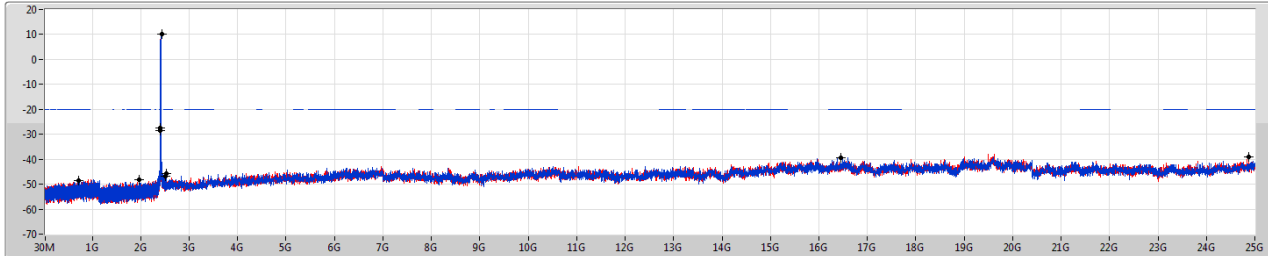


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

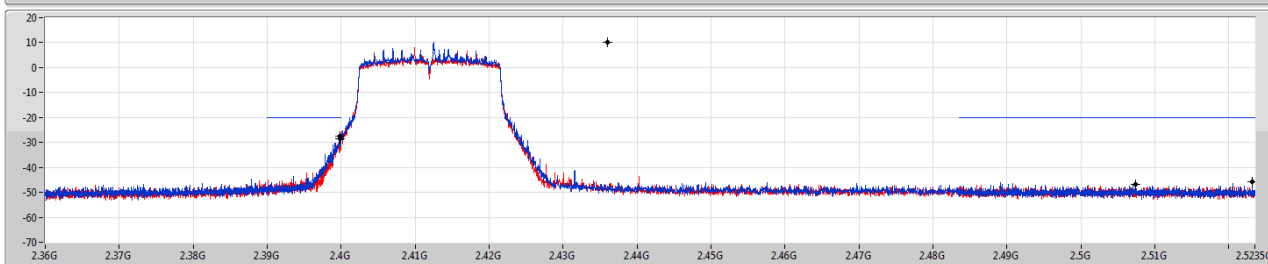
2412MHz

CSE NdB

09/07/2019



Port 1
Port 2



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

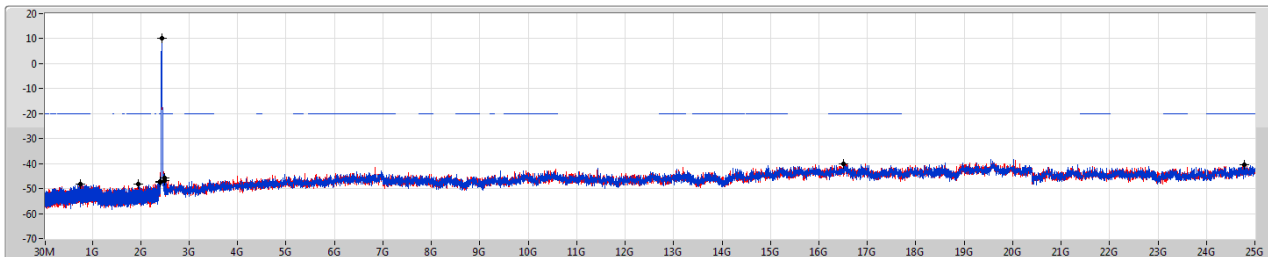
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43603G	10.03	-19.97	716.77M	-48.62	2.3998G	-27.47	2.52312G	-45.90	16.45331G	-39.48	1
2.43603G	10.03	-19.97	1.95895G	-48.25	2.39982G	-28.58	2.50732G	-46.94	24.87919G	-39.16	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

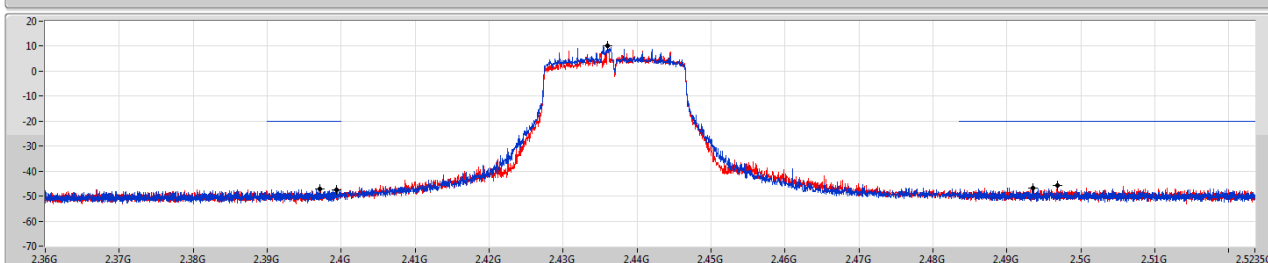
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2



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

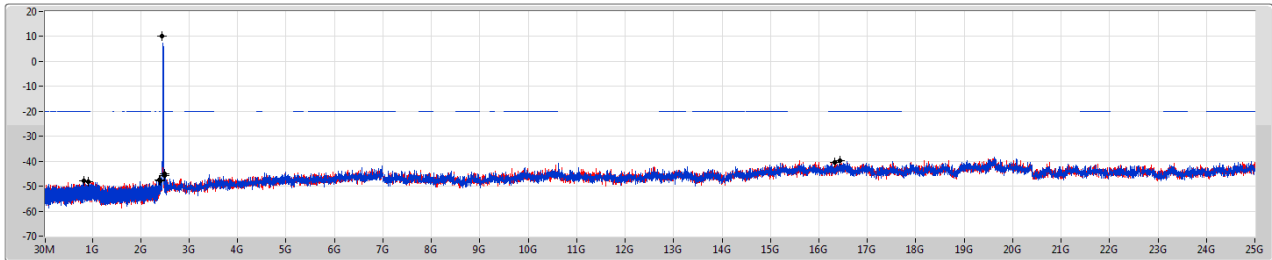
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43603G	10.03	-19.97	753.17M	-48.17	2.39712G	-47.03	2.4935G	-46.82	24.78366G	-40.30	1
2.43603G	10.03	-19.97	1.94468G	-48.21	2.39936G	-47.49	2.49688G	-45.80	16.51231G	-40.08	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

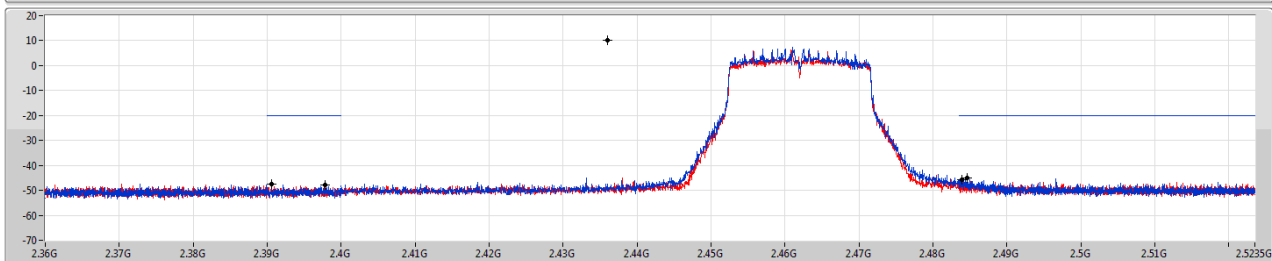
2462MHz

CSE NdB

09/07/2019



Port 1
Port 2



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

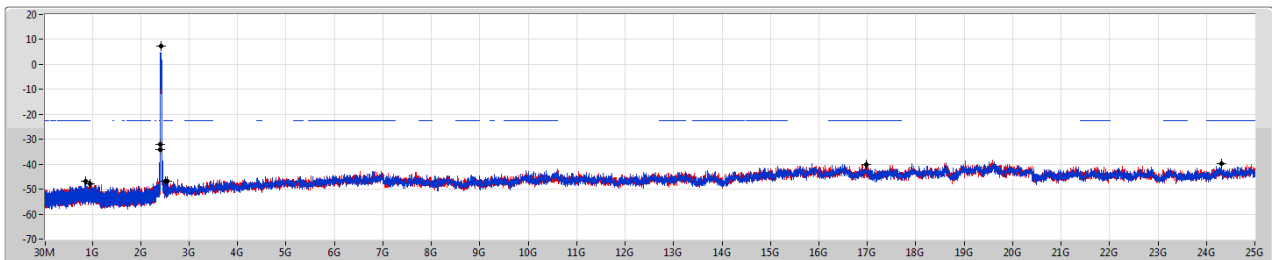
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43603G	10.03	-19.97	820.74M	-48.00	2.39062G	-47.62	2.48466G	-45.21	16.43083G	-39.76	1
2.43603G	10.03	-19.97	908.7M	-48.31	2.39778G	-47.83	2.48392G	-45.87	16.32407G	-40.34	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

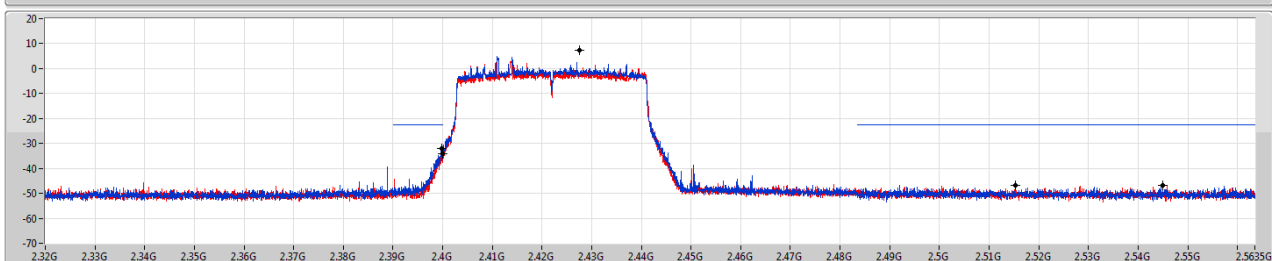
2422MHz

CSE NdB

09/07/2019



Port 1
Port 2



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

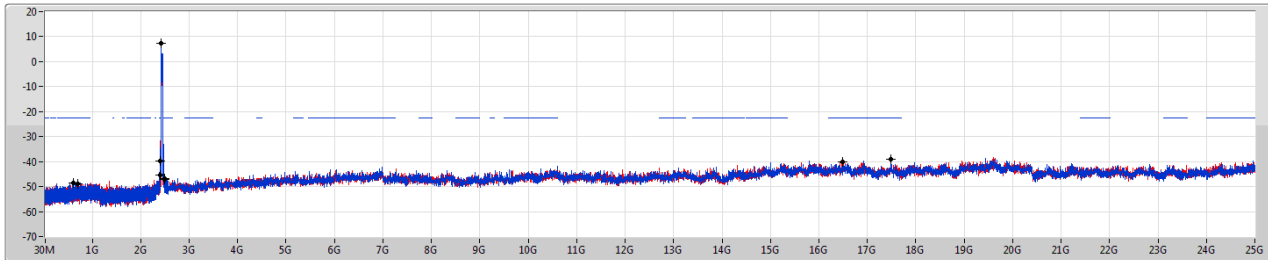
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	7.48	-22.52	860.7M	-46.72	2.3998G	-31.90	2.54494G	-46.74	16.97054G	-39.95	1
2.42747G	7.48	-22.52	946M	-47.92	2.39992G	-34.25	2.51522G	-46.75	24.31288G	-39.80	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

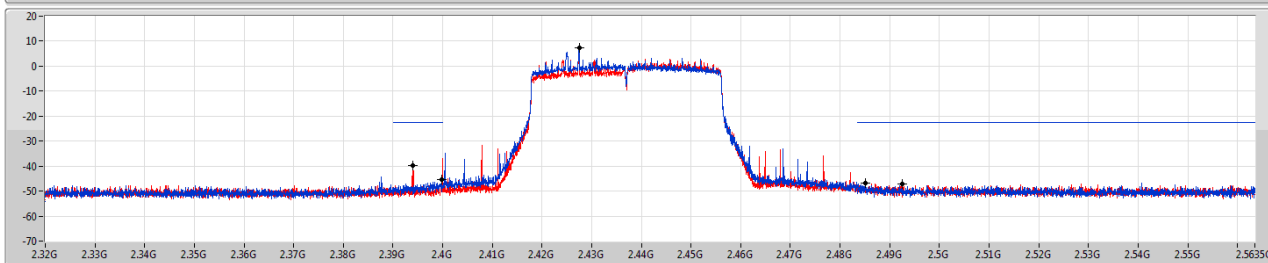
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2



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

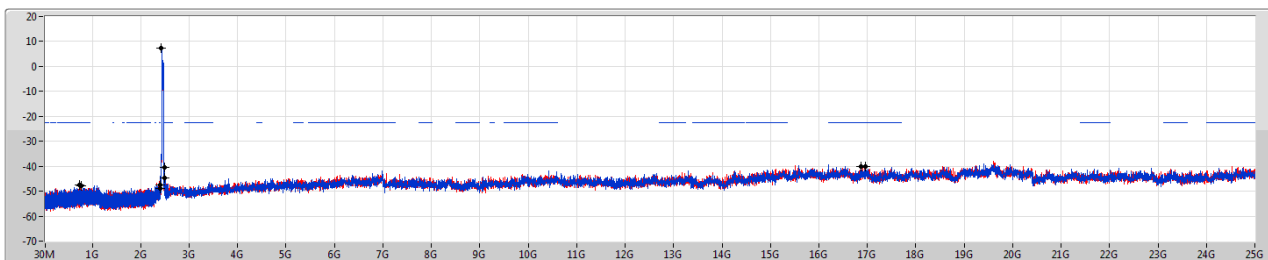
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	7.48	-22.52	607.37M	-48.42	2.3998G	-45.56	2.48502G	-46.83	17.49219G	-39.20	1
2.42747G	7.48	-22.52	700.4M	-48.74	2.39392G	-39.92	2.4925G	-47.07	16.48254G	-40.10	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

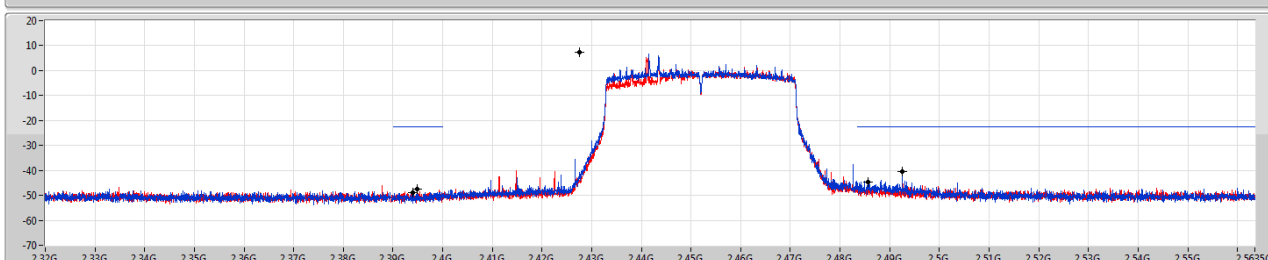
2452MHz

CSE NdB

09/07/2019



Port 1
Port 2



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

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	7.48	-22.52	737.04M	-47.44	2.39396G	-48.75	2.49254G	-40.64	16.96773G	-40.07	1
2.42747G	7.48	-22.52	763.37M	-48.01	2.39488G	-47.33	2.48566G	-44.75	16.87238G	-39.96	2

**Summary**

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

**Result**

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

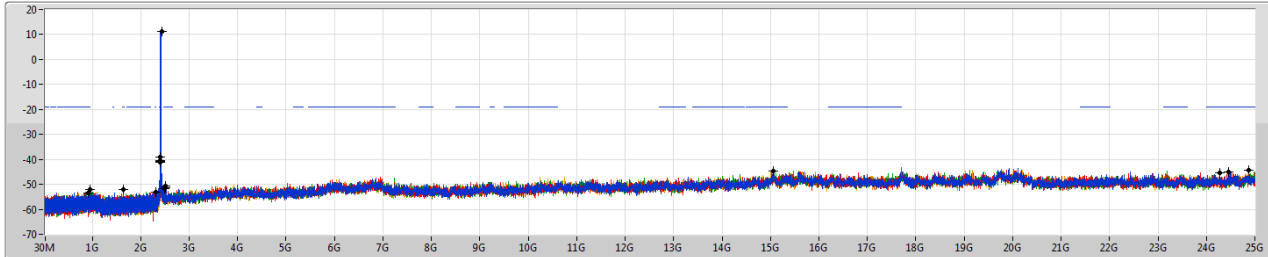
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2437MHz	Pass	2.44947G	3.02	-26.98	2.14768G	-53.01	2.39608G	-46.97	2.48538G	-45.94	24.84855G	-44.44	4
2452MHz	Pass	2.44947G	3.02	-26.98	872.72M	-52.76	2.39704G	-52.66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

802.11b_Nss1,(1Mbps)_4TX

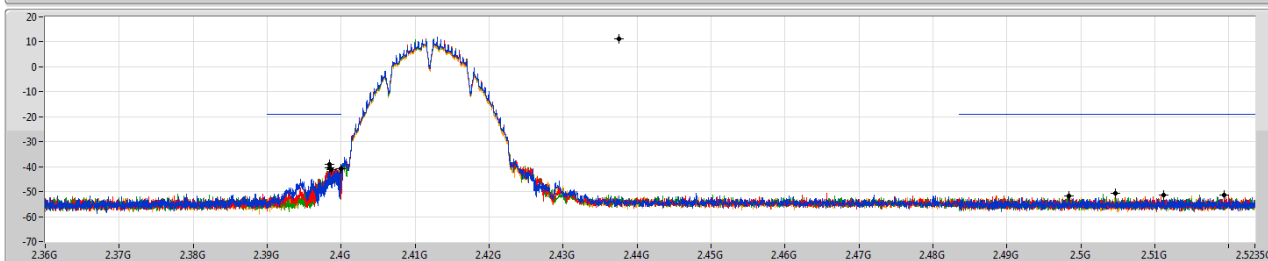
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



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

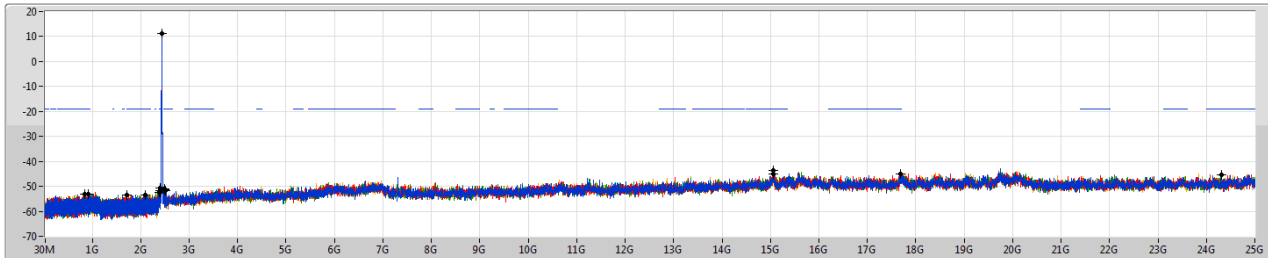
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	11.09	-18.91	2.30408G	-52.98	2.39996G	-40.70	2.49842G	-51.88	24.46337G	-44.97	1
2.43749G	11.09	-18.91	1.64993G	-52.16	2.39836G	-40.46	2.51934G	-51.37	24.86795G	-44.30	2
2.43749G	11.09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

802.11b_Nss1,(1Mbps)_4TX

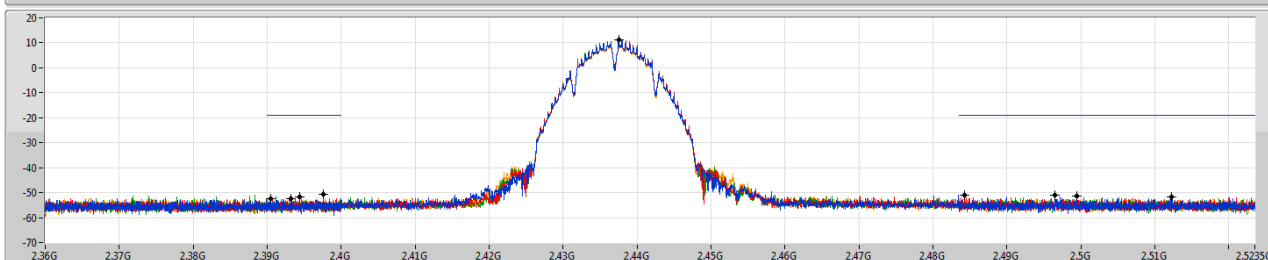
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



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

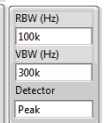
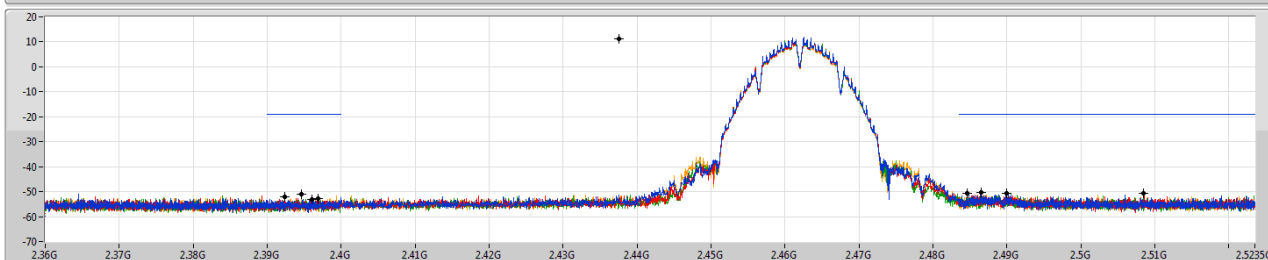
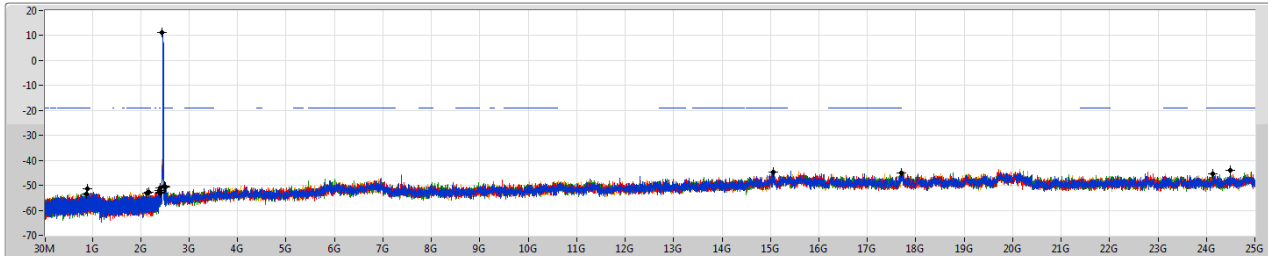
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	11.09	-18.91	1.71488G	-53.34	2.39436G	-51.83	2.49652G	-50.84	17.68109G	-45.18	1
2.43749G	11.09	-18.91	2.09263G	-53.42	2.39322G	-52.45	2.48428G	-50.94	15.05977G	-45.07	2
2.43749G	11.09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

802.11b_Nss1,(1Mbps)_4TX

2462MHz

CSE NdB

08/07/2019



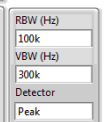
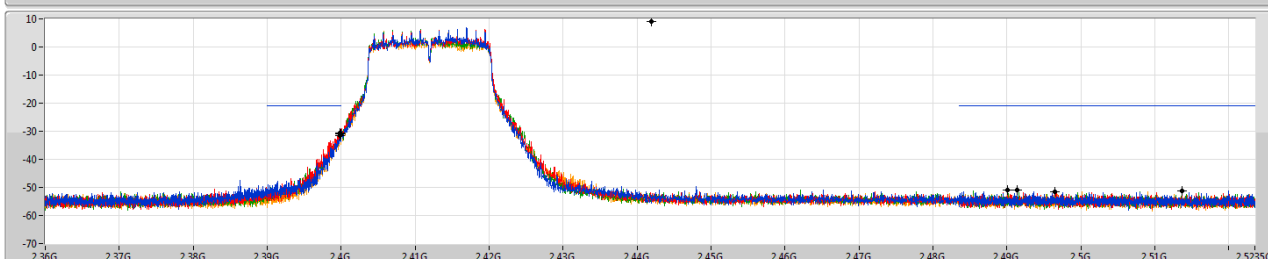
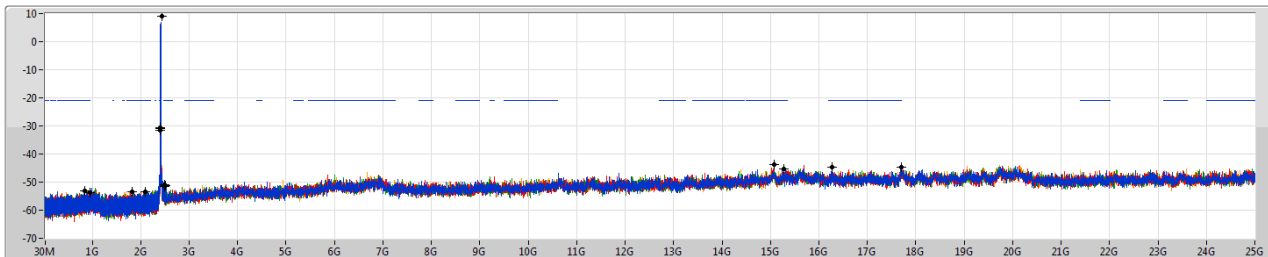
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	11.09	-18.91	886.57M	-53.55	2.39688G	-52.90	2.48996G	-50.60	2.49709G	-43.84	1
2.43749G	11.09	-18.91	2.17418G	-52.64	2.39234G	-52.23	2.48646G	-50.32	2.43185G	-45.44	2
2.43749G	11.09	-18.91	2.13108G	-53.17	2.39604G	-53.08	2.50844G	-50.73	15.05415G	-44.60	3
2.43749G	11.09	-18.91	903.17M	-51.29	2.3946G	-50.87	2.48458G	-50.82	17.69514G	-44.96	4

802.11g_Nss1,(6Mbps)_4TX

2412MHz

CSE NdB

08/07/2019



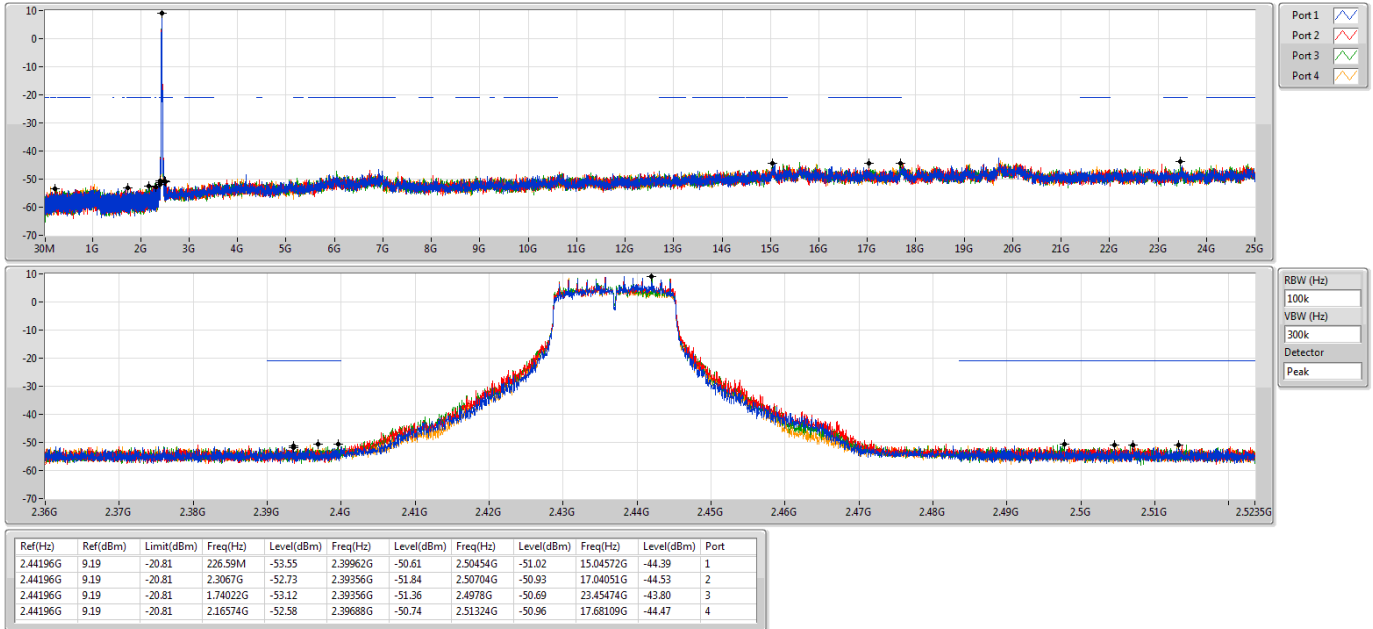
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.19	-20.81	1.82439G	-53.38	2.3999G	-30.86	2.49136G	-50.92	16.27912G	-44.66	1
2.44196G	9.19	-20.81	850.45M	-53.14	2.3998G	-30.48	2.51368G	-51.39	15.07101G	-43.62	2
2.44196G	9.19	-20.81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

802.11g_Nss1,(6Mbps)_4TX

2437MHz

CSE NdB

08/07/2019

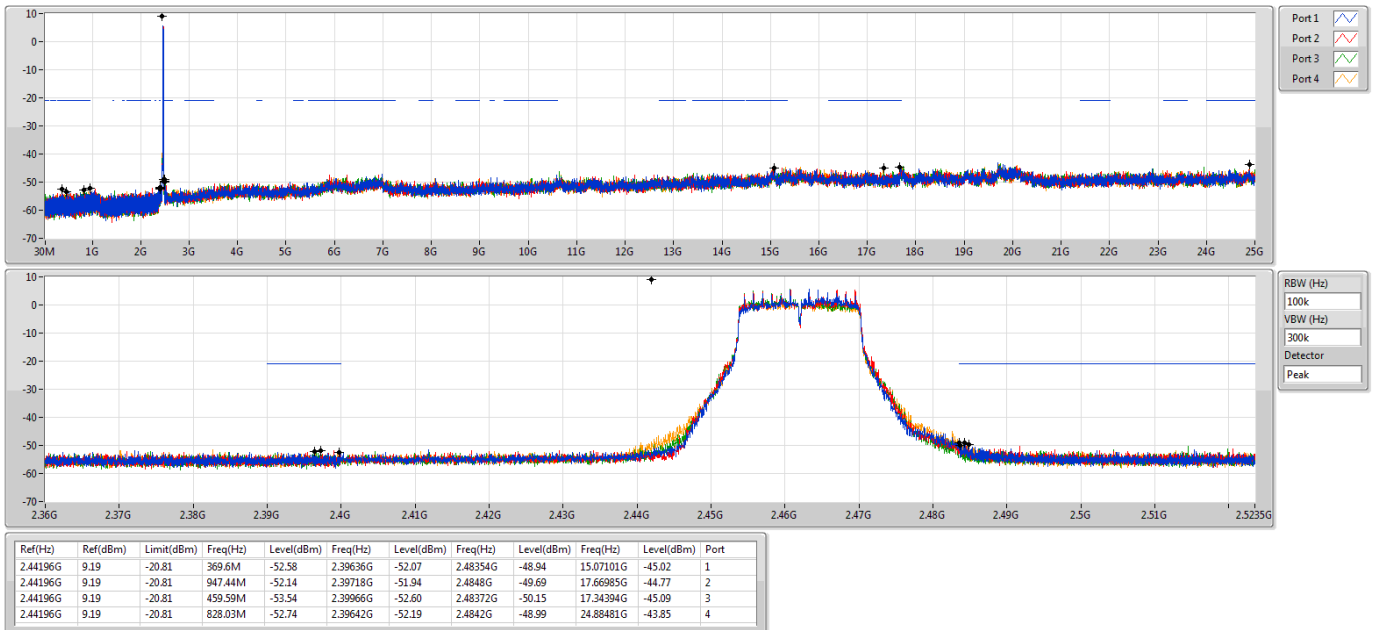


802.11g_Nss1,(6Mbps)_4TX

2462MHz

CSE NdB

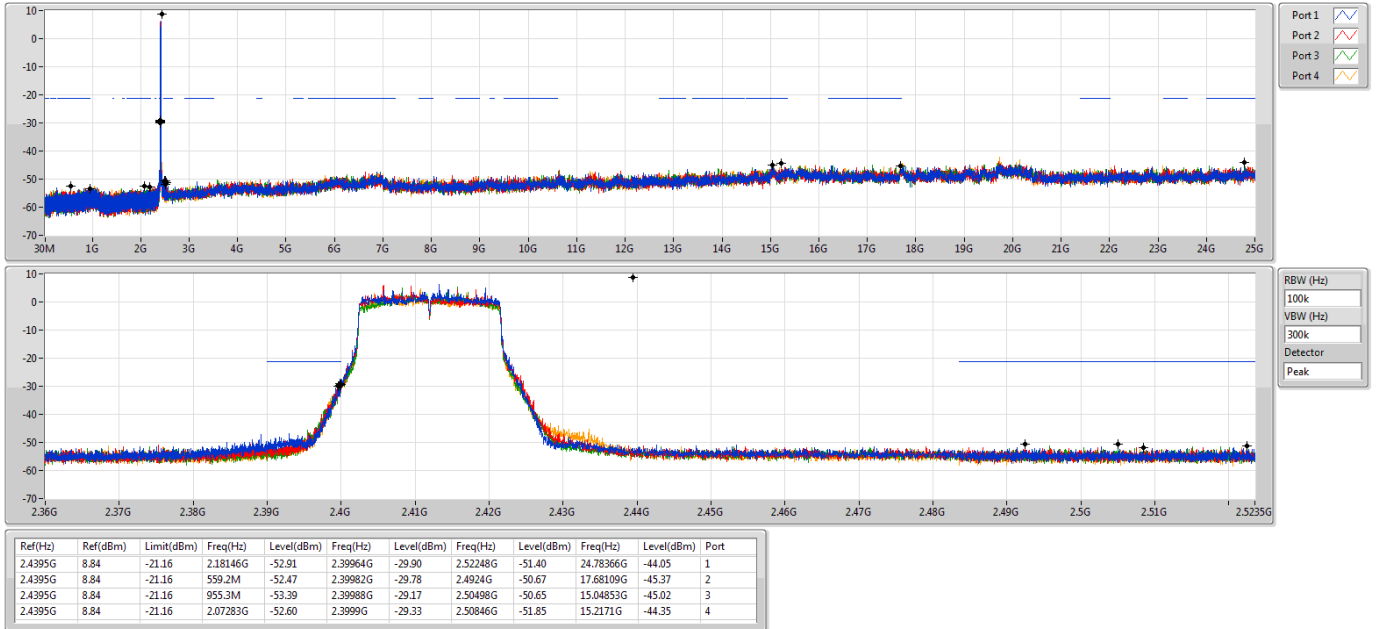
08/07/2019



802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

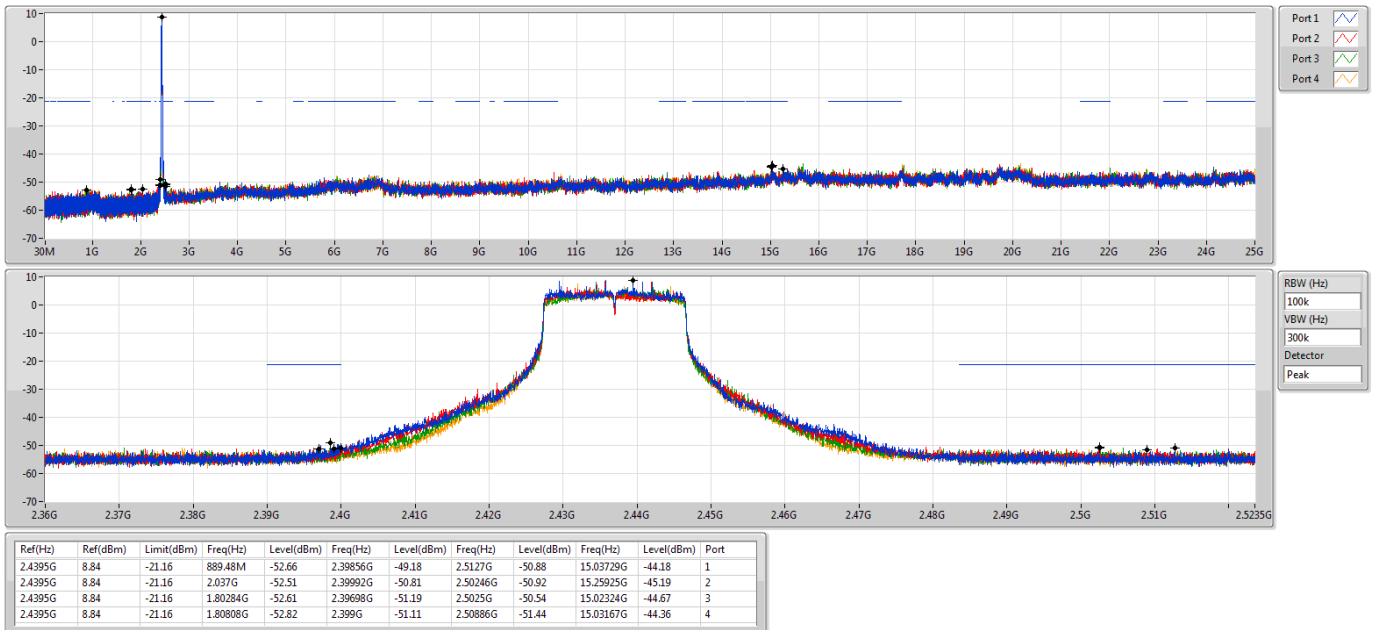
2412MHz



802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

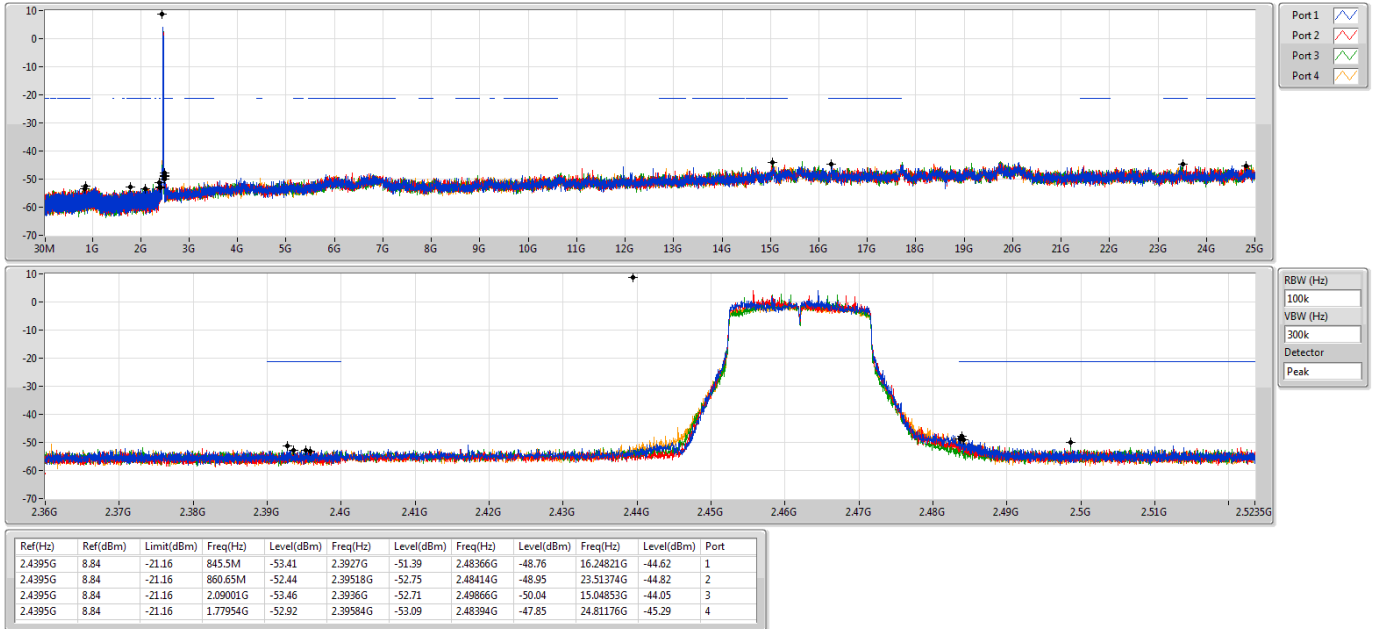
2437MHz



802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

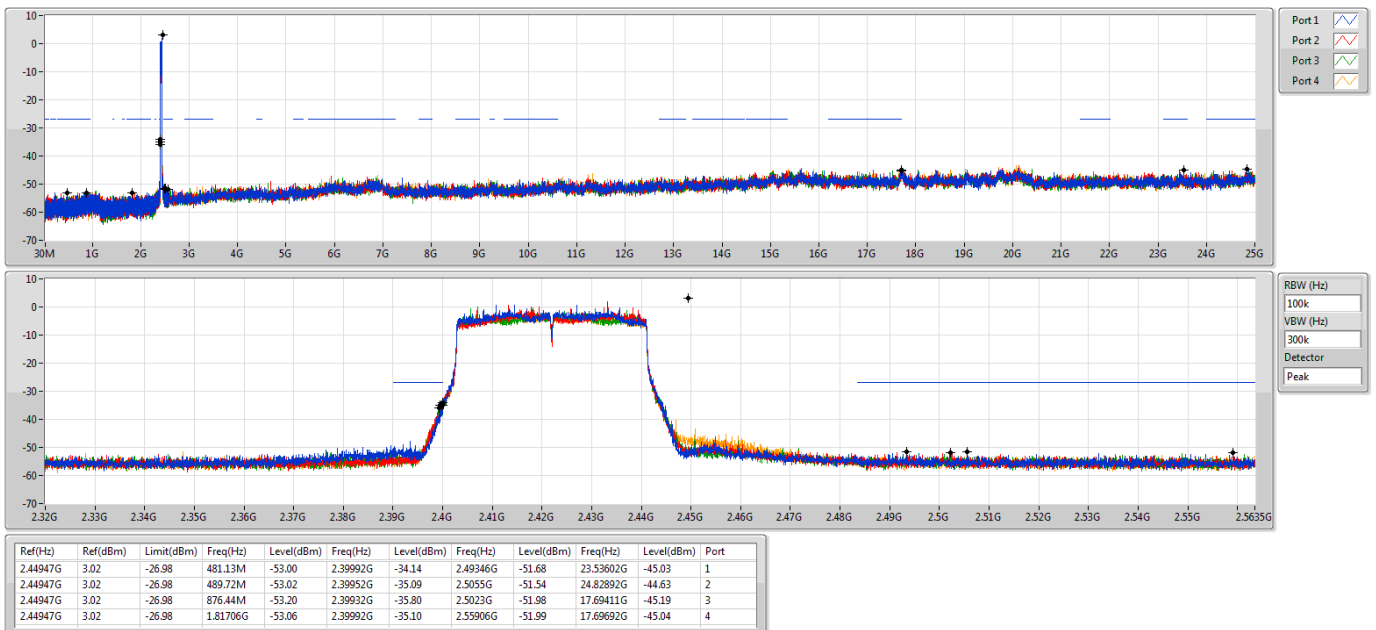
2462MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

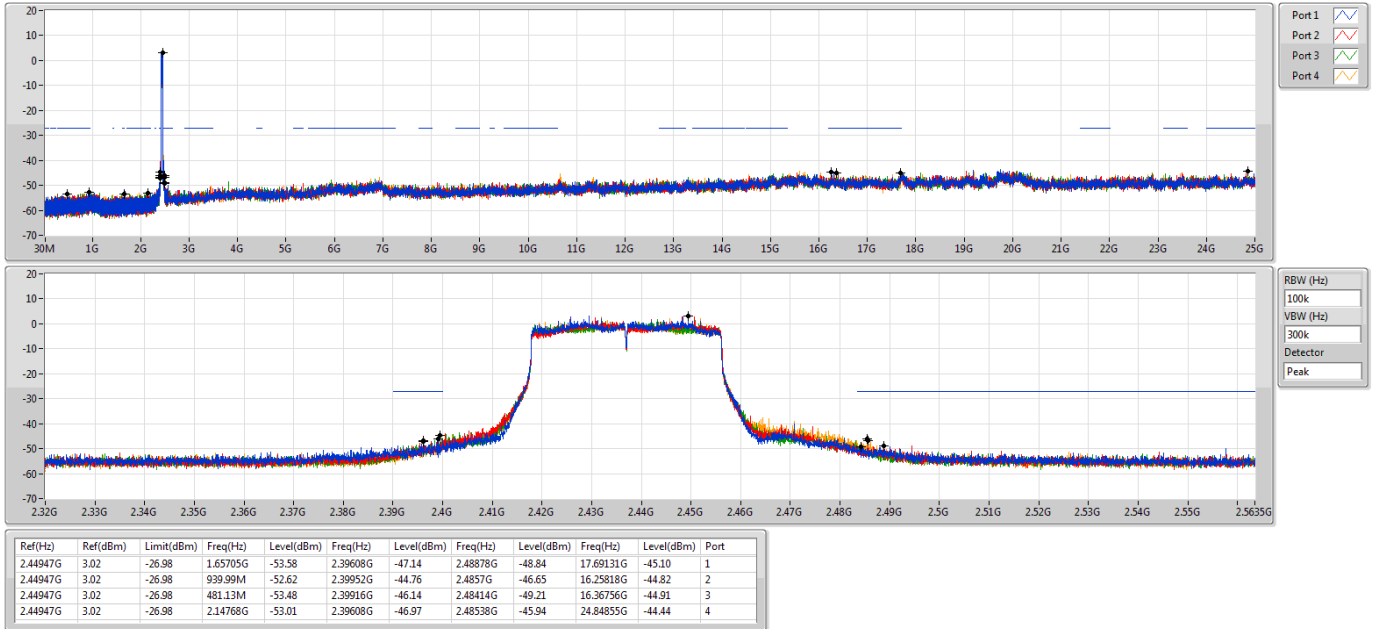
2422MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

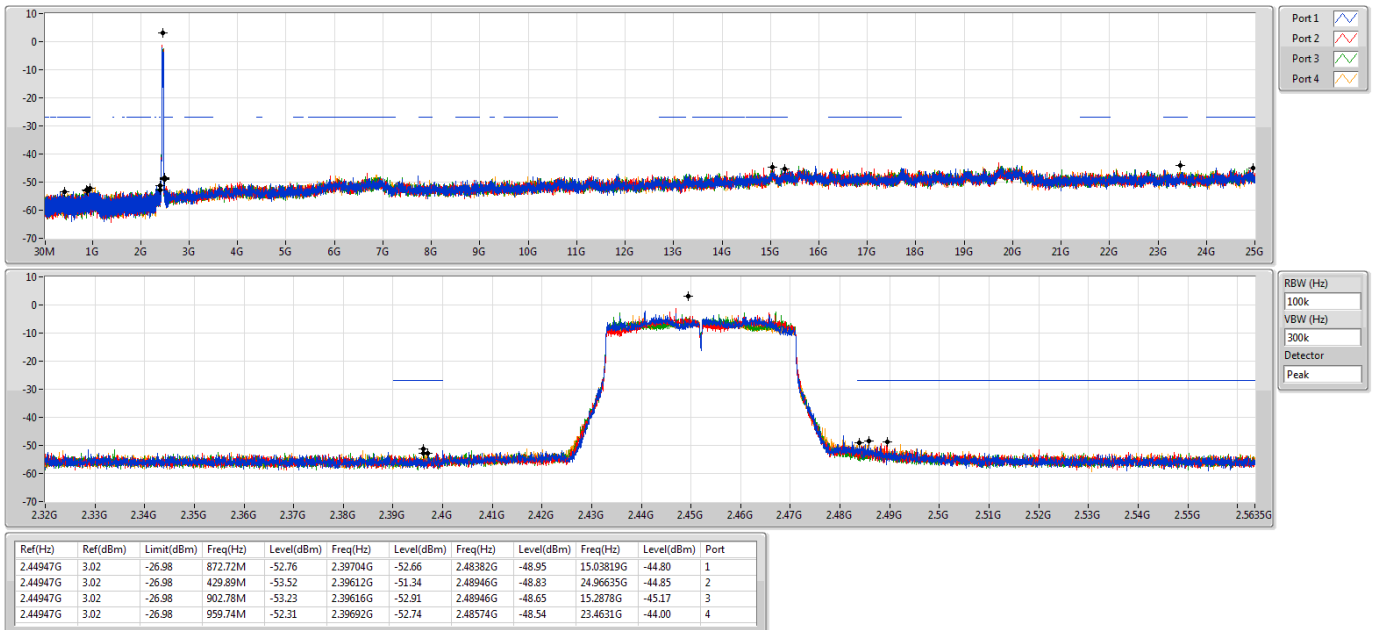
2437MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

2452MHz





Summary

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

Result

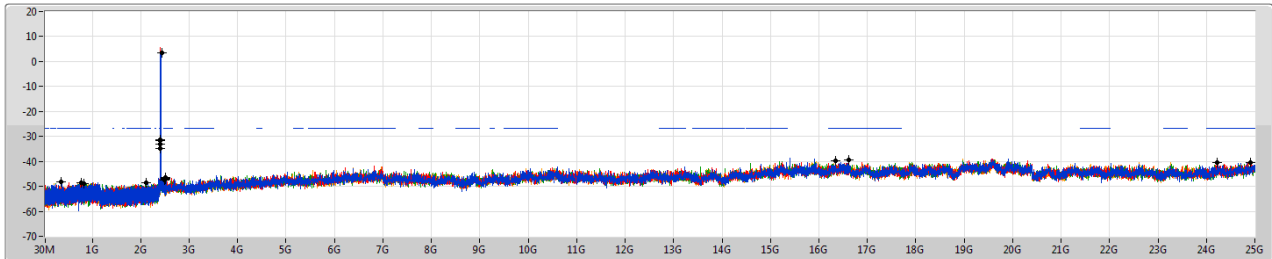
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	3.37	-26.63	2.11855G	-48.45	2.39996G	-31.43	2.5103G	-47.16	16.62188G	-39.49	1
2412MHz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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

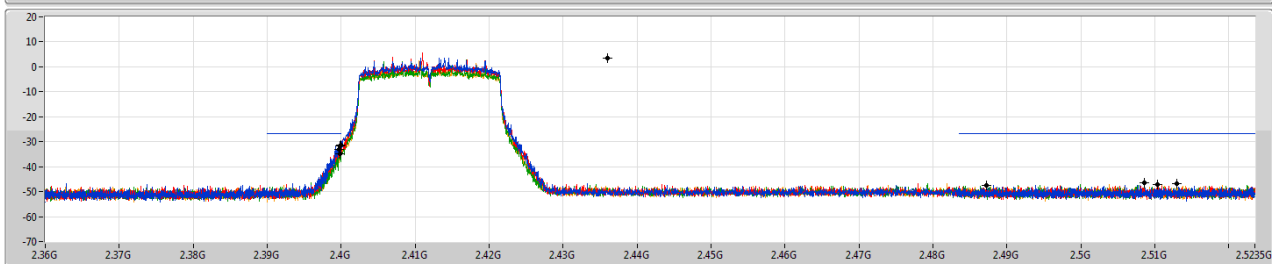
2412MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



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

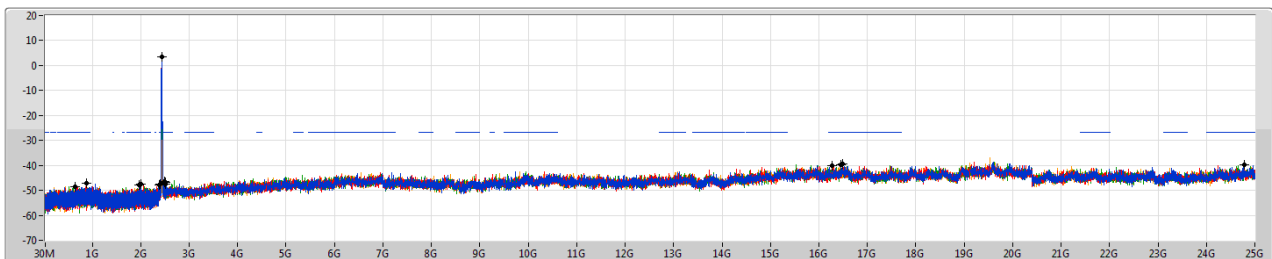
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	3.37	-26.63	2.11855G	-48.45	2.39996G	-31.43	2.5103G	-47.16	16.62188G	-39.49	1
2.43599G	3.37	-26.63	766.86M	-48.48	2.39982G	-31.72	2.48718G	-47.60	24.9129G	-40.36	2
2.43599G	3.37	-26.63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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

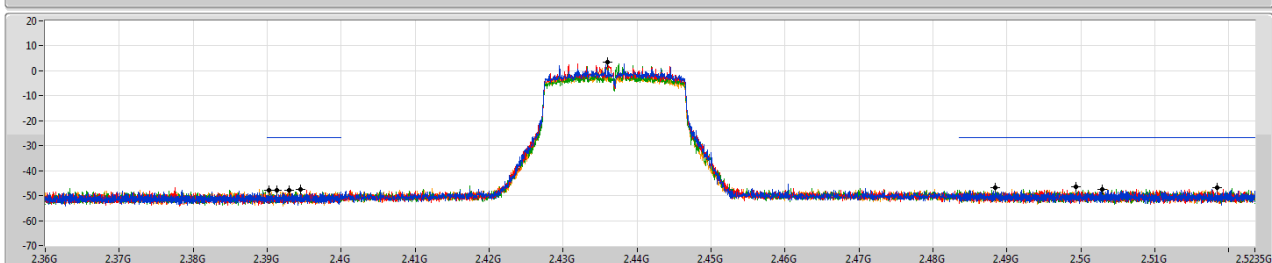
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



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

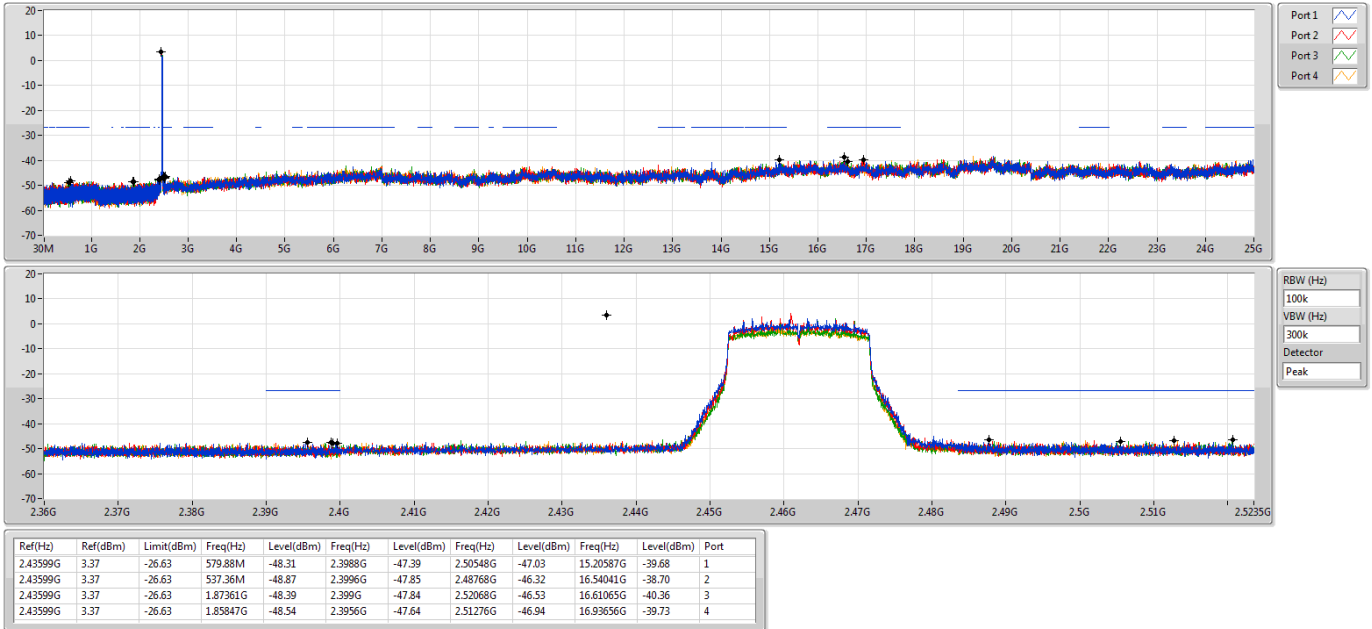
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	3.37	-26.63	653.28M	-48.50	2.393G	-47.93	2.4993G	-46.29	16.49264G	-39.46	1
2.43599G	3.37	-26.63	2.00089G	-47.44	2.39456G	-47.37	2.51846G	-46.93	24.78366G	-39.69	2
2.43599G	3.37	-26.63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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2462MHz

CSE NdB

09/07/2019

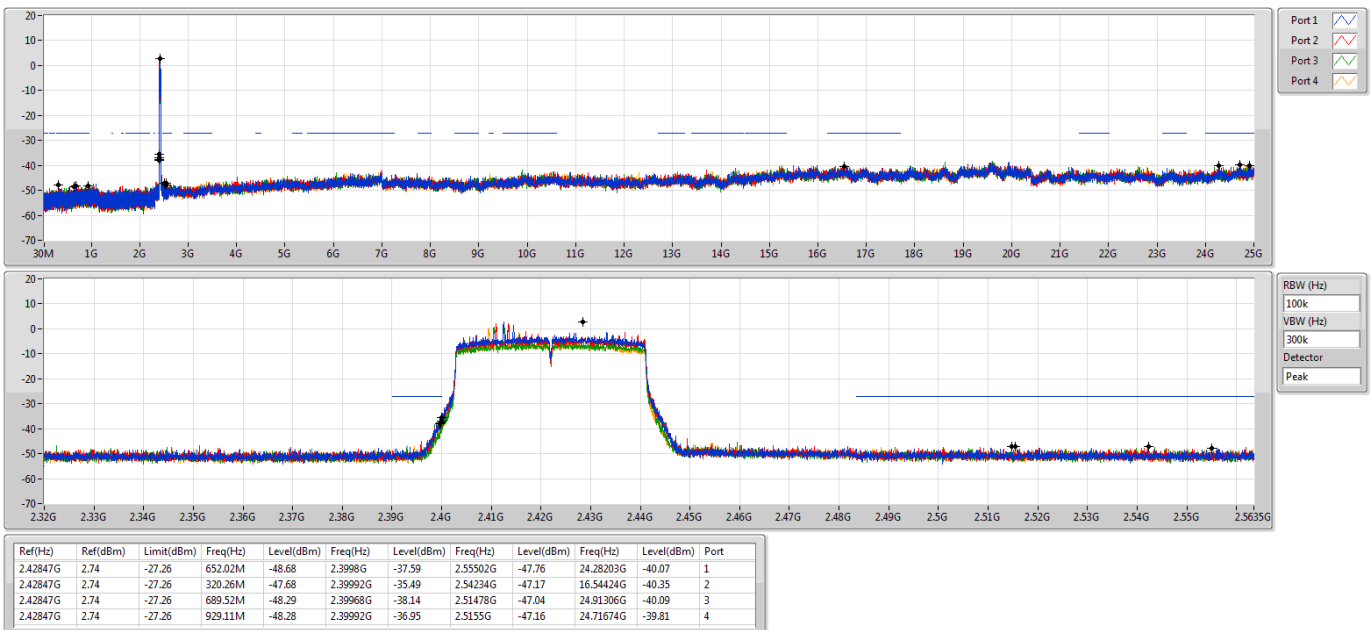


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2422MHz

CSE NdB

09/07/2019

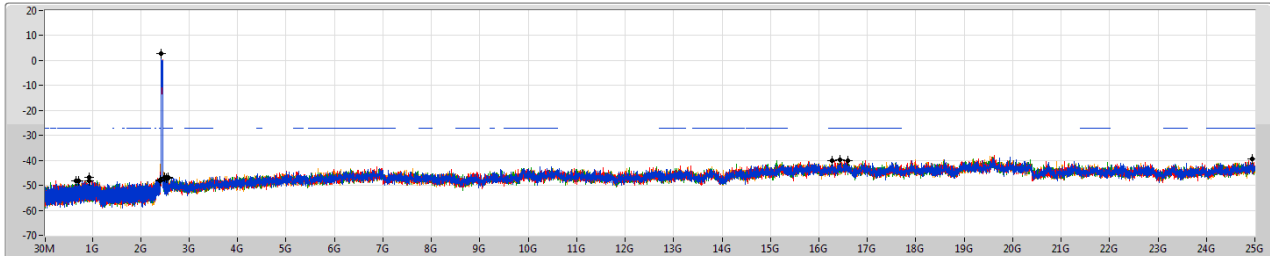


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

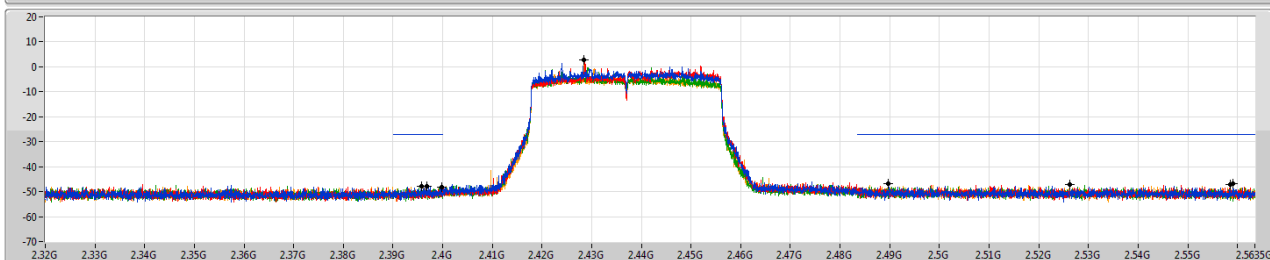
CSE NdB

2437MHz

09/07/2019



Port 1
Port 2
Port 3
Port 4



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

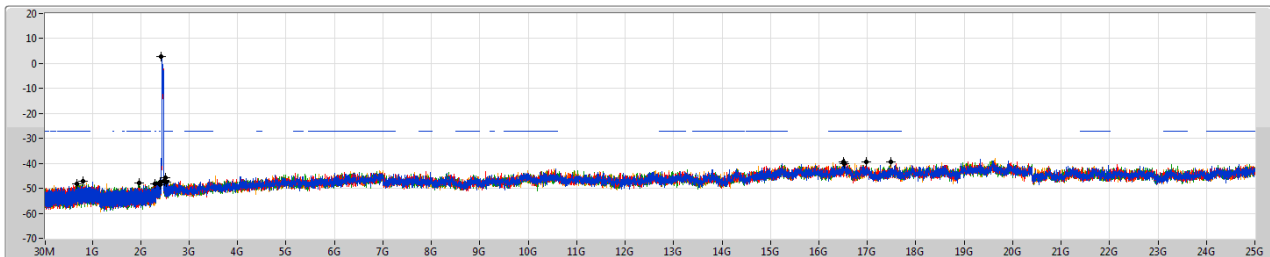
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	2.74	-27.26	661.18M	-48.11	2.39568G	-47.88	2.55914G	-46.74	16.2694G	-39.96	1
2.42847G	2.74	-27.26	714.42M	-48.09	2.39684G	-47.73	2.5585G	-47.27	24.94671G	-39.31	2
2.42847G	2.74	-27.26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

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

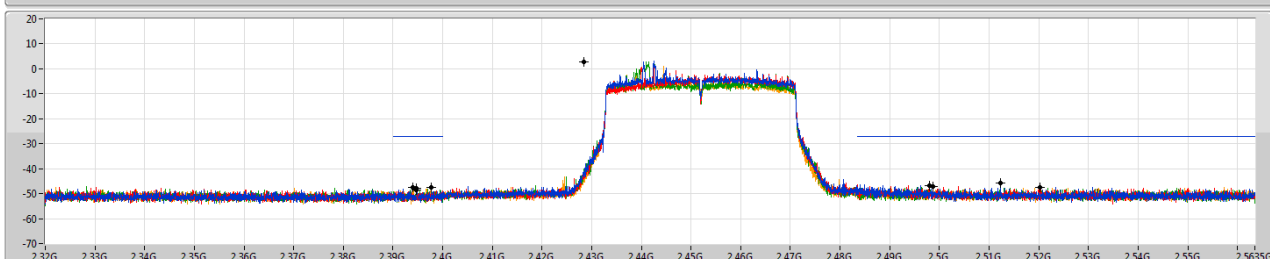
CSE NdB

2452MHz

09/07/2019



Port 1
Port 2
Port 3
Port 4

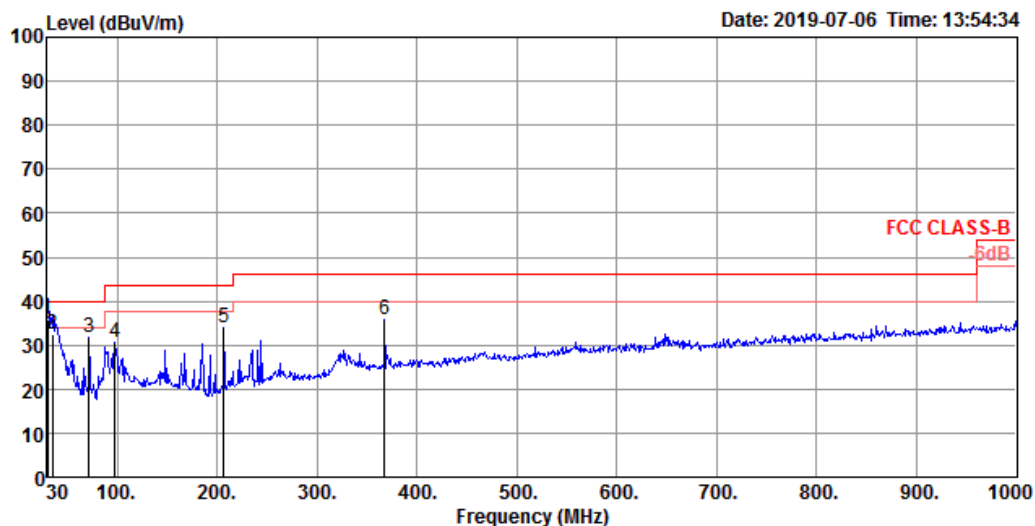


RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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

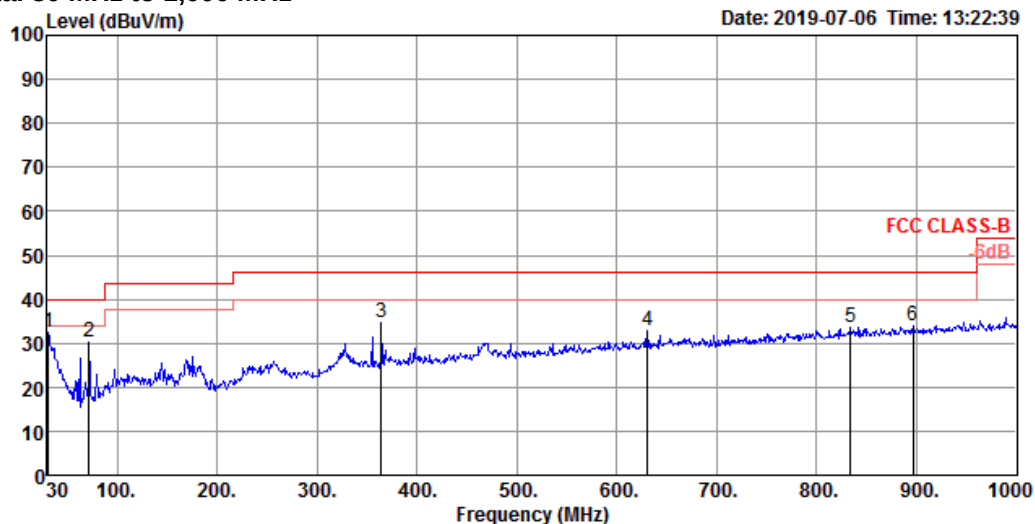
Test Mode	Mode 5	Frequency Range	30 MHz to 1,000 MHz
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Vertical 30 MHz to 1,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	30.00	35.96	40.00	-4.04	41.17	0.67	25.70	31.58	100	305 QP	VERTICAL
2	34.85	32.53	40.00	-7.47	40.39	0.75	22.87	31.48	100	160 QP	VERTICAL
3	71.71	31.63	40.00	-8.37	49.72	1.06	12.73	31.88	125	220 Peak	VERTICAL
4	97.90	30.45	43.50	-13.05	44.44	1.27	16.72	31.98	125	259 Peak	VERTICAL
5	206.54	33.86	43.50	-9.64	47.70	1.78	16.33	31.95	125	87 Peak	VERTICAL
6	367.56	35.78	46.00	-10.22	43.76	2.50	21.68	32.16	125	119 Peak	VERTICAL

Horizontal 30 MHz to 1,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preampl	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	30.97	32.54	40.00	-7.46	38.30	0.69	25.11	31.56	150	211 Peak	HORIZONTAL
2	71.71	30.20	40.00	-9.80	48.29	1.06	12.73	31.88	200	359 Peak	HORIZONTAL
3	364.65	34.60	46.00	-11.40	42.68	2.49	21.58	32.15	100	314 Peak	HORIZONTAL
4	630.43	32.67	46.00	-13.33	36.58	3.27	25.27	32.45	100	318 Peak	HORIZONTAL
5	834.13	33.40	46.00	-12.60	34.92	3.74	27.10	32.36	200	207 Peak	HORIZONTAL
6	896.21	34.01	46.00	-11.99	34.67	4.07	27.68	32.41	200	50 Peak	HORIZONTAL



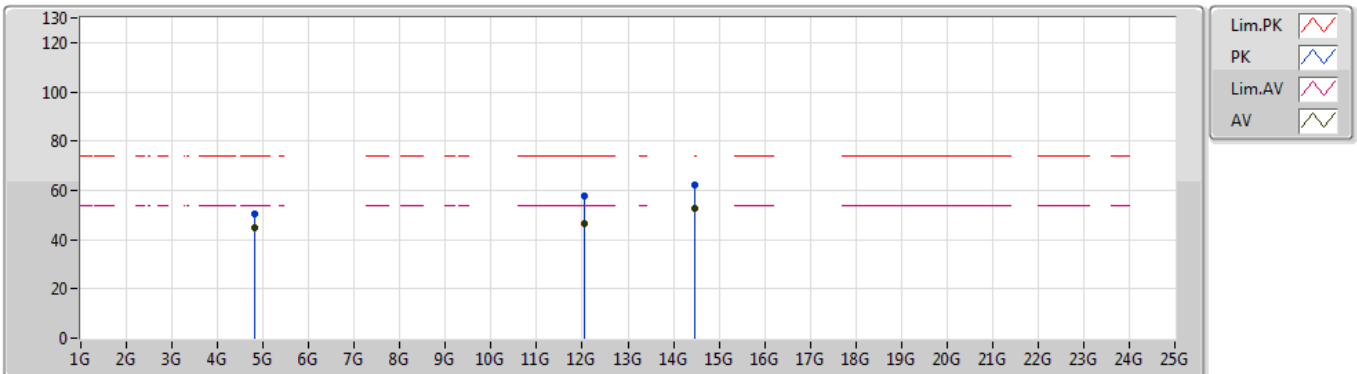
Summary

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

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2412MHz_TX



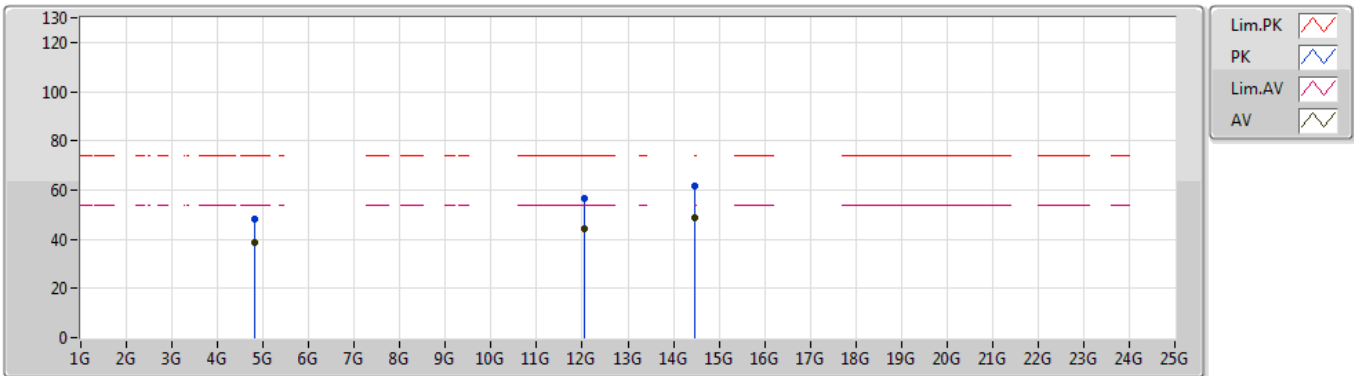
EUT Z_4TX
Setting 23
01-E-2
FSP

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

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2412MHz_TX



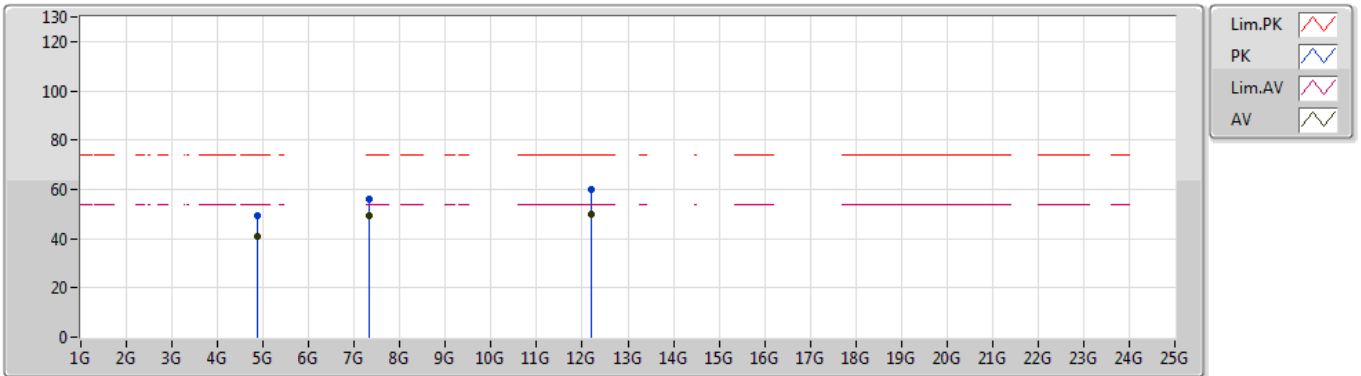
EUT_Z_4TX
Setting 23
01-E-2
FSP

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

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2437MHz_TX



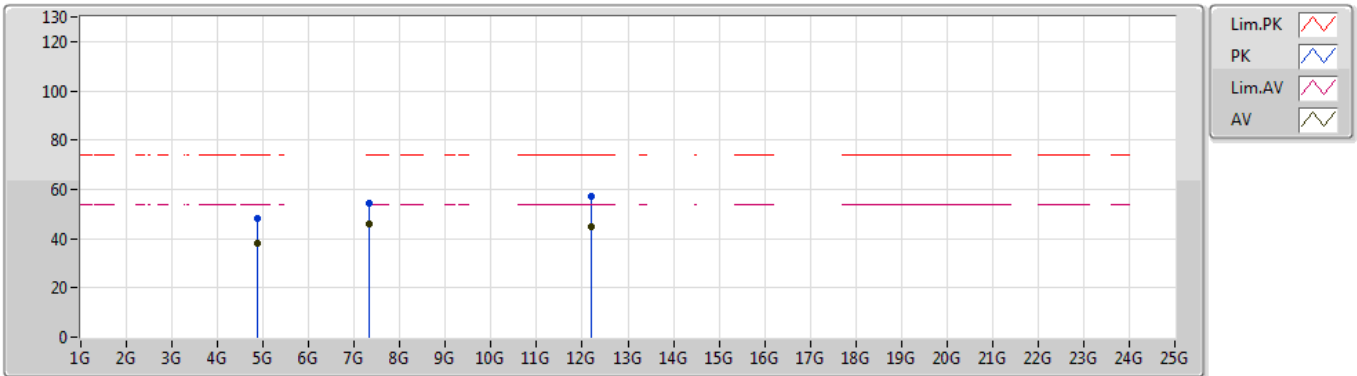
EUT Z_4TX
Setting 25
01-E-2
FSP

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

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2437MHz_TX



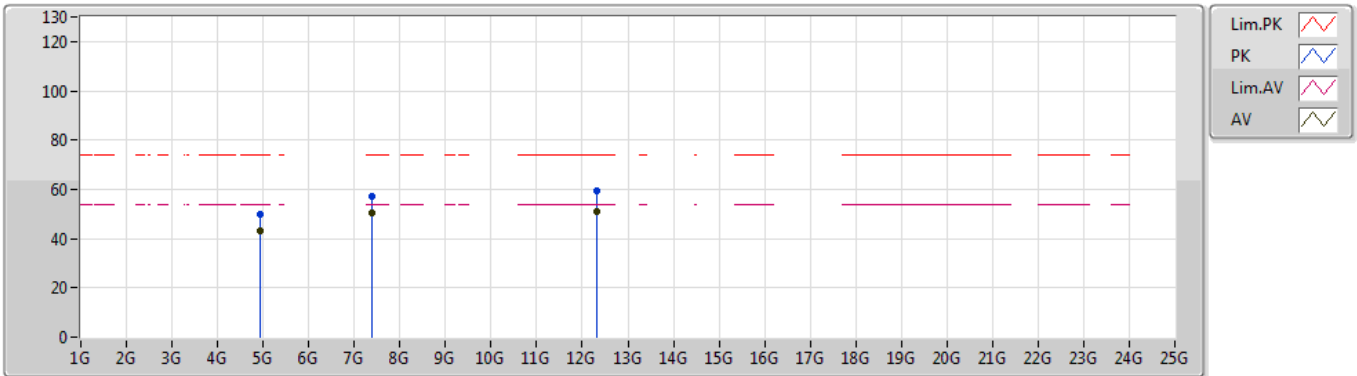
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Setting 25
01-E-2
FSP

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

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2462MHz_TX



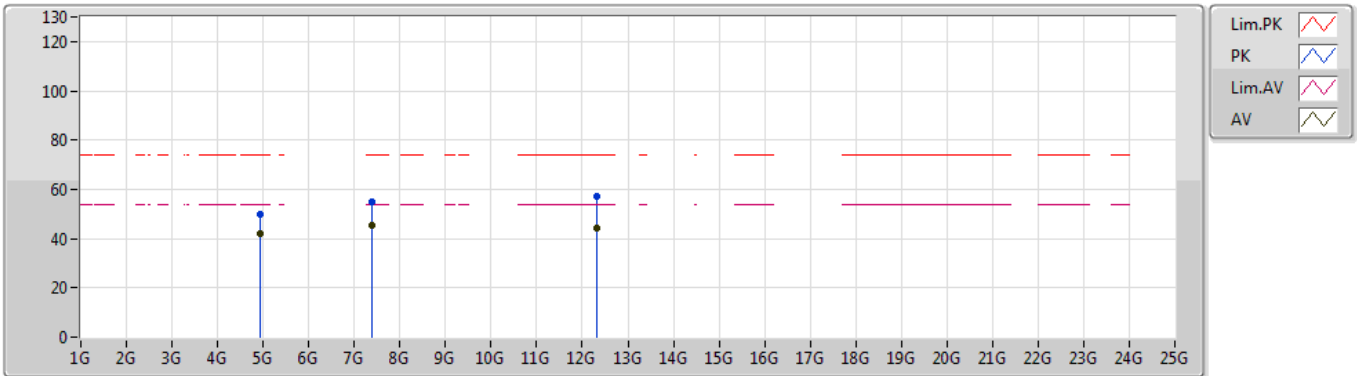
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Setting 25
01-E-2
FSP

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

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2462MHz_TX



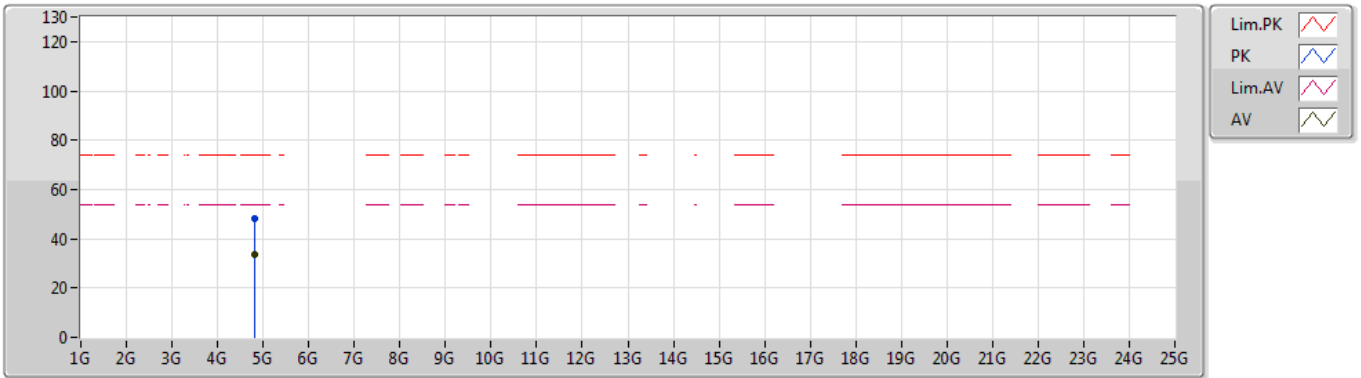
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Setting 25
01-E-2
FSP

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

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2412MHz_TX



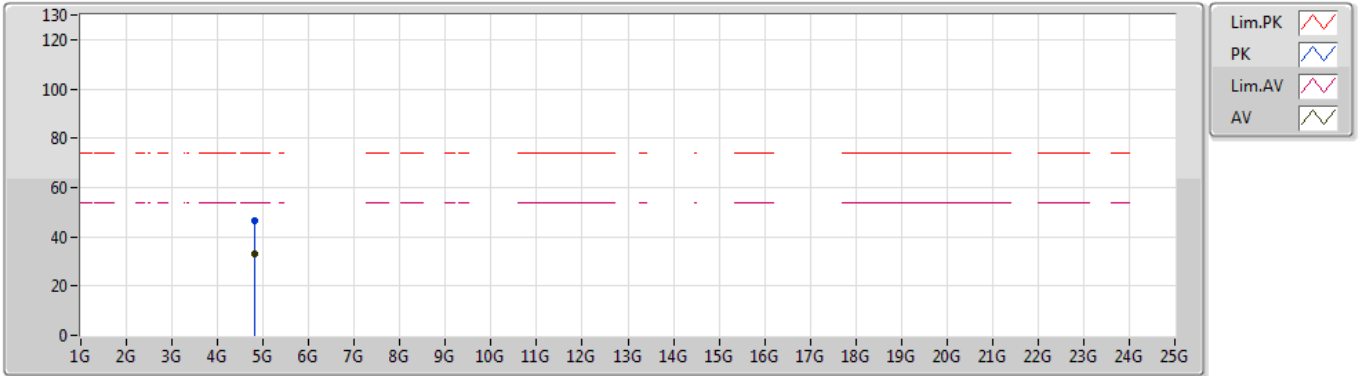
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Setting 25
01-E-2
FSP

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

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2412MHz_TX



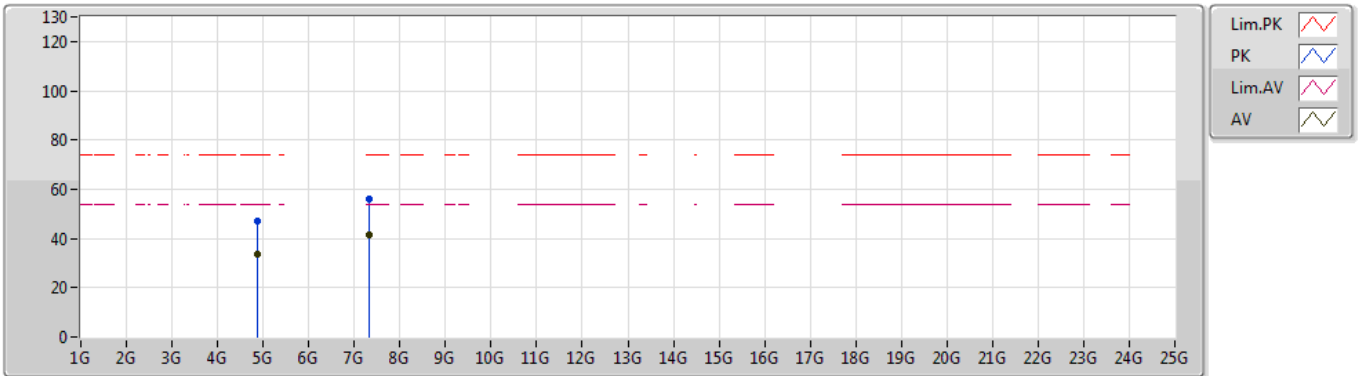
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Setting 25
01-E-2
FSP

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

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2437MHz_TX



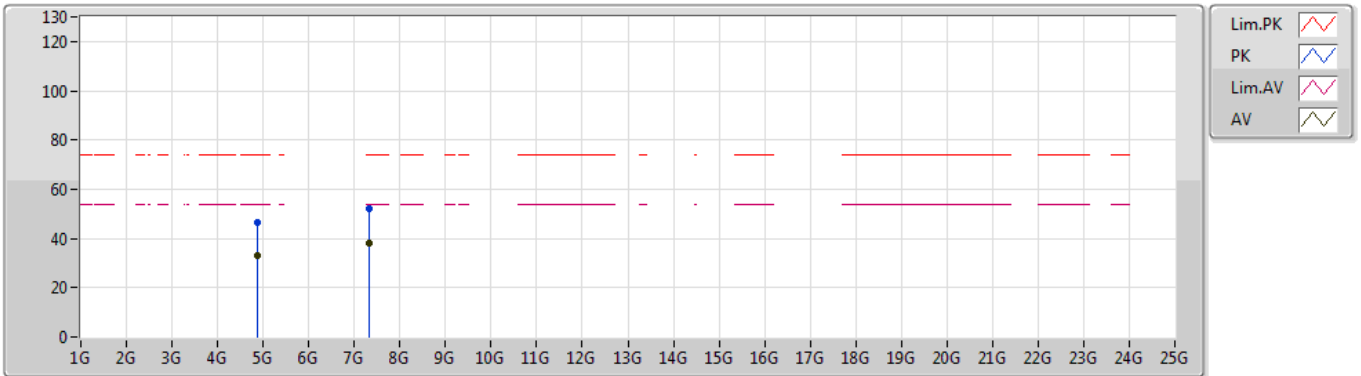
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Setting 25
01-E-2
FSP

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

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2437MHz_TX



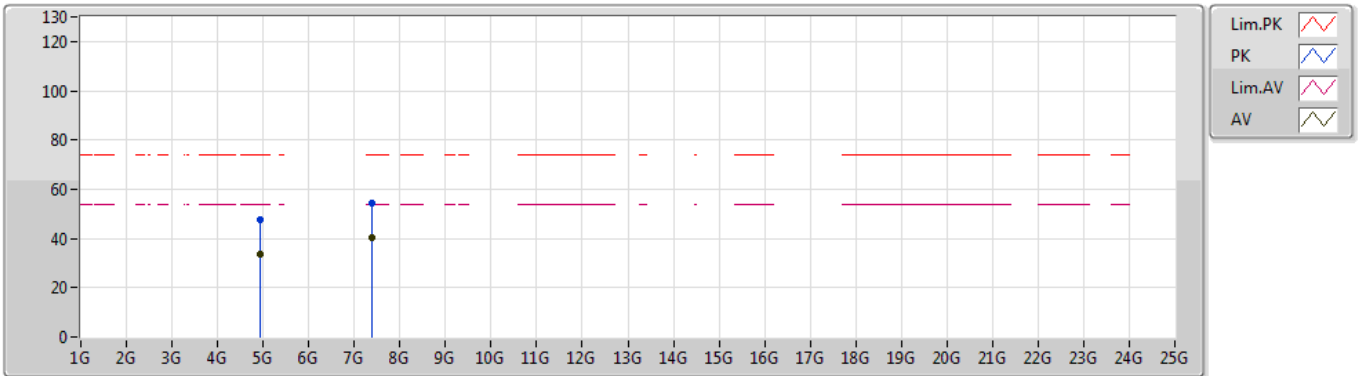
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Setting 25
01-E-2
FSP

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

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2462MHz_TX



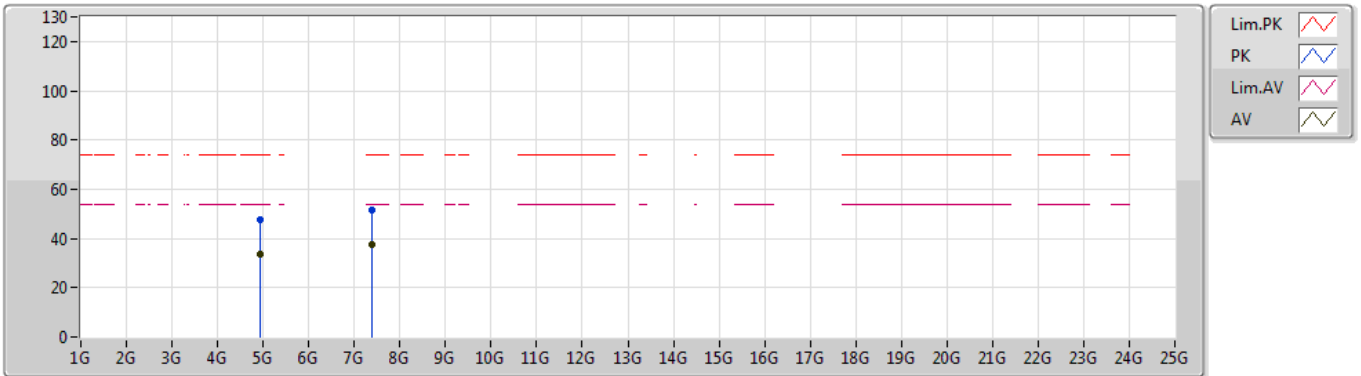
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Setting 25
01-E-2
FSP

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

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2462MHz_TX



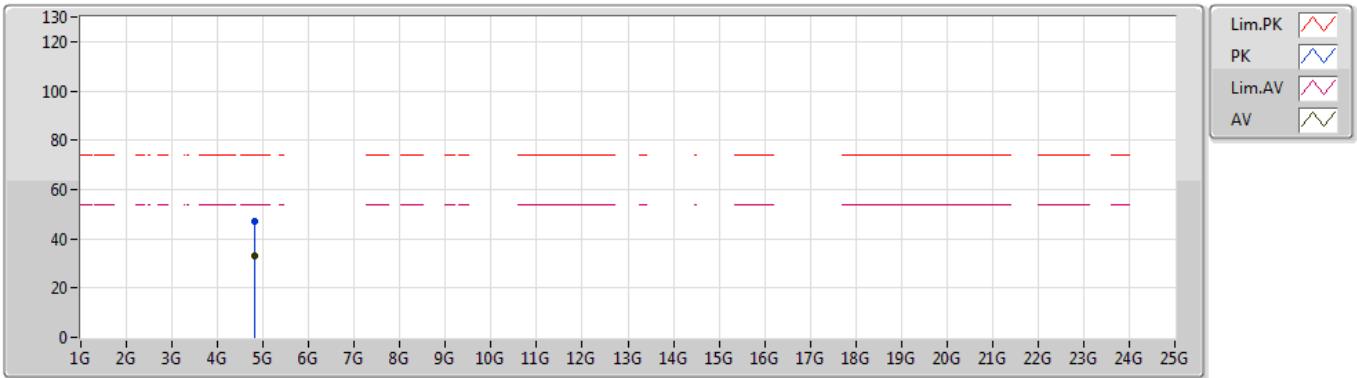
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Setting 25
01-E-2
FSP

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

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2412MHz_TX



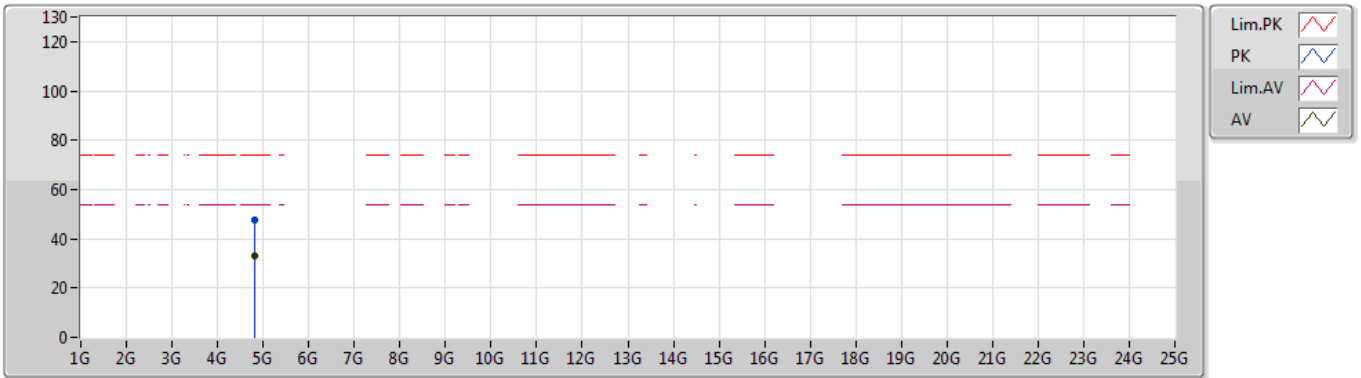
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Setting 25
01-E-2
FSP

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

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2412MHz_TX



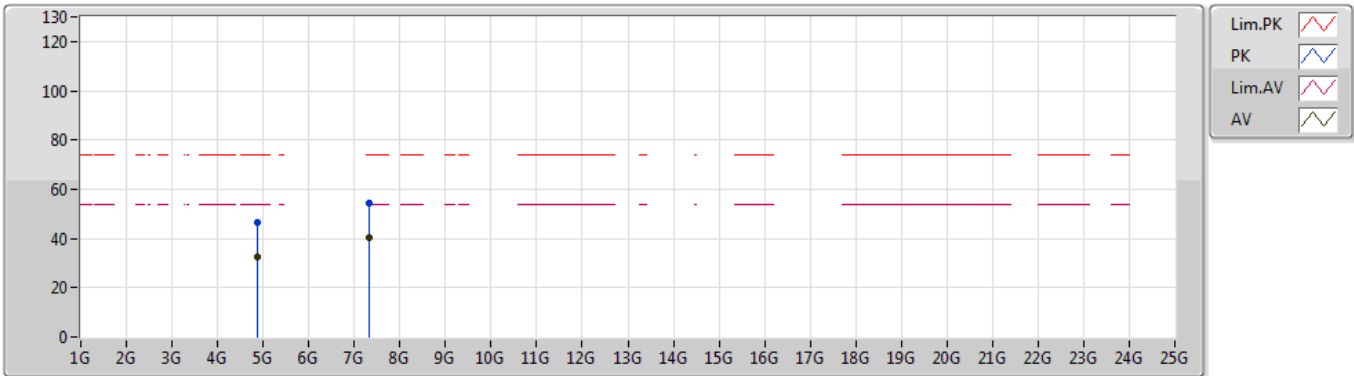
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Setting 25
01-E-2
FSP

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

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



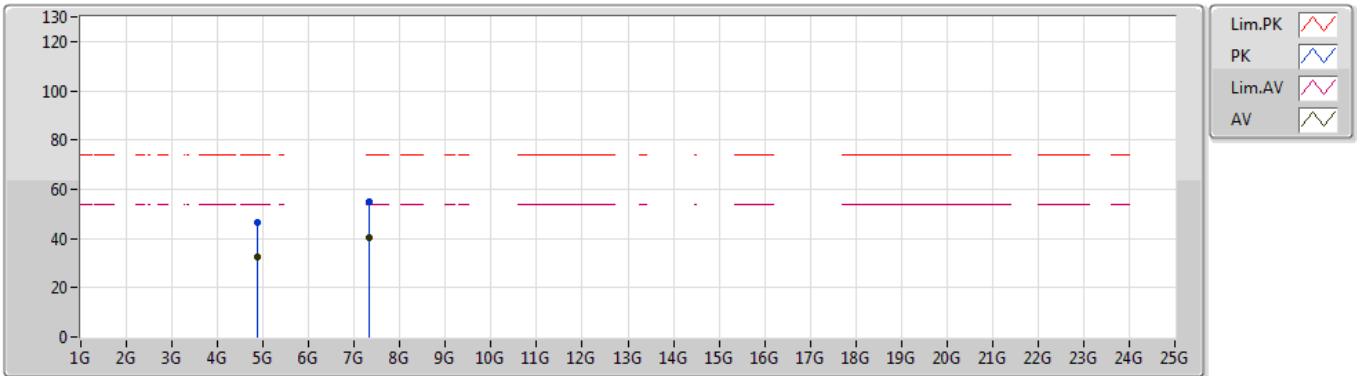
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Setting 25
01-E-2
FSP

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

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



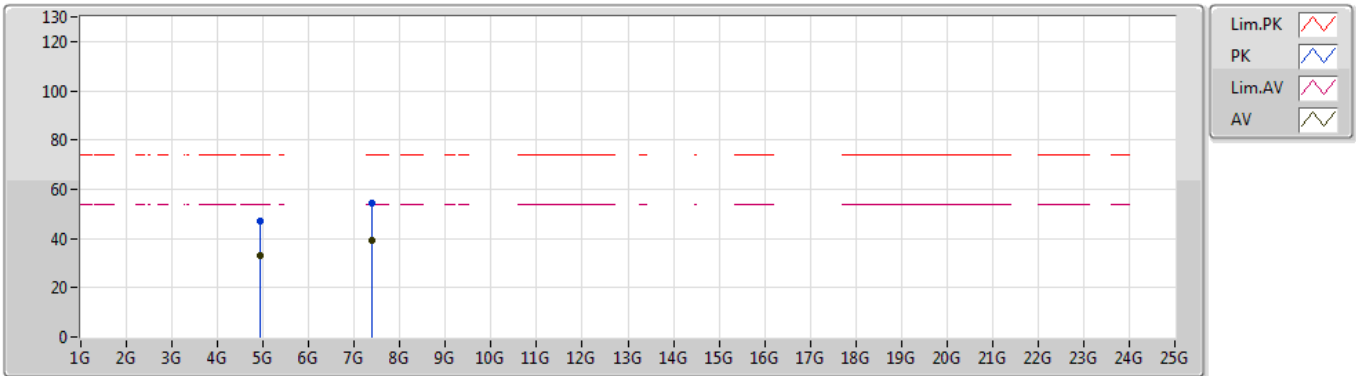
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Setting 25
01-E-2
FSP

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

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2462MHz_TX



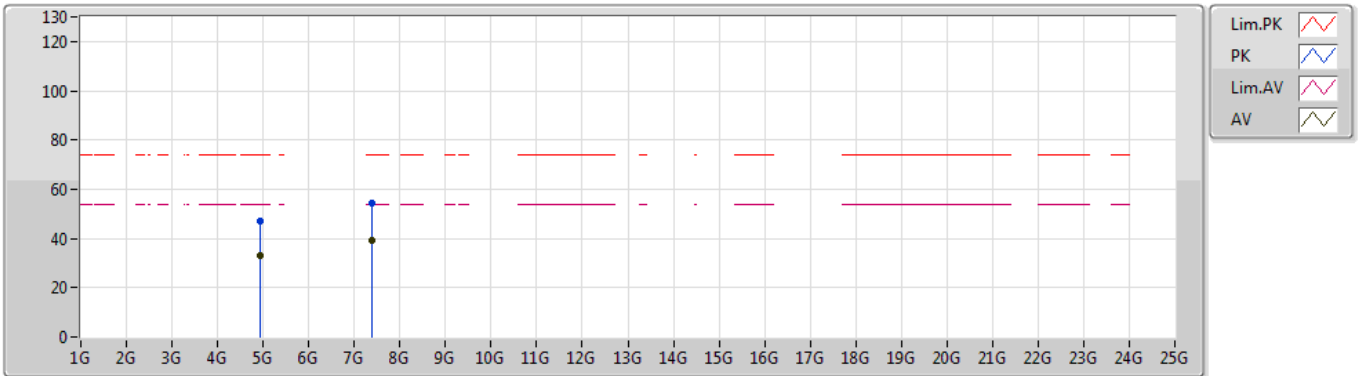
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Setting 25
01-E-2
FSP

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

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2462MHz_TX



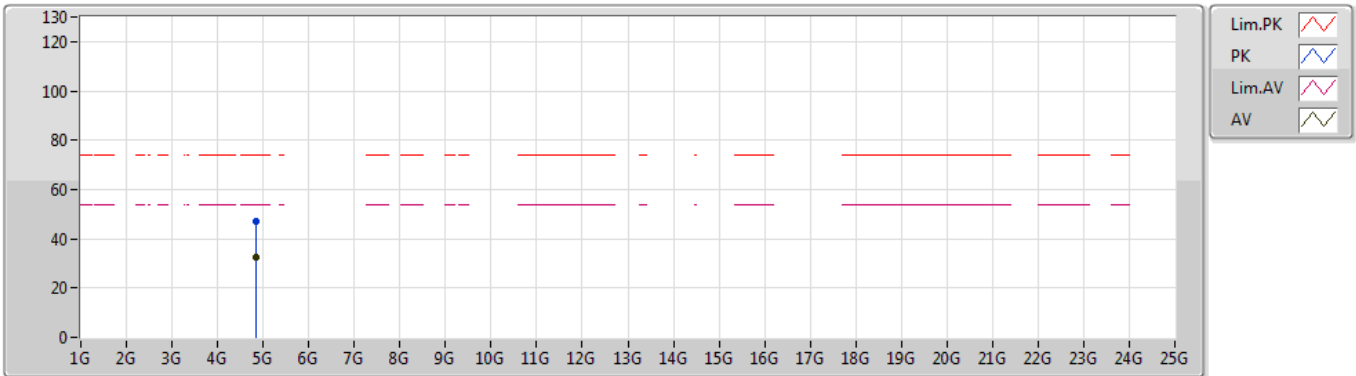
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Setting 25
01-E-2
FSP

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

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2422MHz_TX



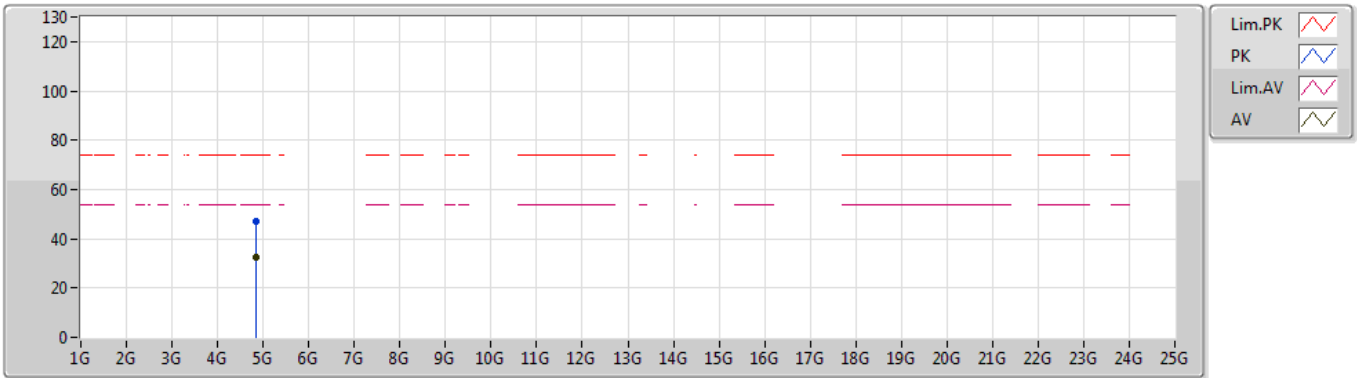
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Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.84469G	47.19	74.00	-26.81	3.67	3	Vertical	28	1.50	-				
AV	4.844G	32.71	54.00	-21.29	3.67	3	Vertical	28	1.50	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2422MHz_TX



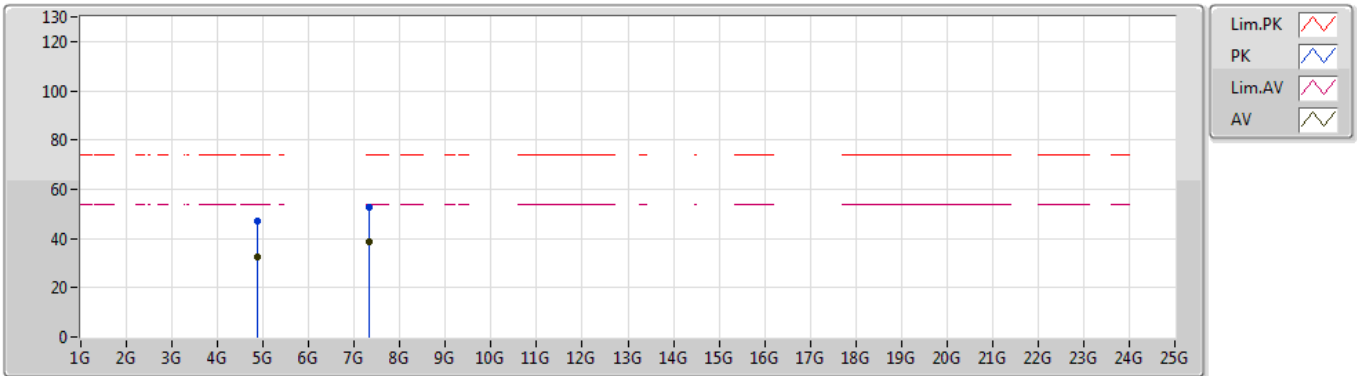
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Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.84151G	47.09	74.00	-26.91	3.66	3	Horizontal	262	1.40	-				
AV	4.84226G	32.71	54.00	-21.29	3.67	3	Horizontal	262	1.40	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



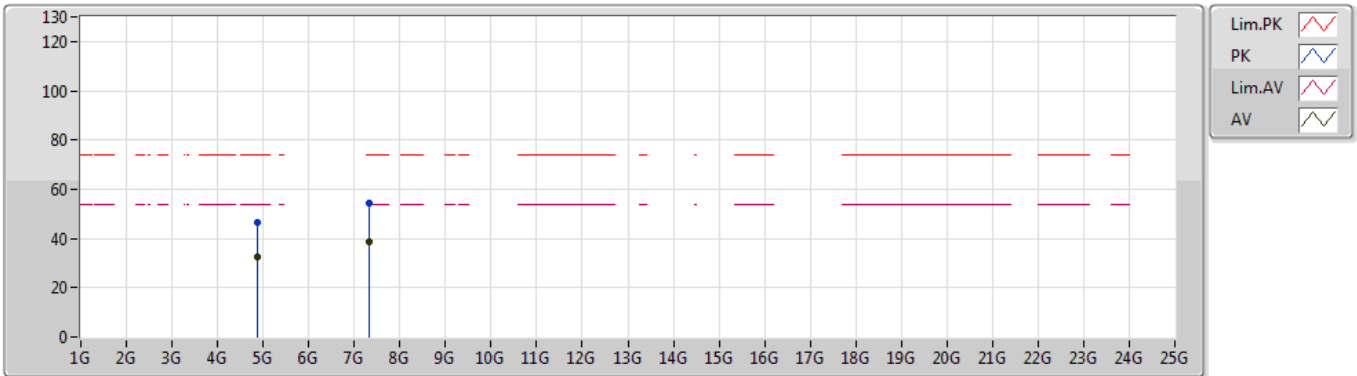
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Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87153G	47.20	74.00	-26.80	3.80	3	Vertical	345	2.52	-				
AV	4.8747G	32.63	54.00	-21.37	3.81	3	Vertical	345	2.52	-				
PK	7.31284G	52.93	74.00	-21.07	9.25	3	Vertical	196	1.01	-				
AV	7.3135G	38.59	54.00	-15.41	9.25	3	Vertical	196	1.01	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



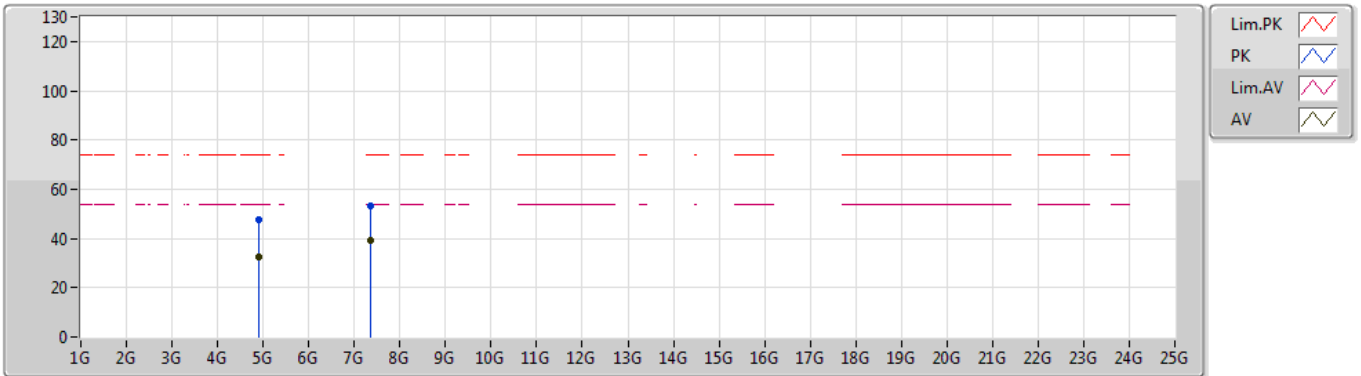
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87248G	46.65	74.00	-27.35	3.81	3	Horizontal	212	1.77	-				
AV	4.87381G	32.58	54.00	-21.42	3.81	3	Horizontal	212	1.77	-				
PK	7.31291G	54.30	74.00	-19.70	9.25	3	Horizontal	137	1.34	-				
AV	7.31308G	38.86	54.00	-15.14	9.25	3	Horizontal	137	1.34	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2452MHz_TX



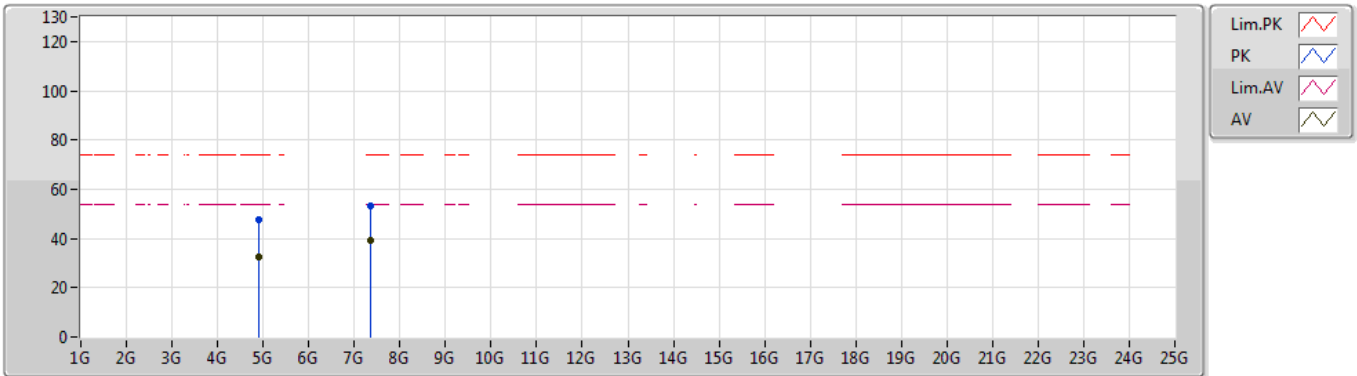
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.90423G	47.80	74.00	-26.20	3.95	3	Vertical	246	1.50	-				
AV	4.9065G	32.69	54.00	-21.31	3.96	3	Vertical	246	1.50	-				
PK	7.35453G	53.34	74.00	-20.66	9.24	3	Vertical	315	2.25	-				
AV	7.35635G	39.07	54.00	-14.93	9.25	3	Vertical	315	2.25	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2452MHz_TX



EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.9015G	47.40	74.00	-26.60	3.93	3	Horizontal	298	1.28	-				
AV	4.90614G	32.60	54.00	-21.40	3.96	3	Horizontal	298	1.28	-				
PK	7.35719G	53.02	74.00	-20.98	9.25	3	Horizontal	347	1.61	-				
AV	7.35631G	38.99	54.00	-15.01	9.25	3	Horizontal	347	1.61	-				



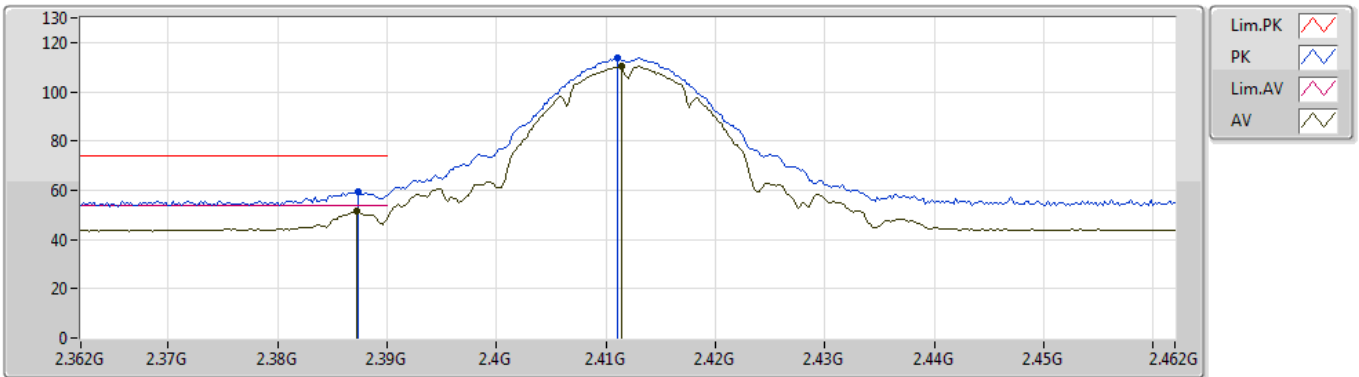
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.84	54.00	-0.16	30.96	3	Vertical	172	2.88	-

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2412MHz_TX



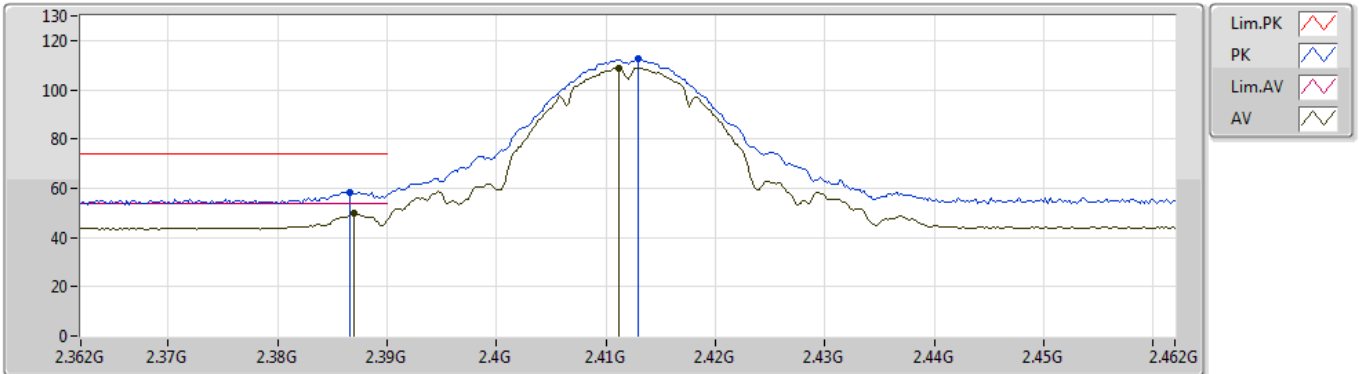
EUT X_1TX
Setting 22
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3874G	59.15	74.00	-14.85	30.79	3	Vertical	181	2.69	-				
AV	2.3872G	51.29	54.00	-2.71	30.79	3	Vertical	181	2.69	-				
PK	2.411G	113.65	Inf	-Inf	30.86	3	Vertical	181	2.69	-				
AV	2.4114G	110.12	Inf	-Inf	30.86	3	Vertical	181	2.69	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2412MHz_TX



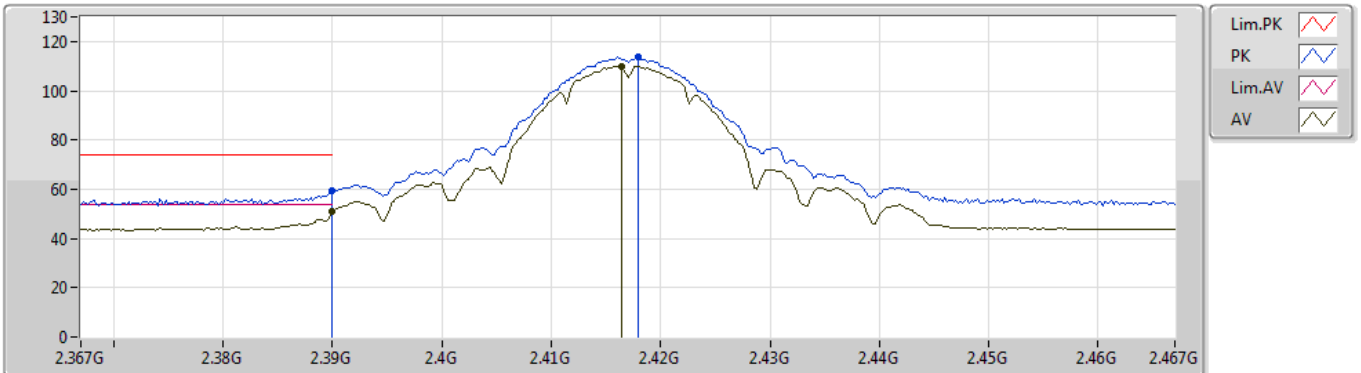
EUT X_1TX
Setting 22
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3866G	58.40	74.00	-15.60	30.79	3	Horizontal	215	1.50	-				
AV	2.387G	49.78	54.00	-4.22	30.79	3	Horizontal	215	1.50	-				
PK	2.413G	112.45	Inf	-Inf	30.86	3	Horizontal	215	1.50	-				
AV	2.4112G	108.81	Inf	-Inf	30.86	3	Horizontal	215	1.50	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2417MHz_TX



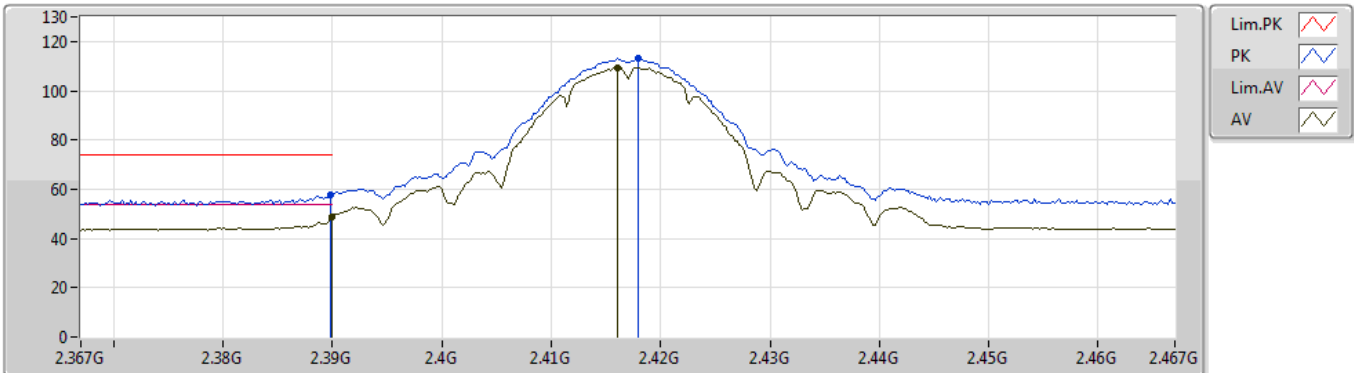
EUT X_1TX
Setting 22.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	59.13	74.00	-14.87	30.80	3	Vertical	181	2.65	-				
AV	2.39G	51.01	54.00	-2.99	30.80	3	Vertical	181	2.65	-				
PK	2.418G	113.50	Inf	-Inf	30.87	3	Vertical	181	2.65	-				
AV	2.4164G	110.05	Inf	-Inf	30.87	3	Vertical	181	2.65	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2417MHz_TX



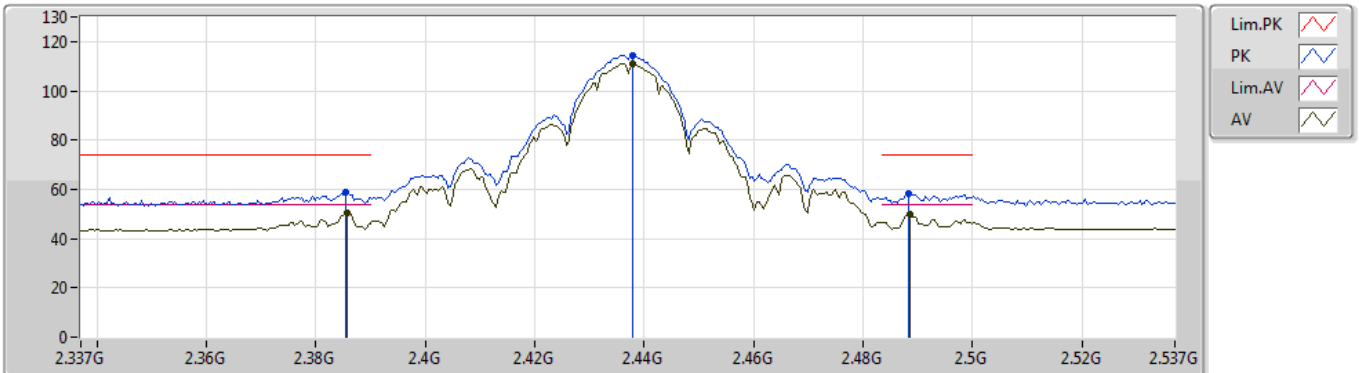
EUT X_1TX
Setting 22.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	57.78	74.00	-16.22	30.80	3	Horizontal	213	1.49	-				
AV	2.39G	49.03	54.00	-4.97	30.80	3	Horizontal	213	1.49	-				
PK	2.418G	113.06	Inf	-Inf	30.87	3	Horizontal	213	1.49	-				
AV	2.416G	109.50	Inf	-Inf	30.87	3	Horizontal	213	1.49	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2437MHz_TX



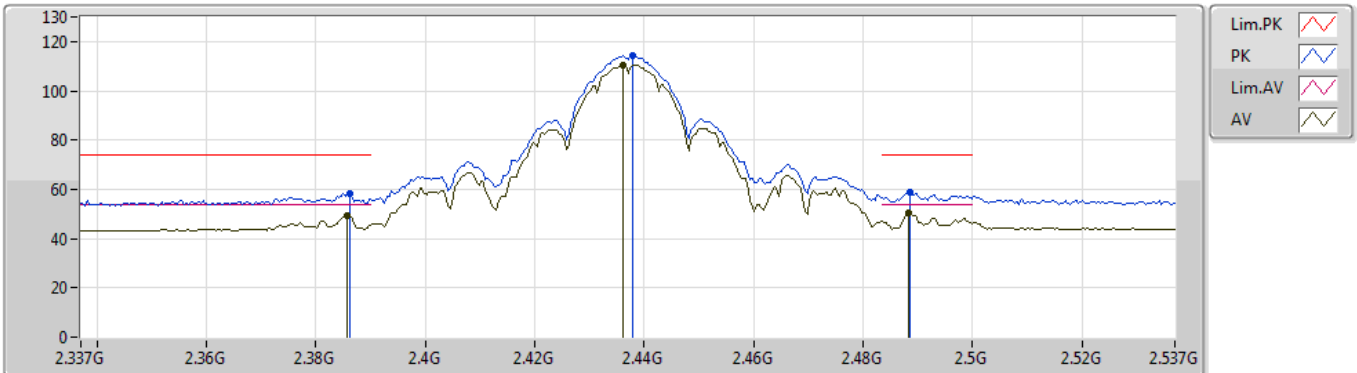
EUT X_1TX
Setting 25
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3854G	58.64	74.00	-15.36	30.79	3	Vertical	180	2.60	-				
AV	2.3858G	50.31	54.00	-3.69	30.79	3	Vertical	180	2.60	-				
PK	2.4378G	114.43	Inf	-Inf	30.90	3	Vertical	180	2.60	-				
AV	2.4378G	110.87	Inf	-Inf	30.90	3	Vertical	180	2.60	-				
PK	2.4882G	58.49	74.00	-15.51	30.97	3	Vertical	180	2.60	-				
AV	2.4886G	50.00	54.00	-4.00	30.97	3	Vertical	180	2.60	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2437MHz_TX



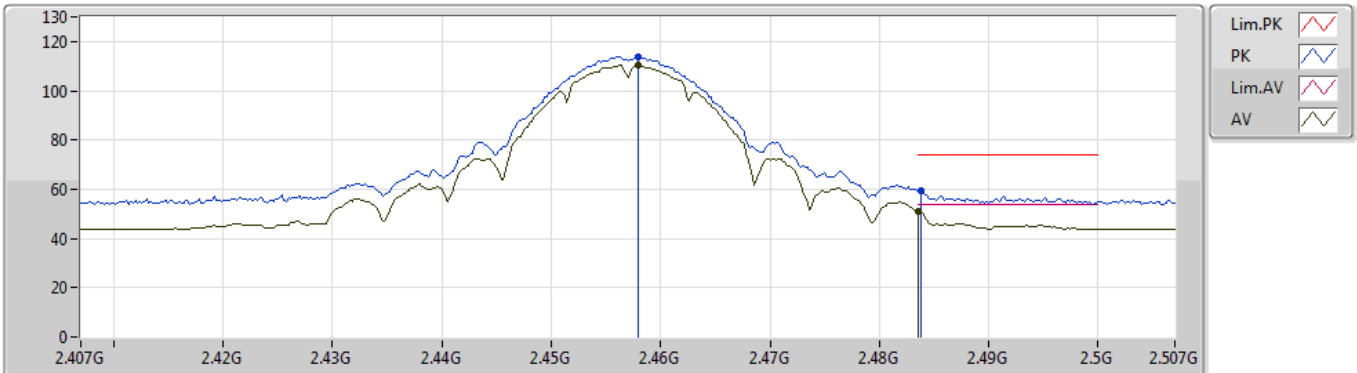
EUT X_1TX
Setting 25
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	58.34	74.00	-15.66	30.79	3	Horizontal	215	1.43	-				
AV	2.3858G	49.44	54.00	-4.56	30.79	3	Horizontal	215	1.43	-				
PK	2.4378G	114.31	Inf	-Inf	30.90	3	Horizontal	215	1.43	-				
AV	2.4362G	110.65	Inf	-Inf	30.90	3	Horizontal	215	1.43	-				
PK	2.4886G	58.85	74.00	-15.15	30.97	3	Horizontal	215	1.43	-				
AV	2.4882G	50.43	54.00	-3.57	30.97	3	Horizontal	215	1.43	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2457MHz_TX



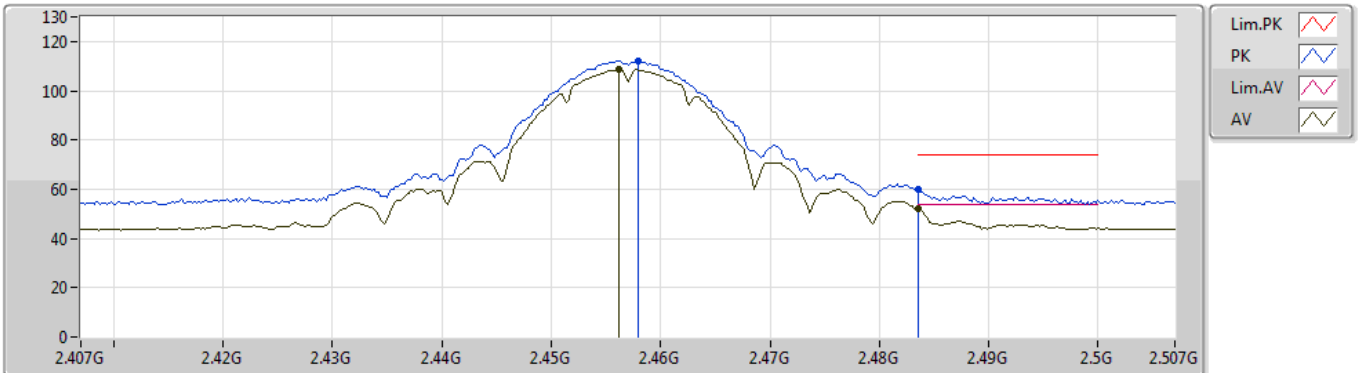
EUT X_1TX
Setting 21.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.458G	113.88	Inf	-Inf	30.93	3	Vertical	179	2.87	-				
AV	2.458G	110.39	Inf	-Inf	30.93	3	Vertical	179	2.87	-				
PK	2.4838G	59.53	74.00	-14.47	30.96	3	Vertical	179	2.87	-				
AV	2.4835G	51.20	54.00	-2.80	30.96	3	Vertical	179	2.87	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2457MHz_TX



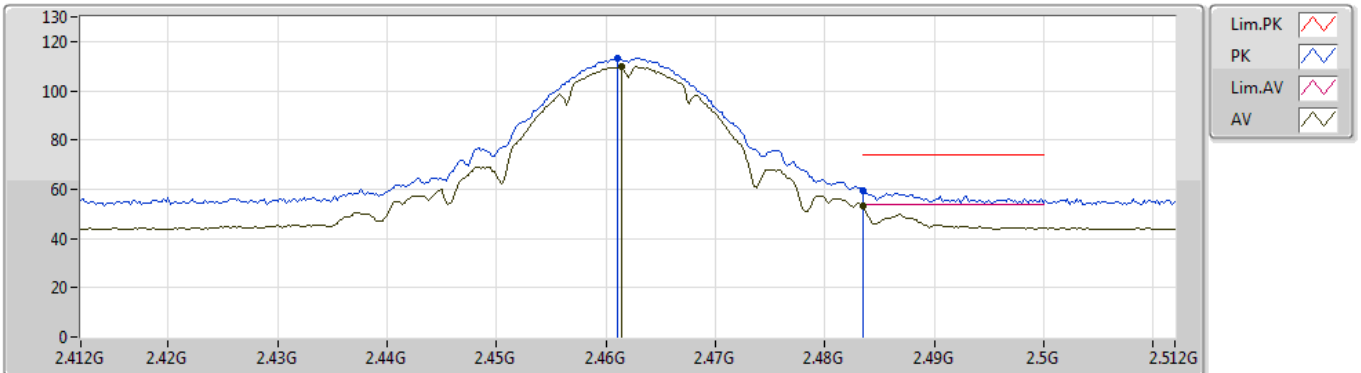
EUT_X_1TX
Setting 21.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.458G	112.26	Inf	-Inf	30.93	3	Horizontal	216	1.63	-				
AV	2.4562G	108.70	Inf	-Inf	30.93	3	Horizontal	216	1.63	-				
PK	2.4836G	59.95	74.00	-14.05	30.96	3	Horizontal	216	1.63	-				
AV	2.4835G	52.01	54.00	-1.99	30.96	3	Horizontal	216	1.63	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2462MHz_TX



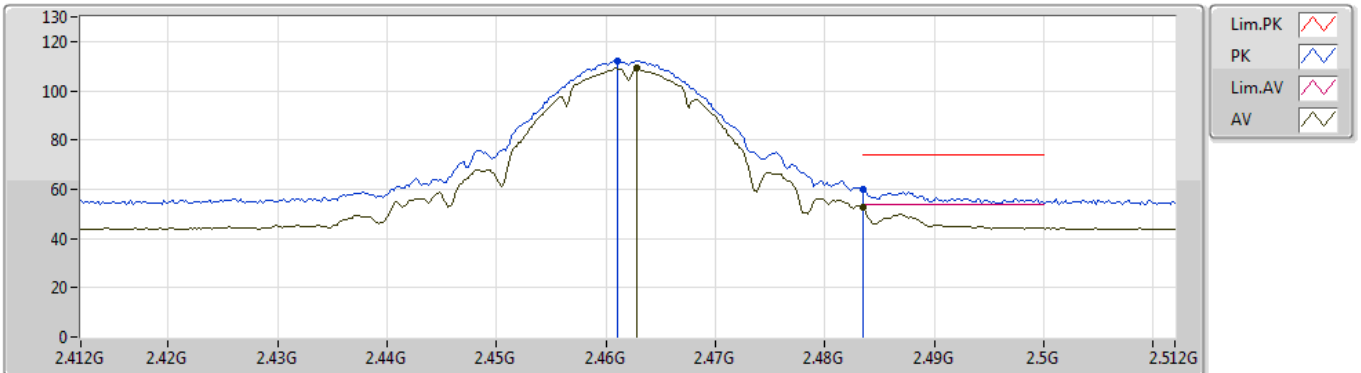
EUT X_1TX
Setting 21.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.461G	113.42	Inf	-Inf	30.93	3	Vertical	179	2.88	-				
AV	2.4614G	110.01	Inf	-Inf	30.93	3	Vertical	179	2.88	-				
PK	2.4835G	59.58	74.00	-14.42	30.96	3	Vertical	179	2.88	-				
AV	2.4835G	53.40	54.00	-0.60	30.96	3	Vertical	179	2.88	-				

802.11b_Nss1,(1Mbps)_1TX

06/07/2019

2462MHz_TX



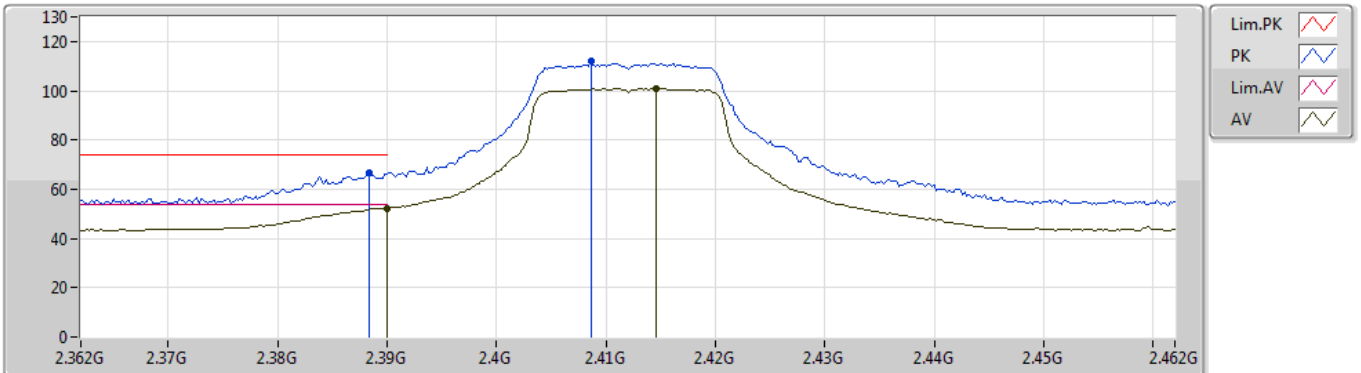
EUT X_1TX
Setting 21.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.461G	112.34	Inf	-Inf	30.93	3	Horizontal	213	1.66	-				
AV	2.4628G	109.07	Inf	-Inf	30.93	3	Horizontal	213	1.66	-				
PK	2.4835G	59.79	74.00	-14.21	30.96	3	Horizontal	213	1.66	-				
AV	2.4835G	52.91	54.00	-1.09	30.96	3	Horizontal	213	1.66	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2412MHz_TX



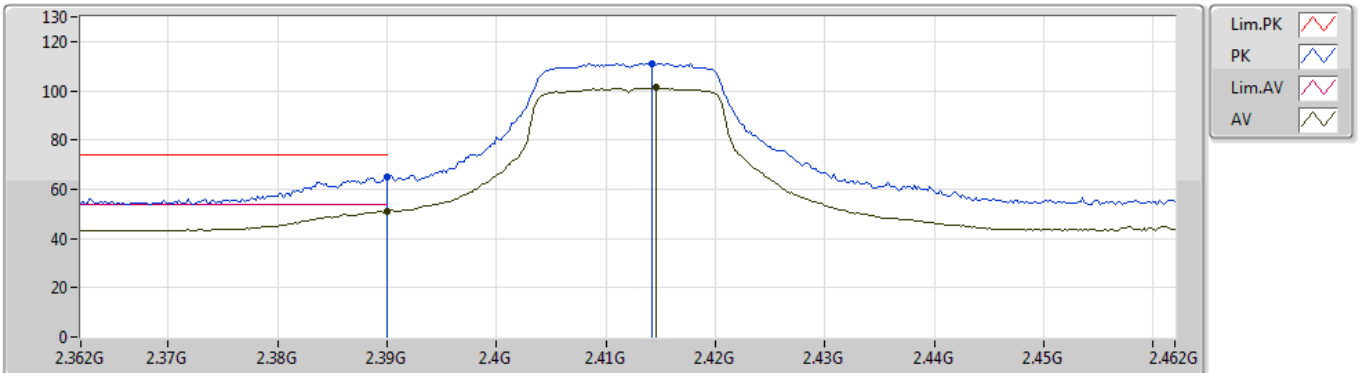
EUT X_1TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3884G	66.82	74.00	-7.18	30.80	3	Vertical	167	2.96	-				
AV	2.39G	52.26	54.00	-1.74	30.80	3	Vertical	167	2.96	-				
PK	2.4086G	112.04	Inf	-Inf	30.85	3	Vertical	167	2.96	-				
AV	2.4146G	100.92	Inf	-Inf	30.86	3	Vertical	167	2.96	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2412MHz_TX



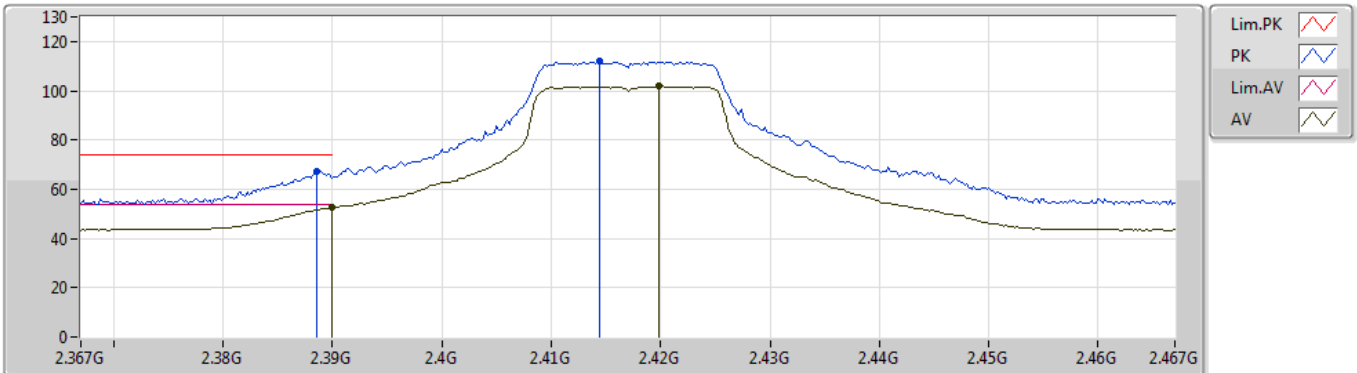
EUT X_1TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	65.28	74.00	-8.72	30.80	3	Horizontal	135	1.12	-				
AV	2.39G	51.03	54.00	-2.97	30.80	3	Horizontal	135	1.12	-				
PK	2.4142G	111.20	Inf	-Inf	30.86	3	Horizontal	135	1.12	-				
AV	2.4146G	101.23	Inf	-Inf	30.86	3	Horizontal	135	1.12	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2417MHz_TX



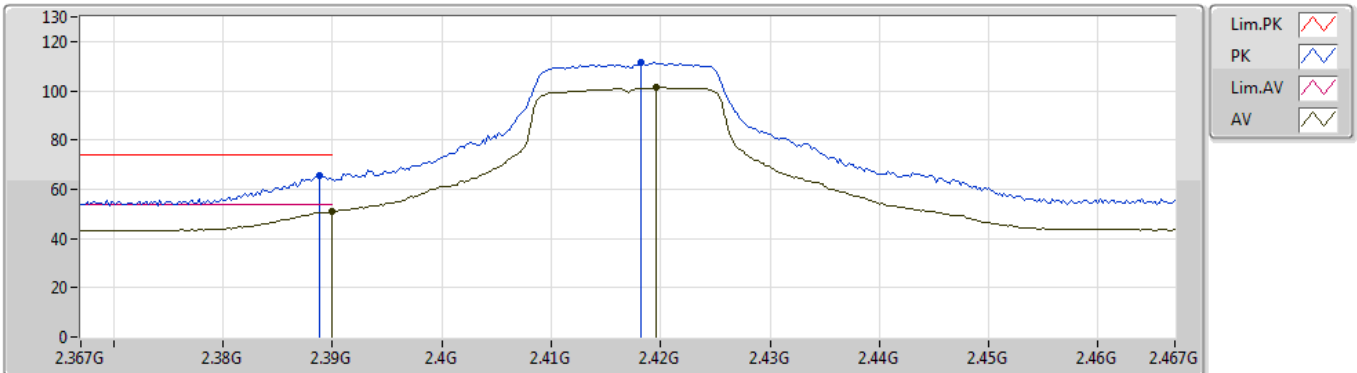
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	67.52	74.00	-6.48	30.80	3	Vertical	167	2.92	-				
AV	2.39G	52.43	54.00	-1.57	30.80	3	Vertical	167	2.92	-				
PK	2.4144G	111.88	Inf	-Inf	30.86	3	Vertical	167	2.92	-				
AV	2.4198G	101.73	Inf	-Inf	30.87	3	Vertical	167	2.92	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2417MHz_TX



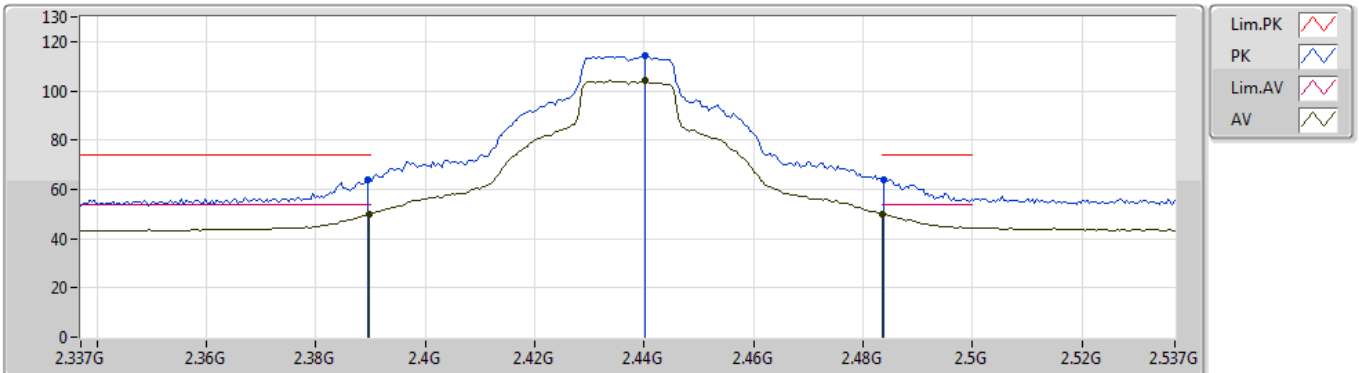
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	65.46	74.00	-8.54	30.80	3	Horizontal	126	1.50	-				
AV	2.39G	50.87	54.00	-3.13	30.80	3	Horizontal	126	1.50	-				
PK	2.4182G	111.50	Inf	-Inf	30.87	3	Horizontal	126	1.50	-				
AV	2.4196G	101.34	Inf	-Inf	30.87	3	Horizontal	126	1.50	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2437MHz_TX



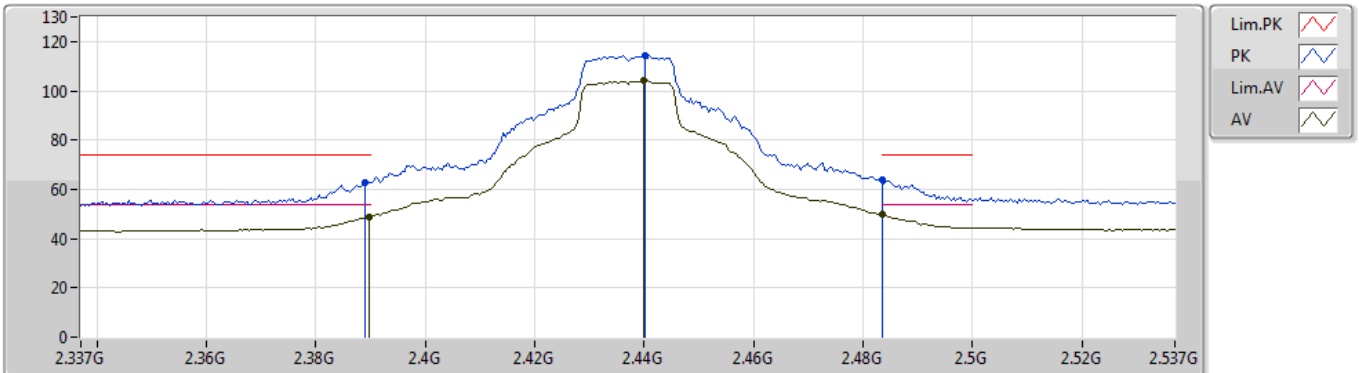
EUT X_1TX
Setting 25
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3894G	63.81	74.00	-10.19	30.80	3	Vertical	177	2.64	-				
AV	2.3898G	49.82	54.00	-4.18	30.80	3	Vertical	177	2.64	-				
PK	2.4402G	114.04	Inf	-Inf	30.90	3	Vertical	177	2.64	-				
AV	2.4402G	103.98	Inf	-Inf	30.90	3	Vertical	177	2.64	-				
PK	2.4838G	64.01	74.00	-9.99	30.96	3	Vertical	177	2.64	-				
AV	2.4835G	49.82	54.00	-4.18	30.96	3	Vertical	177	2.64	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2437MHz_TX



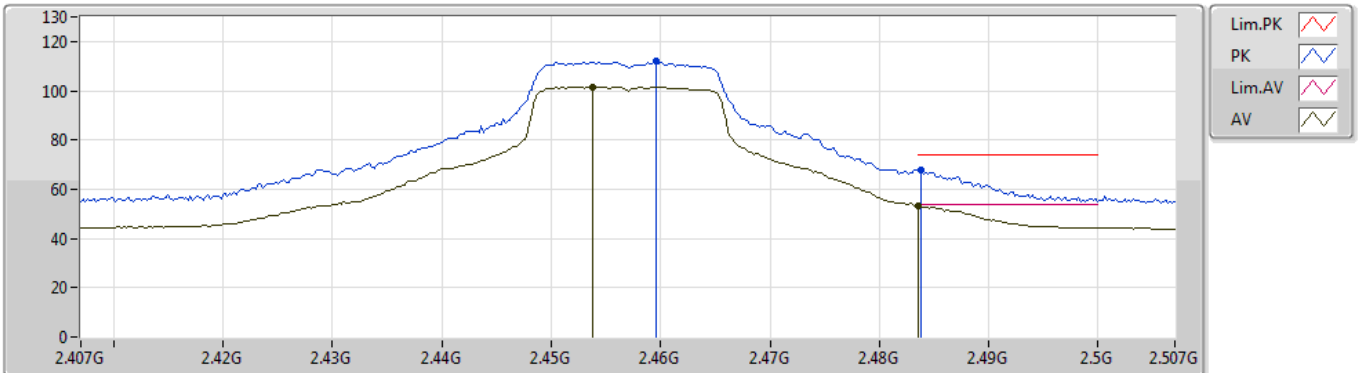
EUT X_1TX
Setting 25
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.389G	62.58	74.00	-11.42	30.80	3	Horizontal	211	1.25	-
AV	2.3898G	48.76	54.00	-5.24	30.80	3	Horizontal	211	1.25	-
PK	2.4402G	114.30	Inf	-Inf	30.90	3	Horizontal	211	1.25	-
AV	2.4398G	104.09	Inf	-Inf	30.90	3	Horizontal	211	1.25	-
PK	2.4835G	63.97	74.00	-10.03	30.96	3	Horizontal	211	1.25	-
AV	2.4835G	49.65	54.00	-4.35	30.96	3	Horizontal	211	1.25	-

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2457MHz_TX



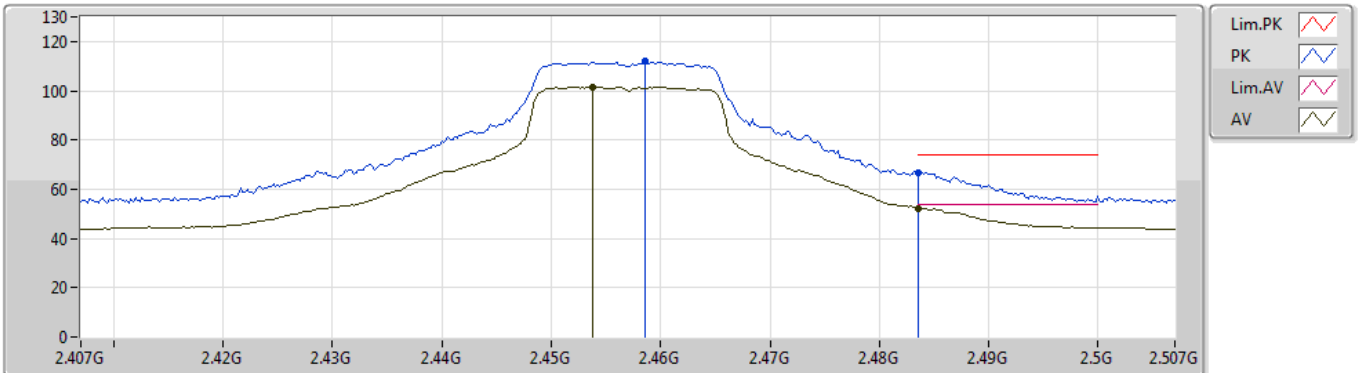
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4596G	111.89	Inf	-Inf	30.93	3	Vertical	174	2.58	-				
AV	2.4538G	101.57	Inf	-Inf	30.92	3	Vertical	174	2.58	-				
PK	2.4838G	67.69	74.00	-6.31	30.96	3	Vertical	174	2.58	-				
AV	2.4835G	53.23	54.00	-0.77	30.96	3	Vertical	174	2.58	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2457MHz_TX



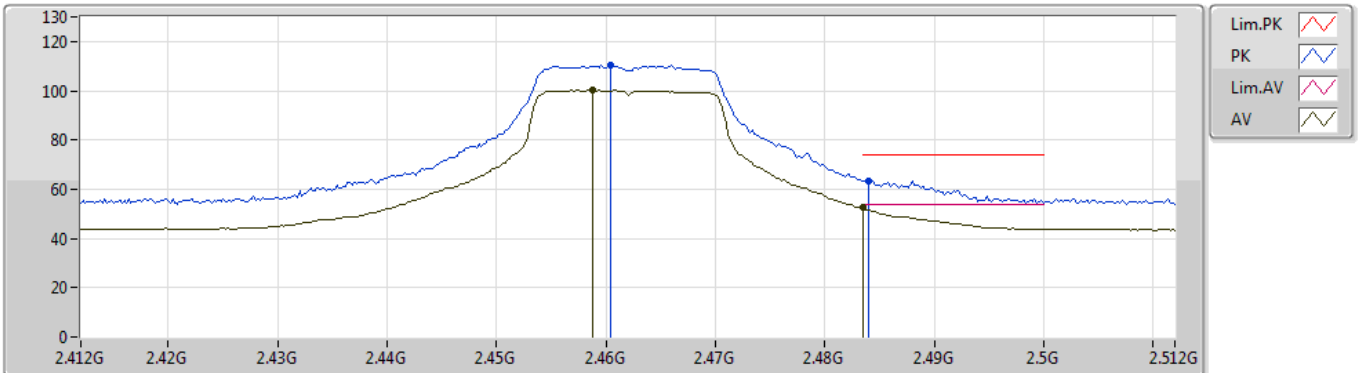
EUT_X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.4586G	112.00	Inf	-Inf	30.93	3	Horizontal	211	1.50	-				
AV	2.4538G	101.50	Inf	-Inf	30.92	3	Horizontal	211	1.50	-				
PK	2.4835G	66.90	74.00	-7.10	30.96	3	Horizontal	211	1.50	-				
AV	2.4835G	52.15	54.00	-1.85	30.96	3	Horizontal	211	1.50	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2462MHz_TX



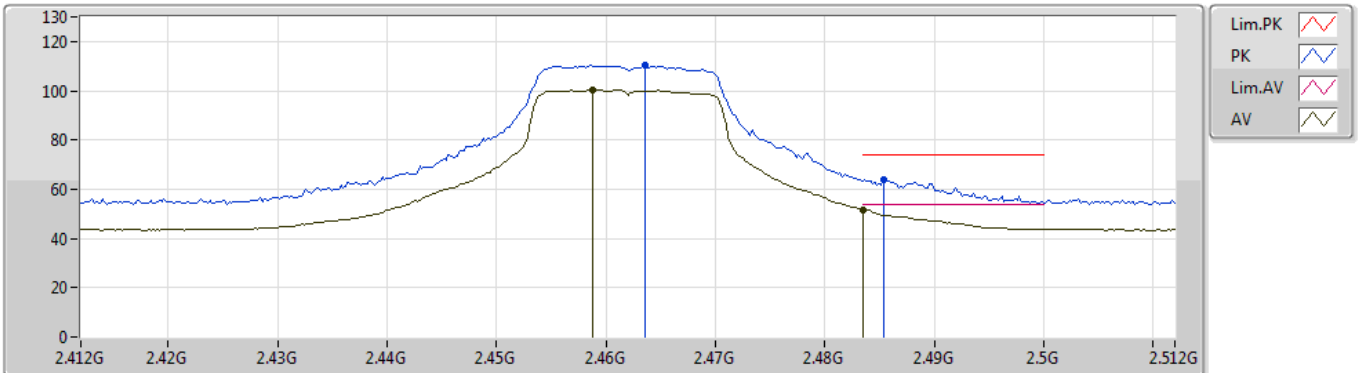
EUT X_1TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4604G	110.46	Inf	-Inf	30.93	3	Vertical	176	2.58	-				
AV	2.4588G	100.24	Inf	-Inf	30.93	3	Vertical	176	2.58	-				
PK	2.484G	63.58	74.00	-10.42	30.96	3	Vertical	176	2.58	-				
AV	2.4835G	52.41	54.00	-1.59	30.96	3	Vertical	176	2.58	-				

802.11g_Nss1,(6Mbps)_1TX

06/07/2019

2462MHz_TX



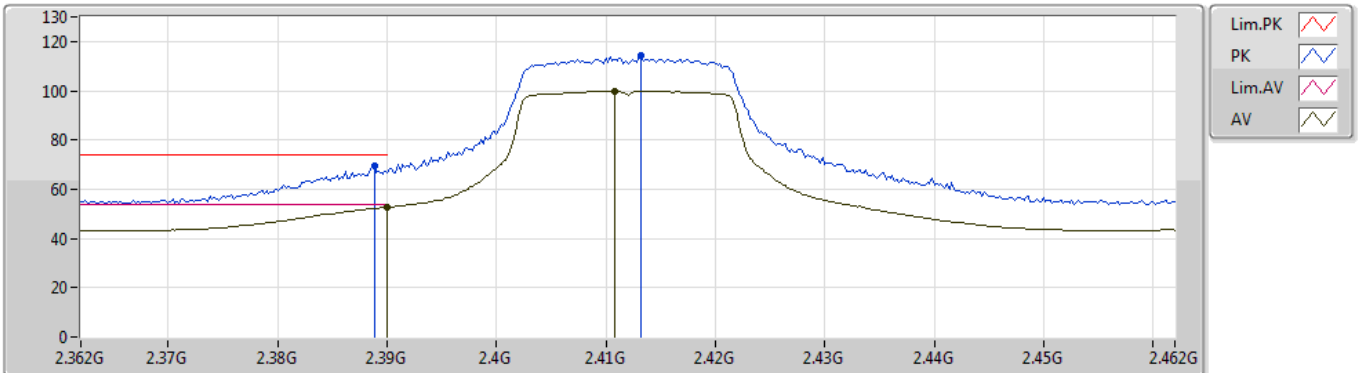
EUT X_1TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4636G	110.45	Inf	-Inf	30.93	3	Horizontal	213	1.49	-				
AV	2.4588G	100.29	Inf	-Inf	30.93	3	Horizontal	213	1.49	-				
PK	2.4854G	63.91	74.00	-10.09	30.97	3	Horizontal	213	1.49	-				
AV	2.4835G	51.78	54.00	-2.22	30.96	3	Horizontal	213	1.49	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2412MHz_TX



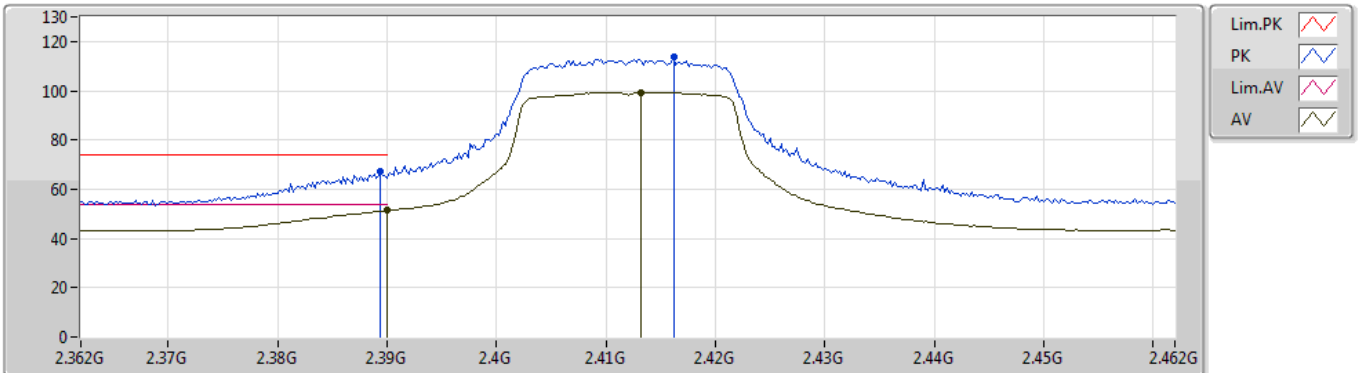
EUT X_1TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	69.37	74.00	-4.63	30.80	3	Vertical	168	2.97	-				
AV	2.39G	52.78	54.00	-1.22	30.80	3	Vertical	168	2.97	-				
PK	2.4132G	114.04	Inf	-Inf	30.86	3	Vertical	168	2.97	-				
AV	2.4108G	99.79	Inf	-Inf	30.86	3	Vertical	168	2.97	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2412MHz_TX



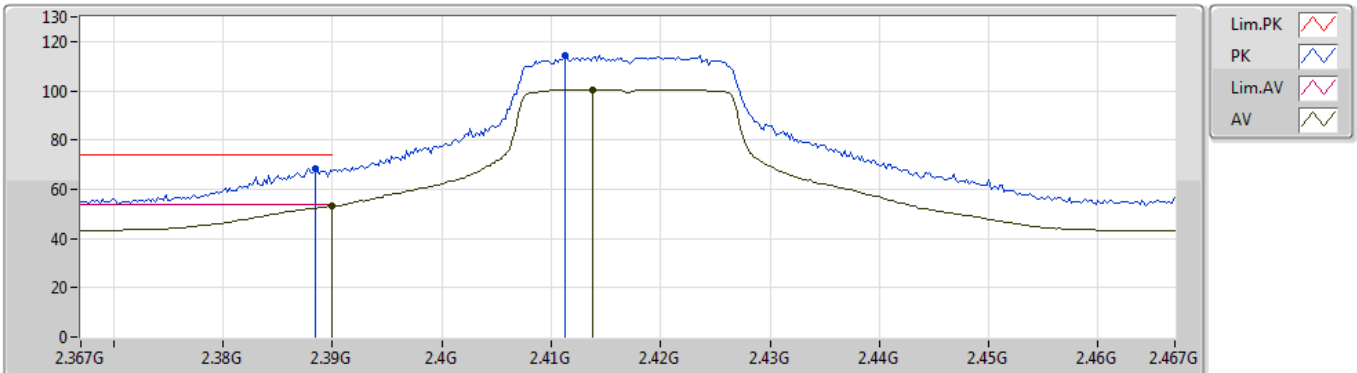
EUT X_1TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3894G	67.40	74.00	-6.60	30.80	3	Horizontal	132	1.15	-				
AV	2.39G	51.36	54.00	-2.64	30.80	3	Horizontal	132	1.15	-				
PK	2.4162G	113.51	Inf	-Inf	30.87	3	Horizontal	132	1.15	-				
AV	2.4132G	99.46	Inf	-Inf	30.86	3	Horizontal	132	1.15	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2417MHz_TX



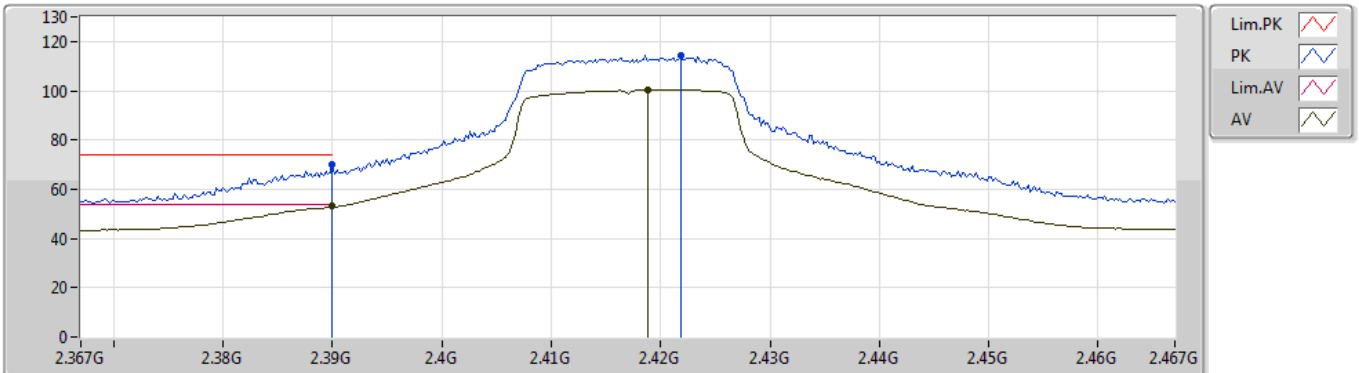
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3884G	68.45	74.00	-5.55	30.80	3	Vertical	166	2.94	-				
AV	2.39G	53.18	54.00	-0.82	30.80	3	Vertical	166	2.94	-				
PK	2.4112G	114.30	Inf	-Inf	30.86	3	Vertical	166	2.94	-				
AV	2.4138G	100.54	Inf	-Inf	30.86	3	Vertical	166	2.94	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2417MHz_TX



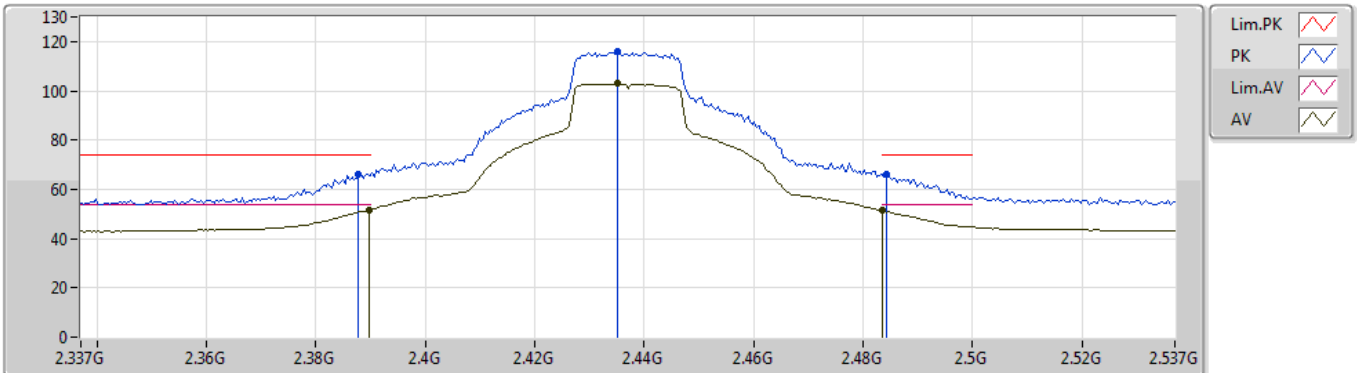
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	69.81	74.00	-4.19	30.80	3	Horizontal	125	1.50	-				
AV	2.39G	53.03	54.00	-0.97	30.80	3	Horizontal	125	1.50	-				
PK	2.4218G	114.43	Inf	-Inf	30.87	3	Horizontal	125	1.50	-				
AV	2.4188G	100.48	Inf	-Inf	30.87	3	Horizontal	125	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2437MHz_TX



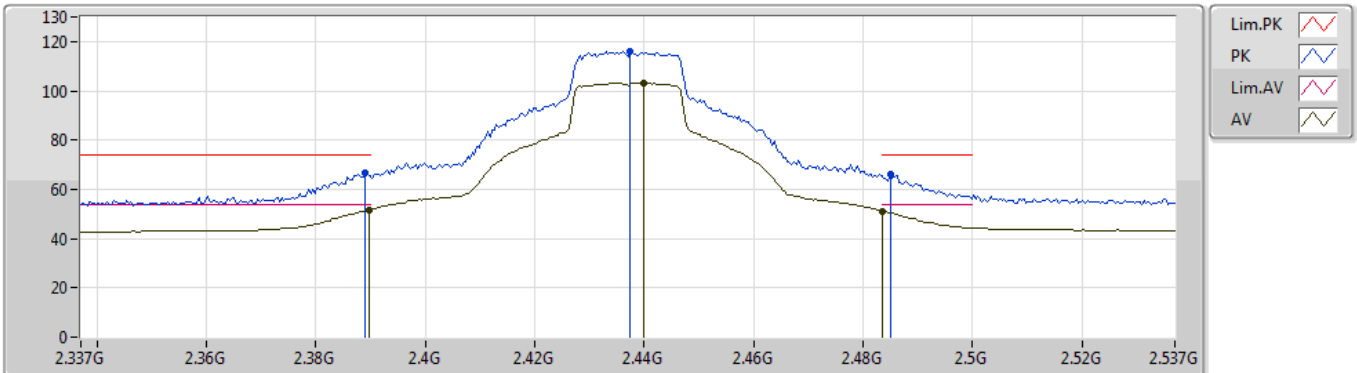
EUT X_1TX
Setting 25
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3878G	66.08	74.00	-7.92	30.79	3	Vertical	177	2.65	-				
AV	2.3898G	51.78	54.00	-2.22	30.80	3	Vertical	177	2.65	-				
PK	2.435G	116.06	Inf	-Inf	30.89	3	Vertical	177	2.65	-				
AV	2.435G	102.83	Inf	-Inf	30.89	3	Vertical	177	2.65	-				
PK	2.4842G	66.30	74.00	-7.70	30.96	3	Vertical	177	2.65	-				
AV	2.4835G	51.33	54.00	-2.67	30.96	3	Vertical	177	2.65	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2437MHz_TX



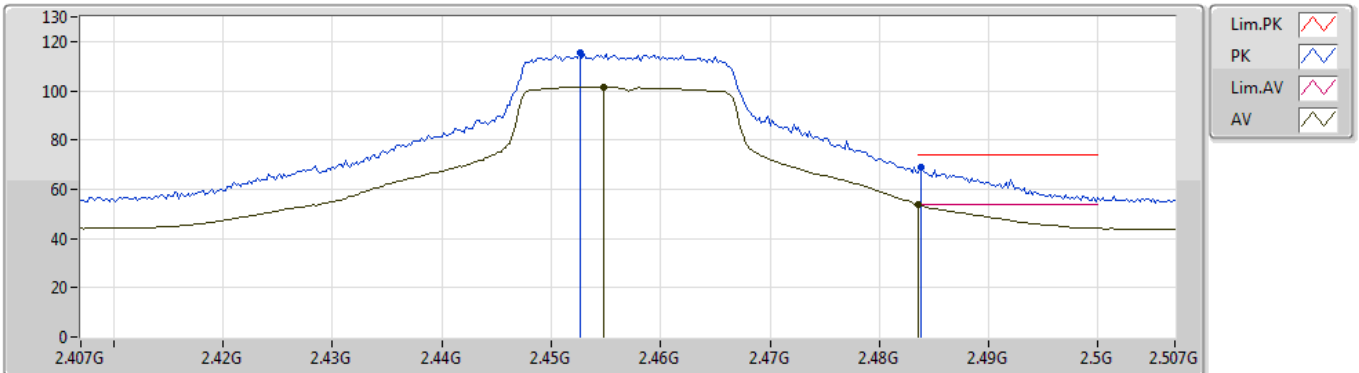
EUT X_1TX
Setting 25
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	66.59	74.00	-7.41	30.80	3	Horizontal	206	1.72	-				
AV	2.3898G	51.72	54.00	-2.28	30.80	3	Horizontal	206	1.72	-				
PK	2.4374G	115.99	Inf	-Inf	30.90	3	Horizontal	206	1.72	-				
AV	2.4398G	103.22	Inf	-Inf	30.90	3	Horizontal	206	1.72	-				
PK	2.485G	66.32	74.00	-7.68	30.97	3	Horizontal	206	1.72	-				
AV	2.4835G	51.17	54.00	-2.83	30.96	3	Horizontal	206	1.72	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2457MHz_TX



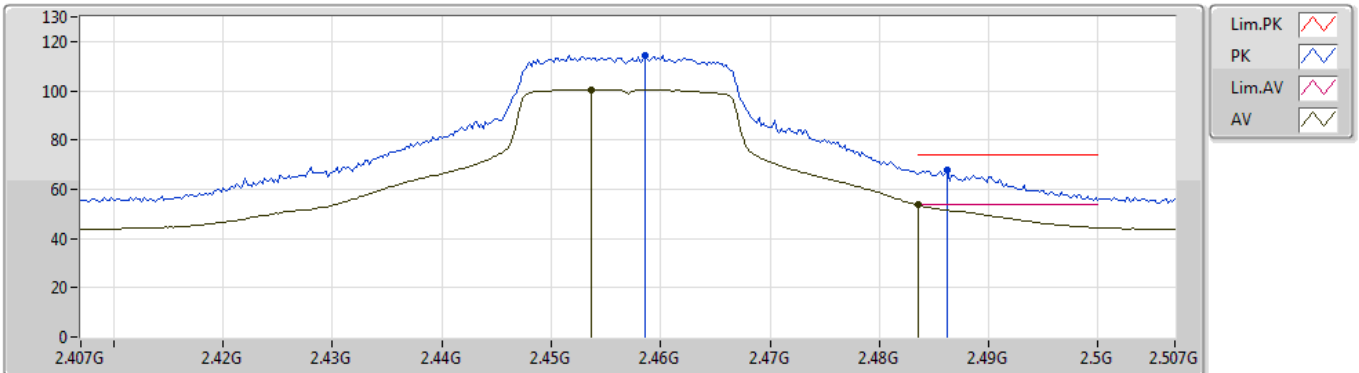
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4526G	115.24	Inf	-Inf	30.92	3	Vertical	172	2.88	-				
AV	2.4548G	101.50	Inf	-Inf	30.92	3	Vertical	172	2.88	-				
PK	2.4838G	68.93	74.00	-5.07	30.96	3	Vertical	172	2.88	-				
AV	2.4835G	53.84	54.00	-0.16	30.96	3	Vertical	172	2.88	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2457MHz_TX



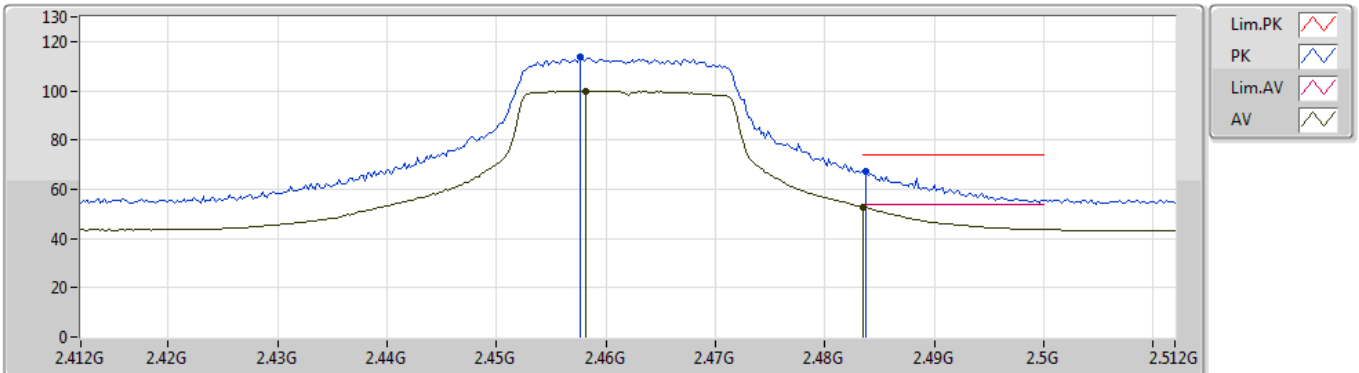
EUT X_1TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4586G	114.24	Inf	-Inf	30.93	3	Horizontal	211	1.50	-				
AV	2.4536G	100.47	Inf	-Inf	30.92	3	Horizontal	211	1.50	-				
PK	2.4862G	67.66	74.00	-6.34	30.97	3	Horizontal	211	1.50	-				
AV	2.4835G	53.61	54.00	-0.39	30.96	3	Horizontal	211	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2462MHz_TX



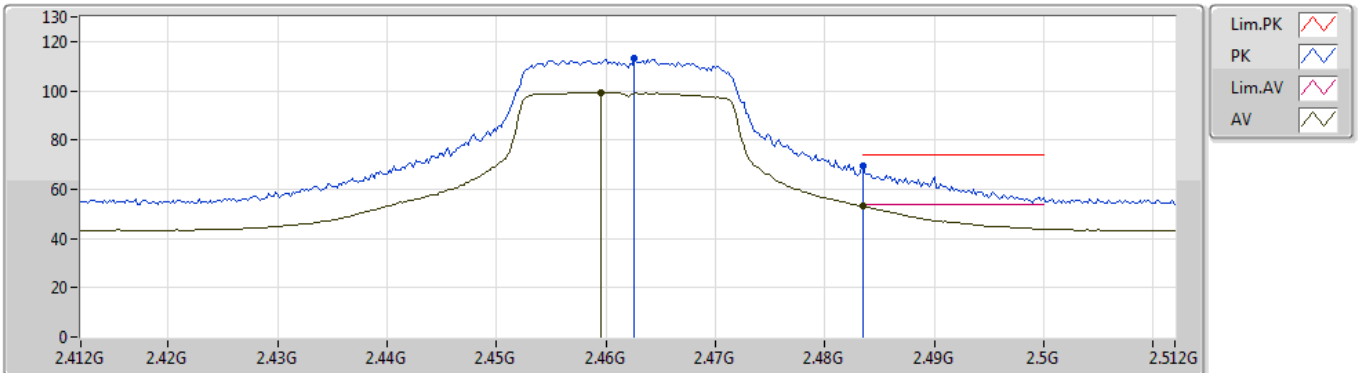
EUT X_1TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4576G	113.51	Inf	-Inf	30.93	3	Vertical	173	2.88	-				
AV	2.4582G	99.86	Inf	-Inf	30.93	3	Vertical	173	2.88	-				
PK	2.4838G	67.21	74.00	-6.79	30.96	3	Vertical	173	2.88	-				
AV	2.4835G	52.86	54.00	-1.14	30.96	3	Vertical	173	2.88	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

06/07/2019

2462MHz_TX



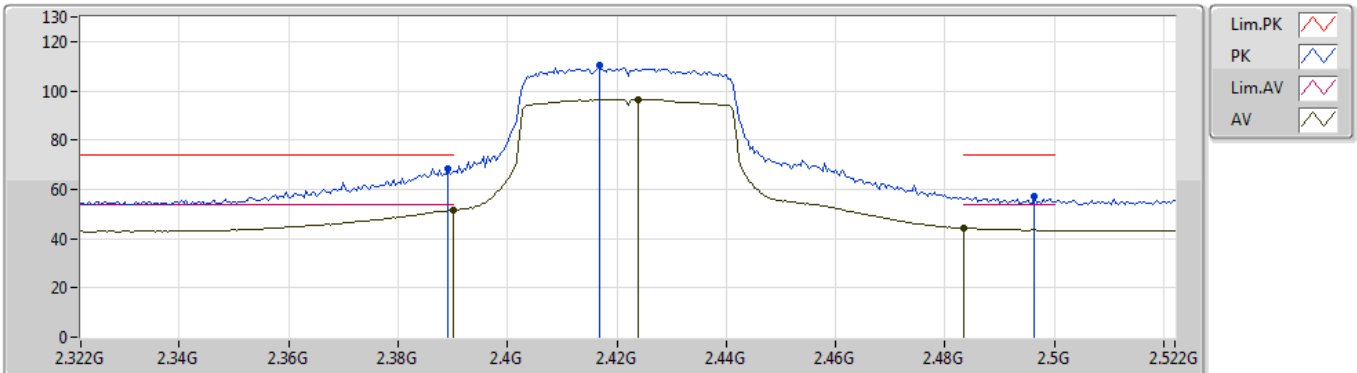
EUT X_1TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4626G	113.26	Inf	-Inf	30.93	3	Horizontal	213	1.49	-				
AV	2.4596G	99.24	Inf	-Inf	30.93	3	Horizontal	213	1.49	-				
PK	2.4835G	69.57	74.00	-4.43	30.96	3	Horizontal	213	1.49	-				
AV	2.4835G	53.20	54.00	-0.80	30.96	3	Horizontal	213	1.49	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

06/07/2019

2422MHz_TX



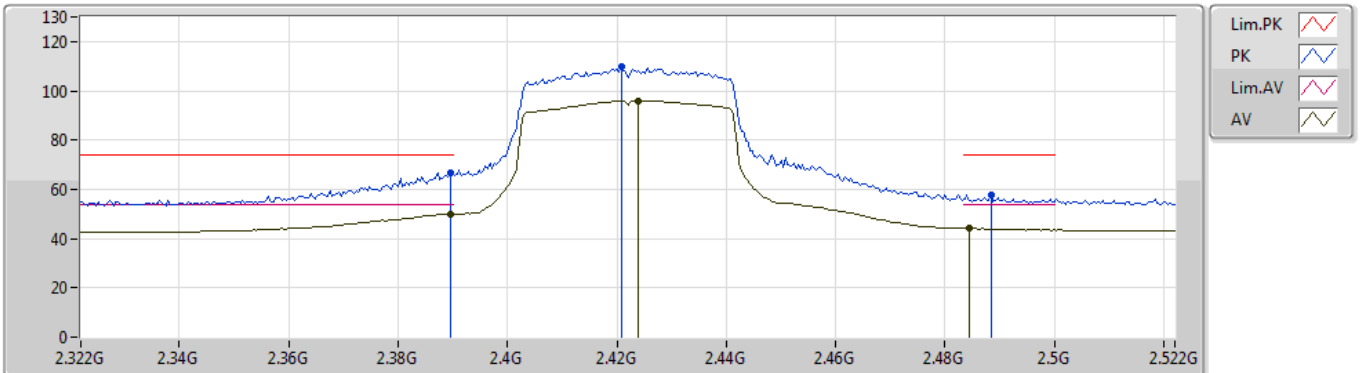
EUT X_1TX
Setting 18.5
01-W-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.3892G	68.51	74.00	-5.49	30.80	3	Vertical	175	2.63	-				
AV	2.39G	51.44	54.00	-2.56	30.80	3	Vertical	175	2.63	-				
PK	2.4168G	110.36	Inf	-Inf	30.87	3	Vertical	175	2.63	-				
AV	2.424G	96.58	Inf	-Inf	30.87	3	Vertical	175	2.63	-				
PK	2.4964G	57.13	74.00	-16.87	30.99	3	Vertical	175	2.63	-				
AV	2.4835G	44.24	54.00	-9.76	30.96	3	Vertical	175	2.63	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

06/07/2019

2422MHz_TX



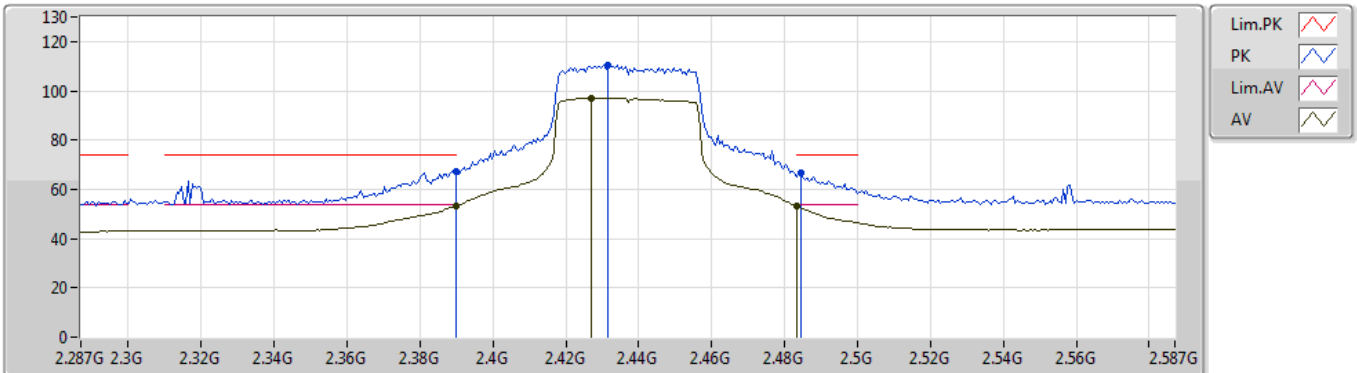
EUT X_1TX
Setting 18.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3896G	66.90	74.00	-7.10	30.80	3	Horizontal	121	1.51	-				
AV	2.3896G	50.03	54.00	-3.97	30.80	3	Horizontal	121	1.51	-				
PK	2.4208G	109.84	Inf	-Inf	30.87	3	Horizontal	121	1.51	-				
AV	2.424G	96.06	Inf	-Inf	30.87	3	Horizontal	121	1.51	-				
PK	2.4884G	57.65	74.00	-16.35	30.97	3	Horizontal	121	1.51	-				
AV	2.4844G	44.11	54.00	-9.89	30.96	3	Horizontal	121	1.51	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

06/07/2019

2437MHz_TX



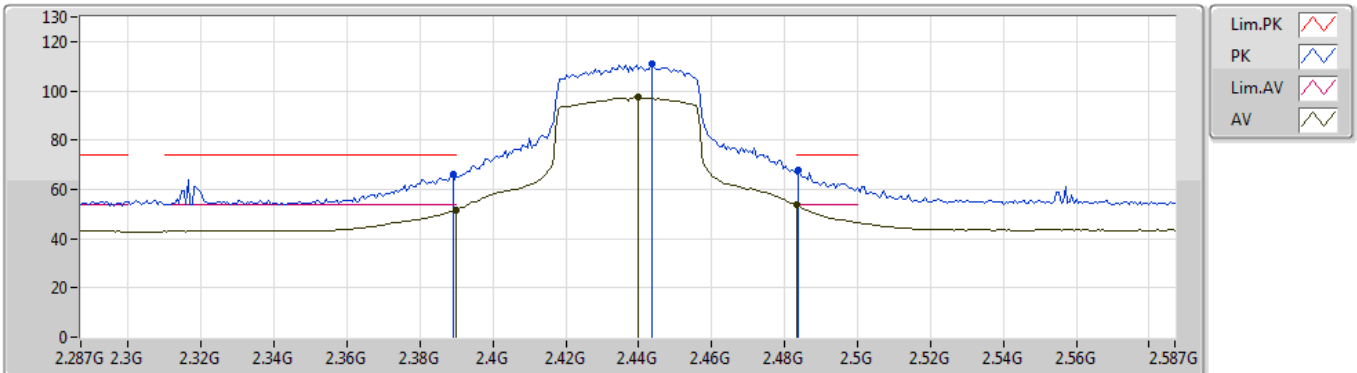
EUT X_1TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	67.17	74.00	-6.83	30.80	3	Vertical	174	2.65	-				
AV	2.39G	53.39	54.00	-0.61	30.80	3	Vertical	174	2.65	-				
PK	2.4316G	110.52	Inf	-Inf	30.89	3	Vertical	174	2.65	-				
AV	2.4268G	97.07	Inf	-Inf	30.88	3	Vertical	174	2.65	-				
PK	2.4844G	66.79	74.00	-7.21	30.96	3	Vertical	174	2.65	-				
AV	2.4835G	53.28	54.00	-0.72	30.96	3	Vertical	174	2.65	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

06/07/2019

2437MHz_TX



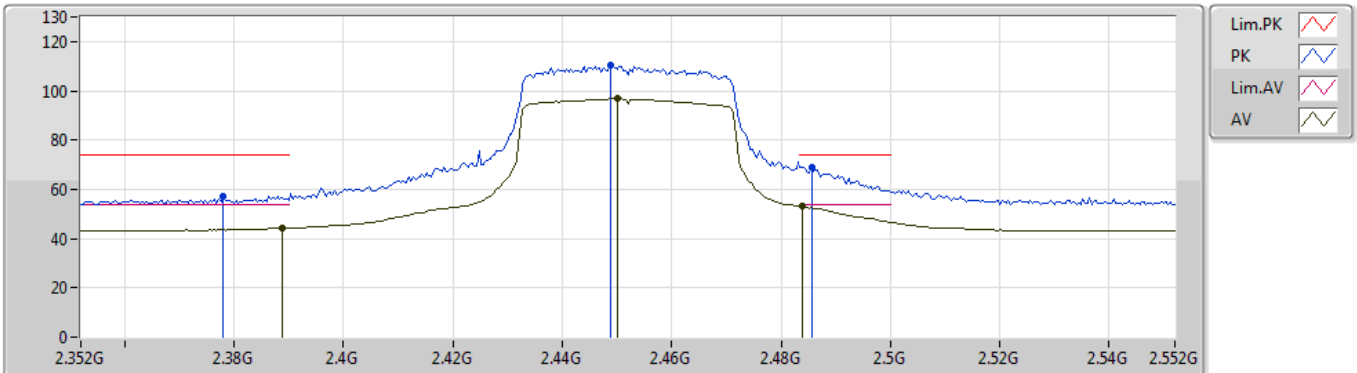
EUT X_1TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	65.97	74.00	-8.03	30.80	3	Horizontal	210	1.26	-				
AV	2.39G	51.78	54.00	-2.22	30.80	3	Horizontal	210	1.26	-				
PK	2.4436G	110.98	Inf	-Inf	30.90	3	Horizontal	210	1.26	-				
AV	2.44G	97.31	Inf	-Inf	30.90	3	Horizontal	210	1.26	-				
PK	2.4838G	67.68	74.00	-6.32	30.96	3	Horizontal	210	1.26	-				
AV	2.4835G	53.71	54.00	-0.29	30.96	3	Horizontal	210	1.26	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

06/07/2019

2452MHz_TX



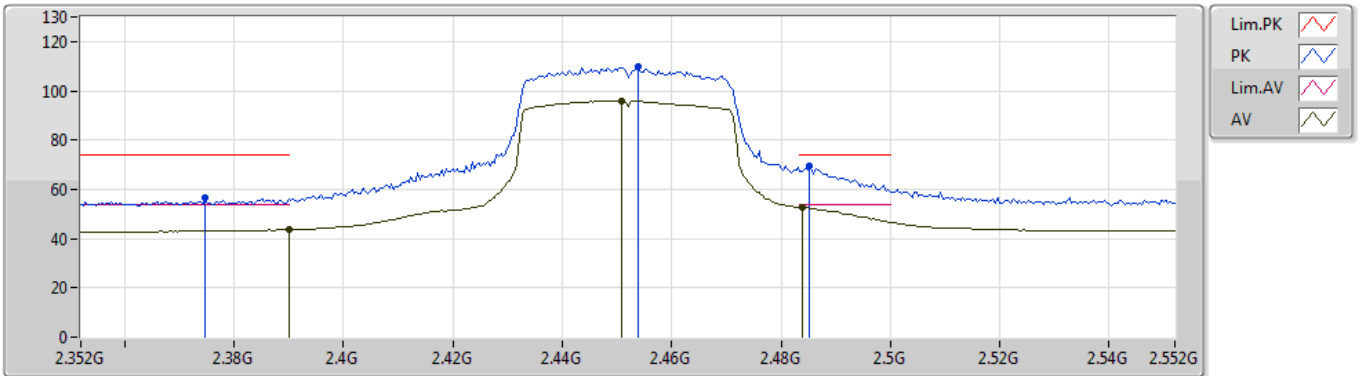
EUT X_1TX
Setting 18
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.378G	57.13	74.00	-16.87	30.75	3	Vertical	170	2.85	-				
AV	2.3888G	44.18	54.00	-9.82	30.80	3	Vertical	170	2.85	-				
PK	2.4488G	110.20	Inf	-Inf	30.91	3	Vertical	170	2.85	-				
AV	2.45G	96.84	Inf	-Inf	30.92	3	Vertical	170	2.85	-				
PK	2.4856G	69.10	74.00	-4.90	30.97	3	Vertical	170	2.85	-				
AV	2.484G	53.05	54.00	-0.95	30.96	3	Vertical	170	2.85	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

06/07/2019

2452MHz_TX



EUT X_1TX
Setting 18
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3748G	56.35	74.00	-17.65	30.74	3	Horizontal	212	1.30	-
AV	2.39G	43.60	54.00	-10.40	30.80	3	Horizontal	212	1.30	-
PK	2.454G	109.80	Inf	-Inf	30.92	3	Horizontal	212	1.30	-
AV	2.4508G	96.02	Inf	-Inf	30.92	3	Horizontal	212	1.30	-
PK	2.4852G	69.26	74.00	-4.74	30.97	3	Horizontal	212	1.30	-
AV	2.484G	52.65	54.00	-1.35	30.96	3	Horizontal	212	1.30	-



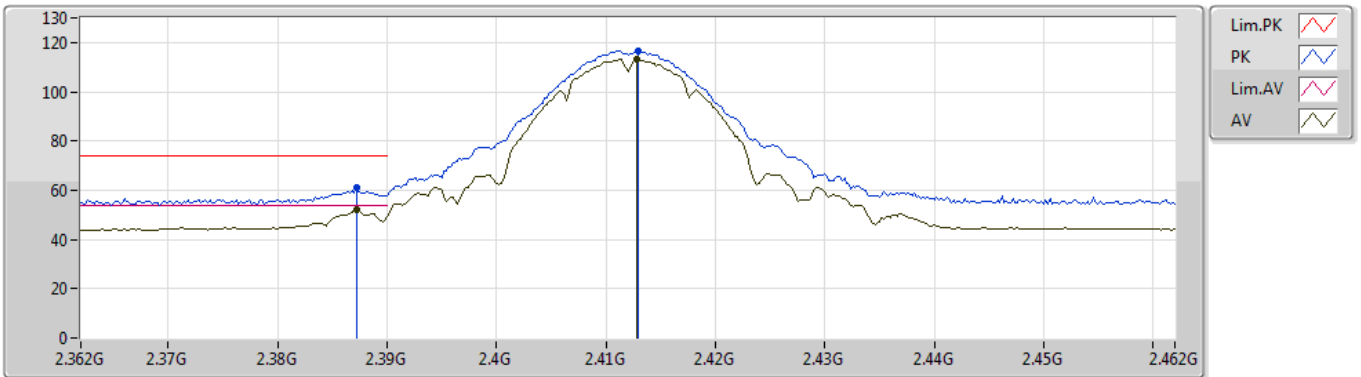
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3898G	53.96	54.00	-0.04	30.80	3	Vertical	169	2.96	-

802.11b_Nss1,(1Mbps)_2TX

06/07/2019

2412MHz_TX



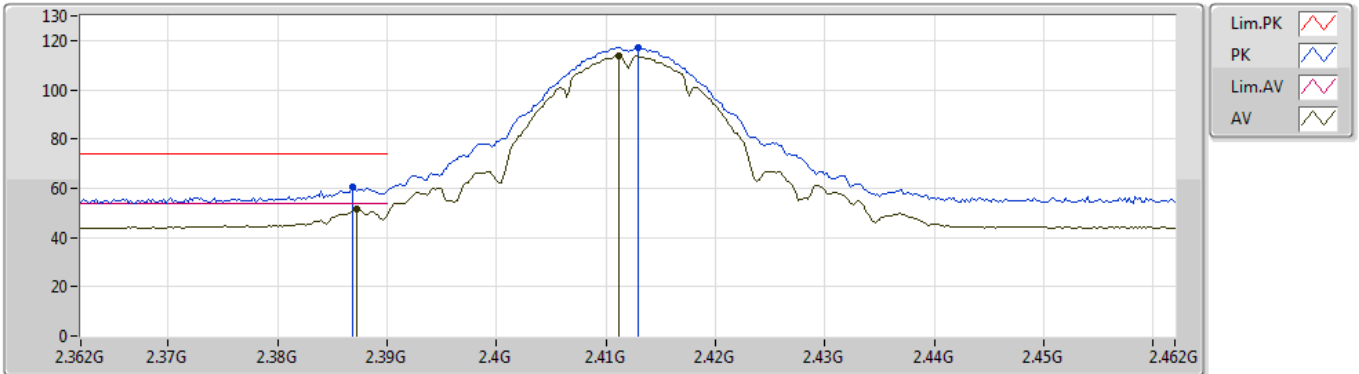
EUT X_2TX
Setting 21.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3872G	61.34	74.00	-12.66	30.79	3	Vertical	185	2.99	-				
AV	2.3872G	52.09	54.00	-1.91	30.79	3	Vertical	185	2.99	-				
PK	2.413G	116.83	Inf	-Inf	30.86	3	Vertical	185	2.99	-				
AV	2.4128G	113.33	Inf	-Inf	30.86	3	Vertical	185	2.99	-				

802.11b_Nss1,(1Mbps)_2TX

06/07/2019

2412MHz_TX



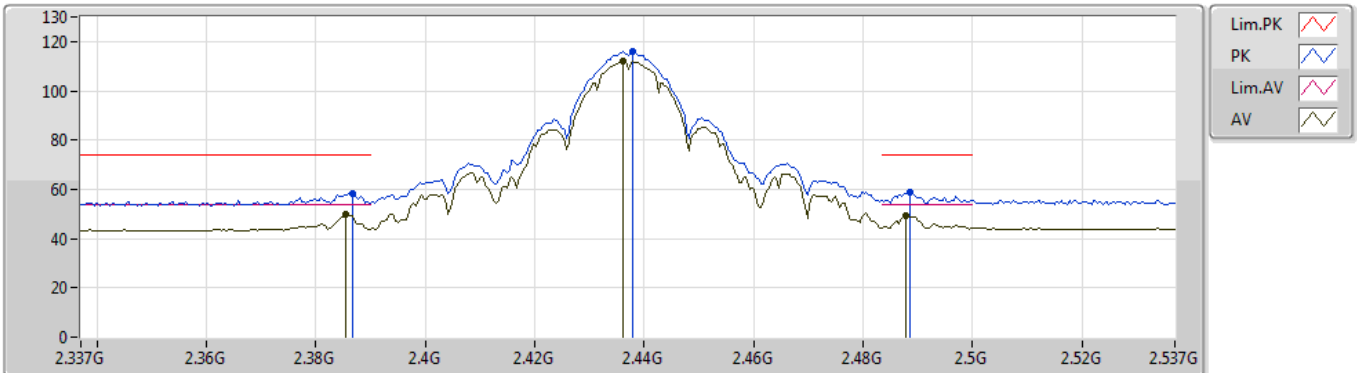
EUT X_2TX
Setting 21.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3868G	60.26	74.00	-13.74	30.79	3	Horizontal	272	2.03	-				
AV	2.3872G	51.61	54.00	-2.39	30.79	3	Horizontal	272	2.03	-				
PK	2.413G	117.29	Inf	-Inf	30.86	3	Horizontal	272	2.03	-				
AV	2.4112G	113.58	Inf	-Inf	30.86	3	Horizontal	272	2.03	-				

802.11b_Nss1,(1Mbps)_2TX

06/07/2019

2437MHz_TX



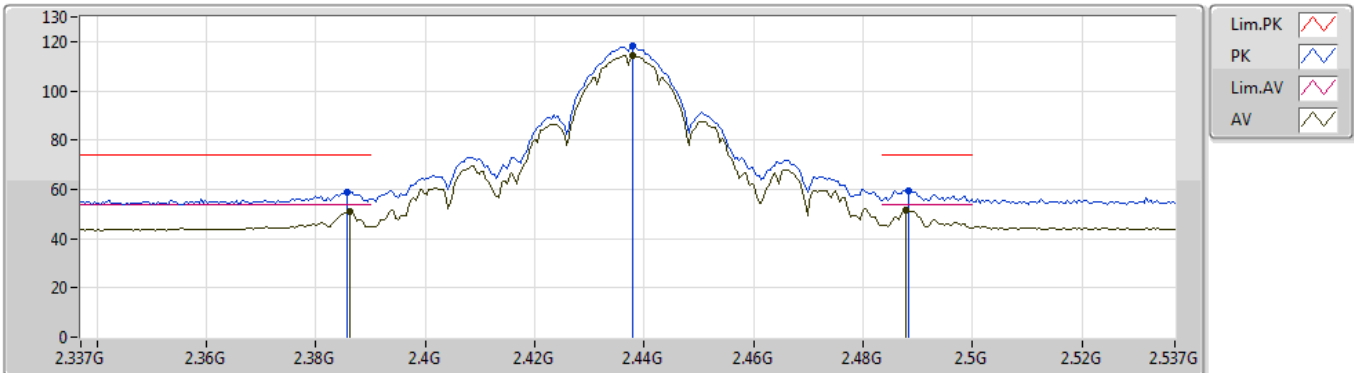
EUT X_2TX
Setting 23.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3866G	58.23	74.00	-15.77	30.79	3	Vertical	50	1.11	-				
AV	2.3854G	49.69	54.00	-4.31	30.79	3	Vertical	50	1.11	-				
PK	2.4378G	115.89	Inf	-Inf	30.90	3	Vertical	50	1.11	-				
AV	2.4362G	112.09	Inf	-Inf	30.90	3	Vertical	50	1.11	-				
PK	2.4886G	58.73	74.00	-15.27	30.97	3	Vertical	50	1.11	-				
AV	2.4878G	49.52	54.00	-4.48	30.97	3	Vertical	50	1.11	-				

802.11b_Nss1,(1Mbps)_2TX

06/07/2019

2437MHz_TX



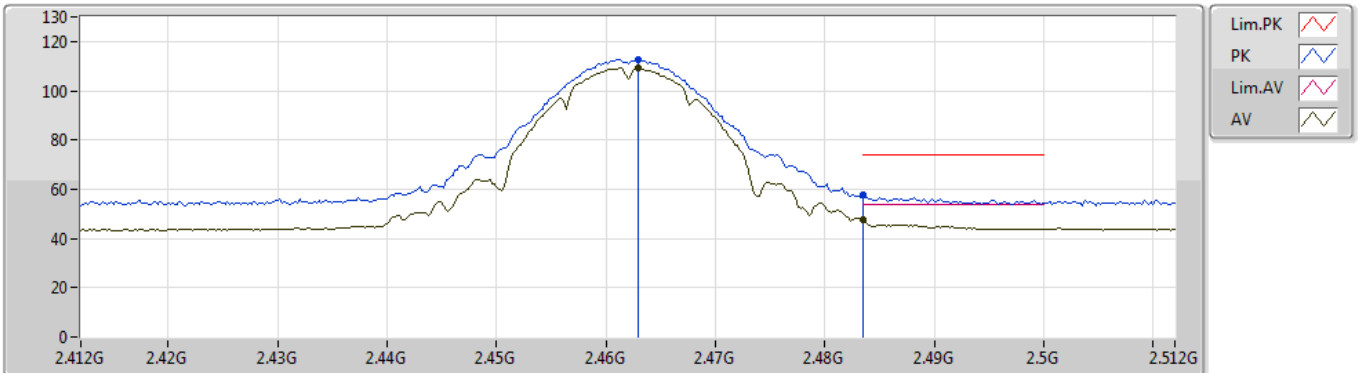
EUT X_2TX
Setting 23.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3858G	58.97	74.00	-15.03	30.79	3	Horizontal	278	1.55	-				
AV	2.3862G	50.89	54.00	-3.11	30.79	3	Horizontal	278	1.55	-				
PK	2.4378G	118.10	Inf	-Inf	30.90	3	Horizontal	278	1.55	-				
AV	2.4378G	114.18	Inf	-Inf	30.90	3	Horizontal	278	1.55	-				
PK	2.4882G	59.45	74.00	-14.55	30.97	3	Horizontal	278	1.55	-				
AV	2.4878G	51.72	54.00	-2.28	30.97	3	Horizontal	278	1.55	-				

802.11b_Nss1,(1Mbps)_2TX

06/07/2019

2462MHz_TX



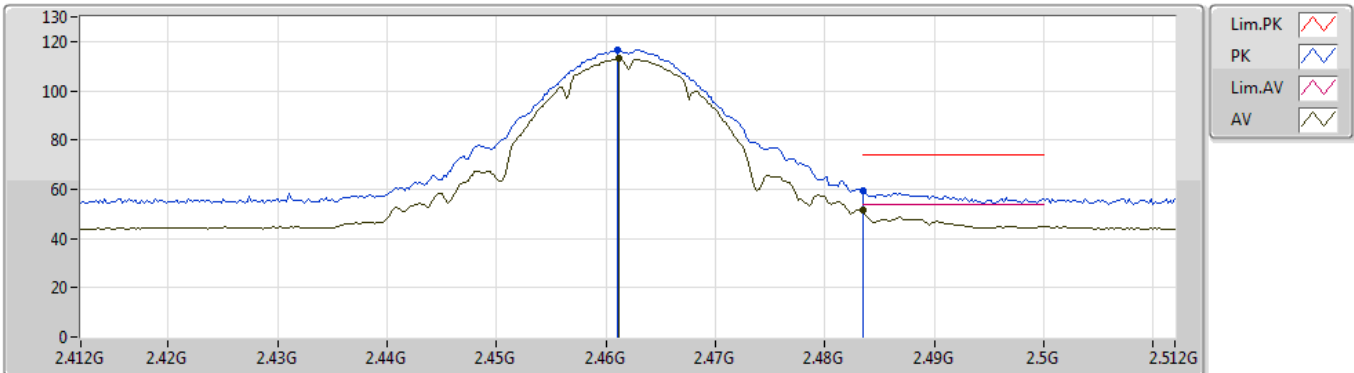
EUT_X_2TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.463G	112.88	Inf	-Inf	30.93	3	Vertical	56	1.28	-				
AV	2.463G	109.26	Inf	-Inf	30.93	3	Vertical	56	1.28	-				
PK	2.4835G	57.54	74.00	-16.46	30.96	3	Vertical	56	1.28	-				
AV	2.4835G	47.89	54.00	-6.11	30.96	3	Vertical	56	1.28	-				

802.11b_Nss1,(1Mbps)_2TX

06/07/2019

2462MHz_TX



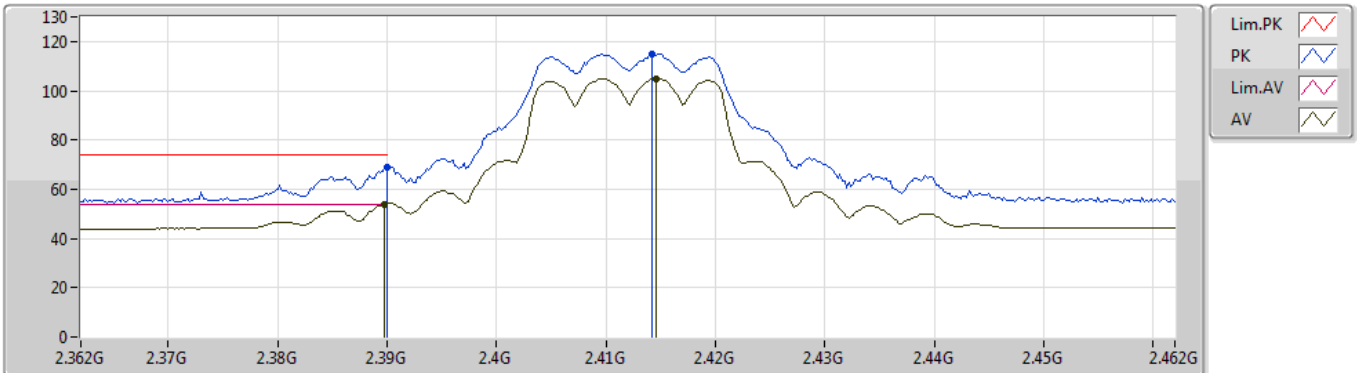
EUT_X_2TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4612G	116.73	Inf	-Inf	30.93	3	Horizontal	274	1.11	-				
AV	2.4612G	113.19	Inf	-Inf	30.93	3	Horizontal	274	1.11	-				
PK	2.4835G	59.22	74.00	-14.78	30.96	3	Horizontal	274	1.11	-				
AV	2.4835G	51.60	54.00	-2.40	30.96	3	Horizontal	274	1.11	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2412MHz_TX



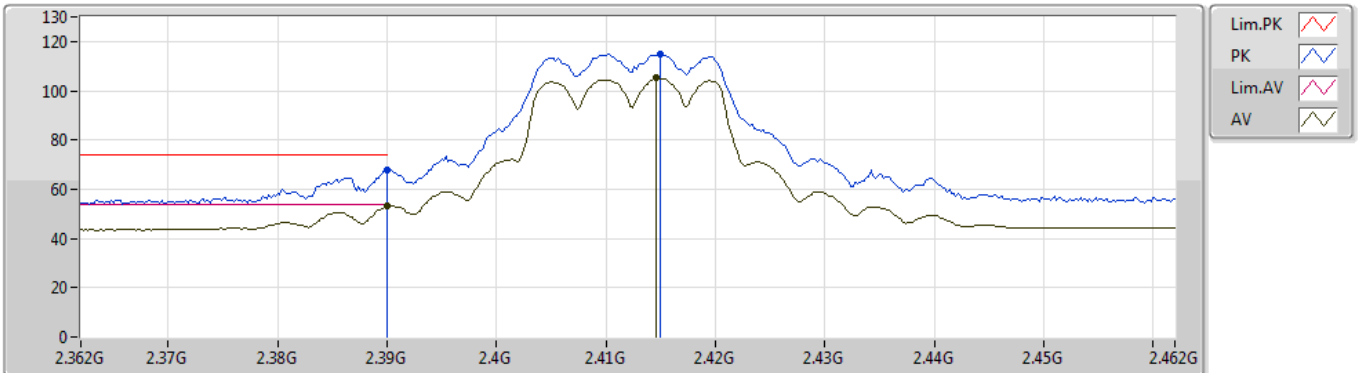
EUT X_2TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
AV	2.3898G	53.96	54.00	-0.04	30.80	3	Vertical	169	2.96	-				
PK	2.39G	68.87	74.00	-5.13	30.80	3	Vertical	169	2.96	-				
AV	2.4146G	105.04	Inf	-Inf	30.86	3	Vertical	169	2.96	-				
PK	2.4142G	114.96	Inf	-Inf	30.86	3	Vertical	169	2.96	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2412MHz_TX



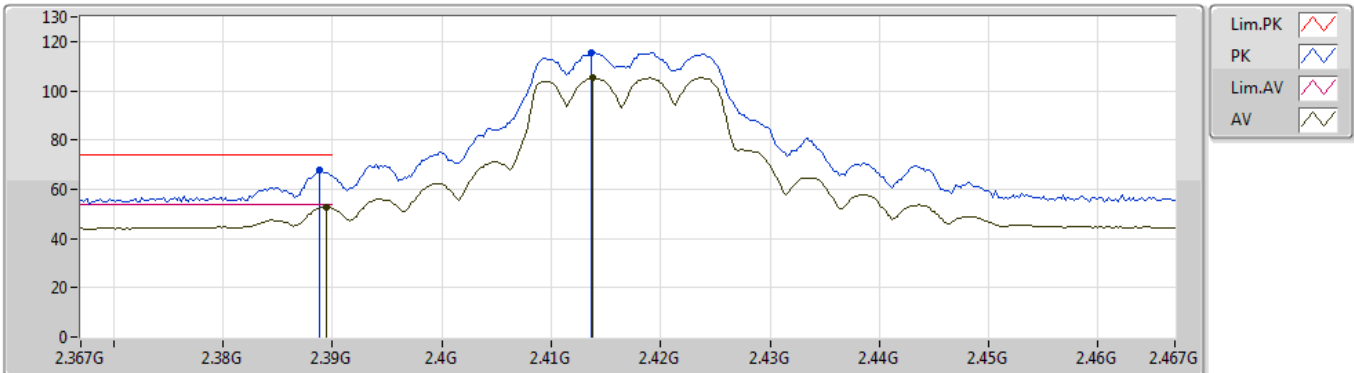
EUT X_2TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	67.70	74.00	-6.30	30.80	3	Horizontal	143	1.49	-				
AV	2.39G	53.16	54.00	-0.84	30.80	3	Horizontal	143	1.49	-				
PK	2.415G	115.04	Inf	-Inf	30.86	3	Horizontal	143	1.49	-				
AV	2.4146G	105.12	Inf	-Inf	30.86	3	Horizontal	143	1.49	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2417MHz_TX



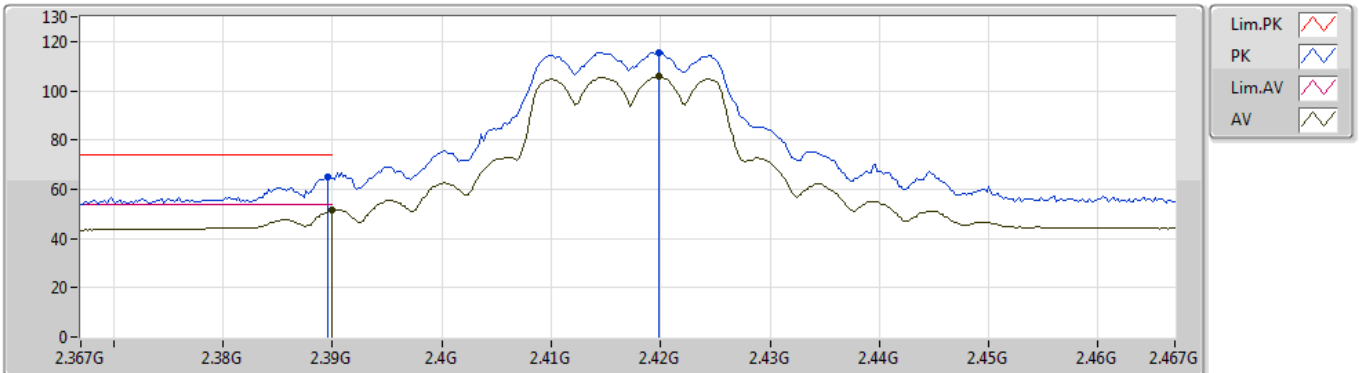
EUT X_2TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	67.96	74.00	-6.04	30.80	3	Vertical	174	2.90	-				
AV	2.3894G	52.82	54.00	-1.18	30.80	3	Vertical	174	2.90	-				
PK	2.4136G	115.41	Inf	-Inf	30.86	3	Vertical	174	2.90	-				
AV	2.4138G	105.47	Inf	-Inf	30.86	3	Vertical	174	2.90	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2417MHz_TX



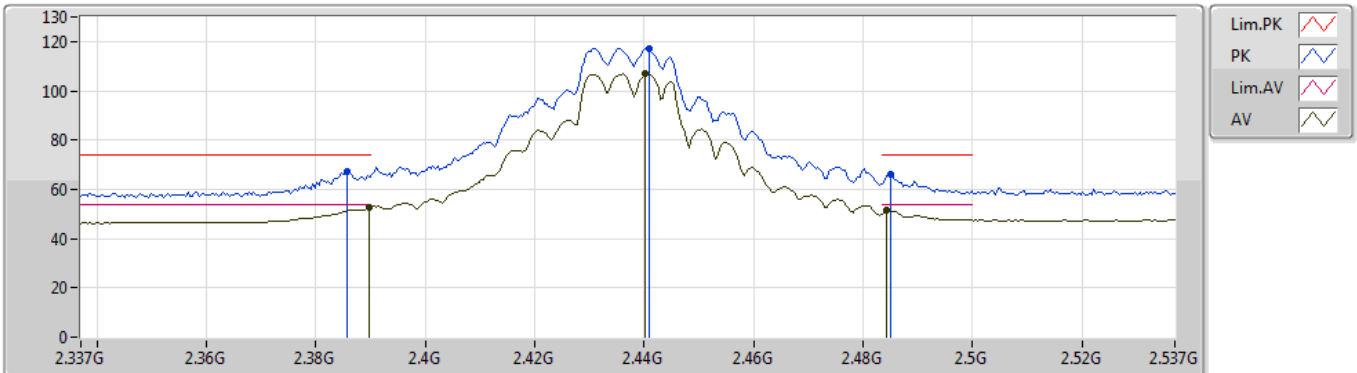
EUT X_2TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3896G	65.02	74.00	-8.98	30.80	3	Horizontal	144	1.50	-				
AV	2.39G	51.58	54.00	-2.42	30.80	3	Horizontal	144	1.50	-				
PK	2.4198G	115.50	Inf	-Inf	30.87	3	Horizontal	144	1.50	-				
AV	2.4198G	106.03	Inf	-Inf	30.87	3	Horizontal	144	1.50	-				

802.11g_Nss1,(6Mbps)_2TX

20/07/2019

2437MHz_TX



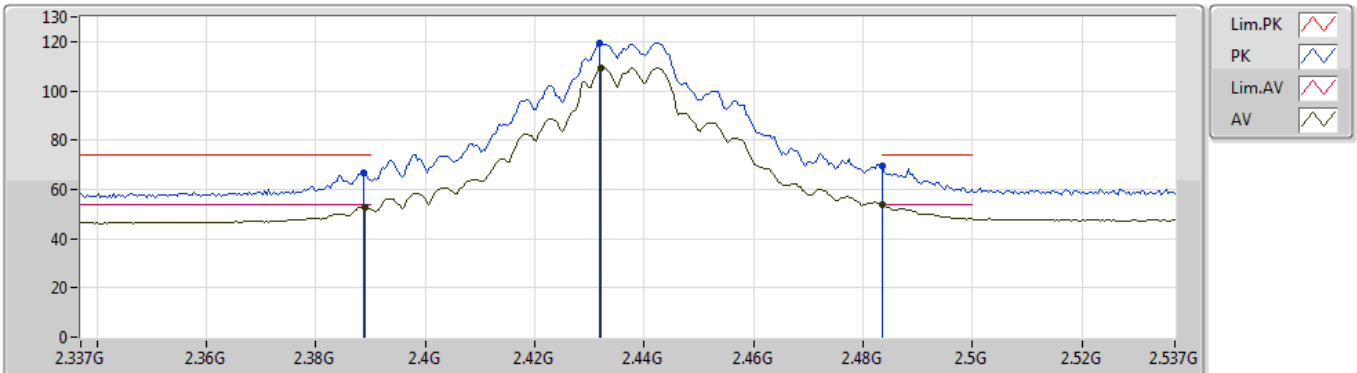
EUT X_2TX
Setting 23.5
02-M-1
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3858G	67.47	74.00	-6.53	31.19	3	Vertical	105	1.28	-				
AV	2.3898G	52.46	54.00	-1.54	31.20	3	Vertical	105	1.28	-				
PK	2.441G	117.30	Inf	-Inf	31.32	3	Vertical	105	1.28	-				
AV	2.4402G	106.92	Inf	-Inf	31.31	3	Vertical	105	1.28	-				
PK	2.485G	66.32	74.00	-7.68	31.40	3	Vertical	105	1.28	-				
AV	2.4842G	51.56	54.00	-2.44	31.39	3	Vertical	105	1.28	-				

802.11g_Nss1,(6Mbps)_2TX

20/07/2019

2437MHz_TX



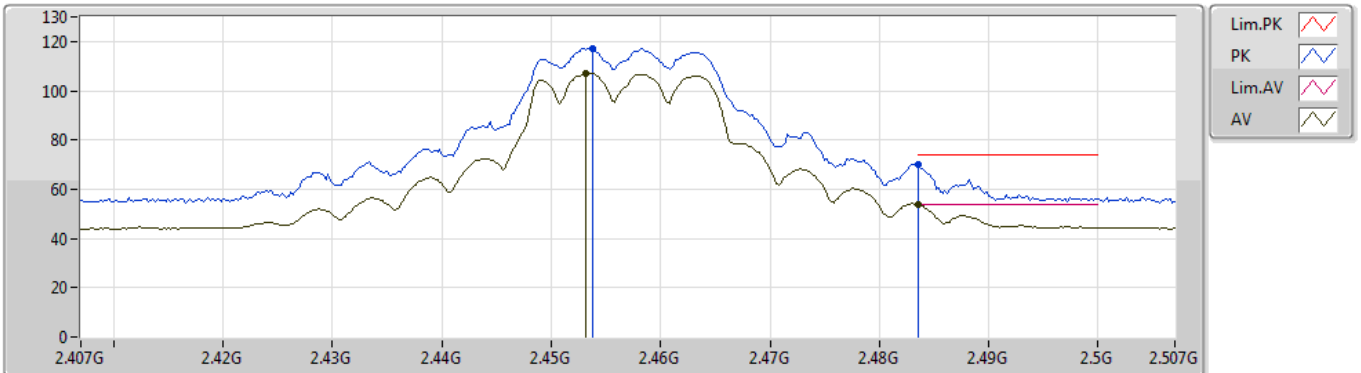
EUT X_2TX
Setting 23.5
02-M-1
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	66.76	74.00	-7.24	31.20	3	Horizontal	102	2.10	-				
AV	2.389G	52.89	54.00	-1.11	31.20	3	Horizontal	102	2.10	-				
PK	2.4318G	119.49	Inf	-Inf	31.29	3	Horizontal	102	2.10	-				
AV	2.4322G	109.35	Inf	-Inf	31.29	3	Horizontal	102	2.10	-				
PK	2.4835G	69.53	74.00	-4.47	31.39	3	Horizontal	102	2.10	-				
AV	2.4835G	53.63	54.00	-0.37	31.39	3	Horizontal	102	2.10	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2457MHz_TX



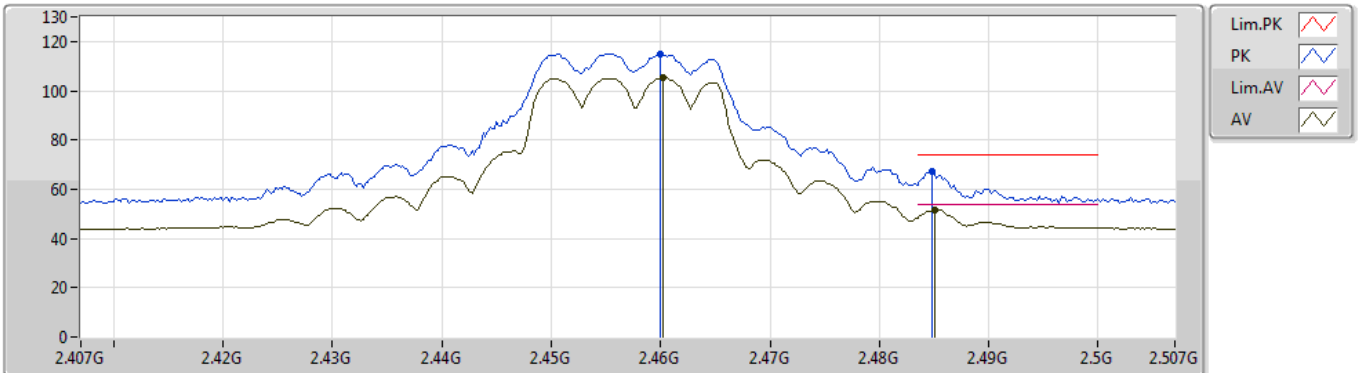
EUT X_2TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4538G	117.24	Inf	-Inf	30.92	3	Vertical	176	2.87	-				
AV	2.4532G	106.95	Inf	-Inf	30.92	3	Vertical	176	2.87	-				
PK	2.4835G	69.80	74.00	-4.20	30.96	3	Vertical	176	2.87	-				
AV	2.4835G	53.67	54.00	-0.33	30.96	3	Vertical	176	2.87	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2457MHz_TX



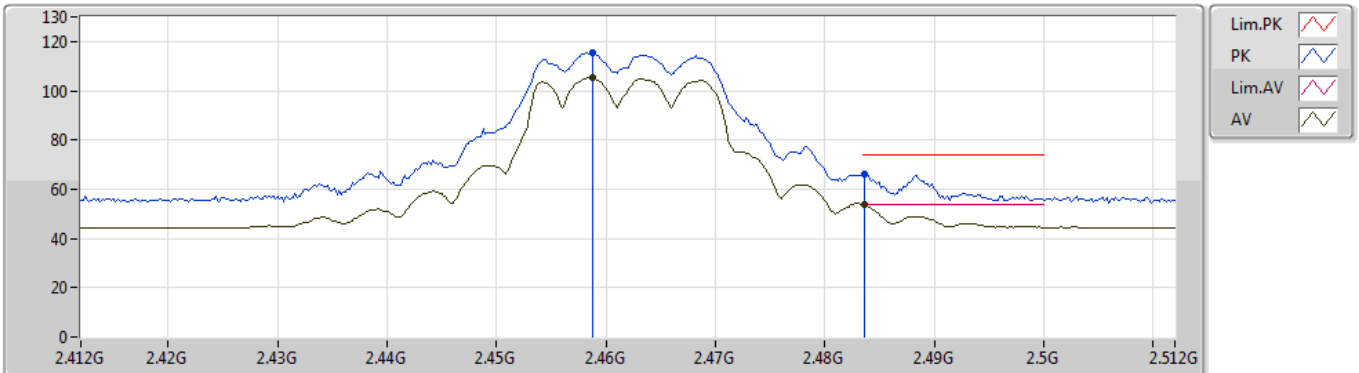
EUT X_2TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.46G	115.15	Inf	-Inf	30.93	3	Horizontal	140	1.50	-				
AV	2.4602G	105.42	Inf	-Inf	30.93	3	Horizontal	140	1.50	-				
PK	2.4848G	66.97	74.00	-7.03	30.96	3	Horizontal	140	1.50	-				
AV	2.485G	51.38	54.00	-2.62	30.97	3	Horizontal	140	1.50	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2462MHz_TX



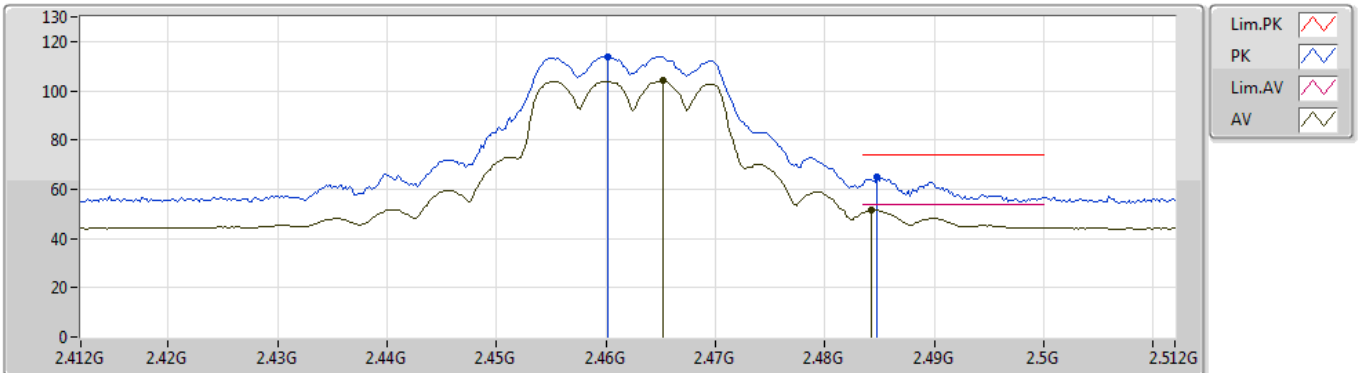
EUT X_2TX
Setting 19
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4588G	115.54	Inf	-Inf	30.93	3	Vertical	174	2.85	-				
AV	2.4588G	105.32	Inf	-Inf	30.93	3	Vertical	174	2.85	-				
PK	2.4836G	66.04	74.00	-7.96	30.96	3	Vertical	174	2.85	-				
AV	2.4836G	53.78	54.00	-0.22	30.96	3	Vertical	174	2.85	-				

802.11g_Nss1,(6Mbps)_2TX

06/07/2019

2462MHz_TX



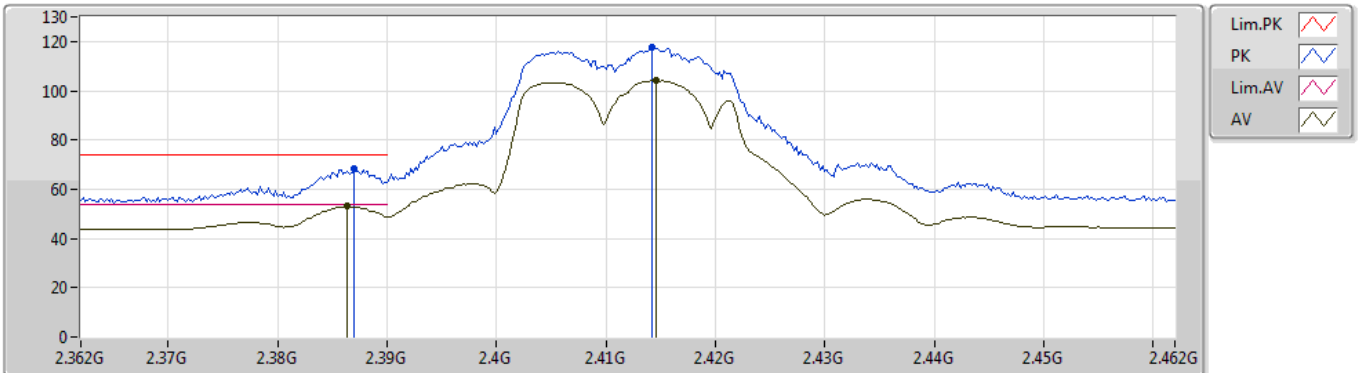
EUT X_2TX
Setting 19
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4602G	113.98	Inf	-Inf	30.93	3	Horizontal	141	1.50	-				
AV	2.4652G	104.01	Inf	-Inf	30.94	3	Horizontal	141	1.50	-				
PK	2.4848G	65.21	74.00	-8.79	30.96	3	Horizontal	141	1.50	-				
AV	2.4842G	51.52	54.00	-2.48	30.96	3	Horizontal	141	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2412MHz_TX



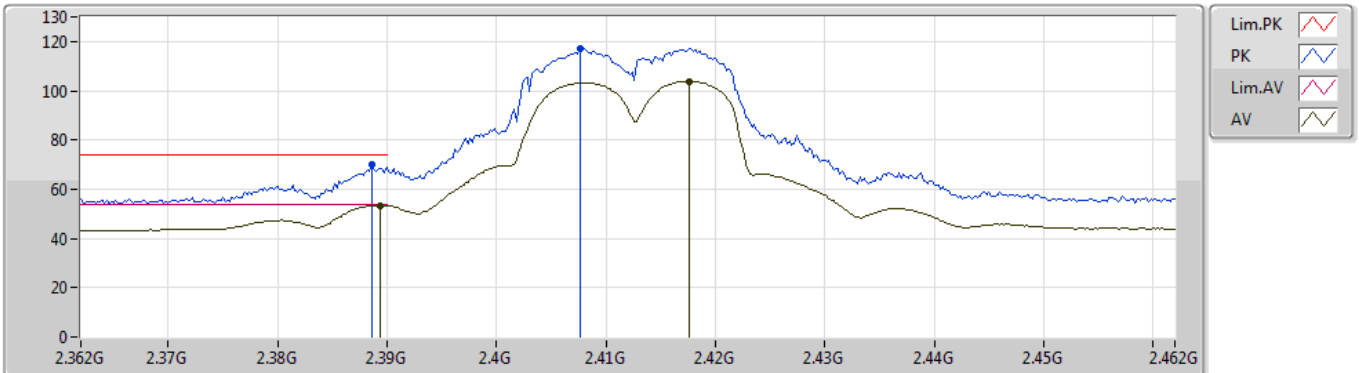
EUT X_2TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.387G	68.15	74.00	-5.85	30.79	3	Vertical	177	2.94	-				
AV	2.3864G	53.03	54.00	-0.97	30.79	3	Vertical	177	2.94	-				
PK	2.4142G	117.85	Inf	-Inf	30.86	3	Vertical	177	2.94	-				
AV	2.4146G	104.06	Inf	-Inf	30.86	3	Vertical	177	2.94	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2412MHz_TX



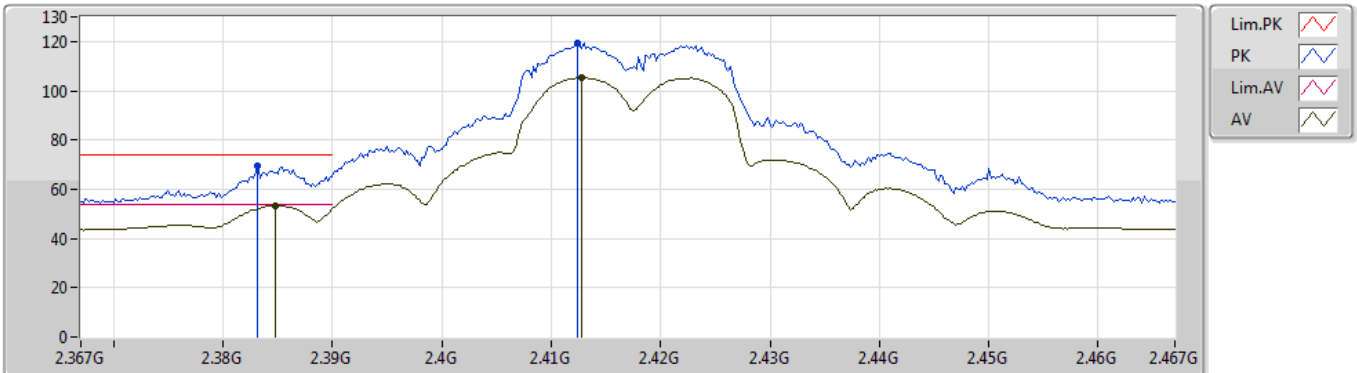
EUT X_2TX
Setting 19.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	69.98	74.00	-4.02	30.80	3	Horizontal	143	1.50	-				
AV	2.3894G	53.43	54.00	-0.57	30.80	3	Horizontal	143	1.50	-				
PK	2.4076G	117.29	Inf	-Inf	30.85	3	Horizontal	143	1.50	-				
AV	2.4176G	103.82	Inf	-Inf	30.87	3	Horizontal	143	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2417MHz_TX



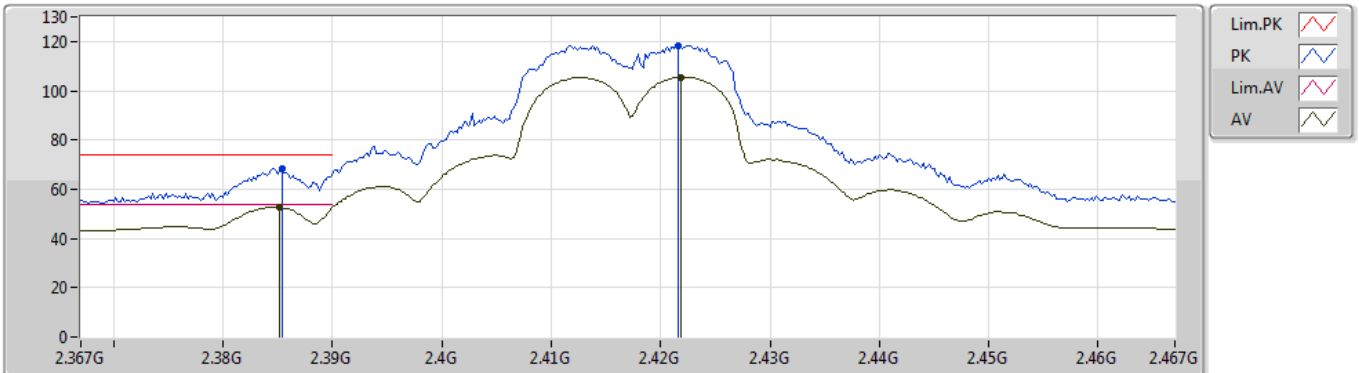
EUT X_2TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3832G	69.22	74.00	-4.78	30.78	3	Vertical	167	2.92	-				
AV	2.3848G	53.32	54.00	-0.68	30.78	3	Vertical	167	2.92	-				
PK	2.4124G	119.37	Inf	-Inf	30.86	3	Vertical	167	2.92	-				
AV	2.4128G	105.29	Inf	-Inf	30.86	3	Vertical	167	2.92	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2417MHz_TX



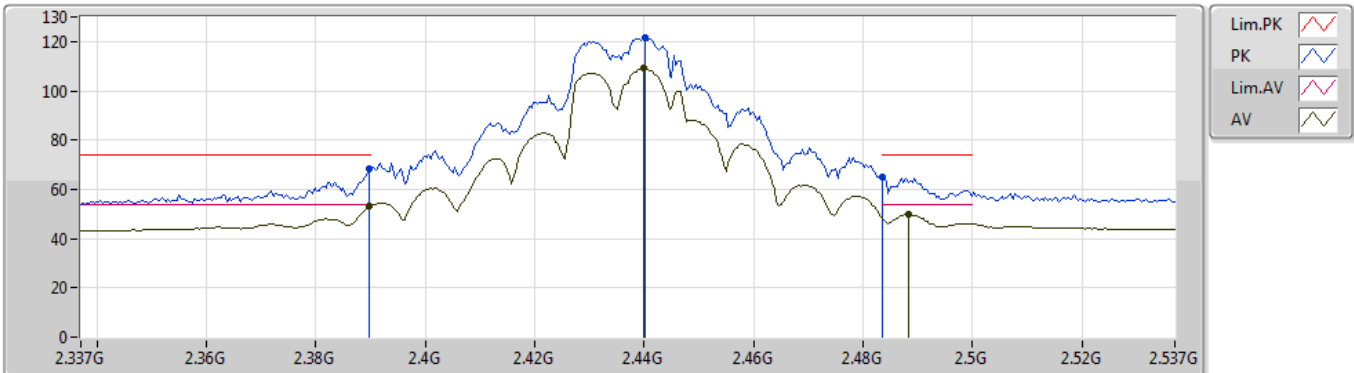
EUT X_2TX
Setting 21
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3854G	68.41	74.00	-5.59	30.79	3	Horizontal	144	1.50	-				
AV	2.3852G	52.66	54.00	-1.34	30.79	3	Horizontal	144	1.50	-				
PK	2.4216G	118.39	Inf	-Inf	30.87	3	Horizontal	144	1.50	-				
AV	2.4218G	105.49	Inf	-Inf	30.87	3	Horizontal	144	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2437MHz_TX



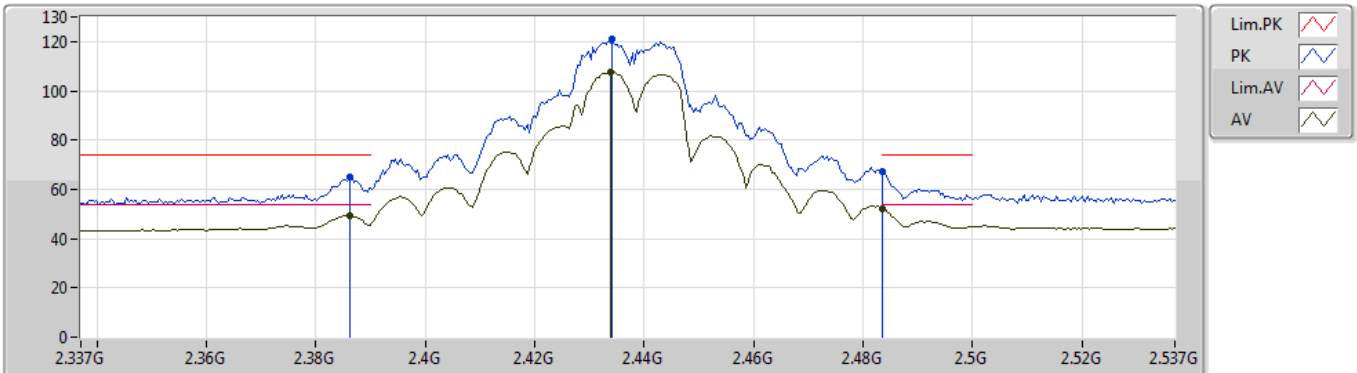
EUT X_2TX
Setting 23
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	68.48	74.00	-5.52	30.80	3	Vertical	175	2.85	-				
AV	2.3898G	53.01	54.00	-0.99	30.80	3	Vertical	175	2.85	-				
PK	2.4402G	121.33	Inf	-Inf	30.90	3	Vertical	175	2.85	-				
AV	2.4398G	108.99	Inf	-Inf	30.90	3	Vertical	175	2.85	-				
PK	2.4835G	65.11	74.00	-8.89	30.96	3	Vertical	175	2.85	-				
AV	2.4882G	49.67	54.00	-4.33	30.97	3	Vertical	175	2.85	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2437MHz_TX



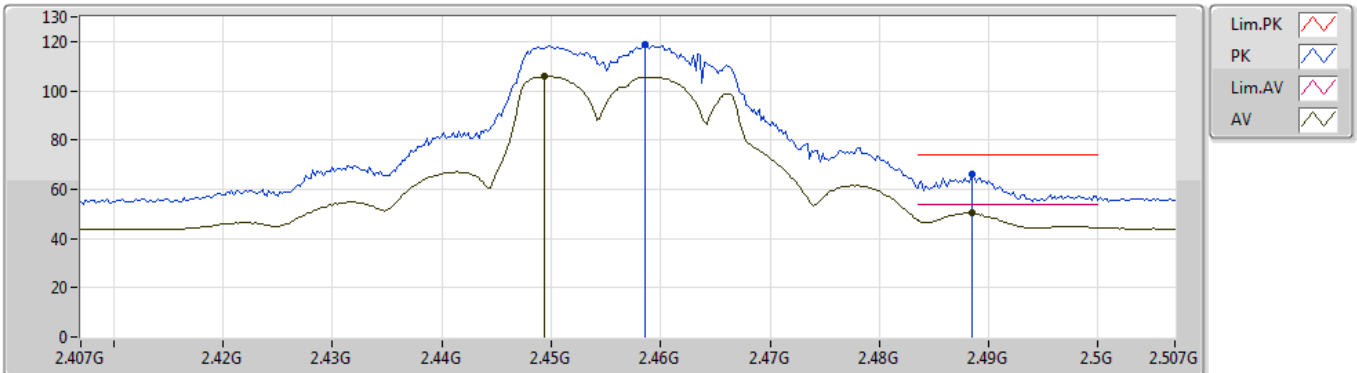
EUT X_2TX
Setting 23
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	64.78	74.00	-9.22	30.79	3	Horizontal	140	1.55	-				
AV	2.3862G	49.43	54.00	-4.57	30.79	3	Horizontal	140	1.55	-				
PK	2.4342G	121.16	Inf	-Inf	30.89	3	Horizontal	140	1.55	-				
AV	2.4338G	107.72	Inf	-Inf	30.89	3	Horizontal	140	1.55	-				
PK	2.4835G	67.01	74.00	-6.99	30.96	3	Horizontal	140	1.55	-				
AV	2.4835G	52.27	54.00	-1.73	30.96	3	Horizontal	140	1.55	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2457MHz_TX



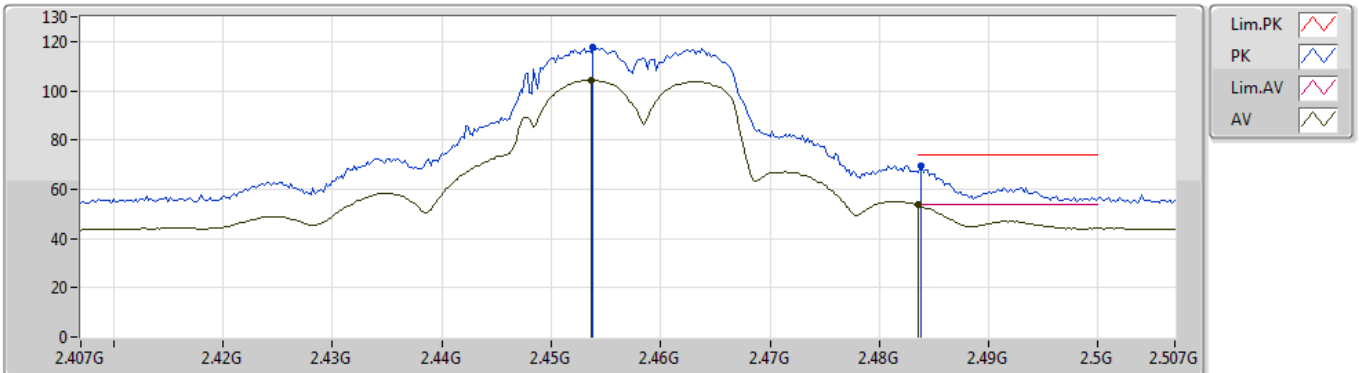
EUT X_2TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4586G	119.04	Inf	-Inf	30.93	3	Vertical	177	2.85	-				
AV	2.4494G	105.74	Inf	-Inf	30.91	3	Vertical	177	2.85	-				
PK	2.4884G	66.01	74.00	-7.99	30.97	3	Vertical	177	2.85	-				
AV	2.4884G	50.26	54.00	-3.74	30.97	3	Vertical	177	2.85	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2457MHz_TX



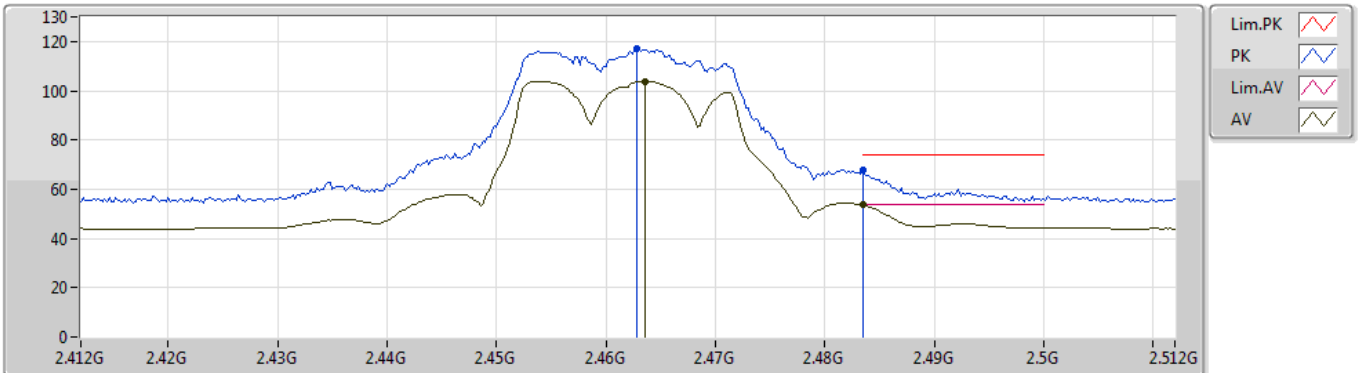
EUT X_2TX
Setting 20
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4538G	117.62	Inf	-Inf	30.92	3	Horizontal	140	1.50	-				
AV	2.4536G	104.18	Inf	-Inf	30.92	3	Horizontal	140	1.50	-				
PK	2.4838G	69.30	74.00	-4.70	30.96	3	Horizontal	140	1.50	-				
AV	2.4835G	53.63	54.00	-0.37	30.96	3	Horizontal	140	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2462MHz_TX



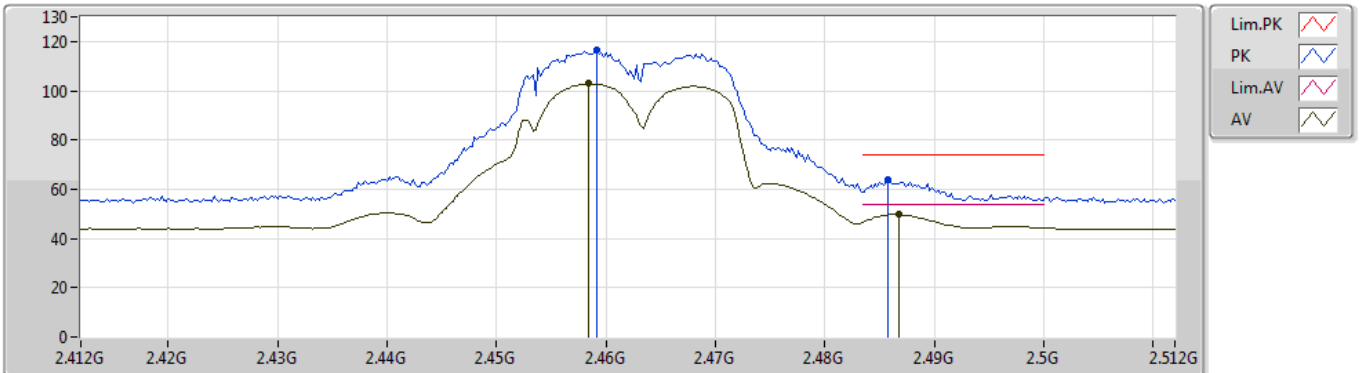
EUT X_2TX
Setting 18.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4628G	116.98	Inf	-Inf	30.93	3	Vertical	179	2.85	-				
AV	2.4636G	103.84	Inf	-Inf	30.93	3	Vertical	179	2.85	-				
PK	2.4835G	68.00	74.00	-6.00	30.96	3	Vertical	179	2.85	-				
AV	2.4835G	53.77	54.00	-0.23	30.96	3	Vertical	179	2.85	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

06/07/2019

2462MHz_TX



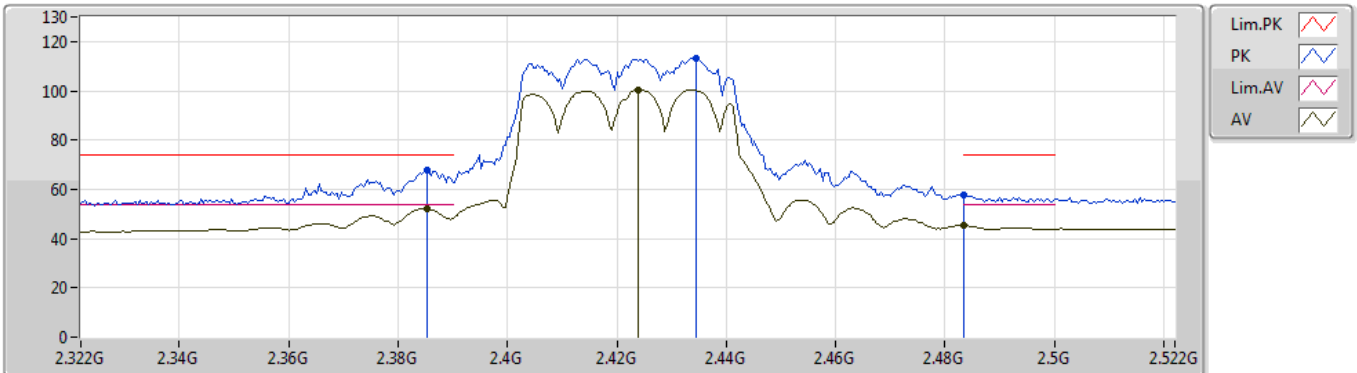
EUT X_2TX
Setting 18.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4592G	116.30	Inf	-Inf	30.93	3	Horizontal	140	1.49	-				
AV	2.4584G	103.05	Inf	-Inf	30.93	3	Horizontal	140	1.49	-				
PK	2.4858G	63.75	74.00	-10.25	30.97	3	Horizontal	140	1.49	-				
AV	2.4868G	49.80	54.00	-4.20	30.97	3	Horizontal	140	1.49	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

06/07/2019

2422MHz_TX



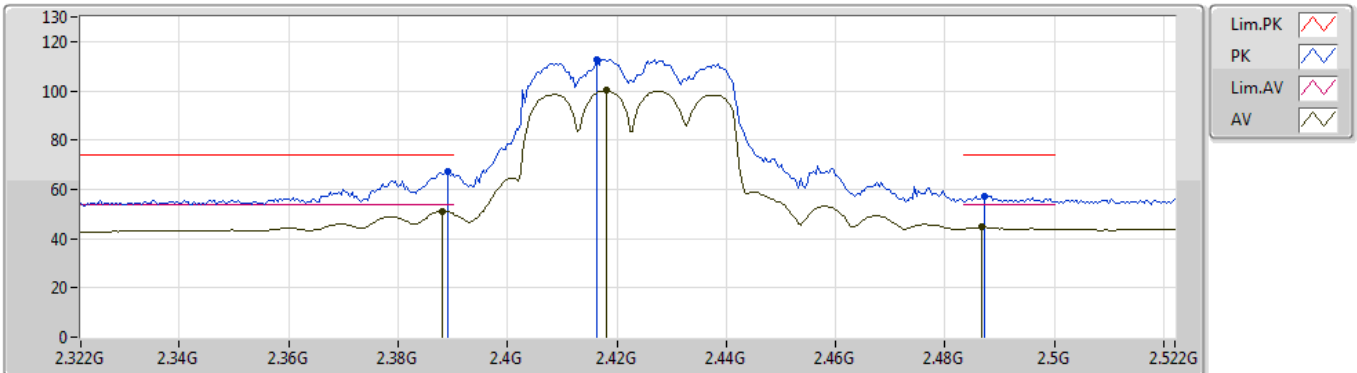
EUT X_2TX
Setting 17.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3852G	67.59	74.00	-6.41	30.79	3	Vertical	179	2.92	-				
AV	2.3852G	52.26	54.00	-1.74	30.79	3	Vertical	179	2.92	-				
PK	2.4344G	113.38	Inf	-Inf	30.89	3	Vertical	179	2.92	-				
AV	2.424G	100.46	Inf	-Inf	30.87	3	Vertical	179	2.92	-				
PK	2.4835G	57.62	74.00	-16.38	30.96	3	Vertical	179	2.92	-				
AV	2.4835G	45.19	54.00	-8.81	30.96	3	Vertical	179	2.92	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

06/07/2019

2422MHz_TX



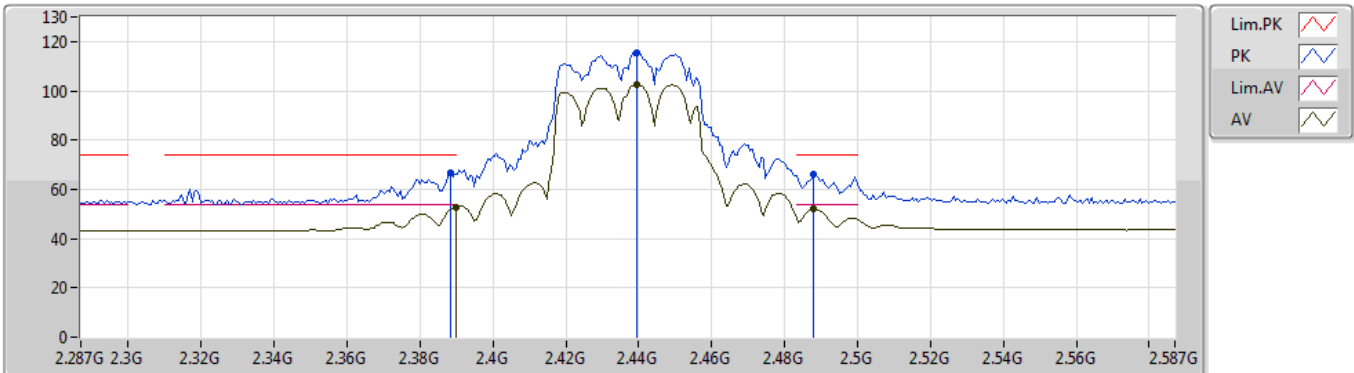
EUT X_2TX
Setting 17.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3892G	67.07	74.00	-6.93	30.80	3	Horizontal	142	1.50	-
AV	2.388G	51.10	54.00	-2.90	30.79	3	Horizontal	142	1.50	-
PK	2.4164G	112.73	Inf	-Inf	30.87	3	Horizontal	142	1.50	-
AV	2.418G	100.09	Inf	-Inf	30.87	3	Horizontal	142	1.50	-
PK	2.4872G	57.28	74.00	-16.72	30.97	3	Horizontal	142	1.50	-
AV	2.4868G	44.61	54.00	-9.39	30.97	3	Horizontal	142	1.50	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/07/2019

2437MHz_TX



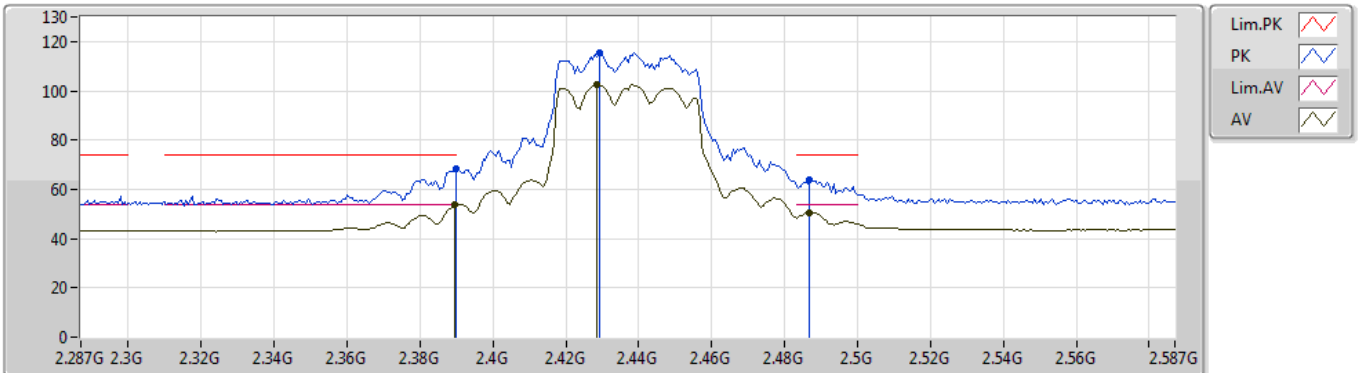
EUT X_2TX
Setting 18.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3884G	66.48	74.00	-7.52	30.80	3	Vertical	177	2.82	-				
AV	2.39G	52.90	54.00	-1.10	30.80	3	Vertical	177	2.82	-				
PK	2.4394G	115.30	Inf	-Inf	30.90	3	Vertical	177	2.82	-				
AV	2.4394G	102.60	Inf	-Inf	30.90	3	Vertical	177	2.82	-				
PK	2.488G	65.85	74.00	-8.15	30.97	3	Vertical	177	2.82	-				
AV	2.488G	52.16	54.00	-1.84	30.97	3	Vertical	177	2.82	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

06/07/2019

2437MHz_TX



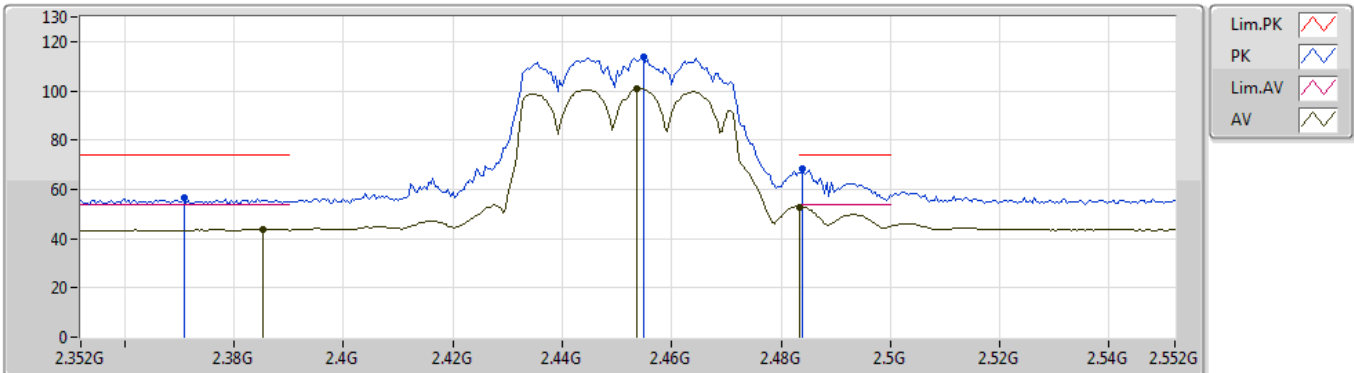
EUT X_2TX
Setting 18.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	68.39	74.00	-5.61	30.80	3	Horizontal	284	2.01	-				
AV	2.3896G	53.75	54.00	-0.25	30.80	3	Horizontal	284	2.01	-				
PK	2.4292G	115.64	Inf	-Inf	30.88	3	Horizontal	284	2.01	-				
AV	2.4286G	102.57	Inf	-Inf	30.88	3	Horizontal	284	2.01	-				
PK	2.4868G	63.78	74.00	-10.22	30.97	3	Horizontal	284	2.01	-				
AV	2.4868G	50.63	54.00	-3.37	30.97	3	Horizontal	284	2.01	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

06/07/2019

2452MHz_TX



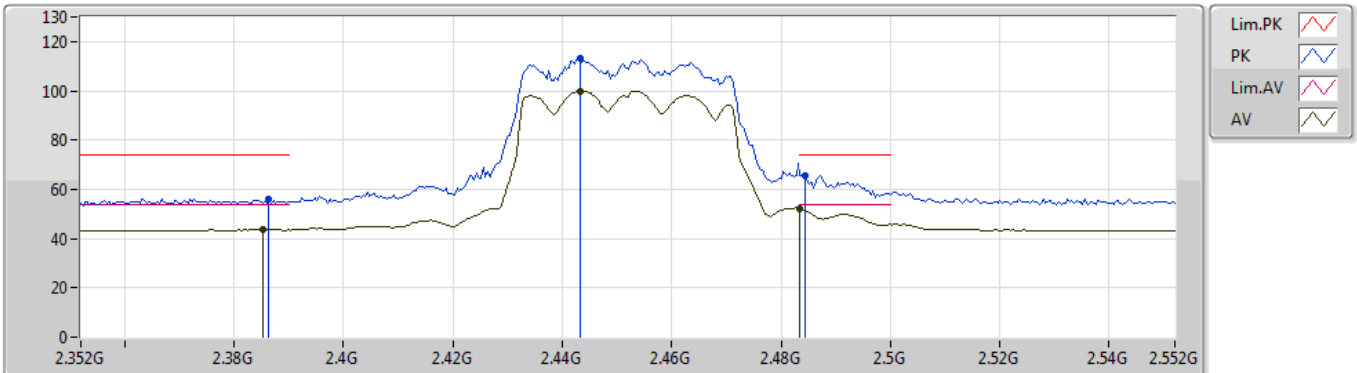
EUT X_2TX
Setting 16.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3708G	56.41	74.00	-17.59	30.73	3	Vertical	177	2.84	-				
AV	2.3852G	43.74	54.00	-10.26	30.79	3	Vertical	177	2.84	-				
PK	2.4548G	113.96	Inf	-Inf	30.92	3	Vertical	177	2.84	-				
AV	2.4536G	100.83	Inf	-Inf	30.92	3	Vertical	177	2.84	-				
PK	2.484G	68.40	74.00	-5.60	30.96	3	Vertical	177	2.84	-				
AV	2.4835G	52.91	54.00	-1.09	30.96	3	Vertical	177	2.84	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

06/07/2019

2452MHz_TX



EUT X_2TX
Setting 16.5
01-W-3
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3864G	56.10	74.00	-17.90	30.79	3	Horizontal	286	1.57	-
AV	2.3852G	43.70	54.00	-10.30	30.79	3	Horizontal	286	1.57	-
PK	2.4432G	113.24	Inf	-Inf	30.90	3	Horizontal	286	1.57	-
AV	2.4432G	99.84	Inf	-Inf	30.90	3	Horizontal	286	1.57	-
PK	2.4844G	65.83	74.00	-8.17	30.96	3	Horizontal	286	1.57	-
AV	2.4835G	51.97	54.00	-2.03	30.96	3	Horizontal	286	1.57	-



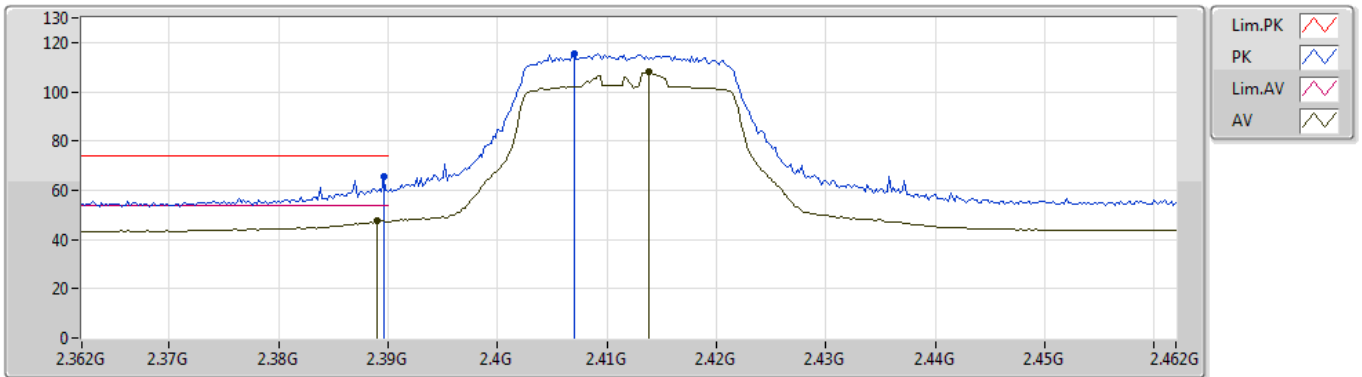
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
ax40_BF_Nss1,(MCS0)_2TX	Pass	PK	2.3876G	72.09	74.00	-1.91	30.79	3	Horizontal	30	1.47	-

ax20_BF_Nss1,(MCS0)_2TX

07/07/2019

2412MHz_TX

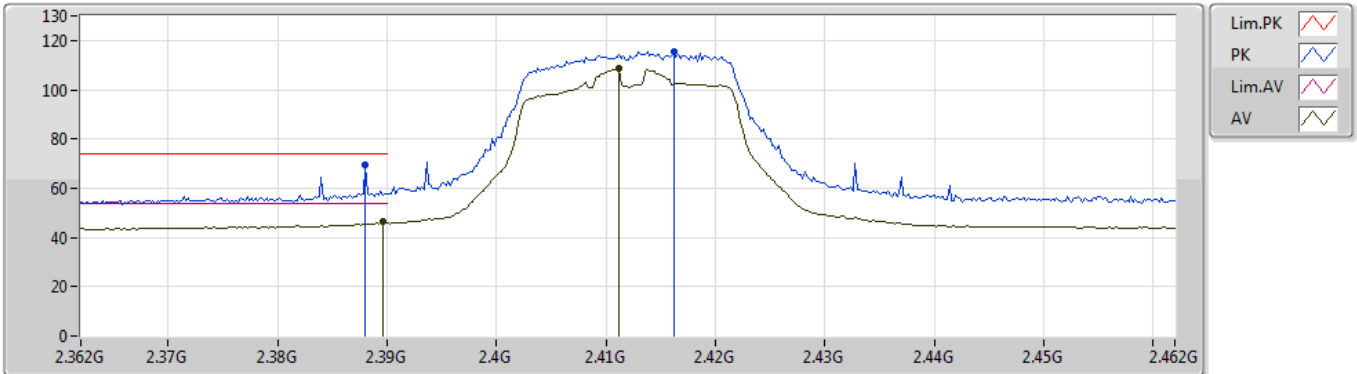

EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3896G	65.40	74.00	-8.60	30.80	3	Vertical	138	1.01	-				
AV	2.389G	47.57	54.00	-6.43	30.80	3	Vertical	138	1.01	-				
PK	2.407G	115.53	Inf	-Inf	30.85	3	Vertical	138	1.01	-				
AV	2.4138G	108.18	Inf	-Inf	30.86	3	Vertical	138	1.01	-				

ax20_BF_Nss1,(MCS0)_2TX

07/07/2019

2412MHz_TX

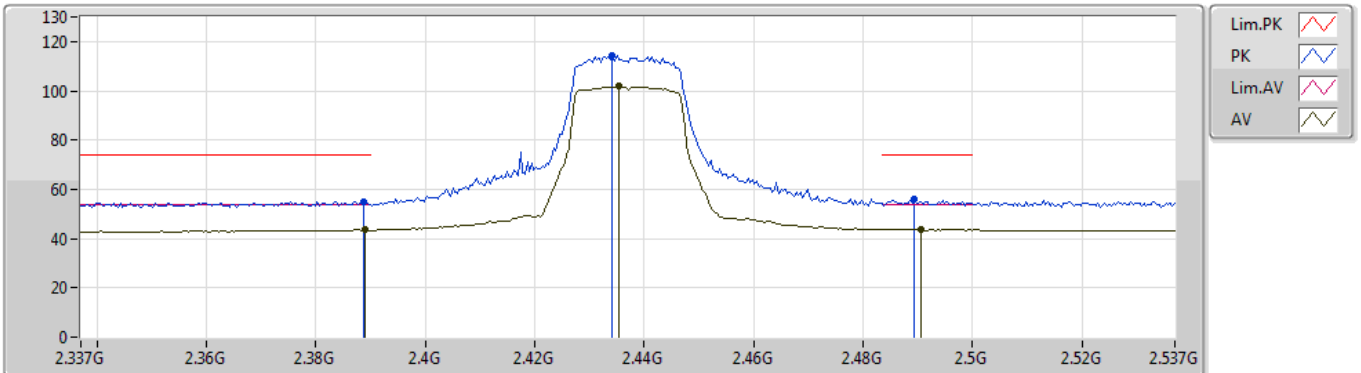

EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.388G	69.68	74.00	-4.32	30.79	3	Horizontal	30	1.50	-				
AV	2.3896G	46.26	54.00	-7.74	30.80	3	Horizontal	30	1.50	-				
PK	2.4162G	115.27	Inf	-Inf	30.87	3	Horizontal	30	1.50	-				
AV	2.4112G	108.59	Inf	-Inf	30.86	3	Horizontal	30	1.50	-				

ax20_BF_Nss1,(MCS0)_2TX

07/07/2019

2437MHz_TX



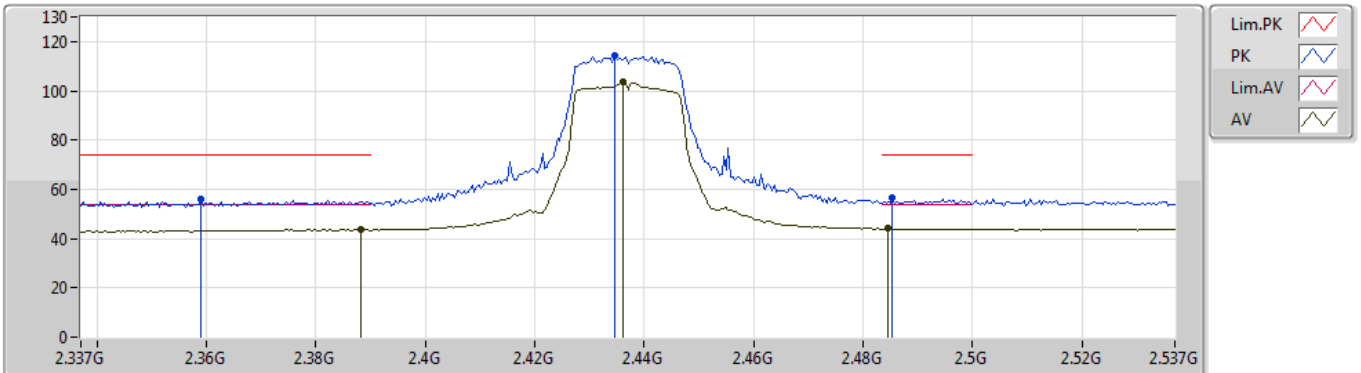
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	55.18	74.00	-18.82	30.80	3	Vertical	138	1.00	-				
AV	2.389G	43.63	54.00	-10.37	30.80	3	Vertical	138	1.00	-				
PK	2.4342G	114.46	Inf	-Inf	30.89	3	Vertical	138	1.00	-				
AV	2.4354G	101.71	Inf	-Inf	30.90	3	Vertical	138	1.00	-				
PK	2.4894G	55.95	74.00	-18.05	30.97	3	Vertical	138	1.00	-				
AV	2.4906G	43.64	54.00	-10.36	30.98	3	Vertical	138	1.00	-				

ax20_BF_Nss1,(MCS0)_2TX

07/07/2019

2437MHz_TX

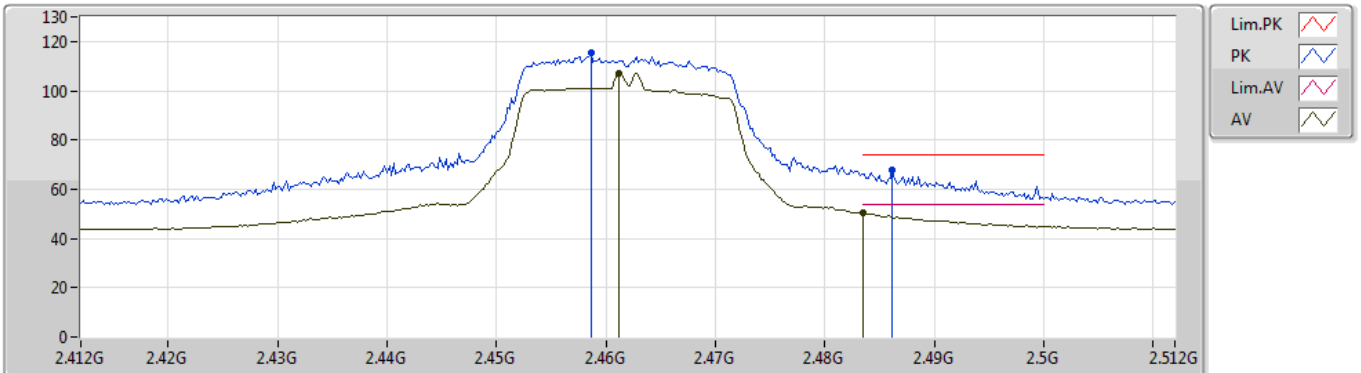

EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.359G	55.79	74.00	-18.21	30.69	3	Horizontal	124	1.33	-
AV	2.3882G	43.70	54.00	-10.30	30.79	3	Horizontal	124	1.33	-
PK	2.4346G	114.22	Inf	-Inf	30.89	3	Horizontal	124	1.33	-
AV	2.4362G	103.49	Inf	-Inf	30.90	3	Horizontal	124	1.33	-
PK	2.4854G	56.35	74.00	-17.65	30.97	3	Horizontal	124	1.33	-
AV	2.4846G	44.03	54.00	-9.97	30.96	3	Horizontal	124	1.33	-

ax20_BF_Nss1,(MCS0)_2TX

07/07/2019

2462MHz_TX



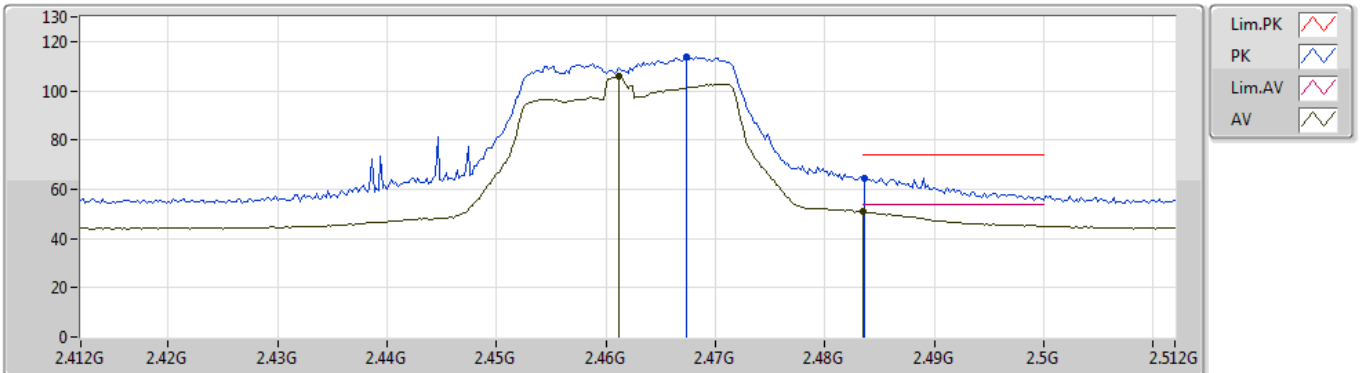
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4586G	115.48	Inf	-Inf	30.93	3	Vertical	135	1.17	-				
AV	2.4612G	107.23	Inf	-Inf	30.93	3	Vertical	135	1.17	-				
PK	2.4862G	67.82	74.00	-6.18	30.97	3	Vertical	135	1.17	-				
AV	2.4835G	50.62	54.00	-3.38	30.96	3	Vertical	135	1.17	-				

ax20_BF_Nss1,(MCS0)_2TX

07/07/2019

2462MHz_TX



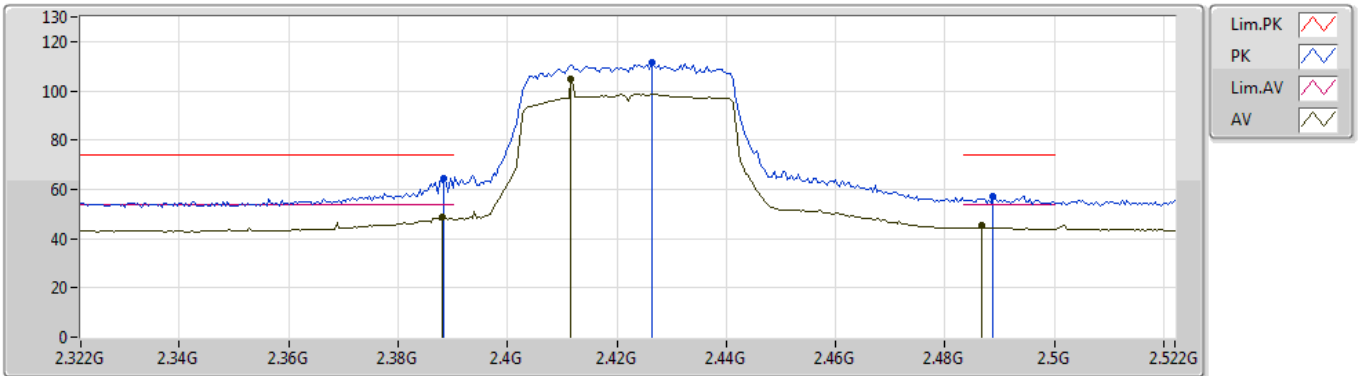
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4674G	113.73	Inf	-Inf	30.94	3	Horizontal	113	1.25	-				
AV	2.4612G	105.94	Inf	-Inf	30.93	3	Horizontal	113	1.25	-				
PK	2.4836G	64.65	74.00	-9.35	30.96	3	Horizontal	113	1.25	-				
AV	2.4835G	50.74	54.00	-3.26	30.96	3	Horizontal	113	1.25	-				

ax40_BF_Nss1,(MCS0)_2TX

07/07/2019

2422MHz_TX



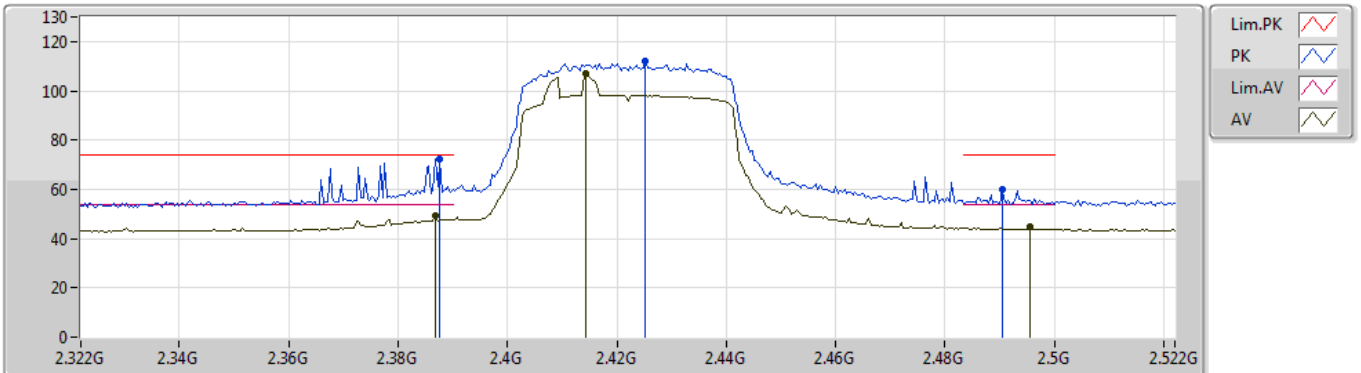
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3884G	64.69	74.00	-9.31	30.80	3	Vertical	0	2.10	-				
AV	2.388G	48.59	54.00	-5.41	30.79	3	Vertical	0	2.10	-				
PK	2.4264G	111.30	Inf	-Inf	30.88	3	Vertical	0	2.10	-				
AV	2.4116G	104.98	Inf	-Inf	30.86	3	Vertical	0	2.10	-				
PK	2.4888G	57.11	74.00	-16.89	30.97	3	Vertical	0	2.10	-				
AV	2.4868G	45.50	54.00	-8.50	30.97	3	Vertical	0	2.10	-				

ax40_BF_Nss1,(MCS0)_2TX

07/07/2019

2422MHz_TX

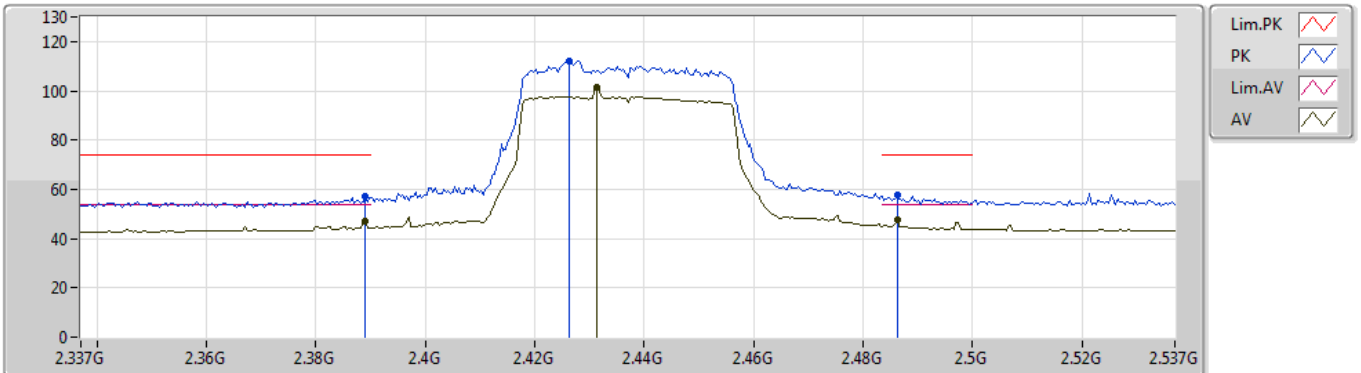

EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3876G	72.09	74.00	-1.91	30.79	3	Horizontal	30	1.47	-				
AV	2.3868G	49.42	54.00	-4.58	30.79	3	Horizontal	30	1.47	-				
PK	2.4252G	112.26	Inf	-Inf	30.88	3	Horizontal	30	1.47	-				
AV	2.4144G	106.75	Inf	-Inf	30.86	3	Horizontal	30	1.47	-				
PK	2.4904G	60.02	74.00	-13.98	30.98	3	Horizontal	30	1.47	-				
AV	2.4956G	44.85	54.00	-9.15	30.99	3	Horizontal	30	1.47	-				

ax40_BF_Nss1,(MCS0)_2TX

07/07/2019

2437MHz_TX



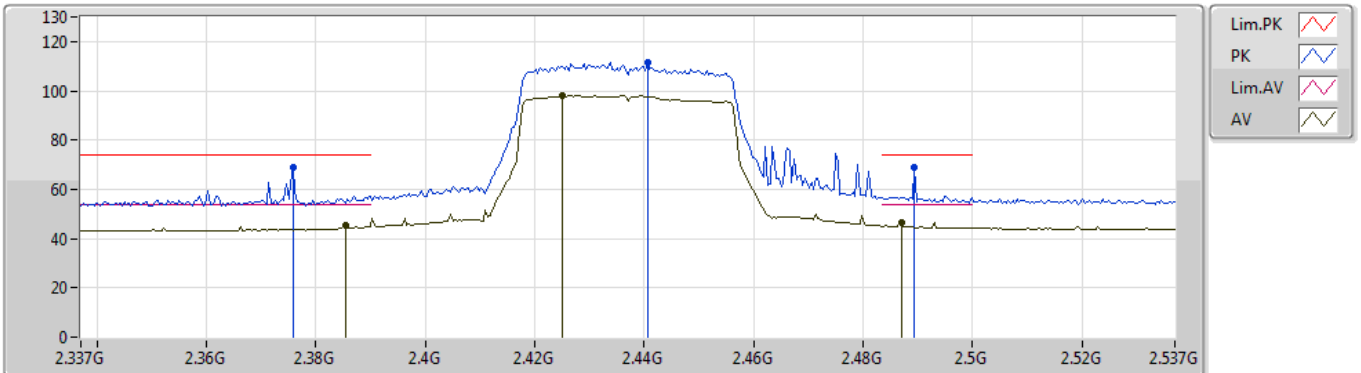
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	56.92	74.00	-17.08	30.80	3	Vertical	141	1.01	-				
AV	2.389G	46.95	54.00	-7.05	30.80	3	Vertical	141	1.01	-				
PK	2.4262G	111.90	Inf	-Inf	30.88	3	Vertical	141	1.01	-				
AV	2.4314G	101.39	Inf	-Inf	30.89	3	Vertical	141	1.01	-				
PK	2.4862G	57.54	74.00	-16.46	30.97	3	Vertical	141	1.01	-				
AV	2.4862G	47.82	54.00	-6.18	30.97	3	Vertical	141	1.01	-				

ax40_BF_Nss1,(MCS0)_2TX

07/07/2019

2437MHz_TX



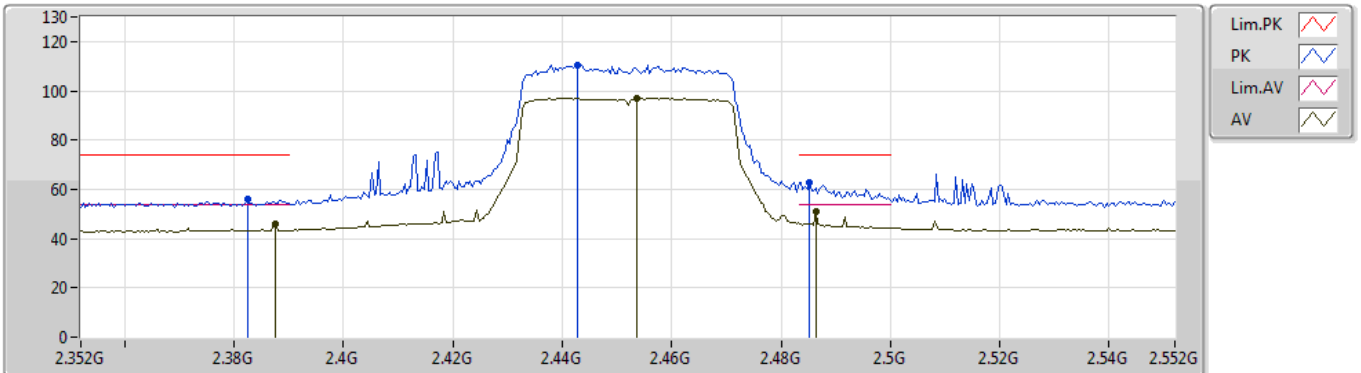
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3758G	68.82	74.00	-5.18	30.75	3	Horizontal	125	1.35	-				
AV	2.3854G	45.29	54.00	-8.71	30.79	3	Horizontal	125	1.35	-				
PK	2.4406G	111.70	Inf	-Inf	30.90	3	Horizontal	125	1.35	-				
AV	2.425G	98.04	Inf	-Inf	30.88	3	Horizontal	125	1.35	-				
PK	2.4894G	69.20	74.00	-4.80	30.97	3	Horizontal	125	1.35	-				
AV	2.487G	46.71	54.00	-7.29	30.97	3	Horizontal	125	1.35	-				

ax40_BF_Nss1,(MCS0)_2TX

07/07/2019

2452MHz_TX



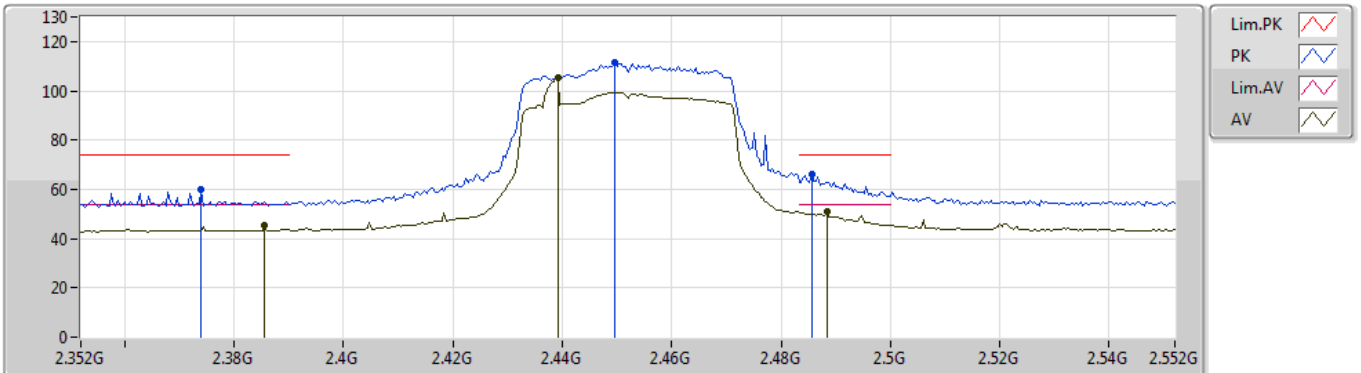
EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3824G	55.83	74.00	-18.17	30.78	3	Vertical	139	1.01	-				
AV	2.3876G	45.91	54.00	-8.09	30.79	3	Vertical	139	1.01	-				
PK	2.4428G	110.61	Inf	-Inf	30.90	3	Vertical	139	1.01	-				
AV	2.4536G	96.97	Inf	-Inf	30.92	3	Vertical	139	1.01	-				
PK	2.4852G	62.83	74.00	-11.17	30.97	3	Vertical	139	1.01	-				
AV	2.4864G	50.92	54.00	-3.08	30.97	3	Vertical	139	1.01	-				

ax40_BF_Nss1,(MCS0)_2TX

07/07/2019

2452MHz_TX


EUT X_2TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.374G	59.75	74.00	-14.25	30.74	3	Horizontal	30	1.88	-				
AV	2.3856G	45.43	54.00	-8.57	30.79	3	Horizontal	30	1.88	-				
PK	2.4496G	111.50	Inf	-Inf	30.91	3	Horizontal	30	1.88	-				
AV	2.4392G	105.35	Inf	-Inf	30.90	3	Horizontal	30	1.88	-				
PK	2.4856G	66.06	74.00	-7.94	30.97	3	Horizontal	30	1.88	-				
AV	2.4884G	51.08	54.00	-2.92	30.97	3	Horizontal	30	1.88	-				

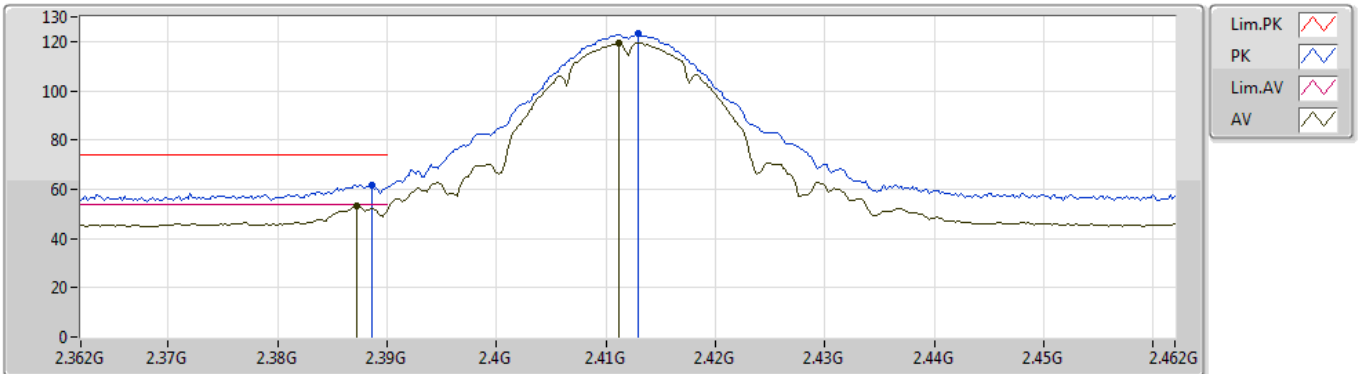
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	53.94	54.00	-0.06	30.96	3	Vertical	322	1.08	-

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2412MHz_TX



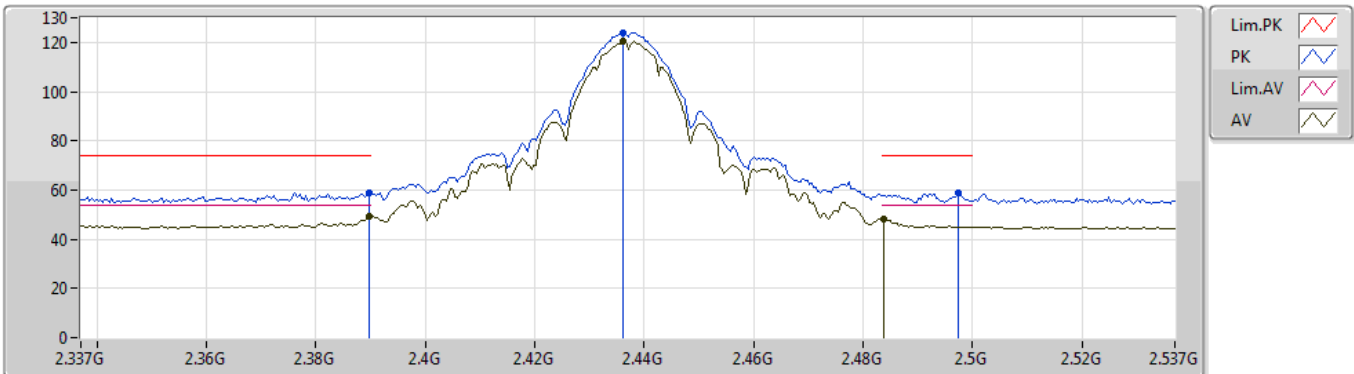
EUT Z_4TX
Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	61.59	74.00	-12.41	30.80	3	Vertical	216	1.04	-				
AV	2.3872G	53.51	54.00	-0.49	30.79	3	Vertical	216	1.04	-				
PK	2.413G	123.15	Inf	-Inf	30.86	3	Vertical	216	1.04	-				
AV	2.4112G	119.31	Inf	-Inf	30.86	3	Vertical	216	1.04	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2437MHz_TX



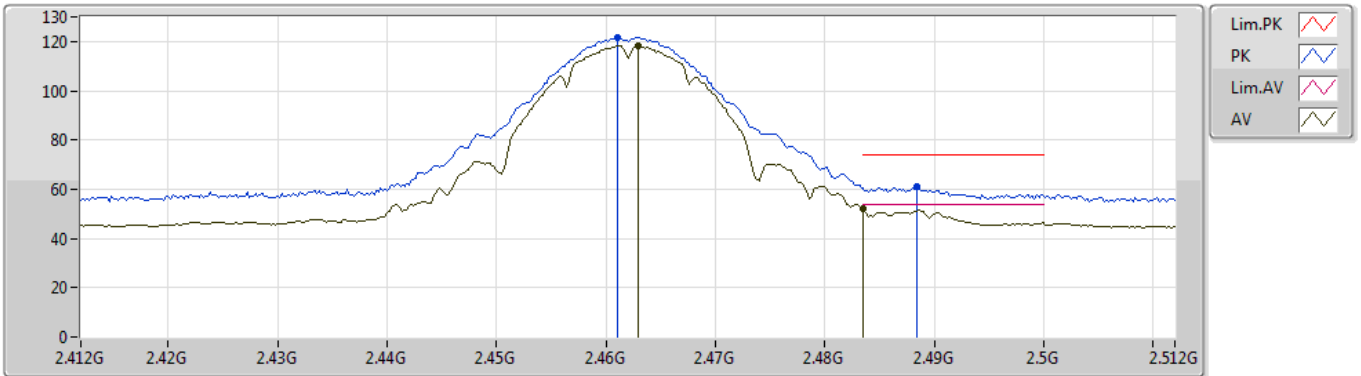
EUT_Z_4TX
Setting 22.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	58.81	74.00	-15.19	30.80	3	Vertical	216	1.01	-				
AV	2.3898G	49.20	54.00	-4.80	30.80	3	Vertical	216	1.01	-				
PK	2.4362G	124.01	Inf	-Inf	30.90	3	Vertical	216	1.01	-				
AV	2.4362G	120.32	Inf	-Inf	30.90	3	Vertical	216	1.01	-				
PK	2.4974G	59.09	74.00	-14.91	30.99	3	Vertical	216	1.01	-				
AV	2.4838G	48.37	54.00	-5.63	30.96	3	Vertical	216	1.01	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2462MHz_TX



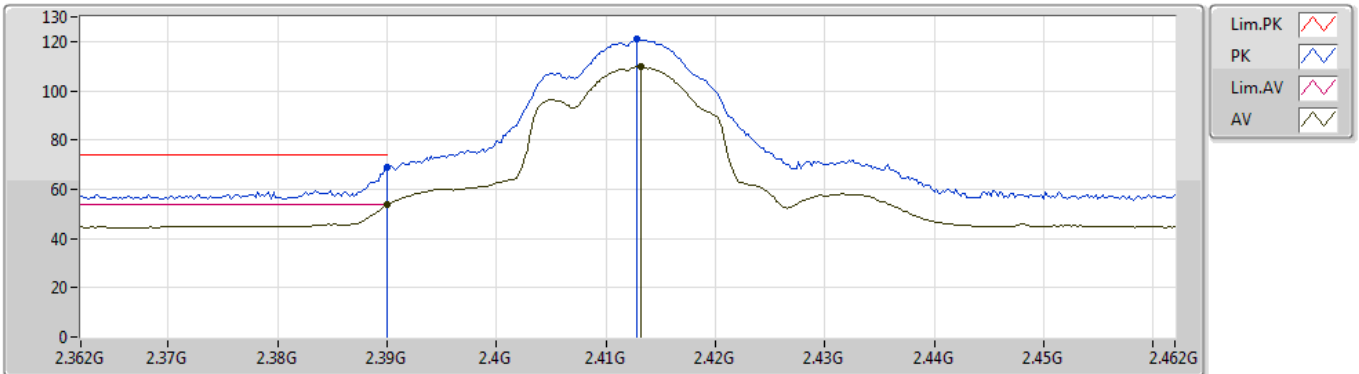
EUT_Z_4TX
Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.461G	121.85	Inf	-Inf	30.93	3	Vertical	129	1.00	-				
AV	2.463G	118.18	Inf	-Inf	30.93	3	Vertical	129	1.00	-				
PK	2.4884G	61.02	74.00	-12.98	30.97	3	Vertical	129	1.00	-				
AV	2.4835G	52.38	54.00	-1.62	30.96	3	Vertical	129	1.00	-				

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

06/07/2019



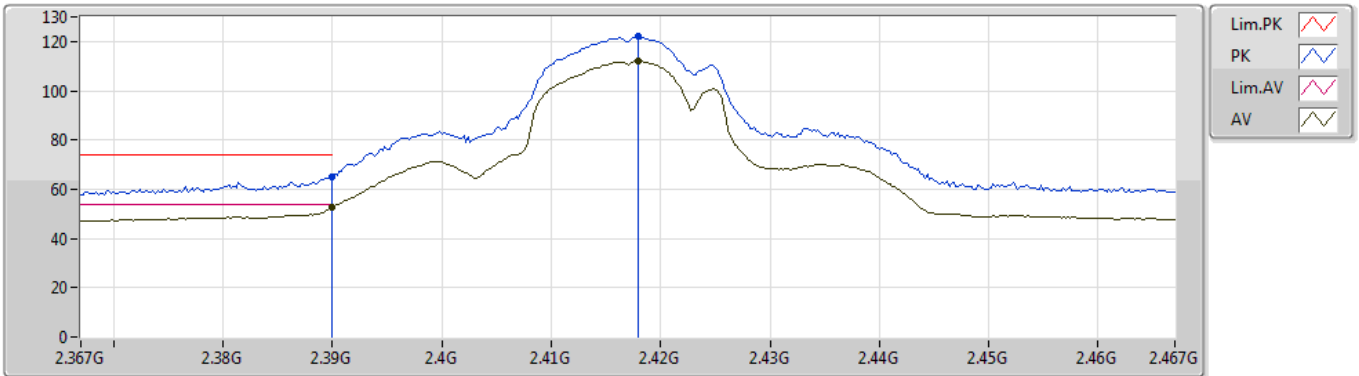
EUT_Z_4TX
Setting 19
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	68.91	74.00	-5.09	30.80	3	Vertical	213	1.05	-				
AV	2.39G	53.53	54.00	-0.47	30.80	3	Vertical	213	1.05	-				
PK	2.4128G	120.81	Inf	-Inf	30.86	3	Vertical	213	1.05	-				
AV	2.4132G	109.68	Inf	-Inf	30.86	3	Vertical	213	1.05	-				

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

20/07/2019



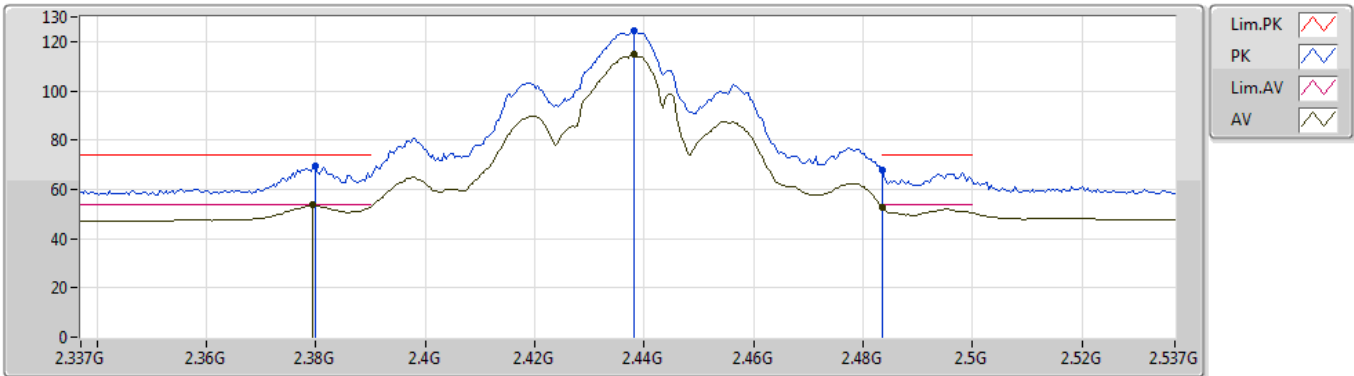
EUT_Z_4TX
Setting 20
02-M-1
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	65.02	74.00	-8.98	31.20	3	Vertical	42	1.00	-				
AV	2.39G	52.74	54.00	-1.26	31.20	3	Vertical	42	1.00	-				
PK	2.418G	122.06	Inf	-Inf	31.27	3	Vertical	42	1.00	-				
AV	2.418G	112.11	Inf	-Inf	31.27	3	Vertical	42	1.00	-				

802.11g_Nss1,(6Mbps)_4TX

20/07/2019

2437MHz_TX



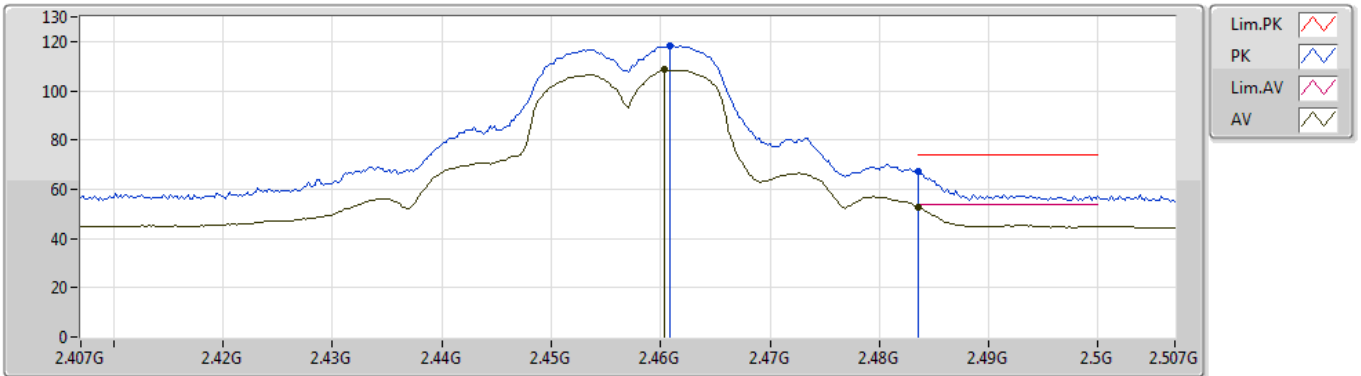
EUT_Z_4TX
Setting 23.5
02-M-1
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3798G	69.52	74.00	-4.48	31.18	3	Vertical	49	1.13	-				
AV	2.3794G	53.54	54.00	-0.46	31.18	3	Vertical	49	1.13	-				
PK	2.4382G	124.55	Inf	-Inf	31.31	3	Vertical	49	1.13	-				
AV	2.4382G	114.67	Inf	-Inf	31.31	3	Vertical	49	1.13	-				
PK	2.4835G	67.56	74.00	-6.44	31.39	3	Vertical	49	1.13	-				
AV	2.4835G	52.56	54.00	-1.44	31.39	3	Vertical	49	1.13	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2457MHz_TX



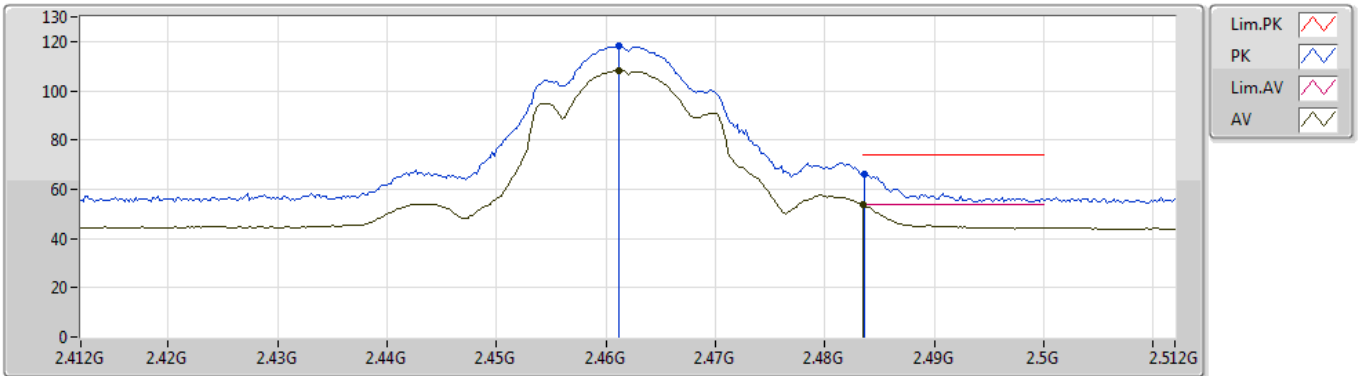
EUT_Z_4TX
Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4608G	118.22	Inf	-Inf	30.93	3	Vertical	322	1.00	-				
AV	2.4604G	108.46	Inf	-Inf	30.93	3	Vertical	322	1.00	-				
PK	2.4835G	67.19	74.00	-6.81	30.96	3	Vertical	322	1.00	-				
AV	2.4835G	52.78	54.00	-1.22	30.96	3	Vertical	322	1.00	-				

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

06/07/2019



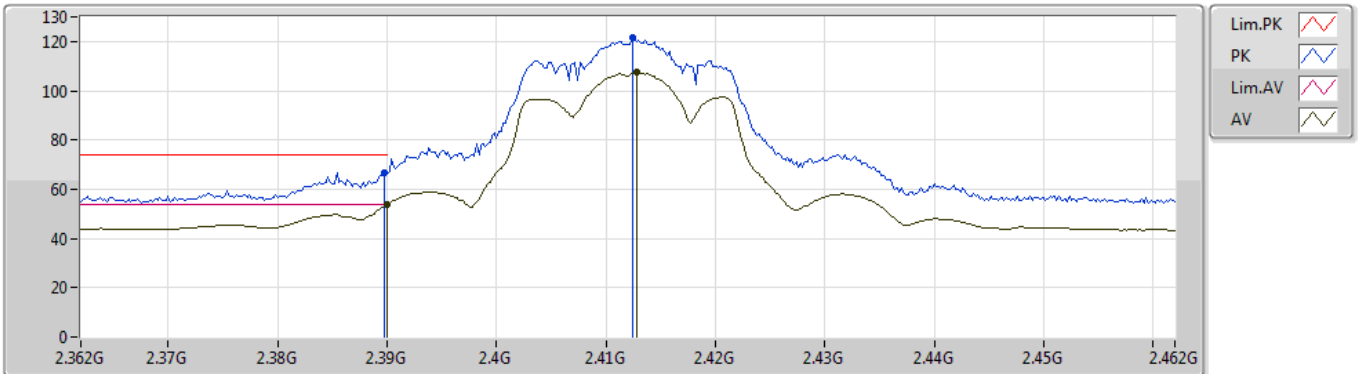
EUT_Z_4TX
Setting 17.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4612G	118.10	Inf	-Inf	30.93	3	Vertical	129	1.01	-				
AV	2.4612G	108.37	Inf	-Inf	30.93	3	Vertical	129	1.01	-				
PK	2.4836G	66.27	74.00	-7.73	30.96	3	Vertical	129	1.01	-				
AV	2.4835G	53.87	54.00	-0.13	30.96	3	Vertical	129	1.01	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2412MHz_TX



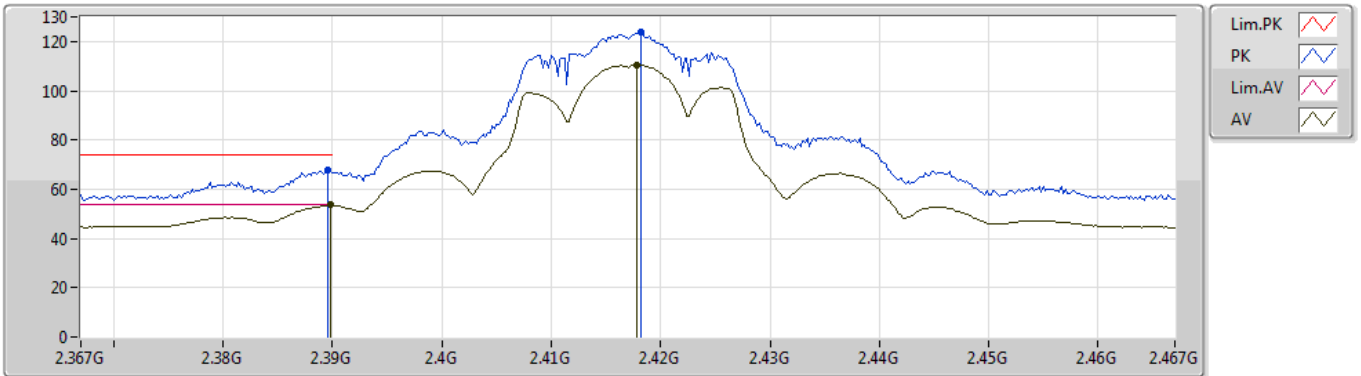
EUT_Z_4TX
Setting 19
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	66.75	74.00	-7.25	30.80	3	Vertical	213	1.50	-				
AV	2.39G	53.66	54.00	-0.34	30.80	3	Vertical	213	1.50	-				
PK	2.4124G	121.83	Inf	-Inf	30.86	3	Vertical	213	1.50	-				
AV	2.4128G	107.35	Inf	-Inf	30.86	3	Vertical	213	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2417MHz_TX



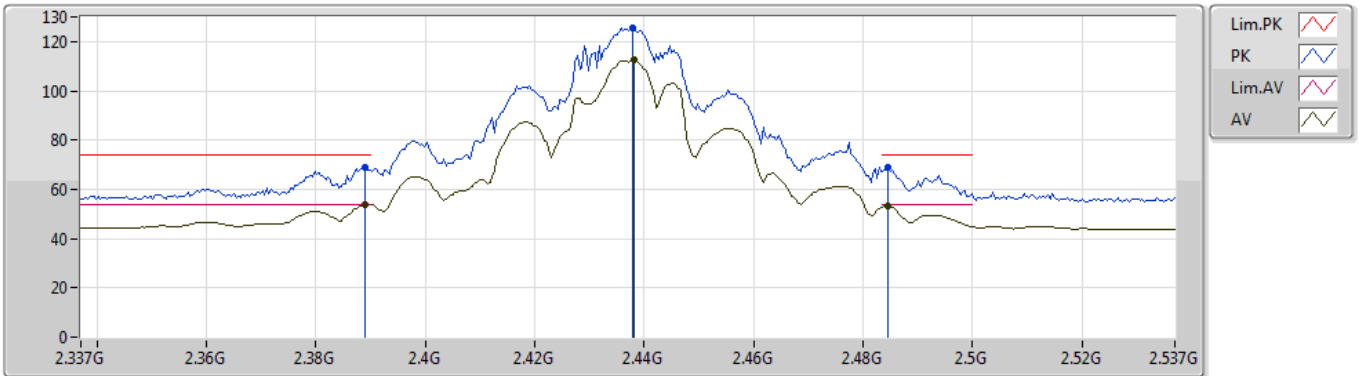
EUT_Z_4TX
Setting 20
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3896G	67.84	74.00	-6.16	30.80	3	Vertical	214	1.06	-				
AV	2.3898G	53.57	54.00	-0.43	30.80	3	Vertical	214	1.06	-				
PK	2.4182G	124.04	Inf	-Inf	30.87	3	Vertical	214	1.06	-				
AV	2.4178G	110.54	Inf	-Inf	30.87	3	Vertical	214	1.06	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

06/07/2019



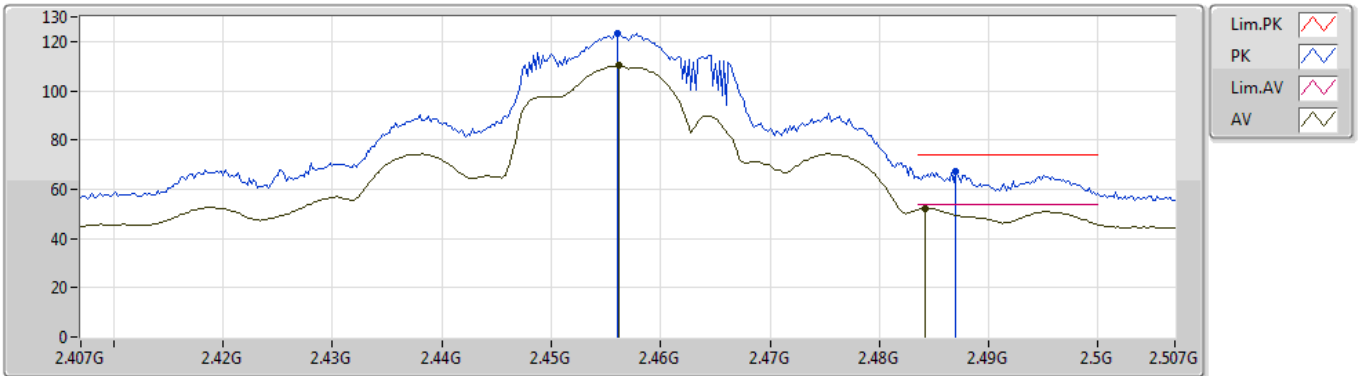
EUT_Z_4TX
Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	68.87	74.00	-5.13	30.80	3	Vertical	215	1.15	-				
AV	2.389G	53.84	54.00	-0.16	30.80	3	Vertical	215	1.15	-				
PK	2.4378G	125.52	Inf	-Inf	30.90	3	Vertical	215	1.15	-				
AV	2.4382G	112.51	Inf	-Inf	30.90	3	Vertical	215	1.15	-				
PK	2.4846G	69.04	74.00	-4.96	30.96	3	Vertical	215	1.15	-				
AV	2.4846G	53.19	54.00	-0.81	30.96	3	Vertical	215	1.15	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

06/07/2019



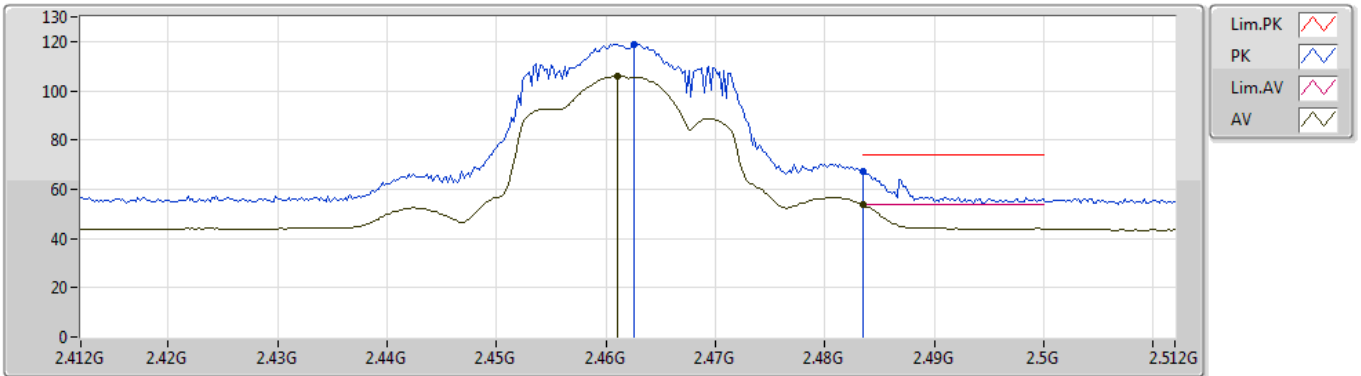
EUT_Z_4TX
Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.456G	123.41	Inf	-Inf	30.93	3	Vertical	128	1.16	-				
AV	2.4562G	110.17	Inf	-Inf	30.93	3	Vertical	128	1.16	-				
PK	2.487G	67.14	74.00	-6.86	30.97	3	Vertical	128	1.16	-				
AV	2.4842G	52.03	54.00	-1.97	30.96	3	Vertical	128	1.16	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

06/07/2019



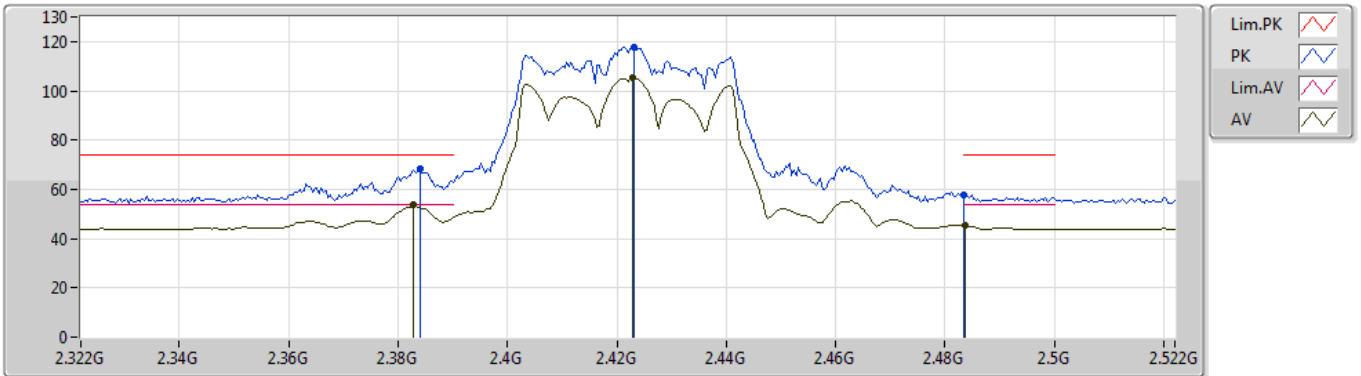
EUT_Z_4TX
Setting 17
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4626G	119.01	Inf	-Inf	30.93	3	Vertical	129	1.17	-				
AV	2.461G	106.05	Inf	-Inf	30.93	3	Vertical	129	1.17	-				
PK	2.4835G	67.37	74.00	-6.63	30.96	3	Vertical	129	1.17	-				
AV	2.4835G	53.82	54.00	-0.18	30.96	3	Vertical	129	1.17	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2422MHz_TX



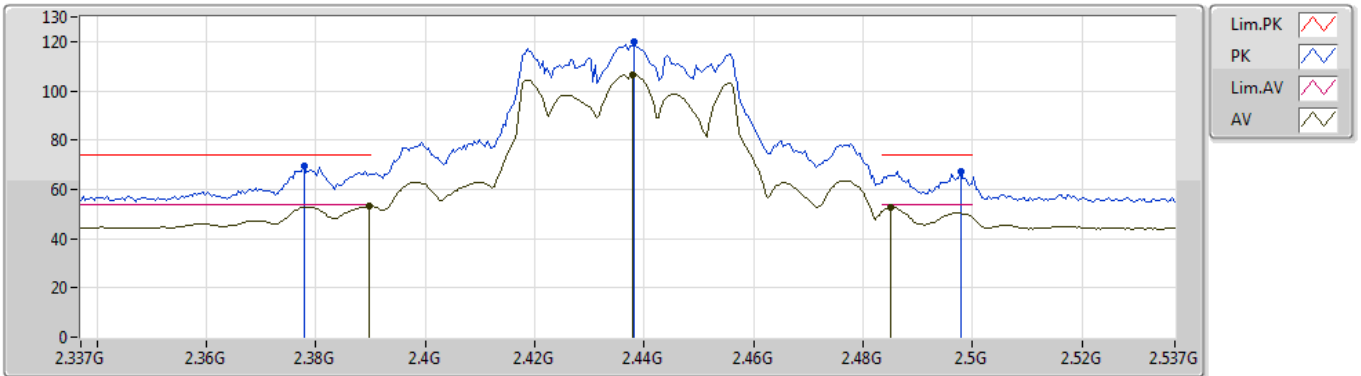
EUT_Z_4TX
Setting 17
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.384G	68.49	74.00	-5.51	30.78	3	Vertical	213	1.05	-				
AV	2.3828G	53.53	54.00	-0.47	30.78	3	Vertical	213	1.05	-				
PK	2.4232G	117.92	Inf	-Inf	30.87	3	Vertical	213	1.05	-				
AV	2.4228G	105.28	Inf	-Inf	30.87	3	Vertical	213	1.05	-				
PK	2.48351G	57.93	74.00	-16.07	30.96	3	Vertical	213	1.05	-				
AV	2.4836G	45.29	54.00	-8.71	30.96	3	Vertical	213	1.05	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



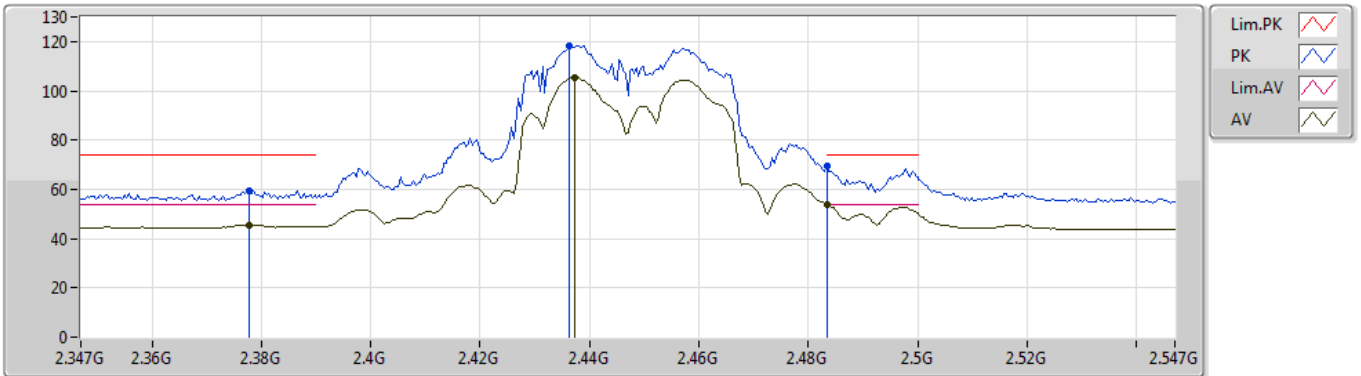
EUT_Z_4TX
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3778G	69.33	74.00	-4.67	30.75	3	Vertical	212	1.02	-				
AV	2.3898G	53.20	54.00	-0.80	30.80	3	Vertical	212	1.02	-				
PK	2.4382G	120.02	Inf	-Inf	30.90	3	Vertical	212	1.02	-				
AV	2.4378G	106.68	Inf	-Inf	30.90	3	Vertical	212	1.02	-				
PK	2.4978G	67.14	74.00	-6.86	30.99	3	Vertical	212	1.02	-				
AV	2.485G	52.84	54.00	-1.16	30.97	3	Vertical	212	1.02	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

06/07/2019



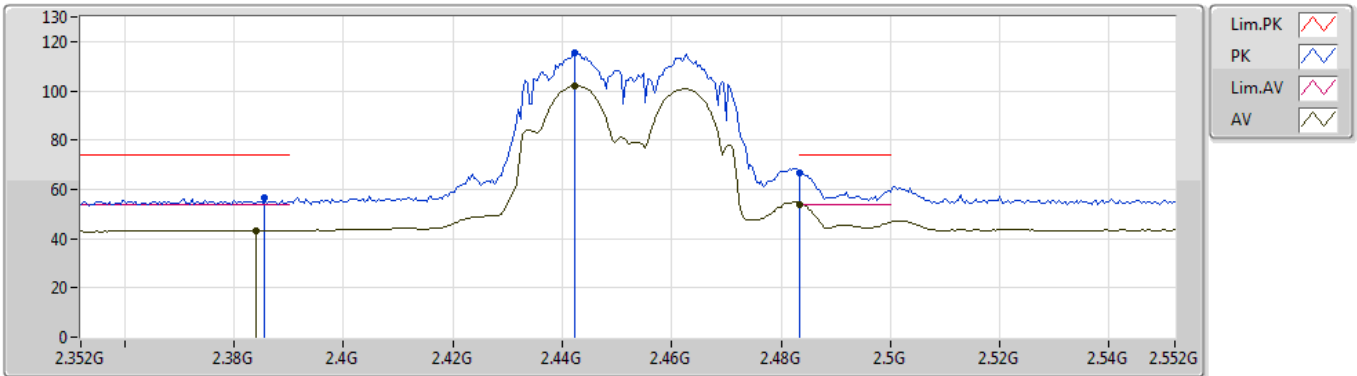
EUT_Z_4TX
Setting 17.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3778G	59.55	74.00	-14.45	30.75	3	Vertical	322	1.08	-				
AV	2.3778G	45.61	54.00	-8.39	30.75	3	Vertical	322	1.08	-				
PK	2.4362G	118.45	Inf	-Inf	30.90	3	Vertical	322	1.08	-				
AV	2.4374G	105.26	Inf	-Inf	30.90	3	Vertical	322	1.08	-				
PK	2.4835G	69.24	74.00	-4.76	30.96	3	Vertical	322	1.08	-				
AV	2.4835G	53.94	54.00	-0.06	30.96	3	Vertical	322	1.08	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

06/07/2019

2452MHz_TX



EUT Z_4TX
Setting 15.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3856G	56.61	74.00	-17.39	30.79	3	Vertical	253	1.12	-				
AV	2.384G	43.35	54.00	-10.65	30.78	3	Vertical	253	1.12	-				
PK	2.4424G	115.44	Inf	-Inf	30.90	3	Vertical	253	1.12	-				
AV	2.4424G	102.00	Inf	-Inf	30.90	3	Vertical	253	1.12	-				
PK	2.4835G	66.61	74.00	-7.39	30.96	3	Vertical	253	1.12	-				
AV	2.4835G	53.93	54.00	-0.07	30.96	3	Vertical	253	1.12	-				



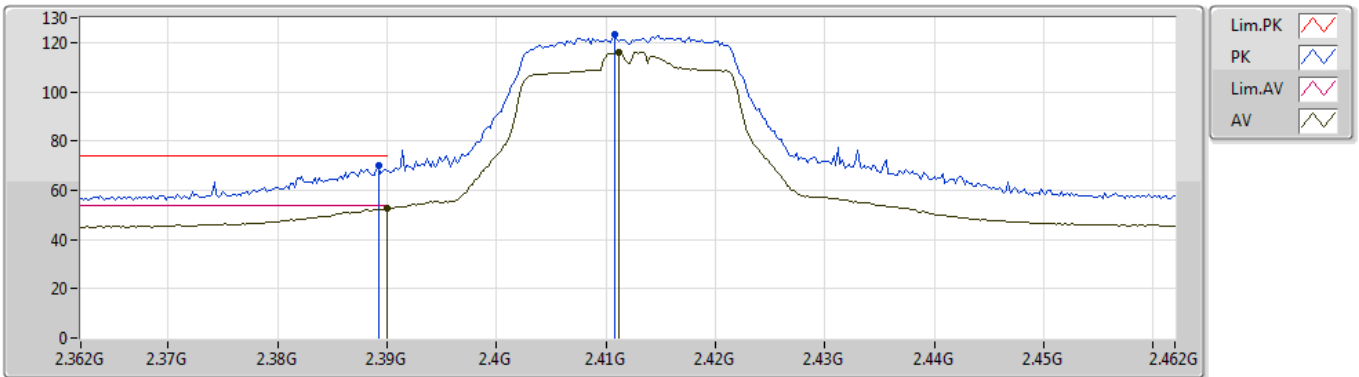
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	2.379G	73.54	74.00	-0.46	30.76	3	Vertical	129	1.02	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

07/07/2019

2412MHz_TX



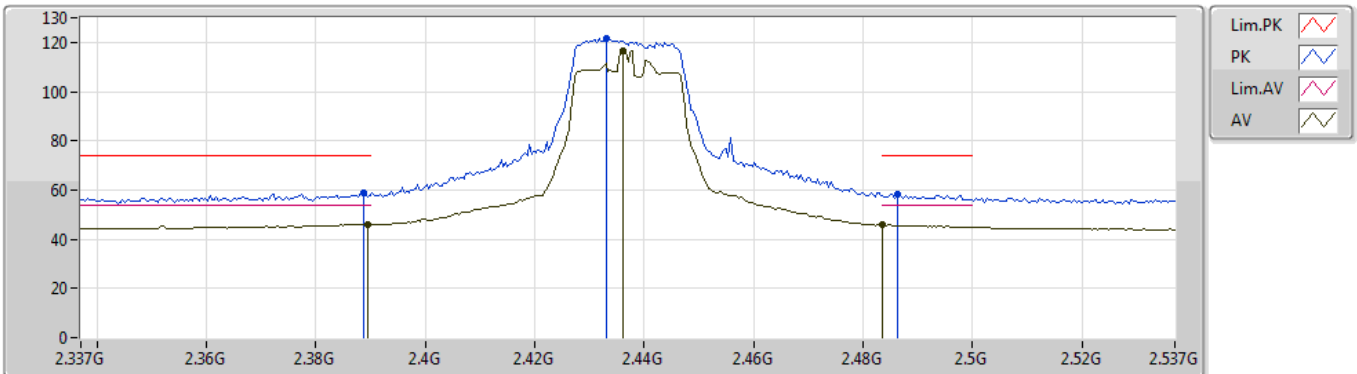
EUT Z_4TX
Setting 24
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3892G	69.79	74.00	-4.21	30.80	3	Vertical	213	1.02	-				
AV	2.39G	52.78	54.00	-1.22	30.80	3	Vertical	213	1.02	-				
PK	2.4108G	123.24	Inf	-Inf	30.86	3	Vertical	213	1.02	-				
AV	2.4112G	116.22	Inf	-Inf	30.86	3	Vertical	213	1.02	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

07/07/2019

2437MHz_TX



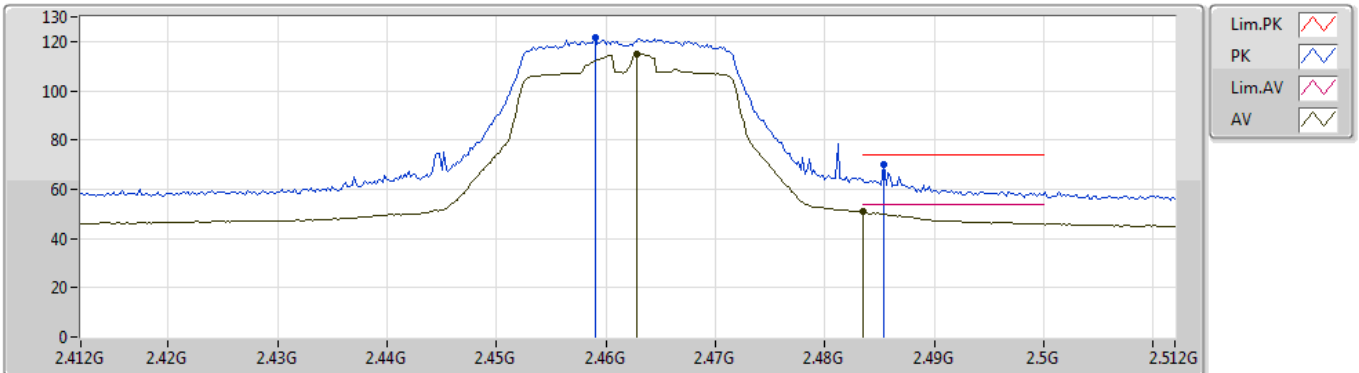
EUT_Z_4TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	58.74	74.00	-15.26	30.80	3	Vertical	131	1.01	-				
AV	2.3894G	46.09	54.00	-7.91	30.80	3	Vertical	131	1.01	-				
PK	2.433G	121.50	Inf	-Inf	30.89	3	Vertical	131	1.01	-				
AV	2.4362G	116.78	Inf	-Inf	30.90	3	Vertical	131	1.01	-				
PK	2.4862G	58.45	74.00	-15.55	30.97	3	Vertical	131	1.01	-				
AV	2.4835G	45.83	54.00	-8.17	30.96	3	Vertical	131	1.01	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

07/07/2019

2462MHz_TX



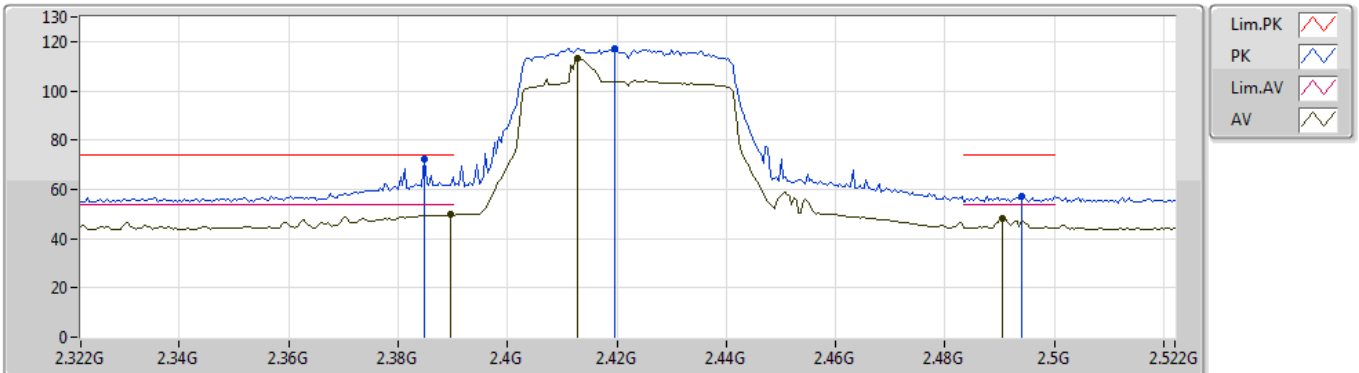
EUT_Z_4TX
Setting 24
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.459G	121.51	Inf	-Inf	30.93	3	Vertical	129	1.02	-				
AV	2.4628G	114.87	Inf	-Inf	30.93	3	Vertical	129	1.02	-				
PK	2.4854G	70.17	74.00	-3.83	30.97	3	Vertical	129	1.02	-				
AV	2.4835G	50.75	54.00	-3.25	30.96	3	Vertical	129	1.02	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/07/2019

2422MHz_TX



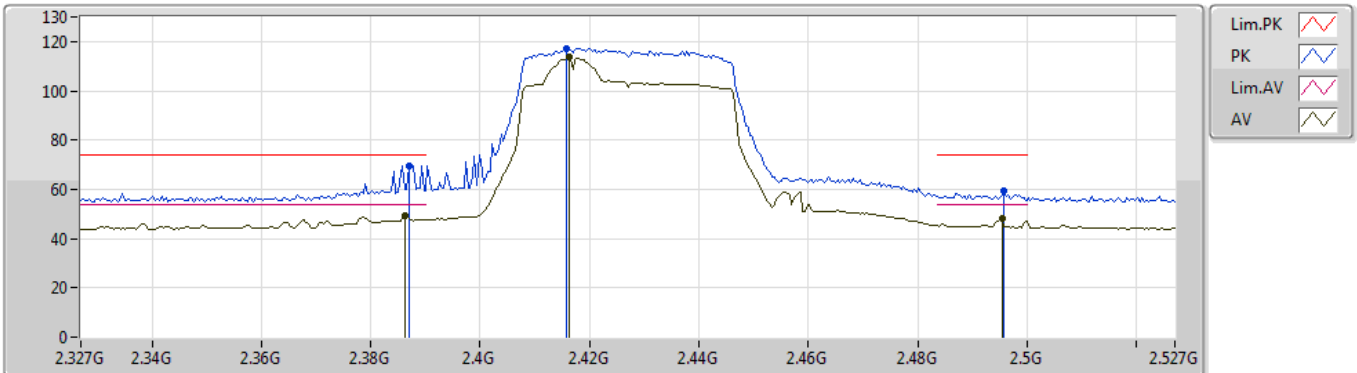
EUT_Z_4TX
Setting 21
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3848G	72.56	74.00	-1.44	30.78	3	Vertical	214	1.01	-				
AV	2.3896G	49.77	54.00	-4.23	30.80	3	Vertical	214	1.01	-				
PK	2.4196G	117.07	Inf	-Inf	30.87	3	Vertical	214	1.01	-				
AV	2.4128G	112.96	Inf	-Inf	30.86	3	Vertical	214	1.01	-				
PK	2.494G	57.30	74.00	-16.70	30.98	3	Vertical	214	1.01	-				
AV	2.4904G	48.23	54.00	-5.77	30.98	3	Vertical	214	1.01	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/07/2019

2427MHz_TX



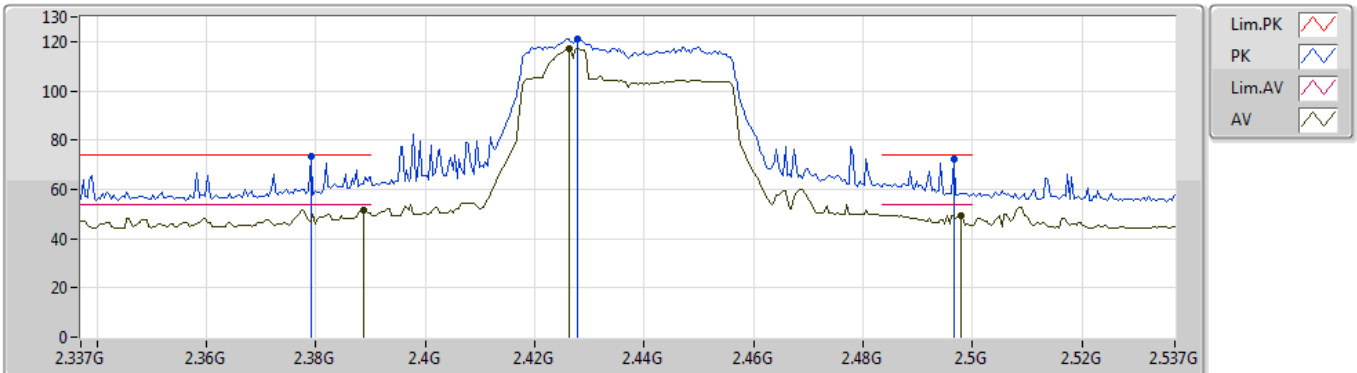
EUT Z_4TX
Setting 21
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.387G	69.53	74.00	-4.47	30.79	3	Vertical	214	1.05	-				
AV	2.3862G	49.13	54.00	-4.87	30.79	3	Vertical	214	1.05	-				
PK	2.4158G	117.19	Inf	-Inf	30.87	3	Vertical	214	1.05	-				
AV	2.4162G	113.47	Inf	-Inf	30.87	3	Vertical	214	1.05	-				
PK	2.4958G	59.62	74.00	-14.38	30.99	3	Vertical	214	1.05	-				
AV	2.4954G	48.05	54.00	-5.95	30.99	3	Vertical	214	1.05	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/07/2019

2437MHz_TX



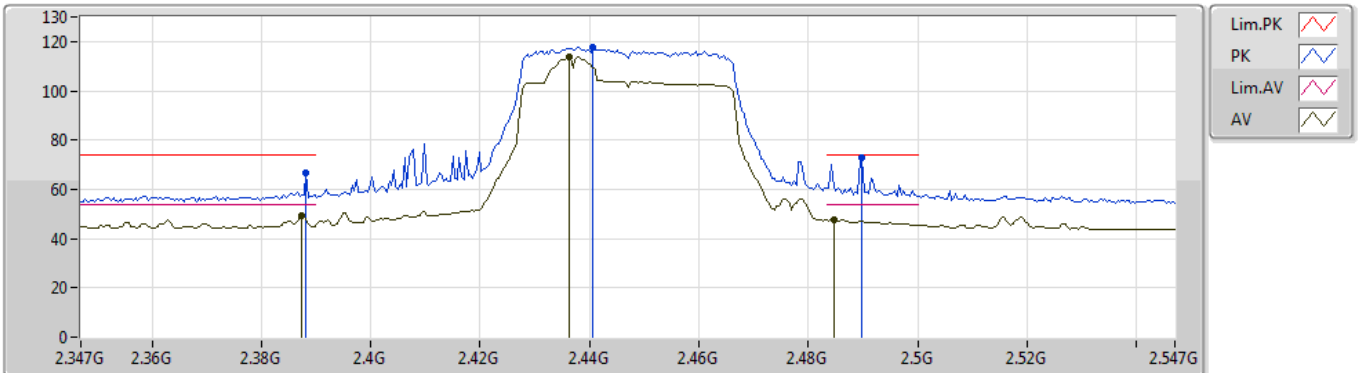
EUT_Z_4TX
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.379G	73.54	74.00	-0.46	30.76	3	Vertical	129	1.02	-				
AV	2.3886G	51.48	54.00	-2.52	30.80	3	Vertical	129	1.02	-				
PK	2.4278G	120.99	Inf	-Inf	30.88	3	Vertical	129	1.02	-				
AV	2.4262G	117.27	Inf	-Inf	30.88	3	Vertical	129	1.02	-				
PK	2.4966G	72.33	74.00	-1.67	30.99	3	Vertical	129	1.02	-				
AV	2.4978G	49.49	54.00	-4.51	30.99	3	Vertical	129	1.02	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/07/2019

2447MHz_TX



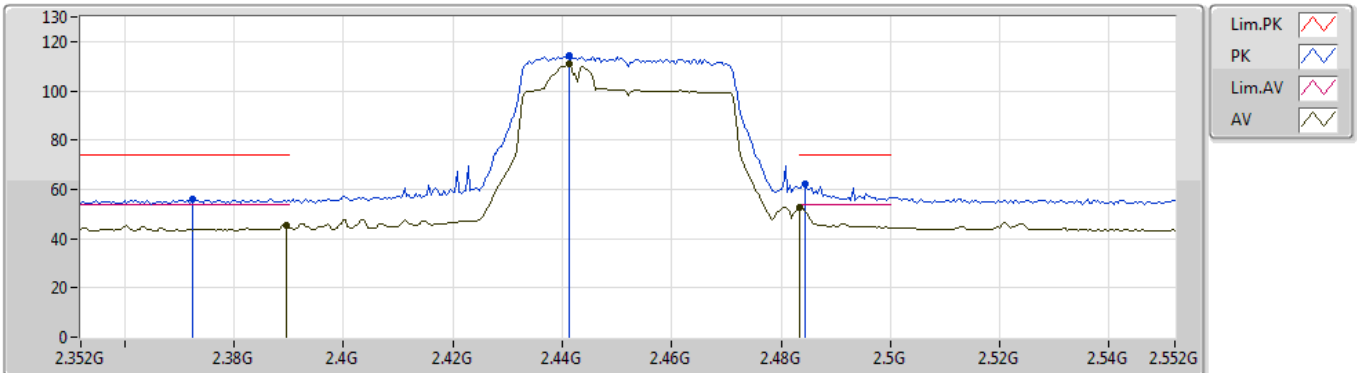
EUT_Z_4TX
Setting 22
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3882G	66.94	74.00	-7.06	30.79	3	Vertical	211	1.01	-				
AV	2.3874G	49.51	54.00	-4.49	30.79	3	Vertical	211	1.01	-				
PK	2.4406G	117.61	Inf	-Inf	30.90	3	Vertical	211	1.01	-				
AV	2.4362G	113.54	Inf	-Inf	30.90	3	Vertical	211	1.01	-				
PK	2.4898G	72.84	74.00	-1.16	30.97	3	Vertical	211	1.01	-				
AV	2.4846G	47.64	54.00	-6.36	30.96	3	Vertical	211	1.01	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/07/2019

2452MHz_TX



EUT Z_4TX
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3724G	56.20	74.00	-17.80	30.74	3	Vertical	212	1.01	-				
AV	2.3896G	45.37	54.00	-8.63	30.80	3	Vertical	212	1.01	-				
PK	2.4412G	114.23	Inf	-Inf	30.90	3	Vertical	212	1.01	-				
AV	2.4412G	110.75	Inf	-Inf	30.90	3	Vertical	212	1.01	-				
PK	2.4844G	62.10	74.00	-11.90	30.96	3	Vertical	212	1.01	-				
AV	2.4835G	52.89	54.00	-1.11	30.96	3	Vertical	212	1.01	-				



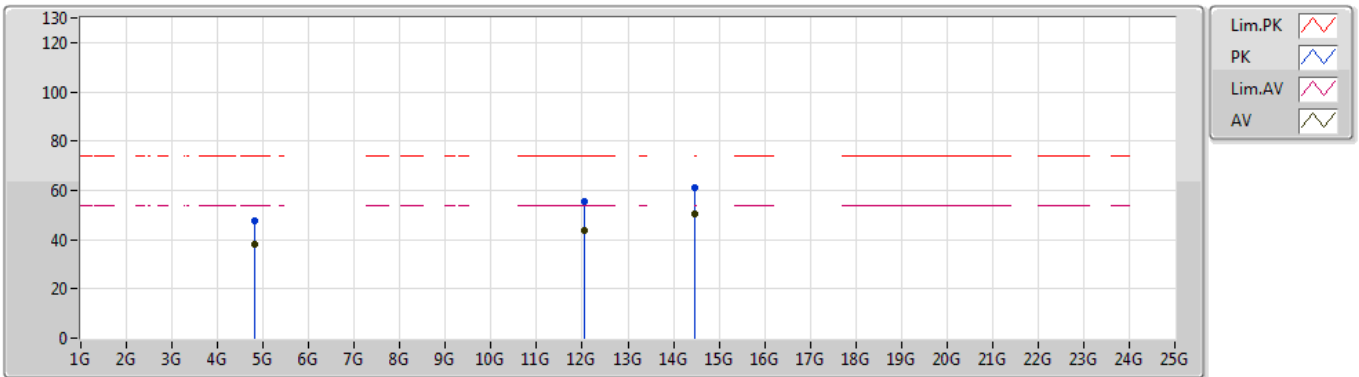
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	14.47188G	52.77	54.00	-1.23	16.29	3	Horizontal	178	1.46	-

802.11b_Nss1,(1Mbps)_4TX

08/07/2019

2412MHz_TX



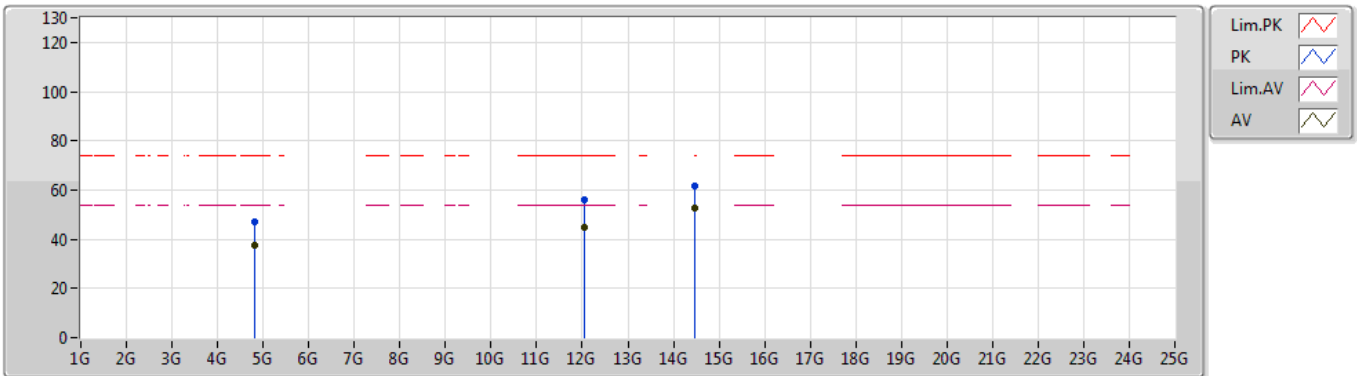
EUT_Z_4TX_ANT Y
Setting 23.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.824G	47.82	74.00	-26.18	3.59	3	Vertical	0	1.48	-				
AV	4.82392G	38.24	54.00	-15.76	3.59	3	Vertical	0	1.48	-				
PK	12.05868G	55.71	74.00	-18.29	12.33	3	Vertical	214	2.33	-				
AV	12.05892G	43.94	54.00	-10.06	12.33	3	Vertical	214	2.33	-				
PK	14.47188G	61.31	74.00	-12.69	16.29	3	Vertical	316	1.43	-				
AV	14.47188G	50.60	54.00	-3.40	16.29	3	Vertical	316	1.43	-				

802.11b_Nss1,(1Mbps)_4TX

08/07/2019

2412MHz_TX



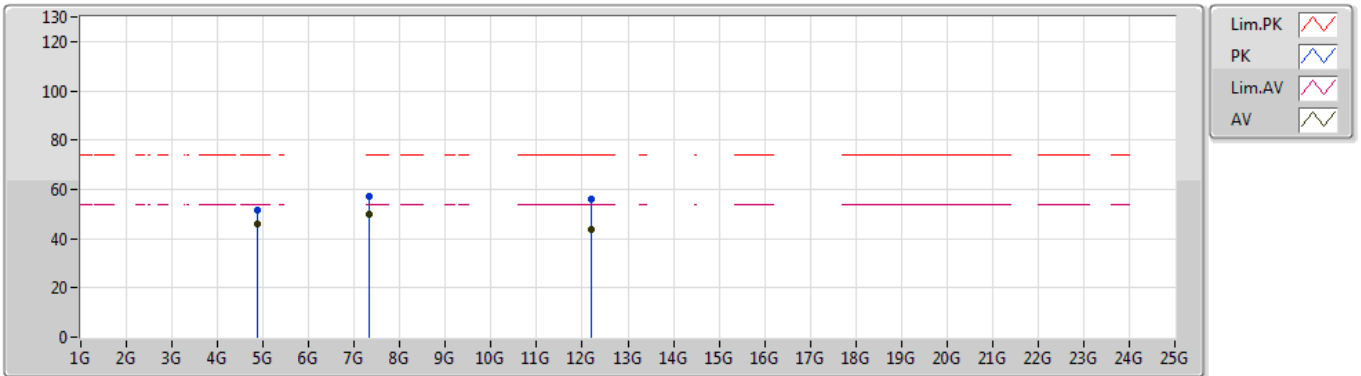
EUT_Z_4TX_ANT Y
Setting 23.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82408G	47.17	74.00	-26.83	3.59	3	Horizontal	302	2.99	-				
AV	4.824G	37.29	54.00	-16.71	3.59	3	Horizontal	302	2.99	-				
PK	12.05856G	56.30	74.00	-17.70	12.33	3	Horizontal	230	1.55	-				
AV	12.05928G	44.64	54.00	-9.36	12.33	3	Horizontal	230	1.55	-				
PK	14.47196G	61.91	74.00	-12.09	16.29	3	Horizontal	178	1.46	-				
AV	14.47188G	52.77	54.00	-1.23	16.29	3	Horizontal	178	1.46	-				

802.11b_Nss1,(1Mbps)_4TX

08/07/2019

2437MHz_TX



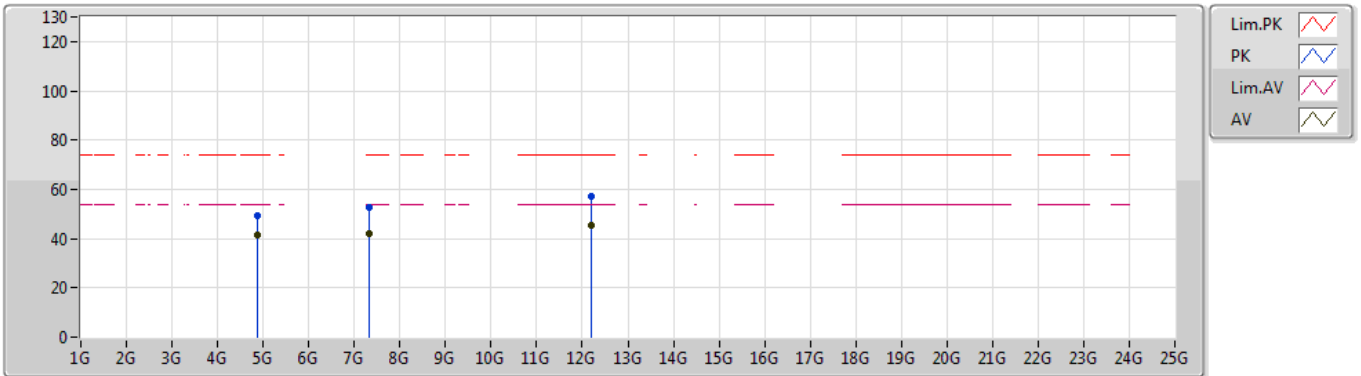
EUT_Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87376G	51.42	74.00	-22.58	3.81	3	Vertical	348	2.94	-				
AV	4.874G	45.72	54.00	-8.28	3.81	3	Vertical	348	2.94	-				
PK	7.31184G	57.08	74.00	-16.92	9.25	3	Vertical	2	1.52	-				
AV	7.3118G	50.07	54.00	-3.93	9.25	3	Vertical	2	1.52	-				
PK	12.1852G	56.30	74.00	-17.70	12.68	3	Vertical	213	1.50	-				
AV	12.1858G	43.56	54.00	-10.44	12.68	3	Vertical	213	1.50	-				

802.11b_Nss1,(1Mbps)_4TX

08/07/2019

2437MHz_TX



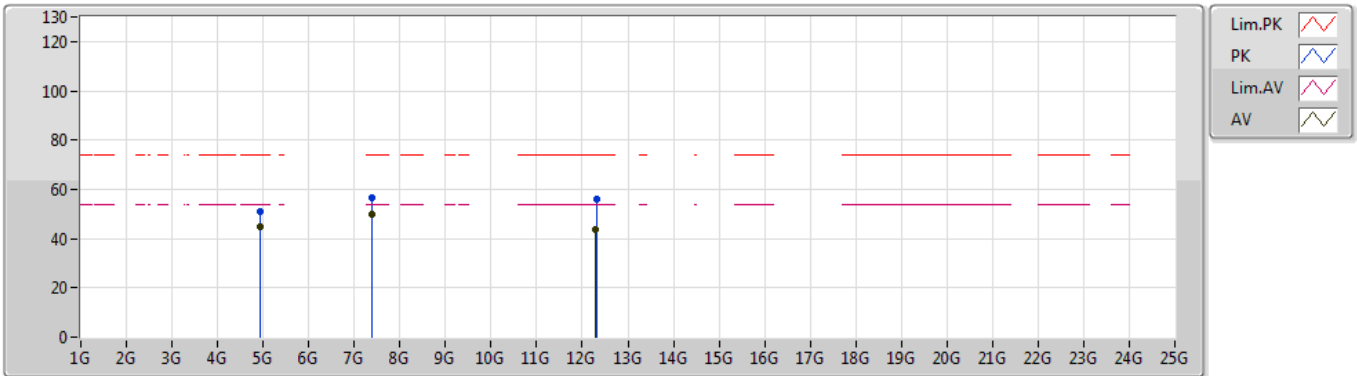
EUT_Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87376G	49.05	74.00	-24.95	3.81	3	Horizontal	345	1.20	-				
AV	4.87392G	41.56	54.00	-12.44	3.81	3	Horizontal	345	1.20	-				
PK	7.31024G	52.57	74.00	-21.43	9.25	3	Horizontal	29	1.50	-				
AV	7.31228G	41.82	54.00	-12.18	9.25	3	Horizontal	29	1.50	-				
PK	12.18636G	57.20	74.00	-16.80	12.68	3	Horizontal	145	1.44	-				
AV	12.18392G	45.32	54.00	-8.68	12.68	3	Horizontal	145	1.44	-				

802.11b_Nss1,(1Mbps)_4TX

08/07/2019

2462MHz_TX



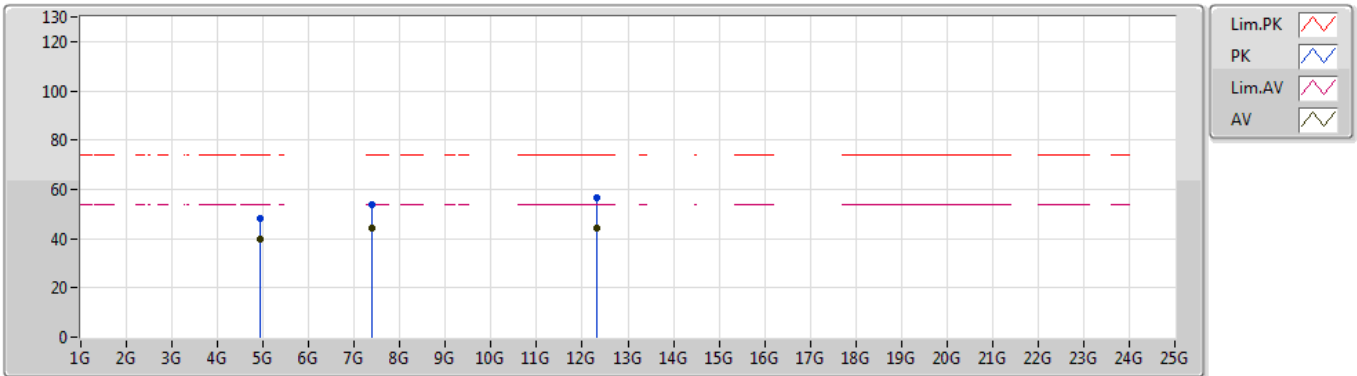
EUT_Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92396G	50.77	74.00	-23.23	4.04	3	Vertical	341	1.15	-				
AV	4.924G	44.75	54.00	-9.25	4.04	3	Vertical	341	1.15	-				
PK	7.385G	56.39	74.00	-17.61	9.23	3	Vertical	2	1.57	-				
AV	7.3852G	49.93	54.00	-4.07	9.24	3	Vertical	2	1.57	-				
PK	12.30796G	56.24	74.00	-17.76	13.02	3	Vertical	188	1.01	-				
AV	12.30112G	43.60	54.00	-10.40	13.01	3	Vertical	188	1.01	-				

802.11b_Nss1,(1Mbps)_4TX

08/07/2019

2462MHz_TX



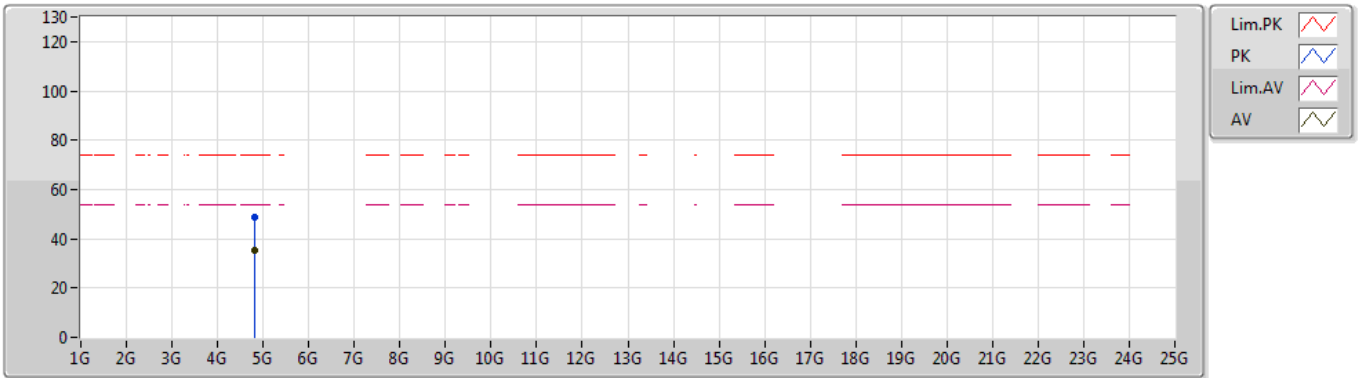
EUT_Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92408G	48.11	74.00	-25.89	4.04	3	Horizontal	358	1.47	-				
AV	4.92396G	39.52	54.00	-14.48	4.04	3	Horizontal	358	1.47	-				
PK	7.38536G	53.93	74.00	-20.07	9.24	3	Horizontal	286	1.65	-				
AV	7.38532G	44.13	54.00	-9.87	9.24	3	Horizontal	286	1.65	-				
PK	12.30908G	56.62	74.00	-17.38	13.03	3	Horizontal	116	1.50	-				
AV	12.30896G	44.49	54.00	-9.51	13.03	3	Horizontal	116	1.50	-				

802.11g_Nss1,(6Mbps)_4TX

08/07/2019

2412MHz_TX



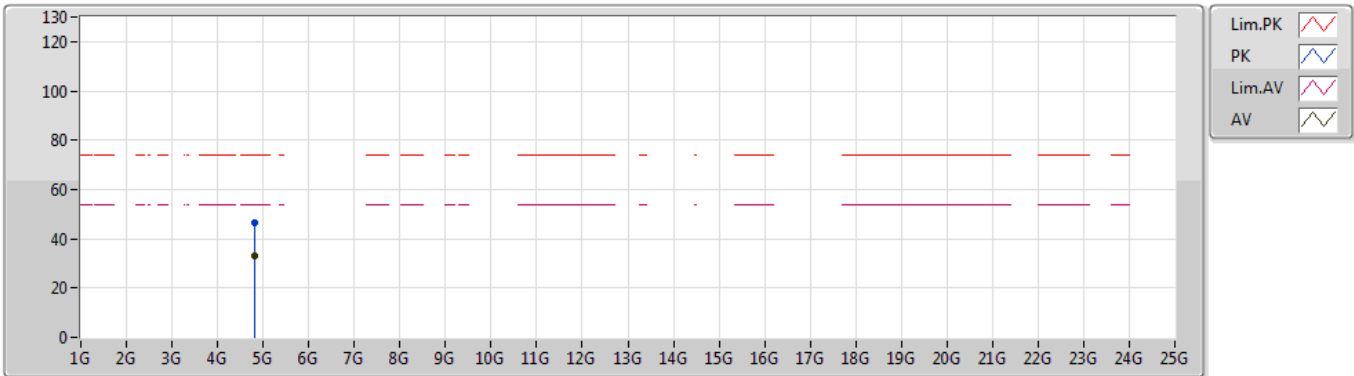
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82316G	48.91	74.00	-25.09	3.59	3	Vertical	345	2.96	-				
AV	4.82224G	35.53	54.00	-18.47	3.59	3	Vertical	345	2.96	-				

802.11g_Nss1,(6Mbps)_4TX

08/07/2019

2412MHz_TX



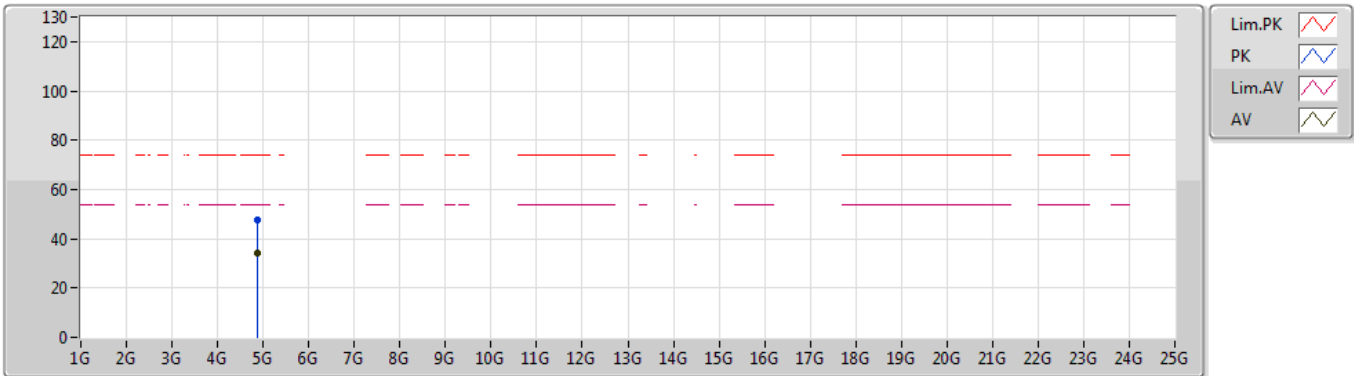
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.81962G	46.60	74.00	-27.40	3.57	3	Horizontal	95	1.58	-				
AV	4.82236G	33.05	54.00	-20.95	3.59	3	Horizontal	95	1.58	-				

802.11g_Nss1,(6Mbps)_4TX

08/07/2019

2437MHz_TX



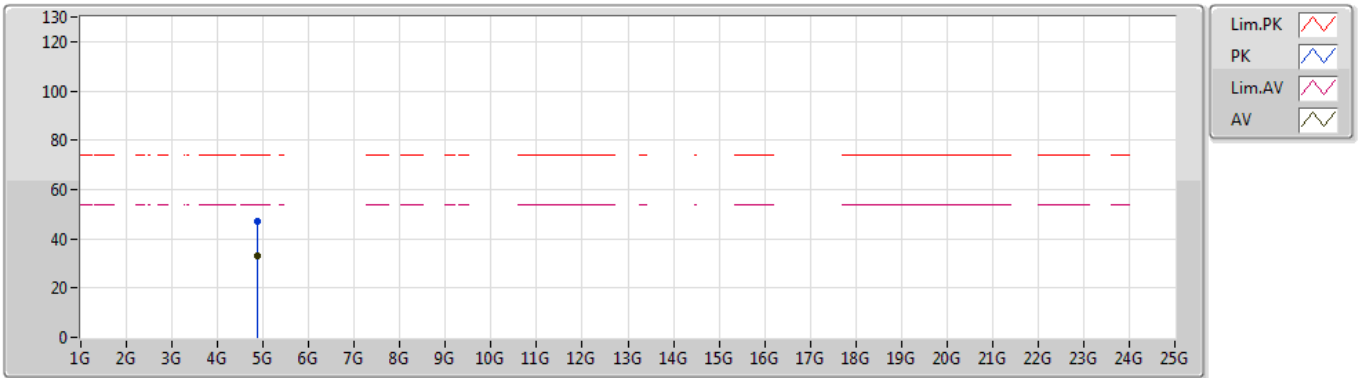
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87452G	47.87	74.00	-26.13	3.81	3	Vertical	346	2.98	-				
AV	4.87316G	34.46	54.00	-19.54	3.81	3	Vertical	346	2.98	-				

802.11g_Nss1,(6Mbps)_4TX

08/07/2019

2437MHz_TX



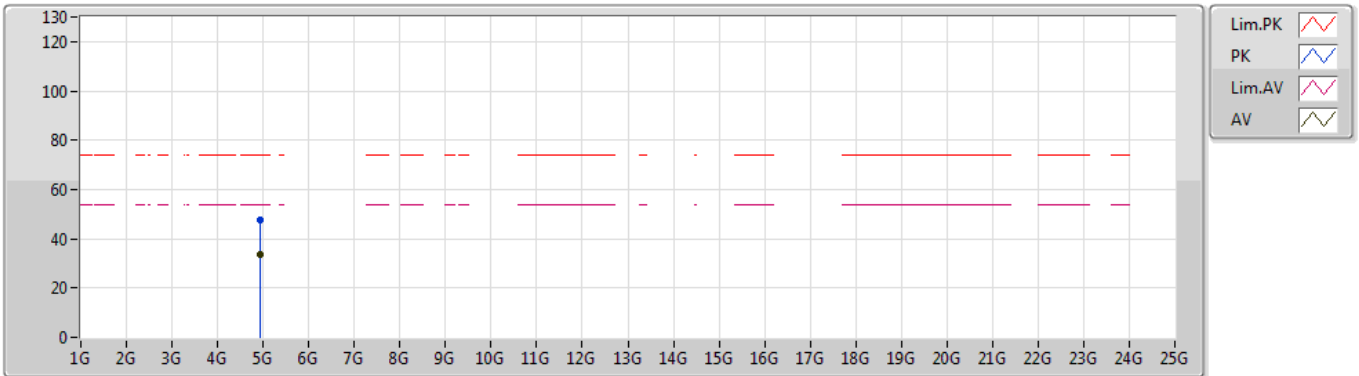
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87344G	47.06	74.00	-26.94	3.81	3	Horizontal	335	1.01	-				
AV	4.87358G	33.26	54.00	-20.74	3.81	3	Horizontal	335	1.01	-				

802.11g_Nss1,(6Mbps)_4TX

08/07/2019

2462MHz_TX



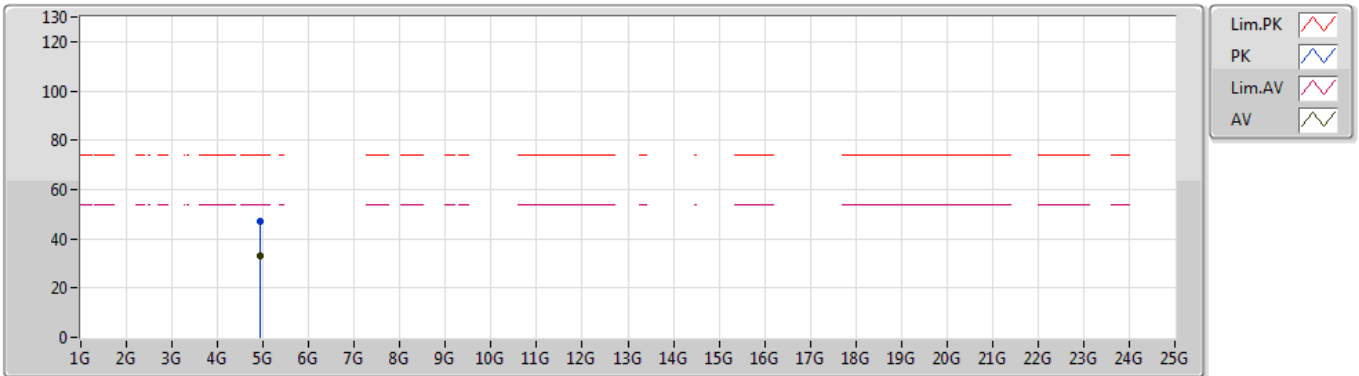
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.9242G	47.53	74.00	-26.47	4.04	3	Vertical	341	1.16	-				
AV	4.92342G	33.85	54.00	-20.15	4.04	3	Vertical	341	1.16	-				

802.11g_Nss1,(6Mbps)_4TX

08/07/2019

2462MHz_TX



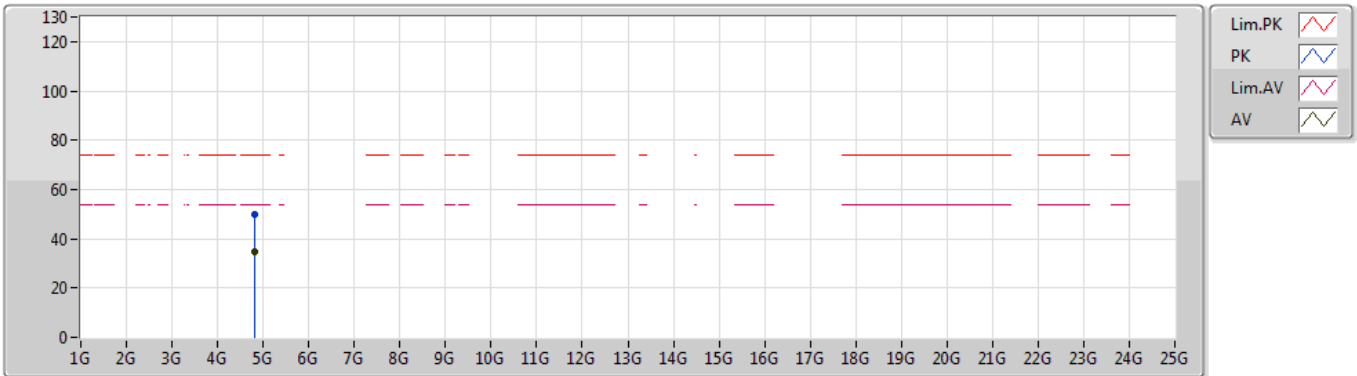
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92323G	46.92	74.00	-27.08	4.04	3	Horizontal	4	1.50	-				
AV	4.92419G	33.26	54.00	-20.74	4.04	3	Horizontal	4	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

08/07/2019

2412MHz_TX



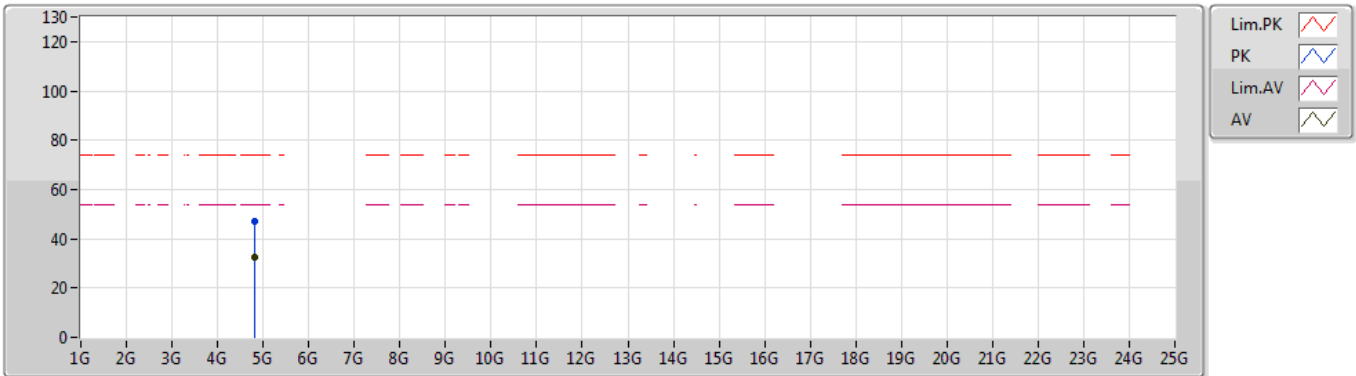
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82308G	49.86	74.00	-24.14	3.59	3	Vertical	348	2.93	-				
AV	4.82318G	34.58	54.00	-19.42	3.59	3	Vertical	348	2.93	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

08/07/2019

2412MHz_TX



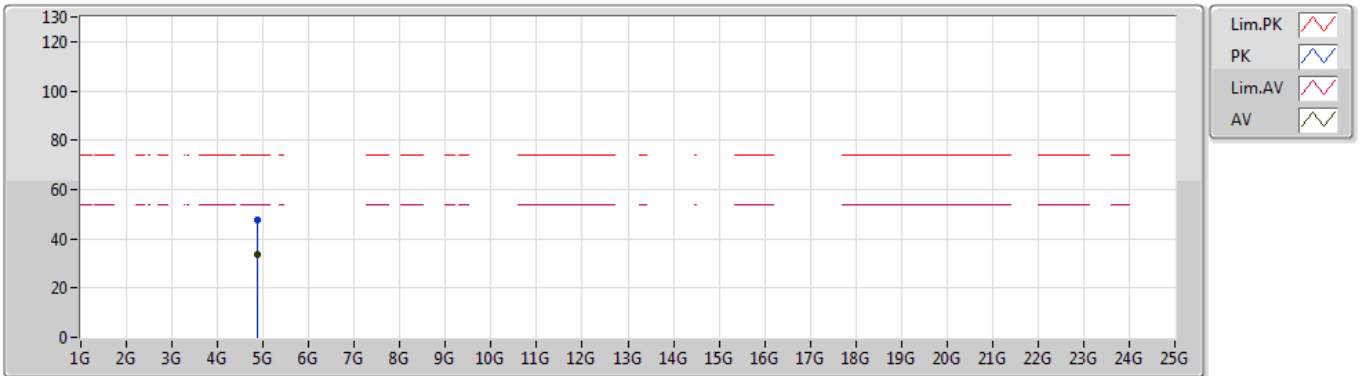
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Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.8243G	47.09	74.00	-26.91	3.59	3	Horizontal	306	1.67	-				
AV	4.82331G	32.61	54.00	-21.39	3.59	3	Horizontal	306	1.67	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

08/07/2019

2437MHz_TX



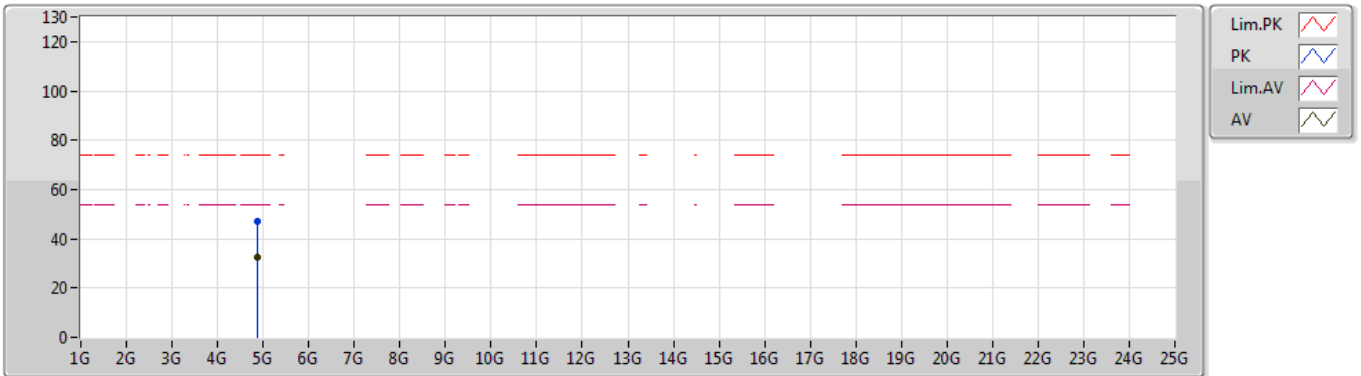
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87378G	47.42	74.00	-26.58	3.81	3	Vertical	342	1.08	-				
AV	4.87336G	33.55	54.00	-20.45	3.81	3	Vertical	342	1.08	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

08/07/2019

2437MHz_TX



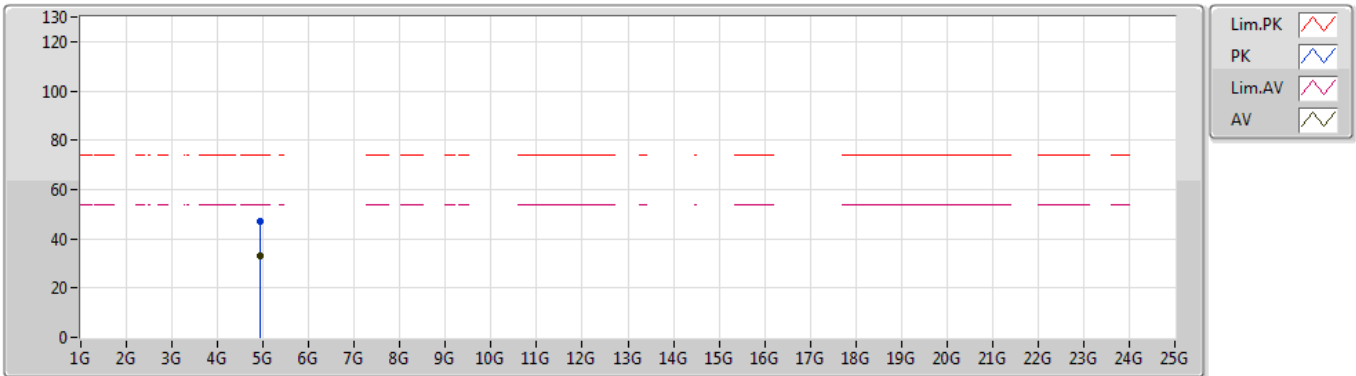
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Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87309G	46.83	74.00	-27.17	3.81	3	Horizontal	95	1.50	-				
AV	4.87343G	32.60	54.00	-21.40	3.81	3	Horizontal	95	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

08/07/2019

2462MHz_TX



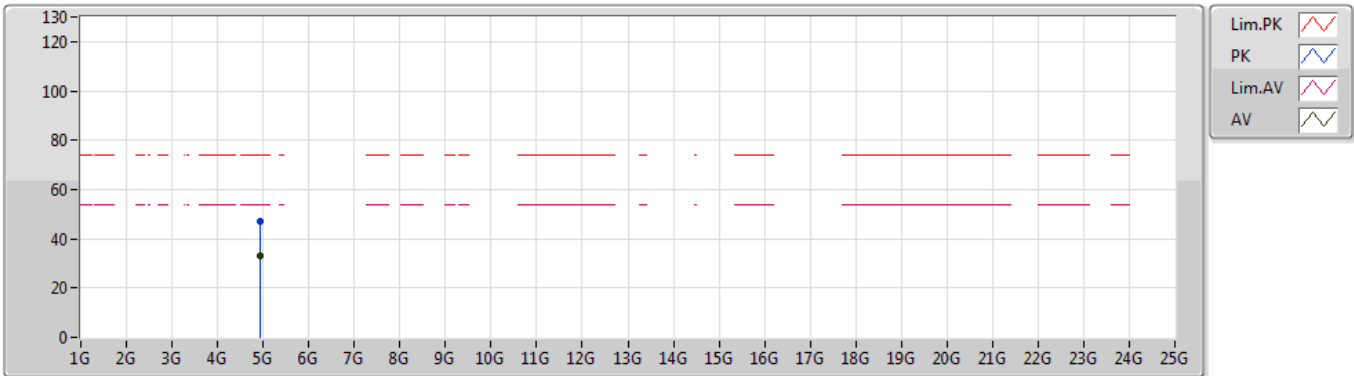
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Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92429G	46.95	74.00	-27.05	4.04	3	Vertical	202	1.50	-				
AV	4.92423G	33.06	54.00	-20.94	4.04	3	Vertical	202	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

08/07/2019

2462MHz_TX



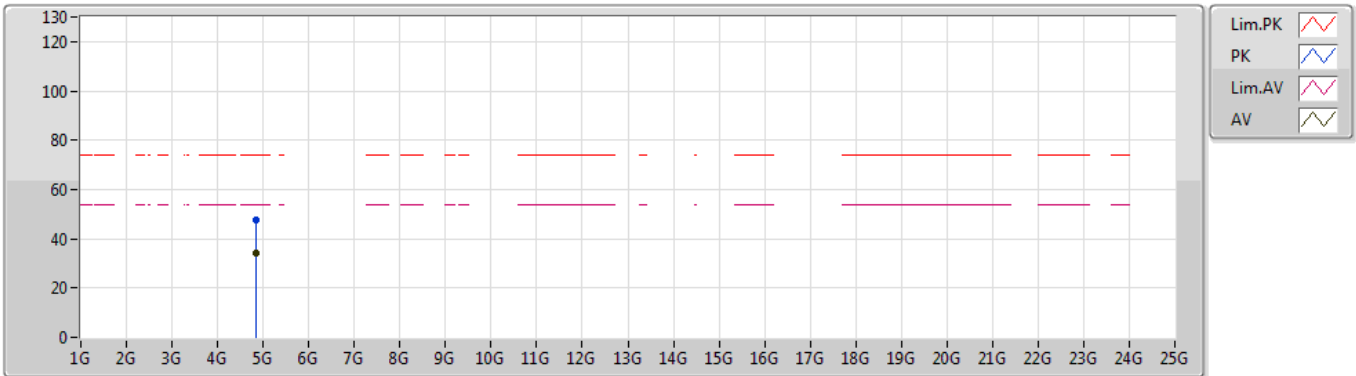
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.9249G	47.01	74.00	-26.99	4.04	3	Horizontal	12	2.98	-				
AV	4.92353G	32.88	54.00	-21.12	4.04	3	Horizontal	12	2.98	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

08/07/2019

2422MHz_TX



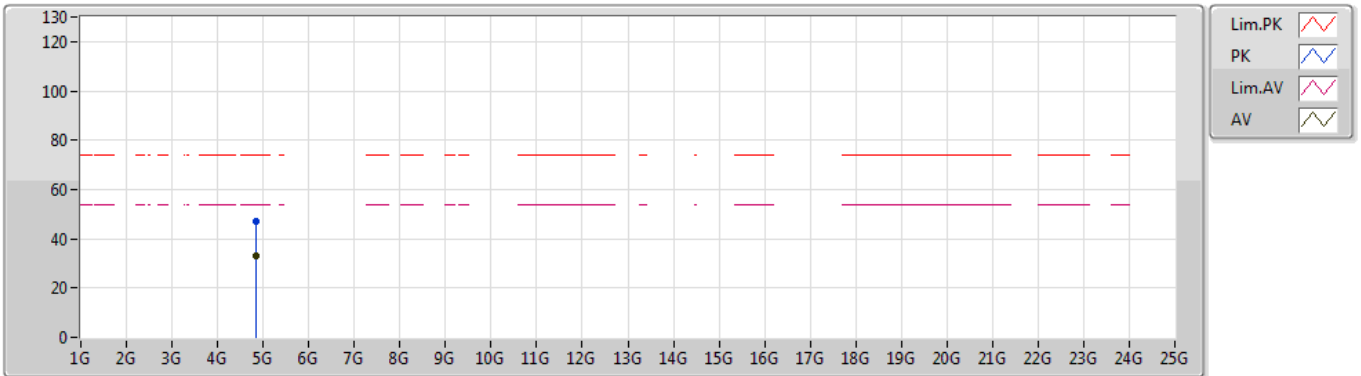
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.84358G	47.72	74.00	-26.28	3.67	3	Vertical	345	2.99	-				
AV	4.843G	34.03	54.00	-19.97	3.67	3	Vertical	345	2.99	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

08/07/2019

2422MHz_TX



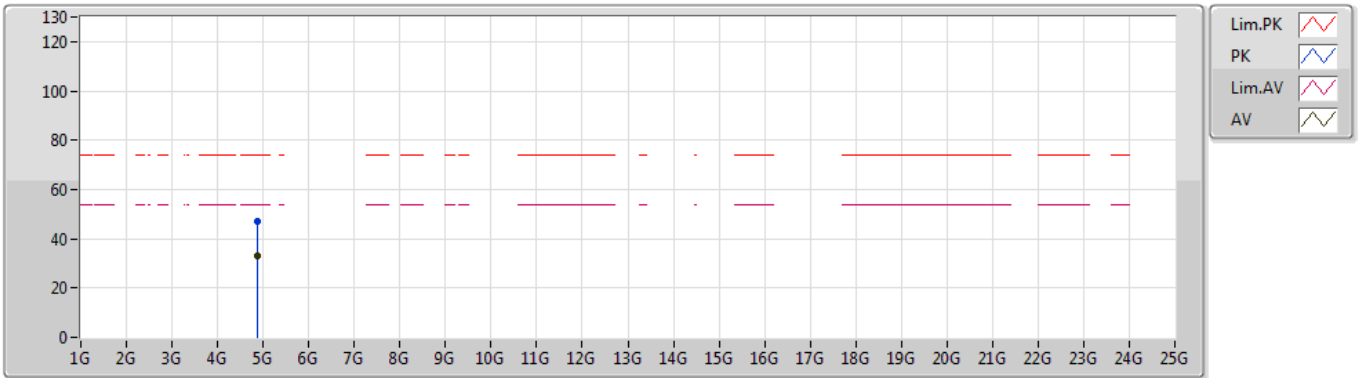
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.8441G	46.82	74.00	-27.18	3.67	3	Horizontal	345	1.01	-				
AV	4.84344G	32.84	54.00	-21.16	3.67	3	Horizontal	345	1.01	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

08/07/2019

2437MHz_TX



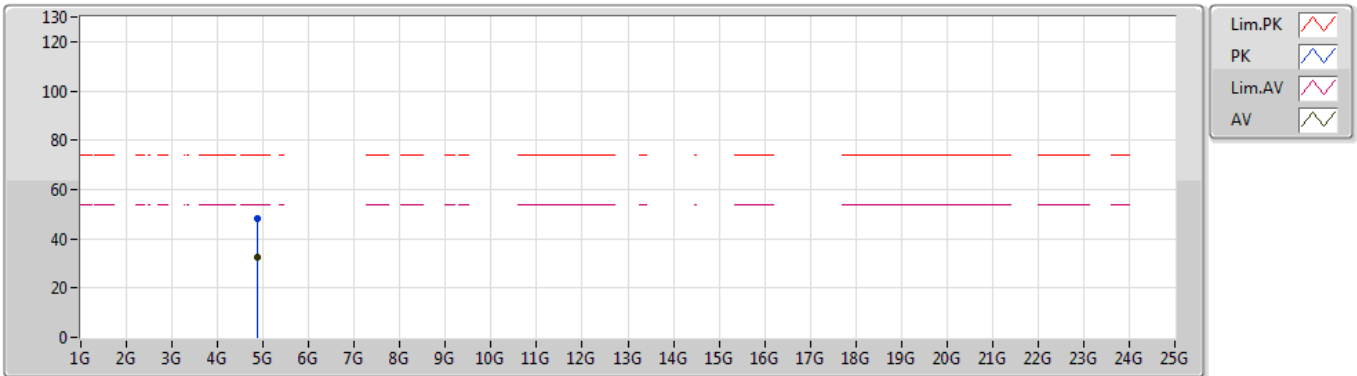
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.8739G	46.98	74.00	-27.02	3.81	3	Vertical	342	1.25	-				
AV	4.87307G	33.17	54.00	-20.83	3.81	3	Vertical	342	1.25	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

08/07/2019

2437MHz_TX



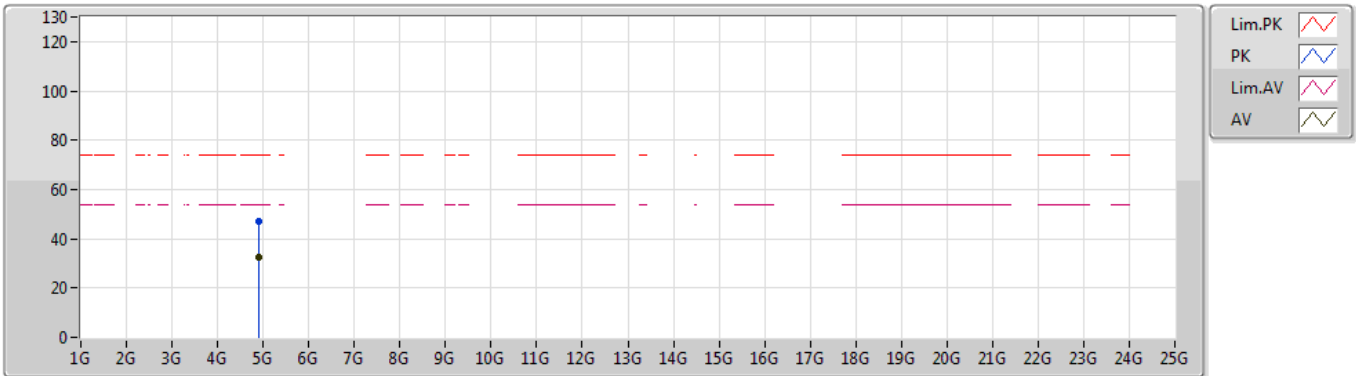
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87452G	47.92	74.00	-26.08	3.81	3	Horizontal	26	1.50	-				
AV	4.87342G	32.72	54.00	-21.28	3.81	3	Horizontal	26	1.50	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

08/07/2019

2452MHz_TX



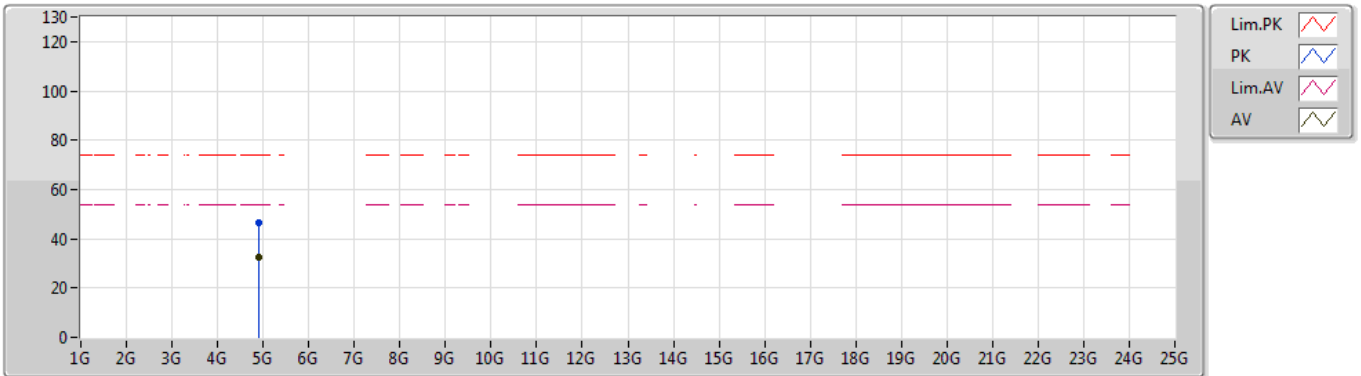
EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.90422G	47.07	74.00	-26.93	3.95	3	Vertical	275	2.94	-				
AV	4.90478G	32.65	54.00	-21.35	3.95	3	Vertical	275	2.94	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

08/07/2019

2452MHz_TX



EUT Z_4TX_ANT Y
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.90441G	46.55	74.00	-27.45	3.95	3	Horizontal	125	1.38	-				
AV	4.90489G	32.69	54.00	-21.31	3.95	3	Horizontal	125	1.38	-				



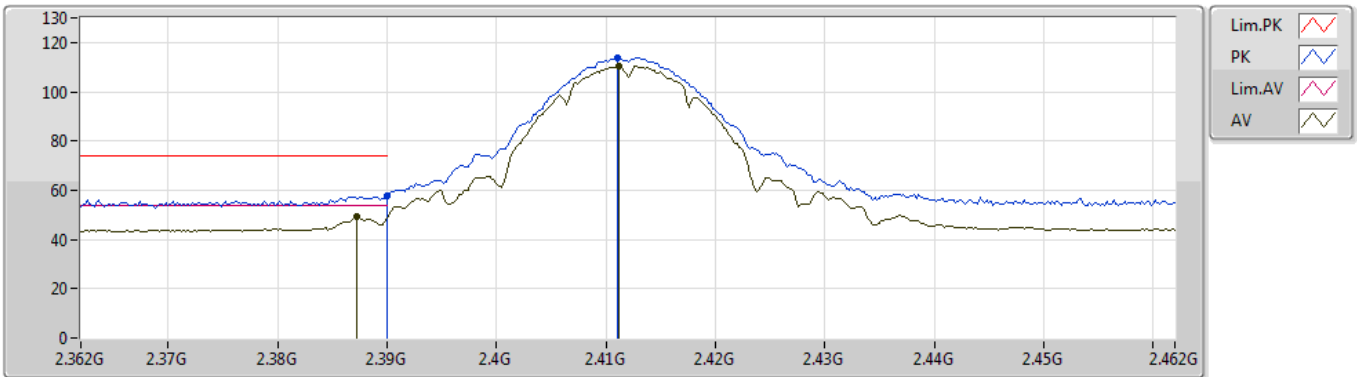
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4846G	53.89	54.00	-0.11	30.96	3	Vertical	222	2.46	-

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2412MHz_TX



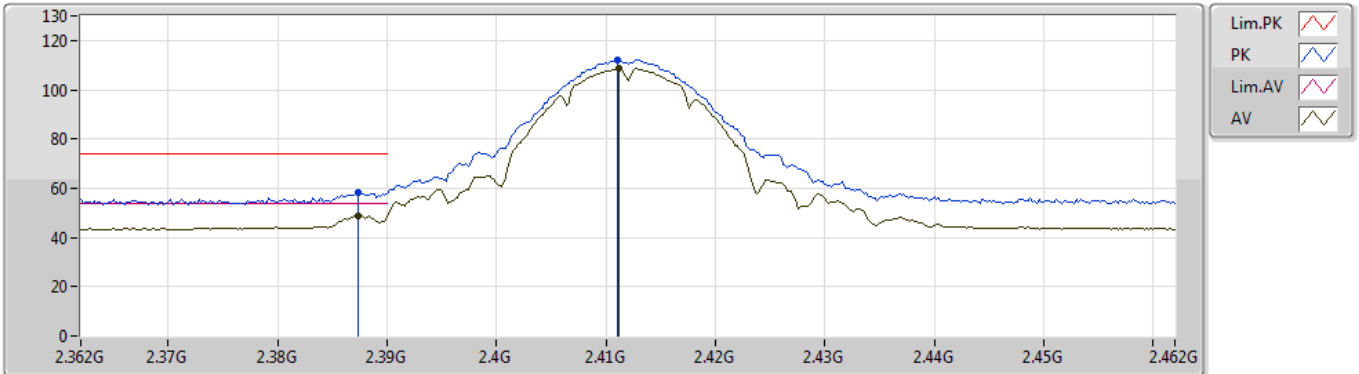
EUT X_1TX_ANT_Z
Setting 22
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	57.87	74.00	-16.13	30.80	3	Vertical	219	1.99	-				
AV	2.3872G	49.15	54.00	-4.85	30.79	3	Vertical	219	1.99	-				
PK	2.411G	113.90	Inf	-Inf	30.86	3	Vertical	219	1.99	-				
AV	2.4112G	110.45	Inf	-Inf	30.86	3	Vertical	219	1.99	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2412MHz_TX



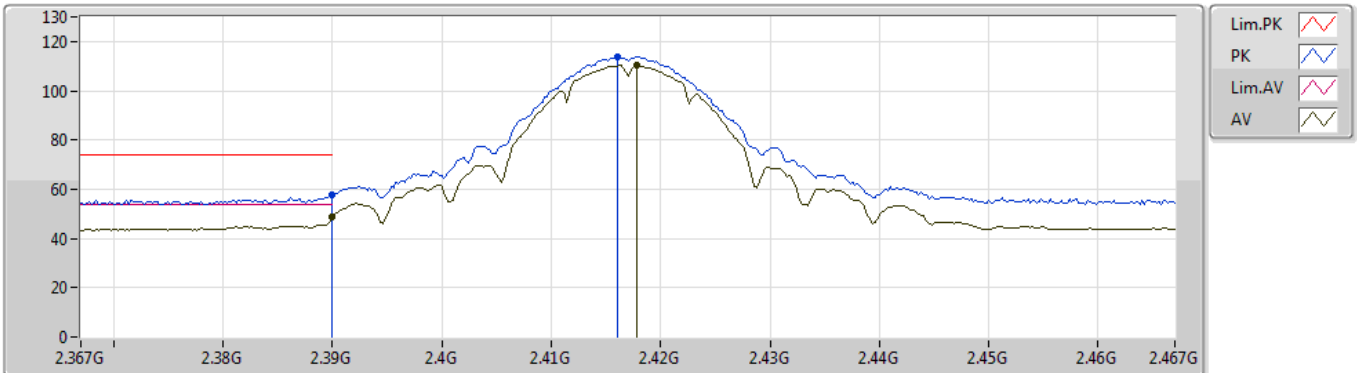
EUT X_1TX_ANT_Z
Setting 22
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3874G	58.24	74.00	-15.76	30.79	3	Horizontal	139	2.54	-				
AV	2.3874G	48.93	54.00	-5.07	30.79	3	Horizontal	139	2.54	-				
PK	2.411G	112.13	Inf	-Inf	30.86	3	Horizontal	139	2.54	-				
AV	2.4112G	108.58	Inf	-Inf	30.86	3	Horizontal	139	2.54	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2417MHz_TX



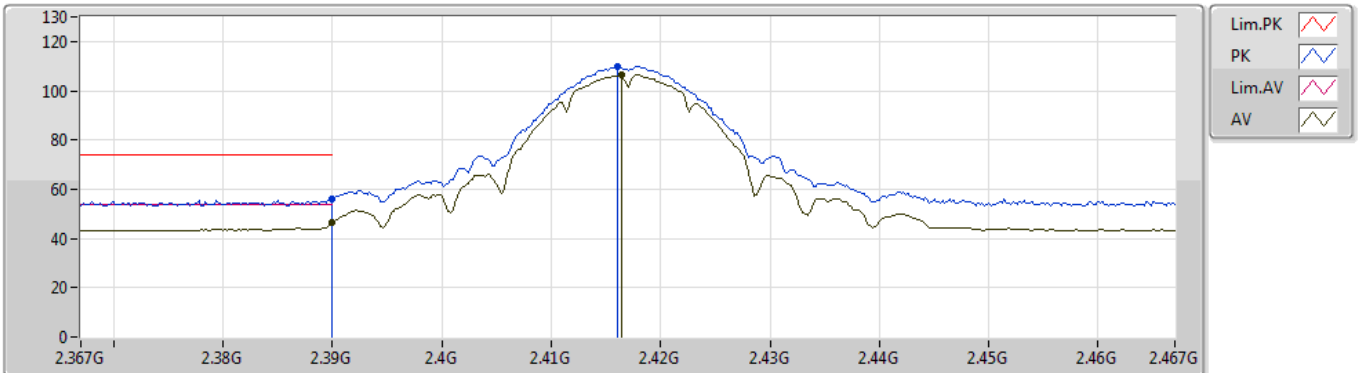
EUT X_1TX_ANT_Z
Setting 22.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	57.45	74.00	-16.55	30.80	3	Vertical	221	2.03	-				
AV	2.39G	49.00	54.00	-5.00	30.80	3	Vertical	221	2.03	-				
PK	2.416G	113.99	Inf	-Inf	30.87	3	Vertical	221	2.03	-				
AV	2.4178G	110.59	Inf	-Inf	30.87	3	Vertical	221	2.03	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2417MHz_TX



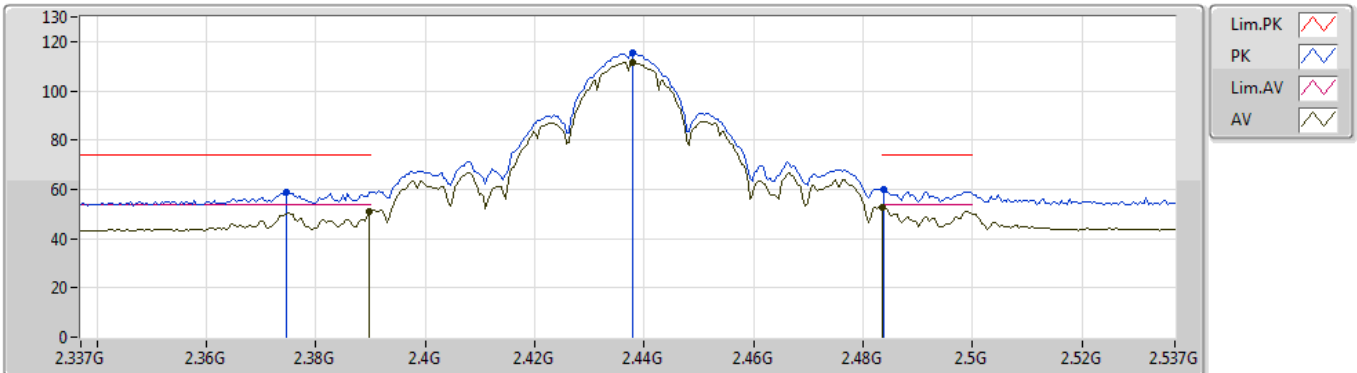
EUT X_1TX_ANT_Z
Setting 22.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	56.17	74.00	-17.83	30.80	3	Horizontal	251	1.50	-				
AV	2.39G	46.29	54.00	-7.71	30.80	3	Horizontal	251	1.50	-				
PK	2.416G	109.87	Inf	-Inf	30.87	3	Horizontal	251	1.50	-				
AV	2.4164G	106.44	Inf	-Inf	30.87	3	Horizontal	251	1.50	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2437MHz_TX



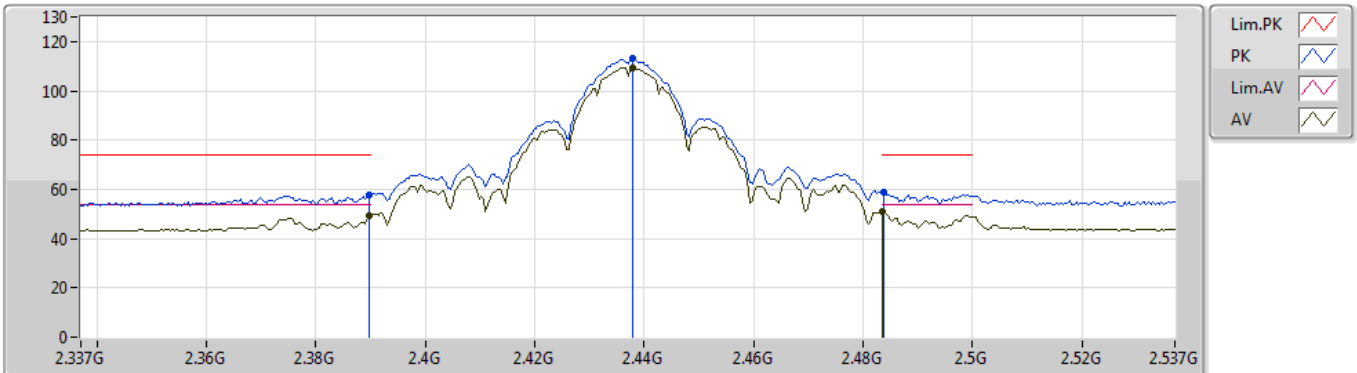
EUT X_1TX_ANT_Z
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3746G	58.72	74.00	-15.28	30.74	3	Vertical	218	2.45	-				
AV	2.3898G	50.82	54.00	-3.18	30.80	3	Vertical	218	2.45	-				
PK	2.4378G	115.35	Inf	-Inf	30.90	3	Vertical	218	2.45	-				
AV	2.4378G	111.57	Inf	-Inf	30.90	3	Vertical	218	2.45	-				
PK	2.4838G	59.75	74.00	-14.25	30.96	3	Vertical	218	2.45	-				
AV	2.4835G	52.82	54.00	-1.18	30.96	3	Vertical	218	2.45	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2437MHz_TX



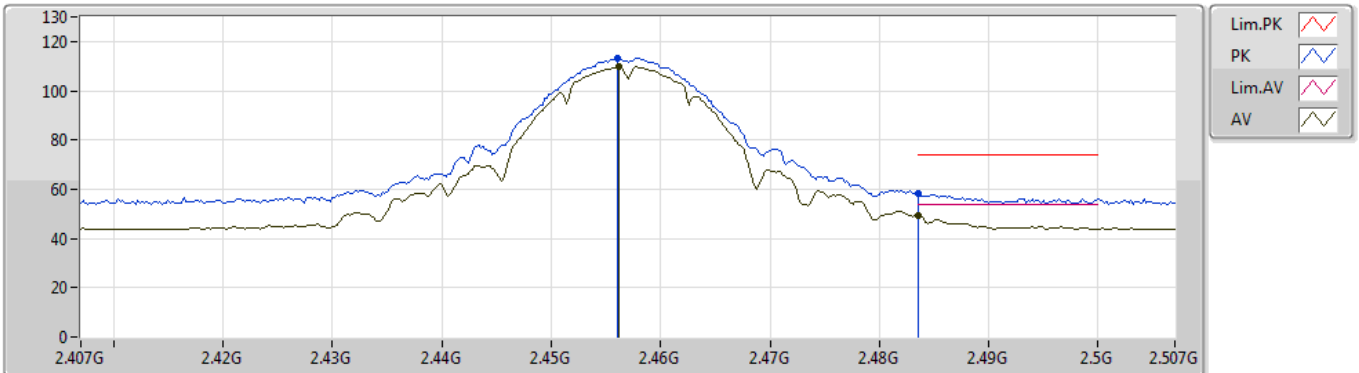
EUT X_1TX_ANT_Z
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	57.91	74.00	-16.09	30.80	3	Horizontal	138	2.44	-				
AV	2.3898G	49.41	54.00	-4.59	30.80	3	Horizontal	138	2.44	-				
PK	2.4378G	112.91	Inf	-Inf	30.90	3	Horizontal	138	2.44	-				
AV	2.4378G	109.49	Inf	-Inf	30.90	3	Horizontal	138	2.44	-				
PK	2.4838G	58.60	74.00	-15.40	30.96	3	Horizontal	138	2.44	-				
AV	2.4835G	51.15	54.00	-2.85	30.96	3	Horizontal	138	2.44	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2457MHz_TX



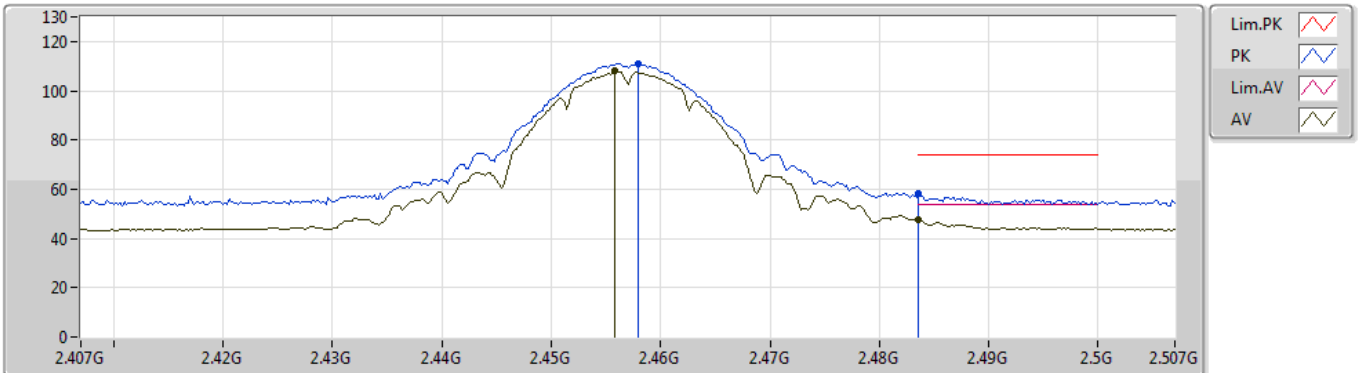
EUT X_1TX_ANT_Z
Setting 21.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.456G	113.23	Inf	-Inf	30.93	3	Vertical	220	2.45	-				
AV	2.4562G	109.70	Inf	-Inf	30.93	3	Vertical	220	2.45	-				
PK	2.4836G	58.25	74.00	-15.75	30.96	3	Vertical	220	2.45	-				
AV	2.4835G	49.21	54.00	-4.79	30.96	3	Vertical	220	2.45	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2457MHz_TX



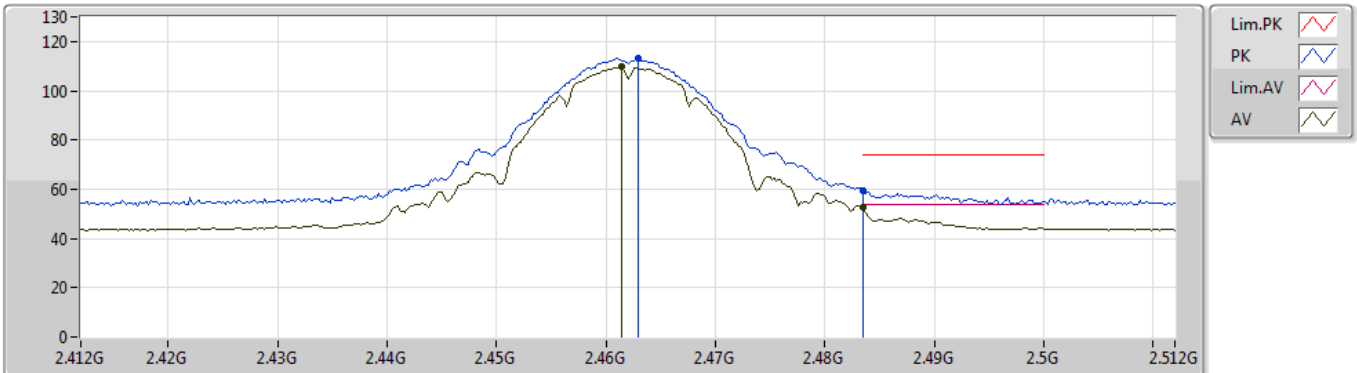
EUT X_1TX_ANT_Z
Setting 21.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.458G	111.10	Inf	-Inf	30.93	3	Horizontal	138	2.44	-				
AV	2.458G	107.94	Inf	-Inf	30.93	3	Horizontal	138	2.44	-				
PK	2.4836G	58.12	74.00	-15.88	30.96	3	Horizontal	138	2.44	-				
AV	2.4835G	47.51	54.00	-6.49	30.96	3	Horizontal	138	2.44	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2462MHz_TX



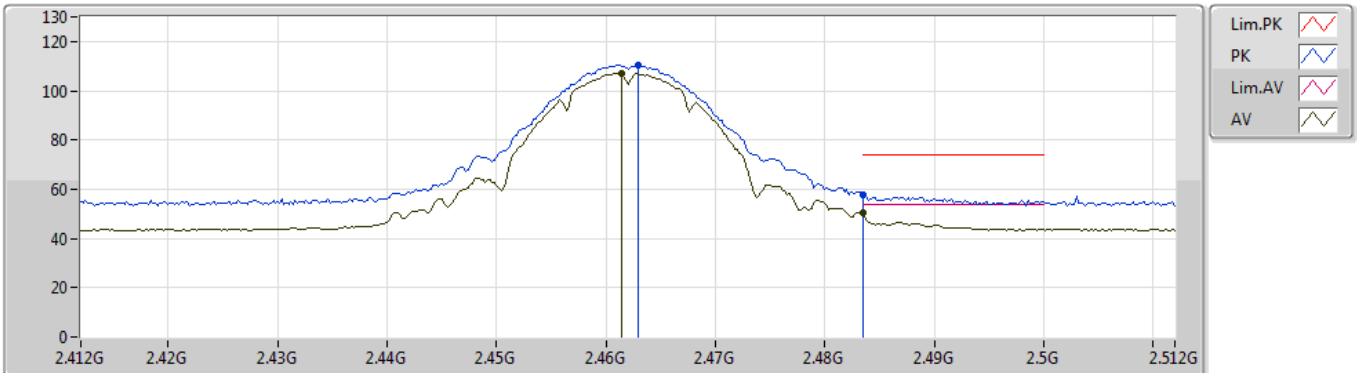
EUT X_1TX_ANT_Z
Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.463G	113.01	Inf	-Inf	30.93	3	Vertical	219	2.43	-				
AV	2.4614G	109.55	Inf	-Inf	30.93	3	Vertical	219	2.43	-				
PK	2.4835G	59.40	74.00	-14.60	30.96	3	Vertical	219	2.43	-				
AV	2.4835G	52.85	54.00	-1.15	30.96	3	Vertical	219	2.43	-				

802.11b_Nss1,(1Mbps)_1TX

09/07/2019

2462MHz_TX



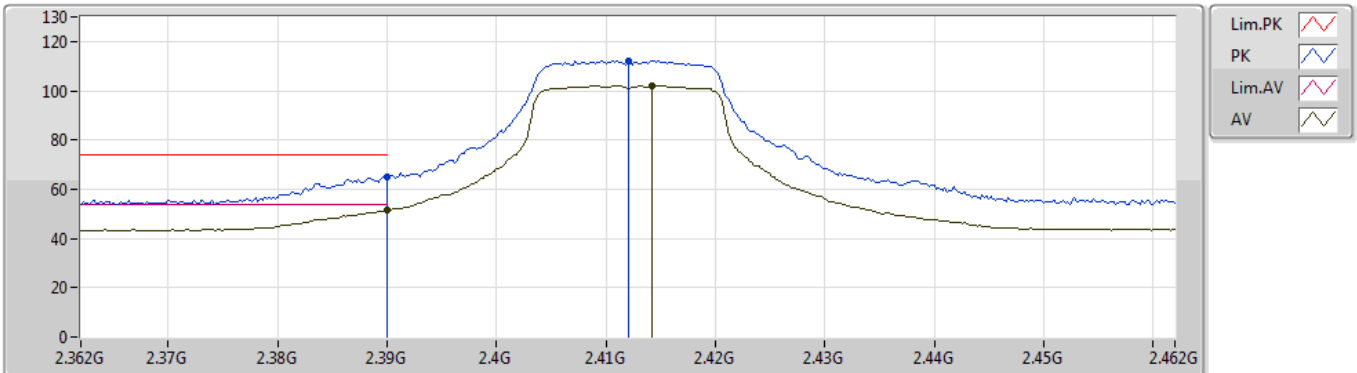
EUT X_1TX_ANT_Z
Setting 21
01-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.463G	110.65	Inf	-Inf	30.93	3	Horizontal	139	2.46	-				
AV	2.4614G	107.22	Inf	-Inf	30.93	3	Horizontal	139	2.46	-				
PK	2.4835G	57.65	74.00	-16.35	30.96	3	Horizontal	139	2.46	-				
AV	2.4835G	50.18	54.00	-3.82	30.96	3	Horizontal	139	2.46	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2412MHz_TX



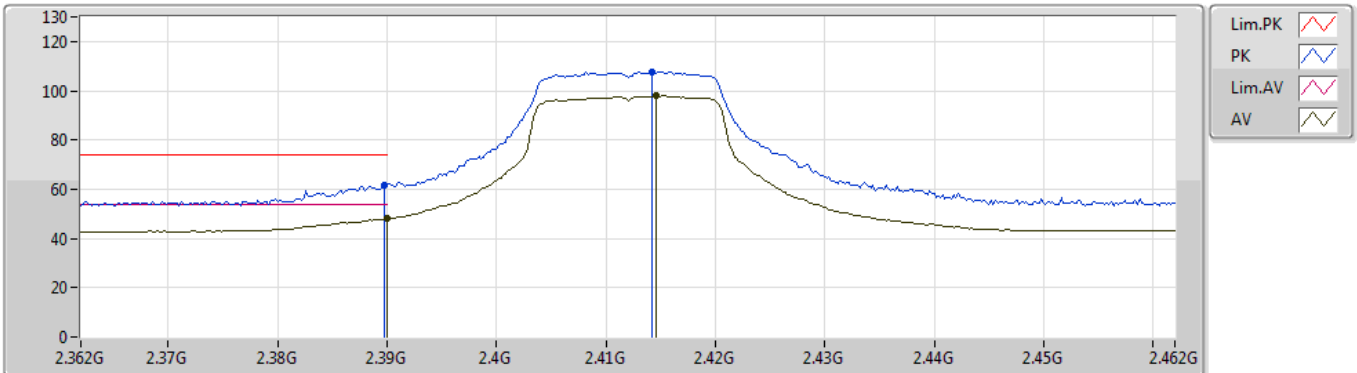
EUT X_1TX_ANT_Z
Setting 20
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	65.25	74.00	-8.75	30.80	3	Vertical	221	2.03	-				
AV	2.39G	51.67	54.00	-2.33	30.80	3	Vertical	221	2.03	-				
PK	2.412G	112.26	Inf	-Inf	30.86	3	Vertical	221	2.03	-				
AV	2.4142G	101.96	Inf	-Inf	30.86	3	Vertical	221	2.03	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2412MHz_TX



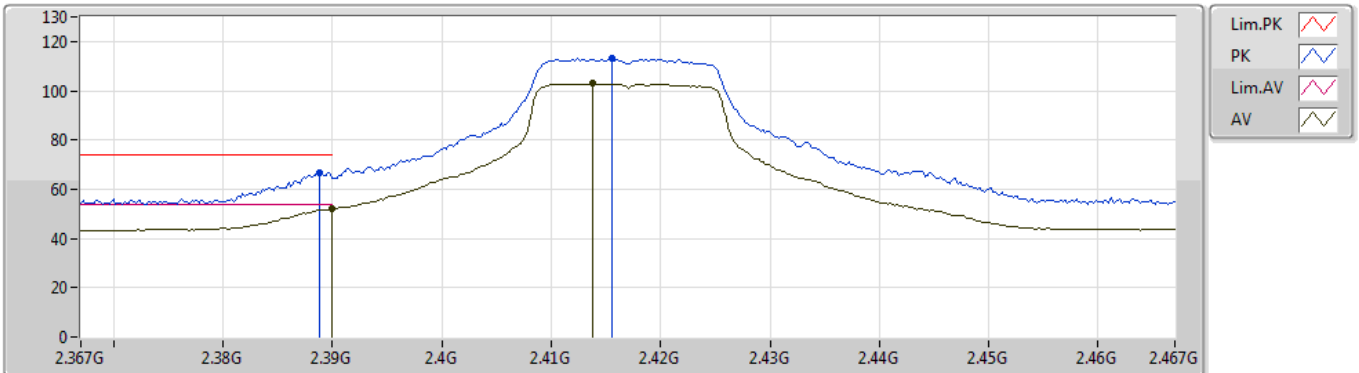
EUT X_1TX_ANT_Z
Setting 20
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	61.78	74.00	-12.22	30.80	3	Horizontal	249	1.50	-				
AV	2.39G	48.01	54.00	-5.99	30.80	3	Horizontal	249	1.50	-				
PK	2.4142G	107.86	Inf	-Inf	30.86	3	Horizontal	249	1.50	-				
AV	2.4146G	98.00	Inf	-Inf	30.86	3	Horizontal	249	1.50	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2417MHz_TX



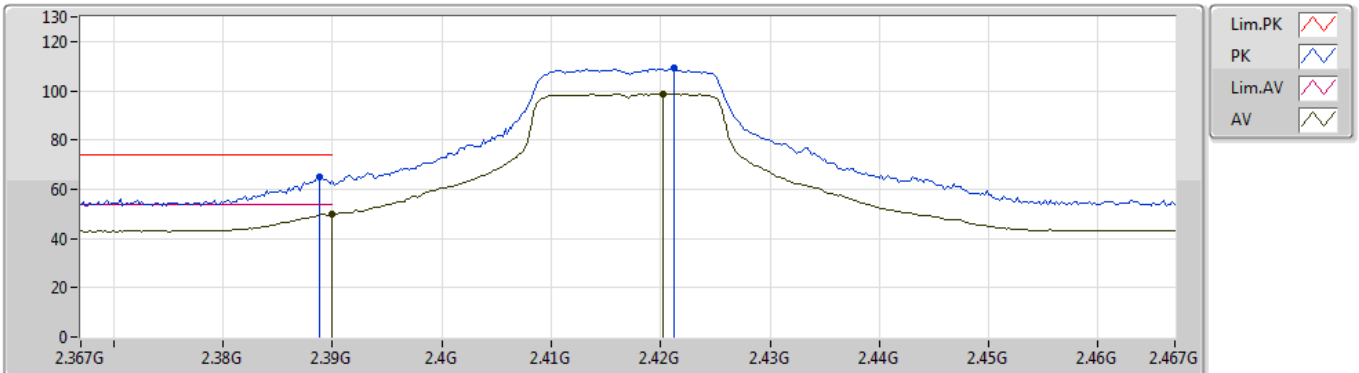
EUT X_1TX_ANT_Z
Setting 21
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	66.81	74.00	-7.19	30.80	3	Vertical	220	2.03	-				
AV	2.39G	52.03	54.00	-1.97	30.80	3	Vertical	220	2.03	-				
PK	2.4156G	113.36	Inf	-Inf	30.87	3	Vertical	220	2.03	-				
AV	2.4138G	102.91	Inf	-Inf	30.86	3	Vertical	220	2.03	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2417MHz_TX



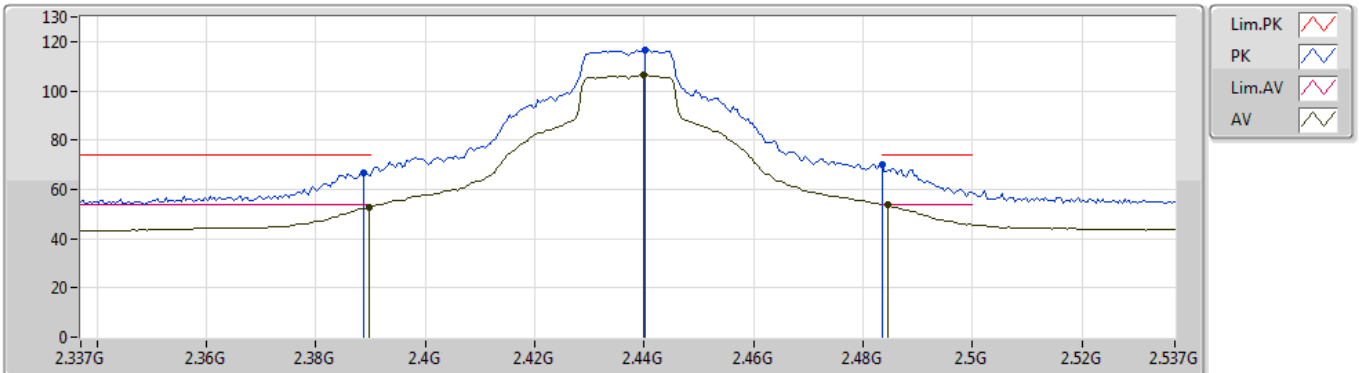
EUT X_1TX_ANT_Z
Setting 21
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	64.82	74.00	-9.18	30.80	3	Horizontal	248	1.37	-				
AV	2.39G	49.84	54.00	-4.16	30.80	3	Horizontal	248	1.37	-				
PK	2.4212G	109.15	Inf	-Inf	30.87	3	Horizontal	248	1.37	-				
AV	2.4202G	98.88	Inf	-Inf	30.87	3	Horizontal	248	1.37	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2437MHz_TX



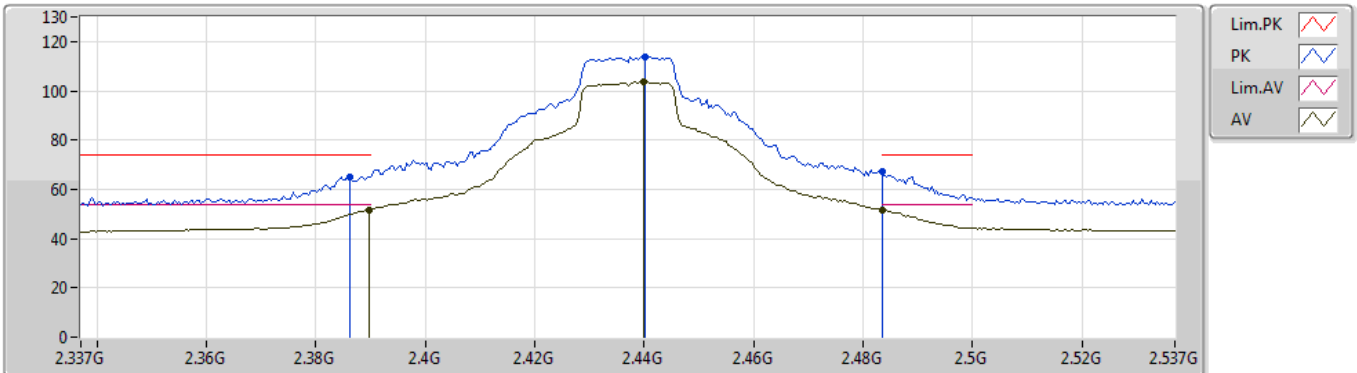
EUT X_1TX_ANT_Z
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	66.68	74.00	-7.32	30.80	3	Vertical	222	2.46	-				
AV	2.3898G	52.92	54.00	-1.08	30.80	3	Vertical	222	2.46	-				
PK	2.4402G	116.65	Inf	-Inf	30.90	3	Vertical	222	2.46	-				
AV	2.4398G	106.62	Inf	-Inf	30.90	3	Vertical	222	2.46	-				
PK	2.4835G	70.11	74.00	-3.89	30.96	3	Vertical	222	2.46	-				
AV	2.4846G	53.89	54.00	-0.11	30.96	3	Vertical	222	2.46	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2437MHz_TX



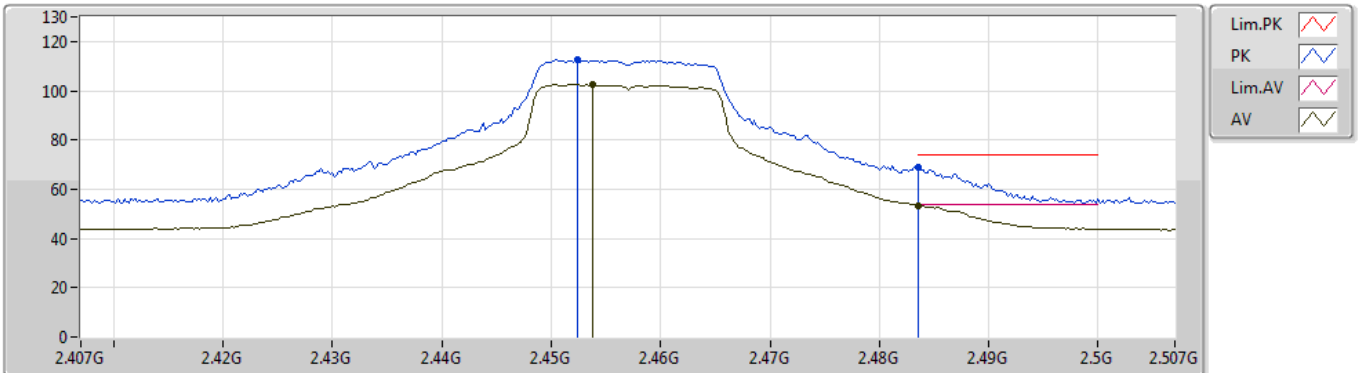
EUT X_1TX_ANT_Z
Setting 25
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	65.28	74.00	-8.72	30.79	3	Horizontal	136	2.20	-				
AV	2.3898G	51.55	54.00	-2.45	30.80	3	Horizontal	136	2.20	-				
PK	2.4402G	114.03	Inf	-Inf	30.90	3	Horizontal	136	2.20	-				
AV	2.4398G	103.80	Inf	-Inf	30.90	3	Horizontal	136	2.20	-				
PK	2.4835G	67.45	74.00	-6.55	30.96	3	Horizontal	136	2.20	-				
AV	2.4835G	51.64	54.00	-2.36	30.96	3	Horizontal	136	2.20	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2457MHz_TX



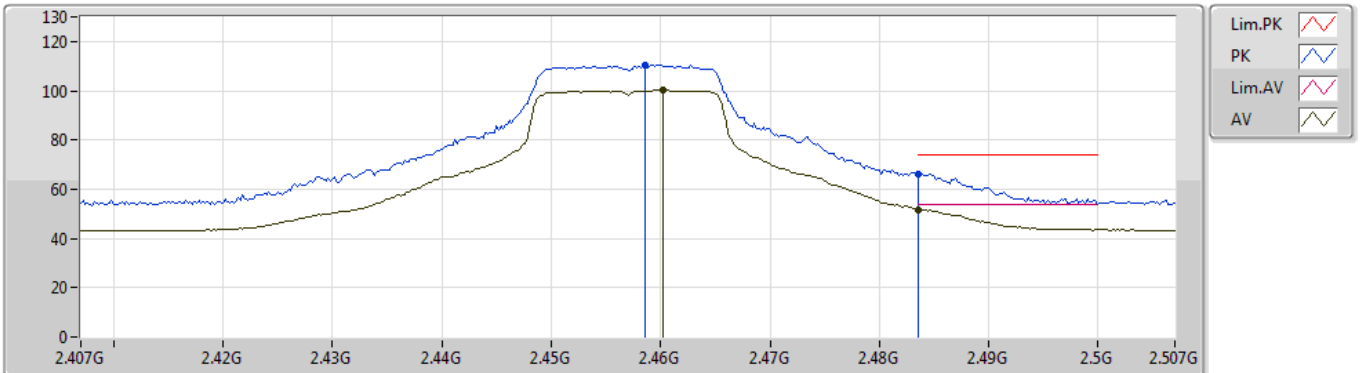
EUT X_1TX_ANT_Z
Setting 20.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4524G	112.68	Inf	-Inf	30.92	3	Vertical	221	2.48	-				
AV	2.4538G	102.46	Inf	-Inf	30.92	3	Vertical	221	2.48	-				
PK	2.4835G	68.84	74.00	-5.16	30.96	3	Vertical	221	2.48	-				
AV	2.4835G	53.27	54.00	-0.73	30.96	3	Vertical	221	2.48	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2457MHz_TX



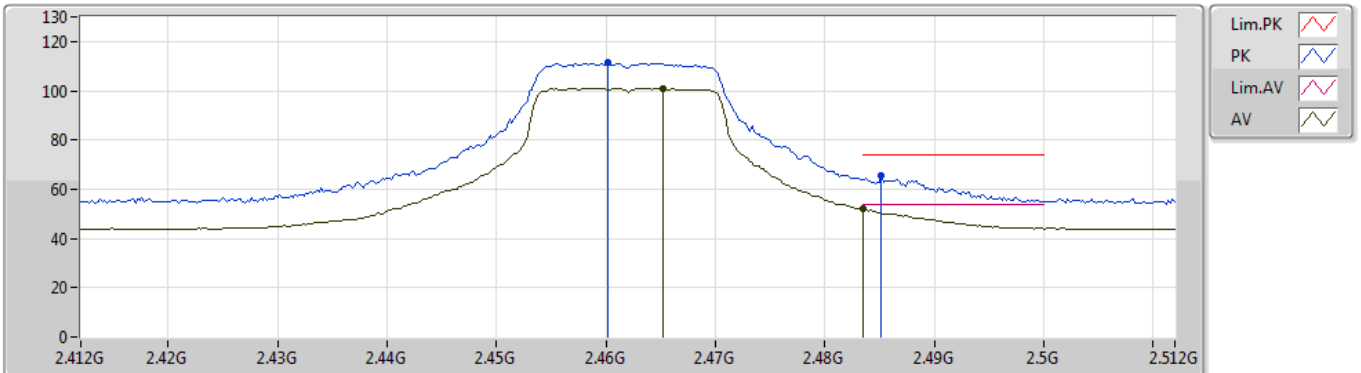
EUT X_1TX_ANT_Z
Setting 20.5
01-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.4586G	110.63	Inf	-Inf	30.93	3	Horizontal	136	2.70	-				
AV	2.4602G	100.39	Inf	-Inf	30.93	3	Horizontal	136	2.70	-				
PK	2.4835G	66.34	74.00	-7.66	30.96	3	Horizontal	136	2.70	-				
AV	2.4835G	51.72	54.00	-2.28	30.96	3	Horizontal	136	2.70	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2462MHz_TX



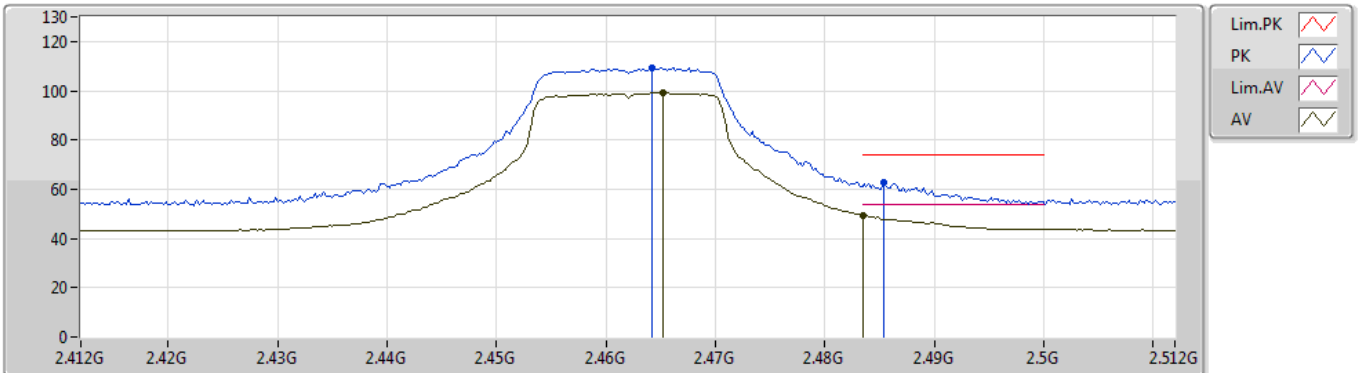
EUT X_1TX_ANT_Z
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4602G	111.58	Inf	-Inf	30.93	3	Vertical	220	2.42	-				
AV	2.4652G	101.12	Inf	-Inf	30.94	3	Vertical	220	2.42	-				
PK	2.4852G	65.72	74.00	-8.28	30.97	3	Vertical	220	2.42	-				
AV	2.4835G	52.14	54.00	-1.86	30.96	3	Vertical	220	2.42	-				

802.11g_Nss1,(6Mbps)_1TX

09/07/2019

2462MHz_TX



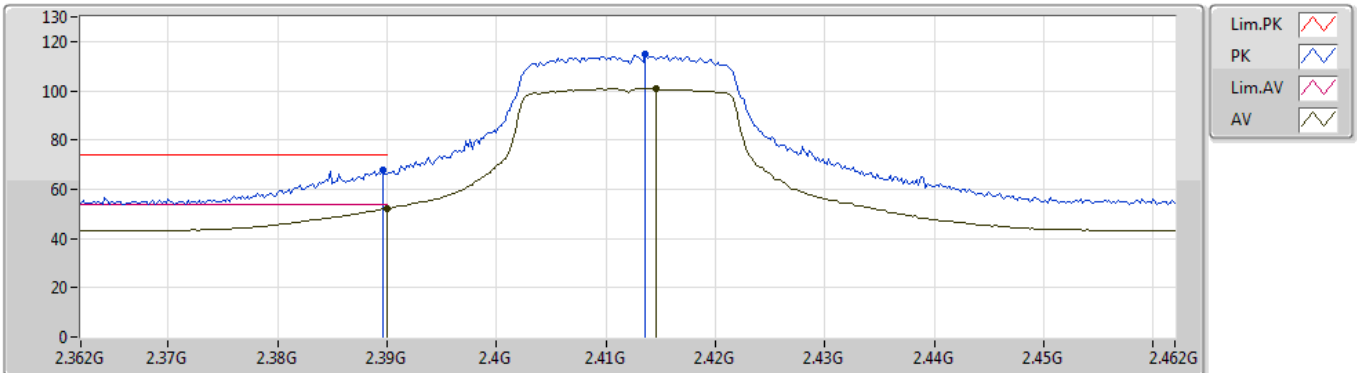
EUT X_1TX_ANT_Z
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4642G	109.24	Inf	-Inf	30.93	3	Horizontal	137	2.70	-				
AV	2.4652G	99.21	Inf	-Inf	30.94	3	Horizontal	137	2.70	-				
PK	2.4854G	62.83	74.00	-11.17	30.97	3	Horizontal	137	2.70	-				
AV	2.4835G	49.56	54.00	-4.44	30.96	3	Horizontal	137	2.70	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2412MHz_TX



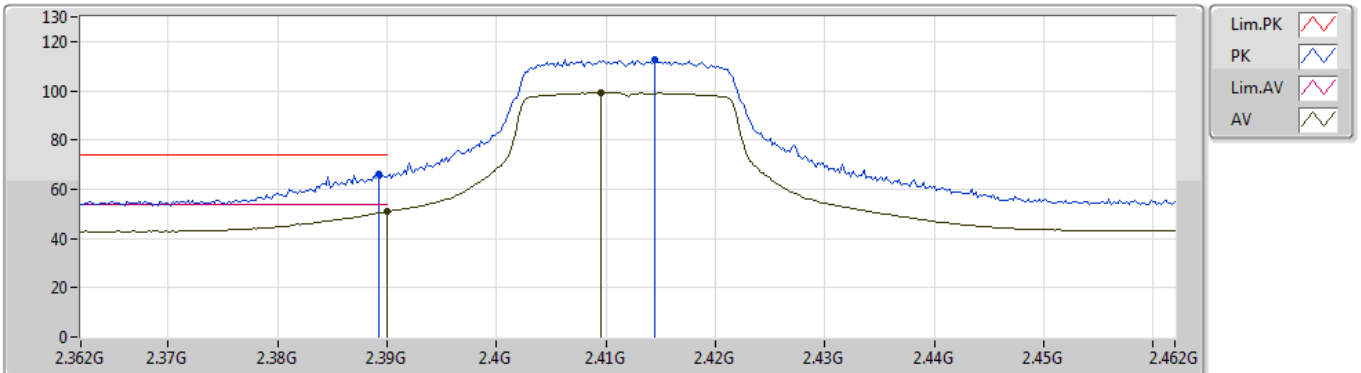
EUT X_1TX_ANT_Z
Setting 20
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3896G	67.73	74.00	-6.27	30.80	3	Vertical	220	2.04	-				
AV	2.39G	52.28	54.00	-1.72	30.80	3	Vertical	220	2.04	-				
PK	2.4136G	114.85	Inf	-Inf	30.86	3	Vertical	220	2.04	-				
AV	2.4146G	100.73	Inf	-Inf	30.86	3	Vertical	220	2.04	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2412MHz_TX



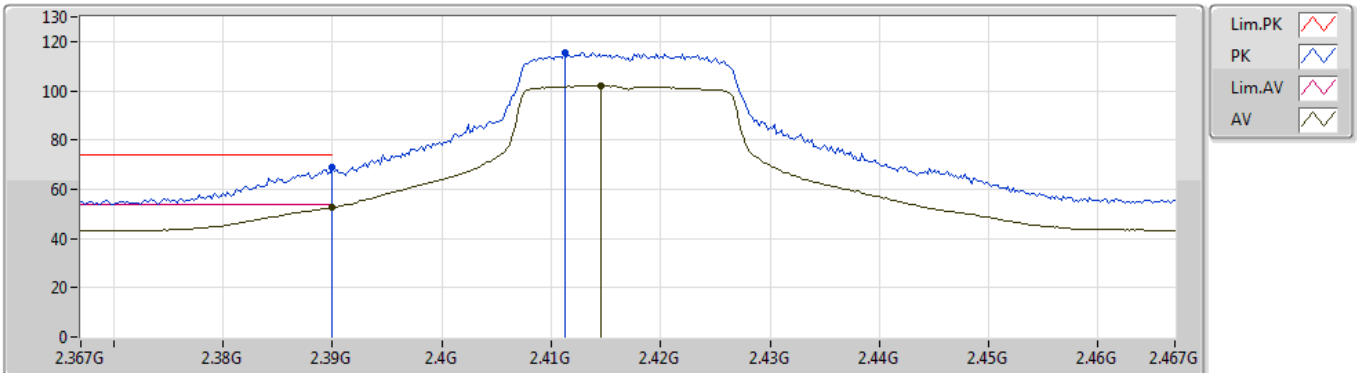
EUT X_1TX_ANT_Z
Setting 20
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3892G	66.29	74.00	-7.71	30.80	3	Horizontal	137	2.50	-				
AV	2.39G	50.81	54.00	-3.19	30.80	3	Horizontal	137	2.50	-				
PK	2.4144G	112.85	Inf	-Inf	30.86	3	Horizontal	137	2.50	-				
AV	2.4096G	99.09	Inf	-Inf	30.85	3	Horizontal	137	2.50	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2417MHz_TX



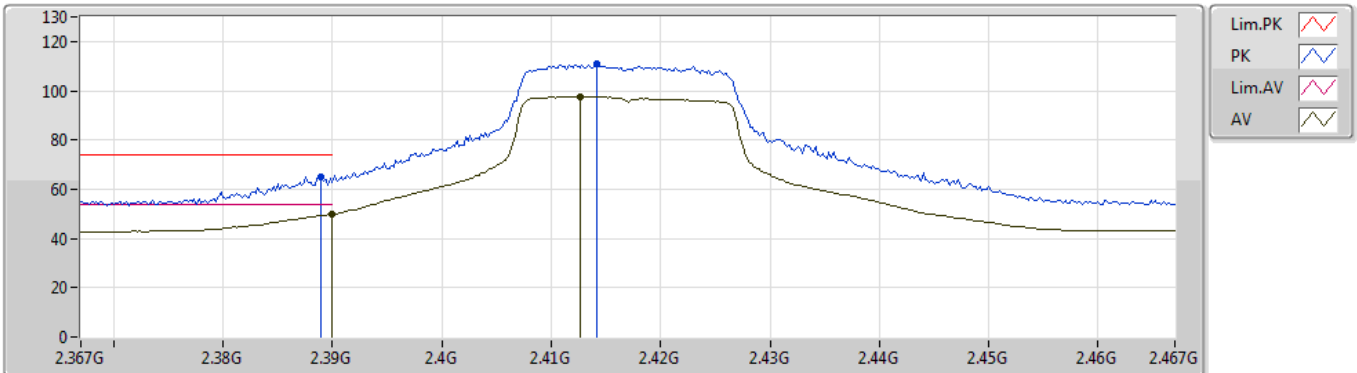
EUT X_1TX_ANT_Z
Setting 21
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	69.18	74.00	-4.82	30.80	3	Vertical	220	2.02	-				
AV	2.39G	52.74	54.00	-1.26	30.80	3	Vertical	220	2.02	-				
PK	2.4112G	115.70	Inf	-Inf	30.86	3	Vertical	220	2.02	-				
AV	2.4146G	102.00	Inf	-Inf	30.86	3	Vertical	220	2.02	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2417MHz_TX



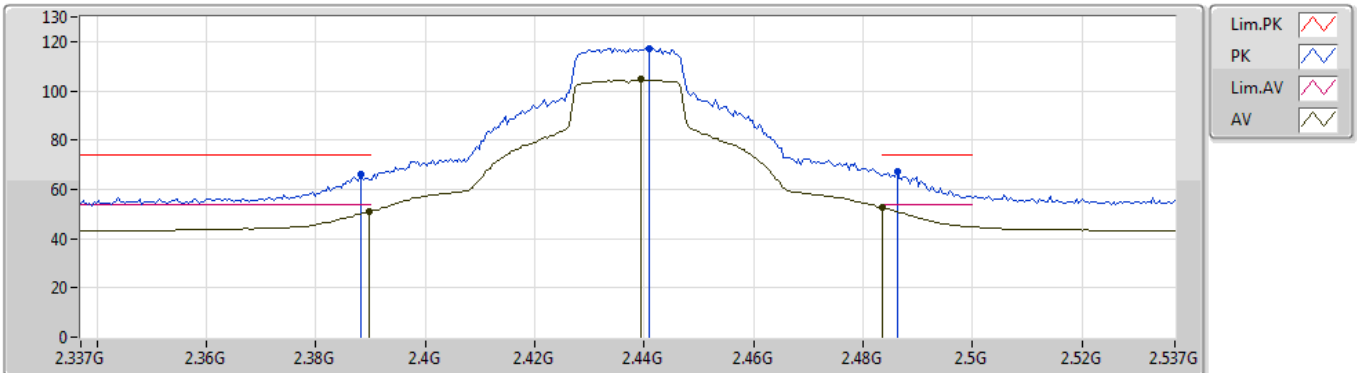
EUT X_1TX_ANT_Z
Setting 21
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	64.86	74.00	-9.14	30.80	3	Horizontal	139	1.50	-				
AV	2.39G	50.12	54.00	-3.88	30.80	3	Horizontal	139	1.50	-				
PK	2.4142G	110.82	Inf	-Inf	30.86	3	Horizontal	139	1.50	-				
AV	2.4126G	97.53	Inf	-Inf	30.86	3	Horizontal	139	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2437MHz_TX



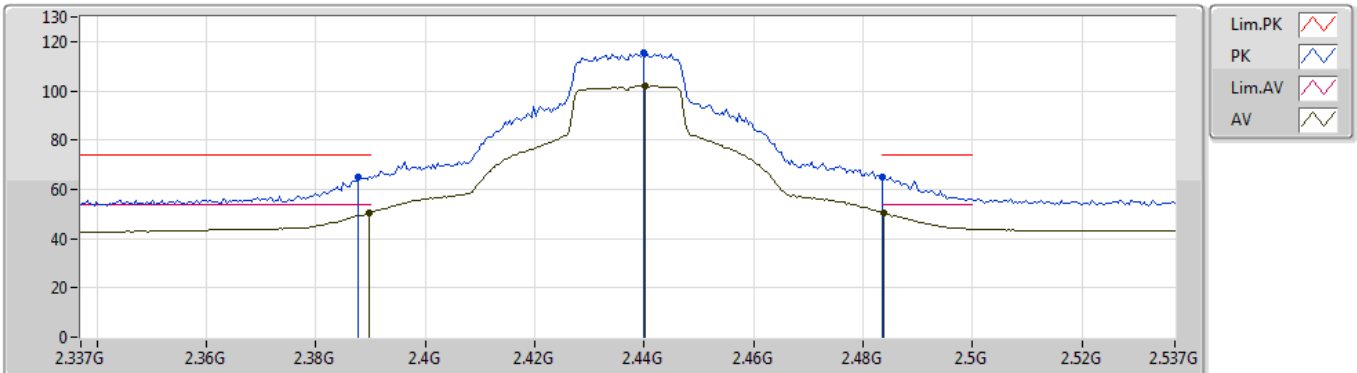
EUT X_1TX_ANT_Z
Setting 23.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3882G	65.85	74.00	-8.15	30.79	3	Vertical	218	2.46	-				
AV	2.3898G	51.20	54.00	-2.80	30.80	3	Vertical	218	2.46	-				
PK	2.441G	117.30	Inf	-Inf	30.90	3	Vertical	218	2.46	-				
AV	2.4394G	104.55	Inf	-Inf	30.90	3	Vertical	218	2.46	-				
PK	2.4862G	67.39	74.00	-6.61	30.97	3	Vertical	218	2.46	-				
AV	2.4835G	52.42	54.00	-1.58	30.96	3	Vertical	218	2.46	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2437MHz_TX



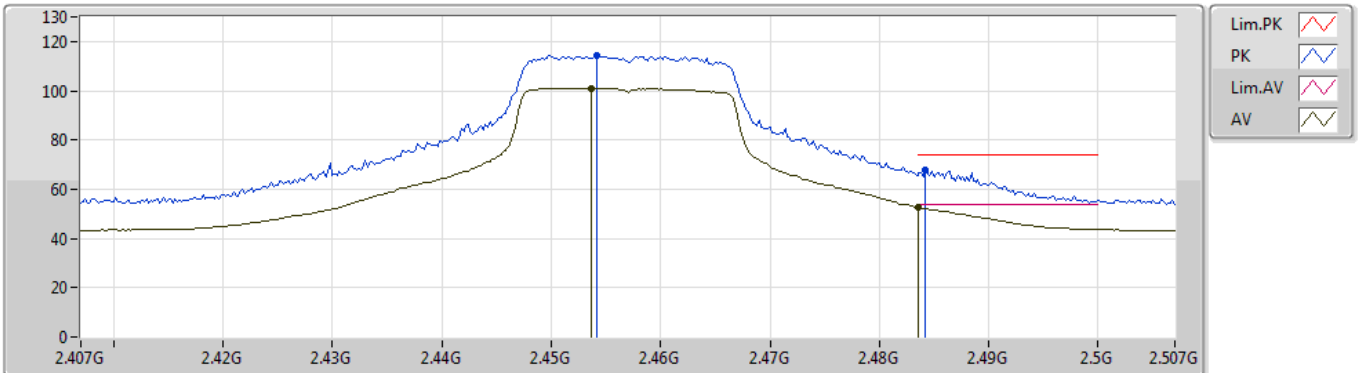
EUT X_1TX_ANT_Z
Setting 23.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3878G	64.97	74.00	-9.03	30.79	3	Horizontal	138	2.21	-				
AV	2.3898G	50.60	54.00	-3.40	30.80	3	Horizontal	138	2.21	-				
PK	2.4398G	115.53	Inf	-Inf	30.90	3	Horizontal	138	2.21	-				
AV	2.4402G	101.97	Inf	-Inf	30.90	3	Horizontal	138	2.21	-				
PK	2.4835G	65.08	74.00	-8.92	30.96	3	Horizontal	138	2.21	-				
AV	2.4838G	50.35	54.00	-3.65	30.96	3	Horizontal	138	2.21	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2457MHz_TX



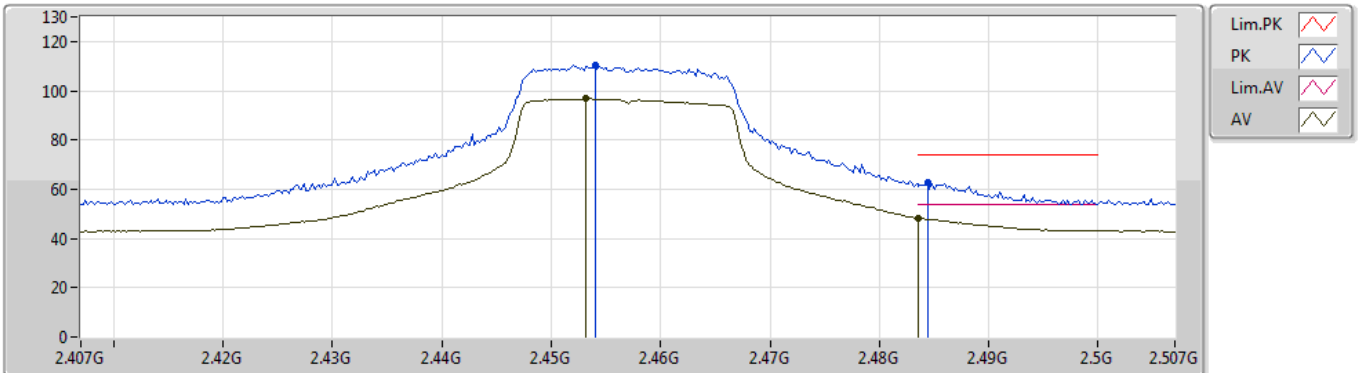
EUT X_1TX_ANT_Z
Setting 20
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4542G	114.45	Inf	-Inf	30.92	3	Vertical	218	2.46	-				
AV	2.4536G	101.03	Inf	-Inf	30.92	3	Vertical	218	2.46	-				
PK	2.4842G	67.53	74.00	-6.47	30.96	3	Vertical	218	2.46	-				
AV	2.4835G	52.74	54.00	-1.26	30.96	3	Vertical	218	2.46	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2457MHz_TX



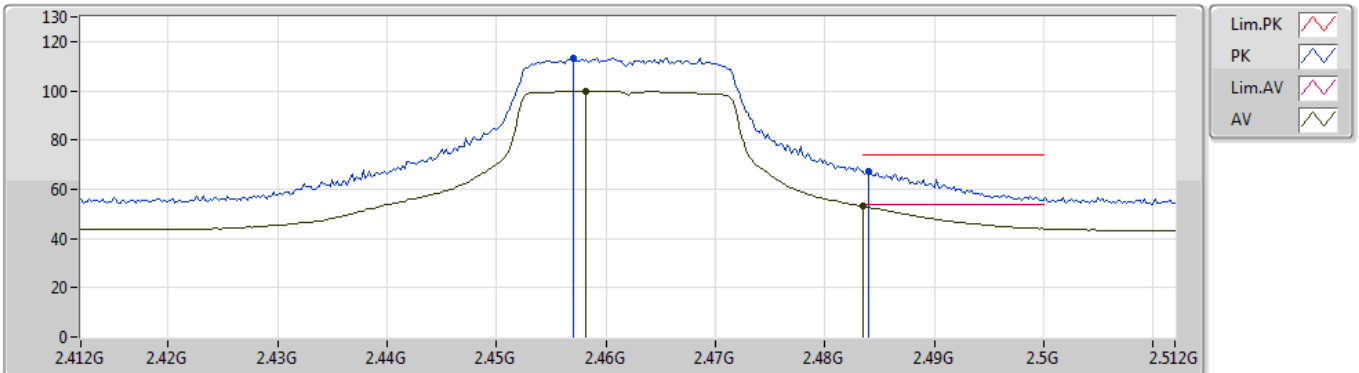
EUT X_1TX_ANT_Z
Setting 20
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.454G	110.49	Inf	-Inf	30.92	3	Horizontal	250	1.18	-				
AV	2.4532G	96.74	Inf	-Inf	30.92	3	Horizontal	250	1.18	-				
PK	2.4844G	62.76	74.00	-11.24	30.96	3	Horizontal	250	1.18	-				
AV	2.4835G	48.42	54.00	-5.58	30.96	3	Horizontal	250	1.18	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2462MHz_TX



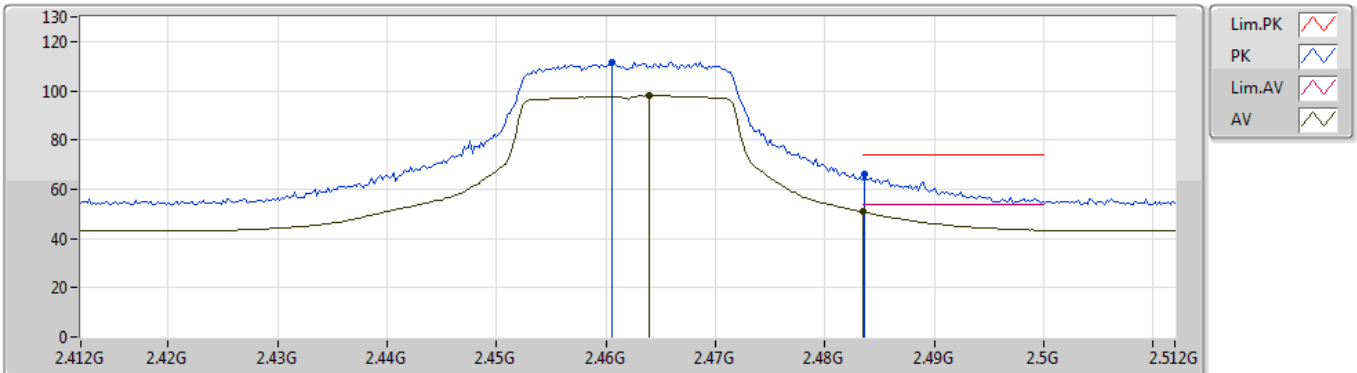
EUT X_1TX_ANT_Z
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.457G	113.23	Inf	-Inf	30.93	3	Vertical	219	2.46	-				
AV	2.4582G	99.84	Inf	-Inf	30.93	3	Vertical	219	2.46	-				
PK	2.484G	67.12	74.00	-6.88	30.96	3	Vertical	219	2.46	-				
AV	2.4835G	53.36	54.00	-0.64	30.96	3	Vertical	219	2.46	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

09/07/2019

2462MHz_TX



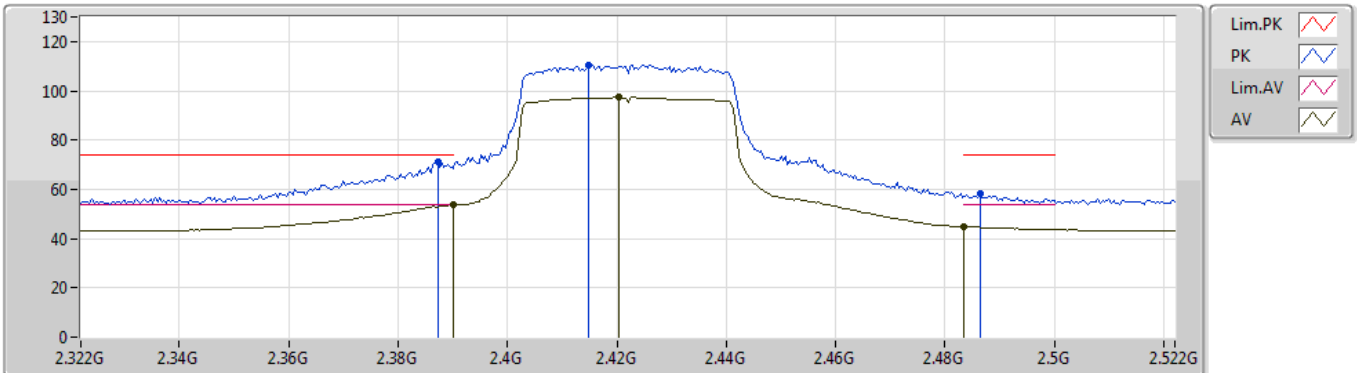
EUT X_1TX_ANT_Z
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4606G	111.57	Inf	-Inf	30.93	3	Horizontal	137	2.72	-				
AV	2.464G	98.08	Inf	-Inf	30.93	3	Horizontal	137	2.72	-				
PK	2.4836G	66.15	74.00	-7.85	30.96	3	Horizontal	137	2.72	-				
AV	2.4835G	50.79	54.00	-3.21	30.96	3	Horizontal	137	2.72	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

09/07/2019

2422MHz_TX



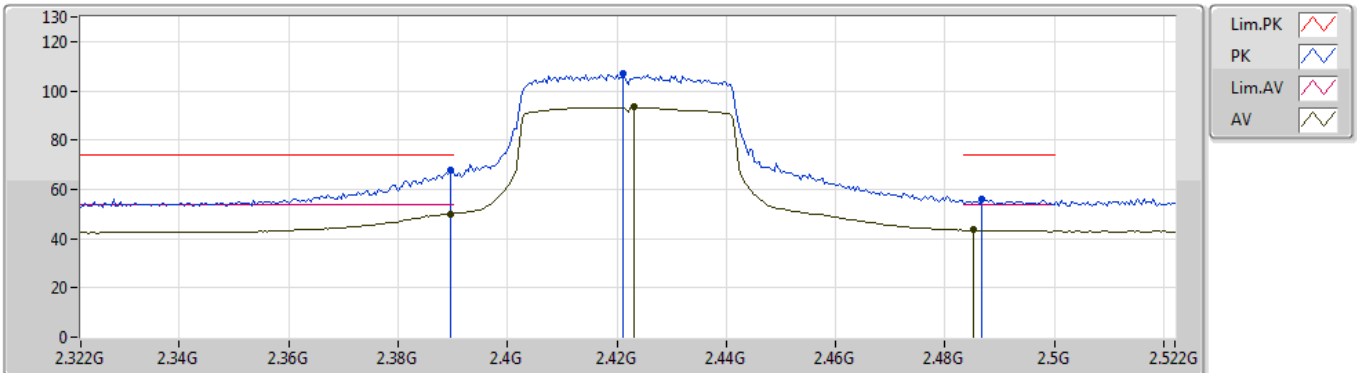
EUT X_1TX_ANT_Z
Setting 18.5
01-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.3872G	71.18	74.00	-2.82	30.79	3	Vertical	214	1.05	-				
AV	2.39G	53.71	54.00	-0.29	30.80	3	Vertical	214	1.05	-				
PK	2.4148G	110.65	Inf	-Inf	30.86	3	Vertical	214	1.05	-				
AV	2.4204G	97.35	Inf	-Inf	30.87	3	Vertical	214	1.05	-				
PK	2.4864G	58.34	74.00	-15.66	30.97	3	Vertical	214	1.05	-				
AV	2.4835G	44.94	54.00	-9.06	30.96	3	Vertical	214	1.05	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

09/07/2019

2422MHz_TX



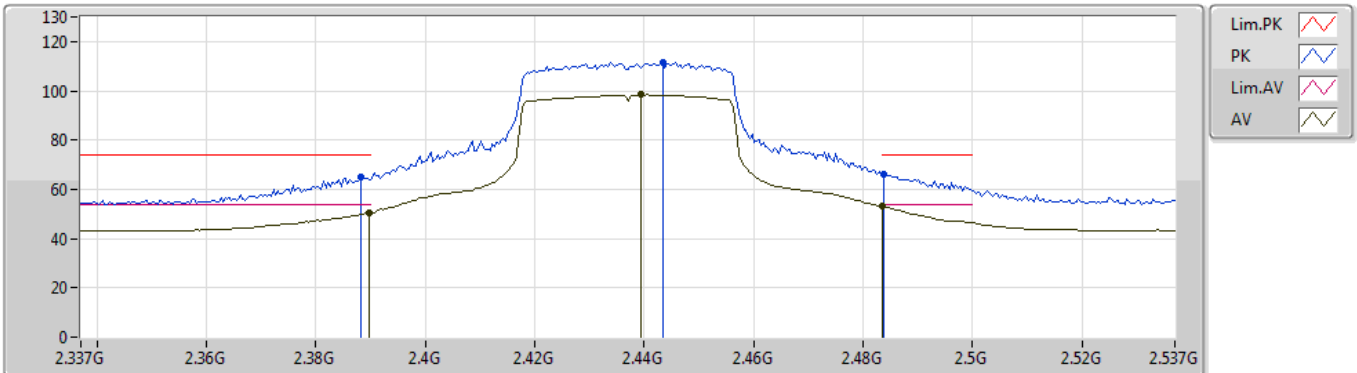
EUT X_1TX_ANT_Z
Setting 18.5
01-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.3896G	67.84	74.00	-6.16	30.80	3	Horizontal	251	1.37	-				
AV	2.3896G	50.13	54.00	-3.87	30.80	3	Horizontal	251	1.37	-				
PK	2.4212G	106.75	Inf	-Inf	30.87	3	Horizontal	251	1.37	-				
AV	2.4232G	93.32	Inf	-Inf	30.87	3	Horizontal	251	1.37	-				
PK	2.4868G	56.05	74.00	-17.95	30.97	3	Horizontal	251	1.37	-				
AV	2.4852G	43.48	54.00	-10.52	30.97	3	Horizontal	251	1.37	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

09/07/2019

2437MHz_TX



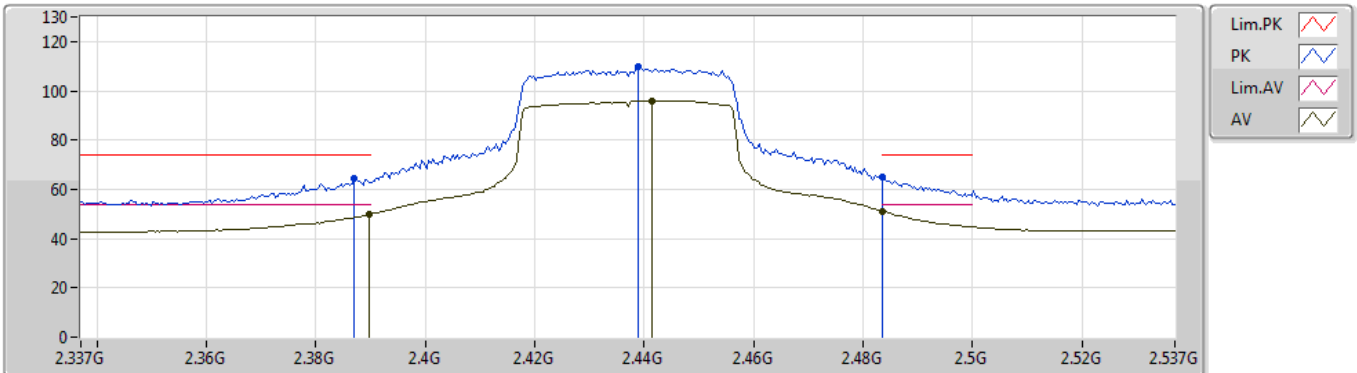
EUT X_1TX_ANT_Z
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3882G	64.82	74.00	-9.18	30.79	3	Vertical	220	2.48	-				
AV	2.3898G	50.48	54.00	-3.52	30.80	3	Vertical	220	2.48	-				
PK	2.4434G	111.60	Inf	-Inf	30.90	3	Vertical	220	2.48	-				
AV	2.4394G	98.56	Inf	-Inf	30.90	3	Vertical	220	2.48	-				
PK	2.4838G	66.06	74.00	-7.94	30.96	3	Vertical	220	2.48	-				
AV	2.4835G	52.96	54.00	-1.04	30.96	3	Vertical	220	2.48	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

09/07/2019

2437MHz_TX



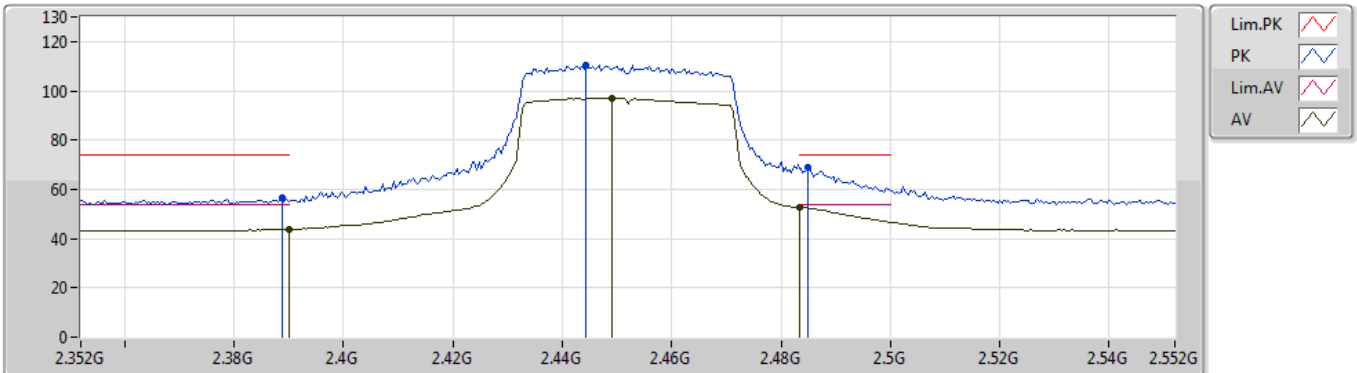
EUT X_1TX_ANT_Z
Setting 19
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.387G	64.21	74.00	-9.79	30.79	3	Horizontal	138	2.21	-
AV	2.3898G	49.69	54.00	-4.31	30.80	3	Horizontal	138	2.21	-
PK	2.439G	109.63	Inf	-Inf	30.90	3	Horizontal	138	2.21	-
AV	2.4414G	95.98	Inf	-Inf	30.90	3	Horizontal	138	2.21	-
PK	2.4835G	65.26	74.00	-8.74	30.96	3	Horizontal	138	2.21	-
AV	2.4835G	51.20	54.00	-2.80	30.96	3	Horizontal	138	2.21	-

802.11ax HEW40_Nss1,(MCS0)_1TX

09/07/2019

2452MHz_TX



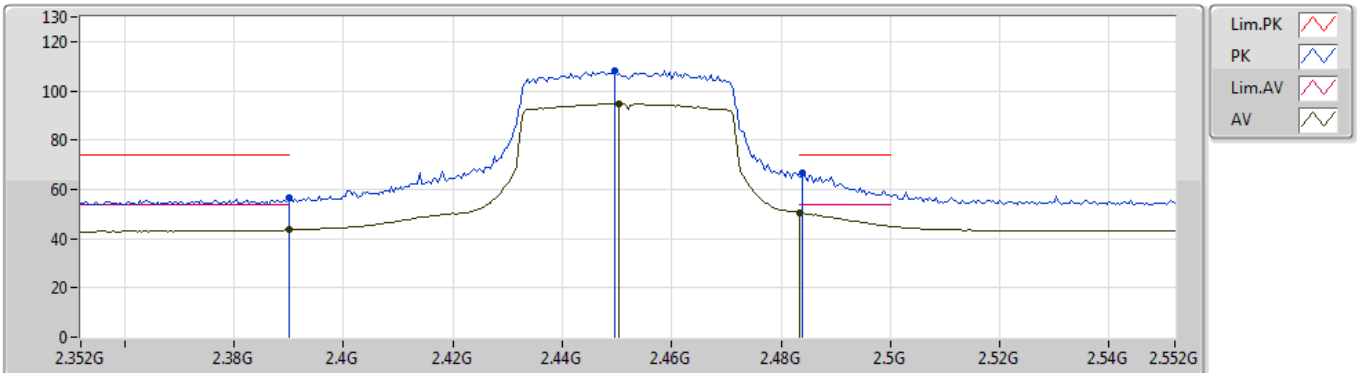
EUT X_1TX_ANT_Z
Setting 17.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	56.67	74.00	-17.33	30.80	3	Vertical	221	2.47	-				
AV	2.39G	43.79	54.00	-10.21	30.80	3	Vertical	221	2.47	-				
PK	2.4444G	110.53	Inf	-Inf	30.90	3	Vertical	221	2.47	-				
AV	2.4492G	96.92	Inf	-Inf	30.91	3	Vertical	221	2.47	-				
PK	2.4848G	68.69	74.00	-5.31	30.96	3	Vertical	221	2.47	-				
AV	2.4835G	52.66	54.00	-1.34	30.96	3	Vertical	221	2.47	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

09/07/2019

2452MHz_TX



EUT X_1TX_ANT_Z
Setting 17.5
01-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	56.58	74.00	-17.42	30.80	3	Horizontal	139	2.23	-				
AV	2.39G	43.54	54.00	-10.46	30.80	3	Horizontal	139	2.23	-				
PK	2.4496G	108.13	Inf	-Inf	30.91	3	Horizontal	139	2.23	-				
AV	2.4504G	94.70	Inf	-Inf	30.92	3	Horizontal	139	2.23	-				
PK	2.484G	66.84	74.00	-7.16	30.96	3	Horizontal	139	2.23	-				
AV	2.4835G	50.32	54.00	-3.68	30.96	3	Horizontal	139	2.23	-				



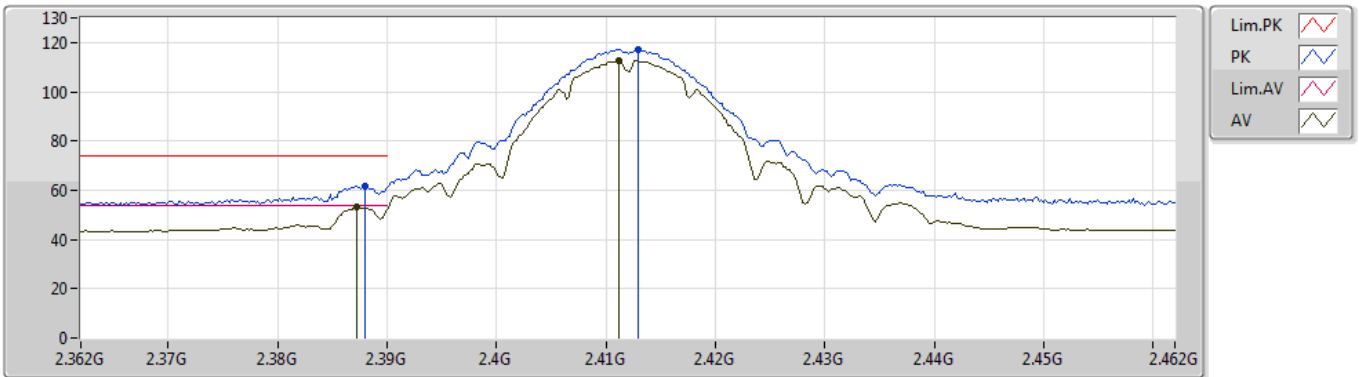
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	2.3876G	53.97	54.00	-0.03	30.79	3	Vertical	126	2.44	-

802.11b_Nss1,(1Mbps)_2TX

09/07/2019

2412MHz_TX



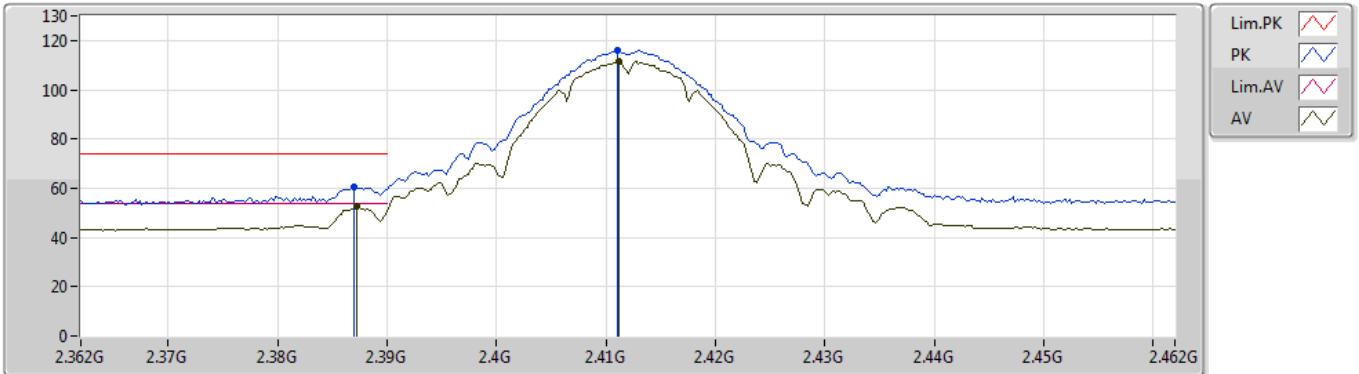
EUT X_2TX_ANT_Z
Setting 22
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.388G	61.58	74.00	-12.42	30.79	3	Vertical	214	2.54	-				
AV	2.3872G	53.44	54.00	-0.56	30.79	3	Vertical	214	2.54	-				
PK	2.413G	117.29	Inf	-Inf	30.86	3	Vertical	214	2.54	-				
AV	2.4112G	112.79	Inf	-Inf	30.86	3	Vertical	214	2.54	-				

802.11b_Nss1,(1Mbps)_2TX

09/07/2019

2412MHz_TX



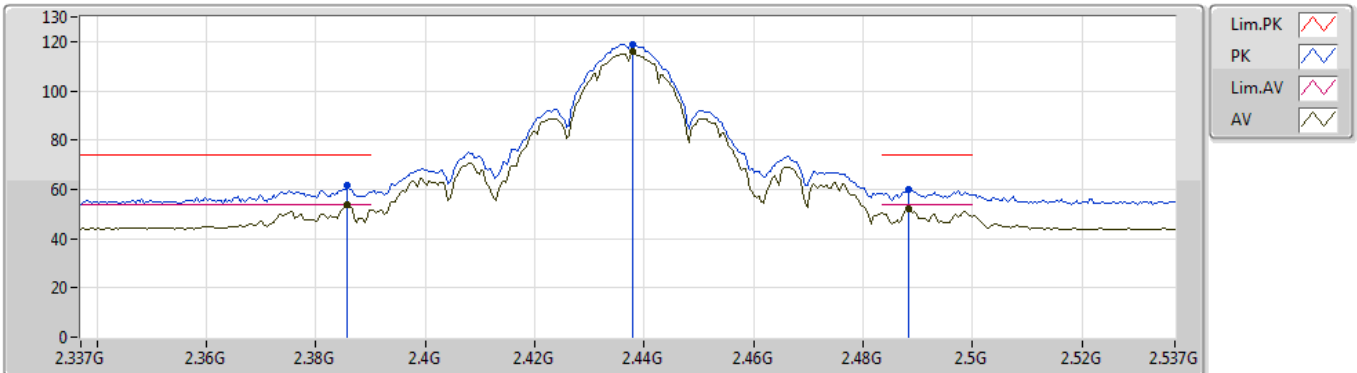
EUT X_2TX_ANT_Z
Setting 22
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.387G	60.63	74.00	-13.37	30.79	3	Horizontal	142	2.58	-				
AV	2.3872G	52.44	54.00	-1.56	30.79	3	Horizontal	142	2.58	-				
PK	2.411G	115.96	Inf	-Inf	30.86	3	Horizontal	142	2.58	-				
AV	2.4112G	111.39	Inf	-Inf	30.86	3	Horizontal	142	2.58	-				

802.11b_Nss1,(1Mbps)_2TX

09/07/2019

2437MHz_TX



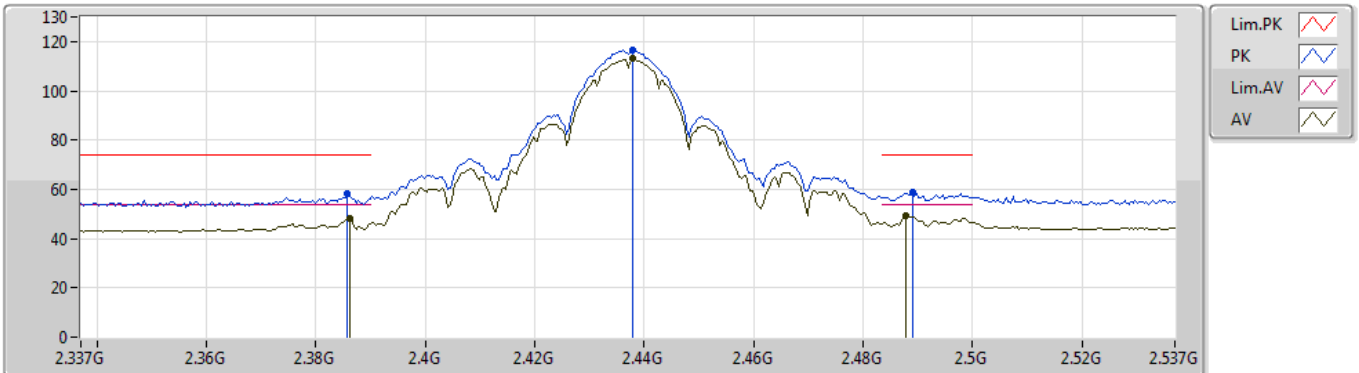
EUT X_2TX_ANT_Z
Setting 24
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3858G	61.55	74.00	-12.45	30.79	3	Vertical	215	1.11	-				
AV	2.3858G	53.55	54.00	-0.45	30.79	3	Vertical	215	1.11	-				
PK	2.4378G	119.01	Inf	-Inf	30.90	3	Vertical	215	1.11	-				
AV	2.4378G	115.72	Inf	-Inf	30.90	3	Vertical	215	1.11	-				
PK	2.4882G	59.80	74.00	-14.20	30.97	3	Vertical	215	1.11	-				
AV	2.4882G	51.96	54.00	-2.04	30.97	3	Vertical	215	1.11	-				

802.11b_Nss1,(1Mbps)_2TX

09/07/2019

2437MHz_TX



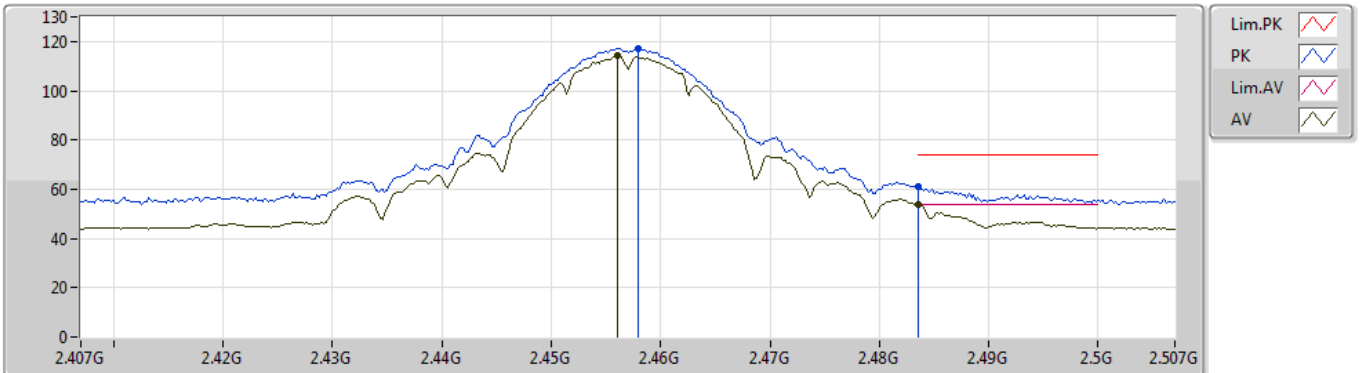
EUT X_2TX_ANT_Z
Setting 24
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3858G	58.01	74.00	-15.99	30.79	3	Horizontal	144	2.80	-				
AV	2.3862G	48.32	54.00	-5.68	30.79	3	Horizontal	144	2.80	-				
PK	2.4378G	116.51	Inf	-Inf	30.90	3	Horizontal	144	2.80	-				
AV	2.4378G	113.20	Inf	-Inf	30.90	3	Horizontal	144	2.80	-				
PK	2.489G	58.67	74.00	-15.33	30.97	3	Horizontal	144	2.80	-				
AV	2.4878G	49.13	54.00	-4.87	30.97	3	Horizontal	144	2.80	-				

802.11b_Nss1,(1Mbps)_2TX

31/07/2019

2457MHz_TX



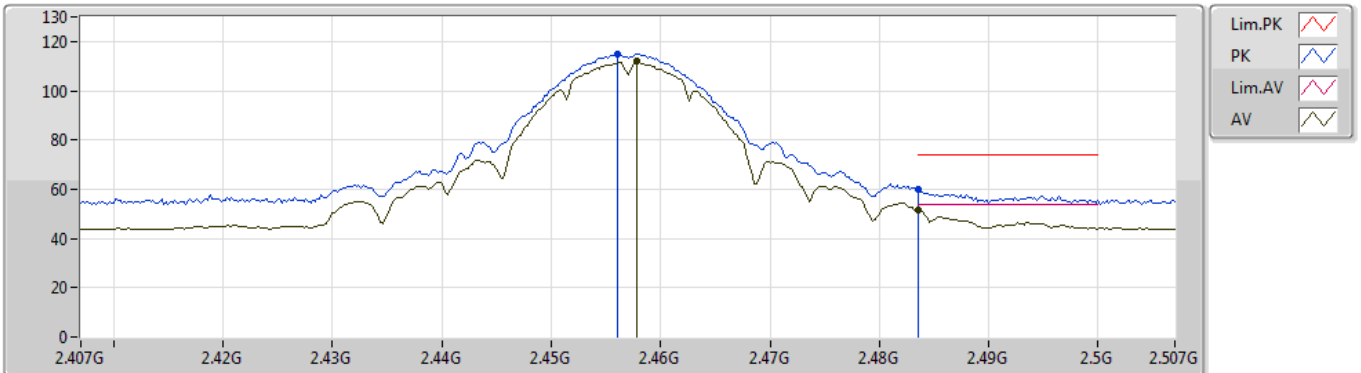
EUT X_2TX_ANT_Z
Setting 21.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.458G	117.35	Inf	-Inf	30.93	3	Vertical	211	2.45	-				
AV	2.456G	114.08	Inf	-Inf	30.93	3	Vertical	211	2.45	-				
PK	2.4835G	60.96	74.00	-13.04	30.96	3	Vertical	211	2.45	-				
AV	2.4835G	53.67	54.00	-0.33	30.96	3	Vertical	211	2.45	-				

802.11b_Nss1,(1Mbps)_2TX

31/07/2019

2457MHz_TX



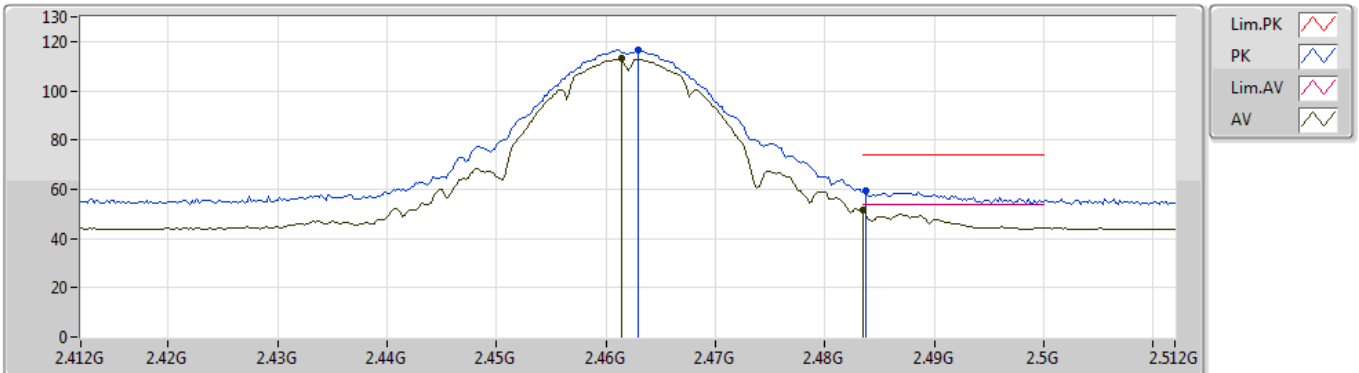
EUT X_2TX_ANT_Z
Setting 21.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.456G	115.04	Inf	-Inf	30.93	3	Horizontal	144	2.52	-				
AV	2.4578G	111.90	Inf	-Inf	30.93	3	Horizontal	144	2.52	-				
PK	2.4836G	59.71	74.00	-14.29	30.96	3	Horizontal	144	2.52	-				
AV	2.4835G	51.60	54.00	-2.40	30.96	3	Horizontal	144	2.52	-				

802.11b_Nss1,(1Mbps)_2TX

09/07/2019

2462MHz_TX



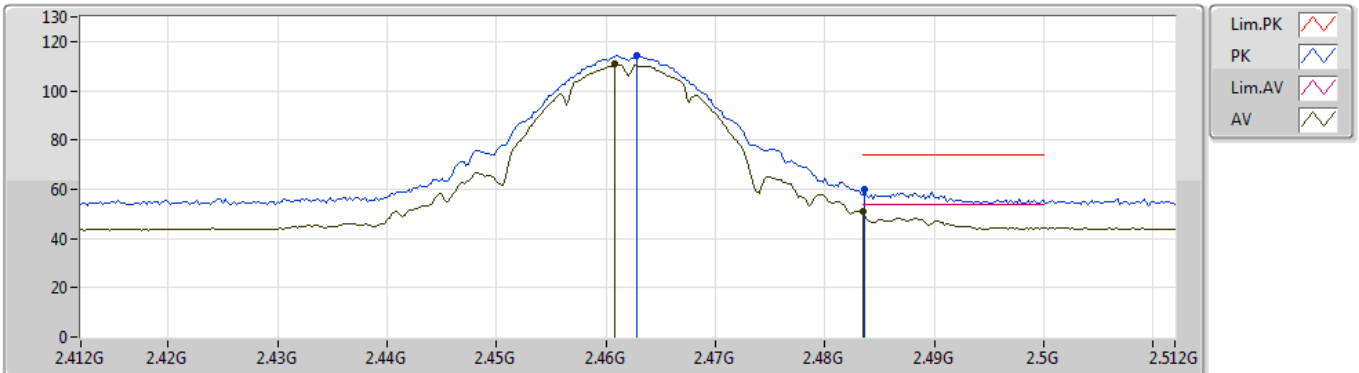
EUT_X_2TX_ANT_Z
Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.463G	116.51	Inf	-Inf	30.93	3	Vertical	213	2.70	-				
AV	2.4614G	112.93	Inf	-Inf	30.93	3	Vertical	213	2.70	-				
PK	2.4838G	59.41	74.00	-14.59	30.96	3	Vertical	213	2.70	-				
AV	2.4835G	51.71	54.00	-2.29	30.96	3	Vertical	213	2.70	-				

802.11b_Nss1,(1Mbps)_2TX

09/07/2019

2462MHz_TX



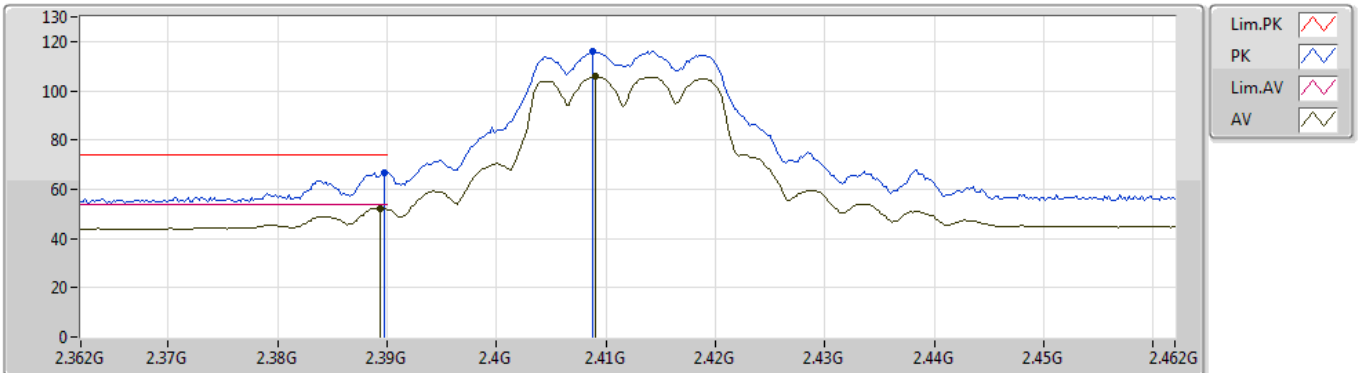
EUT X_2TX_ANT_Z
Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4628G	114.19	Inf	-Inf	30.93	3	Horizontal	143	2.50	-				
AV	2.4608G	110.72	Inf	-Inf	30.93	3	Horizontal	143	2.50	-				
PK	2.4836G	59.68	74.00	-14.32	30.96	3	Horizontal	143	2.50	-				
AV	2.4835G	50.83	54.00	-3.17	30.96	3	Horizontal	143	2.50	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2412MHz_TX



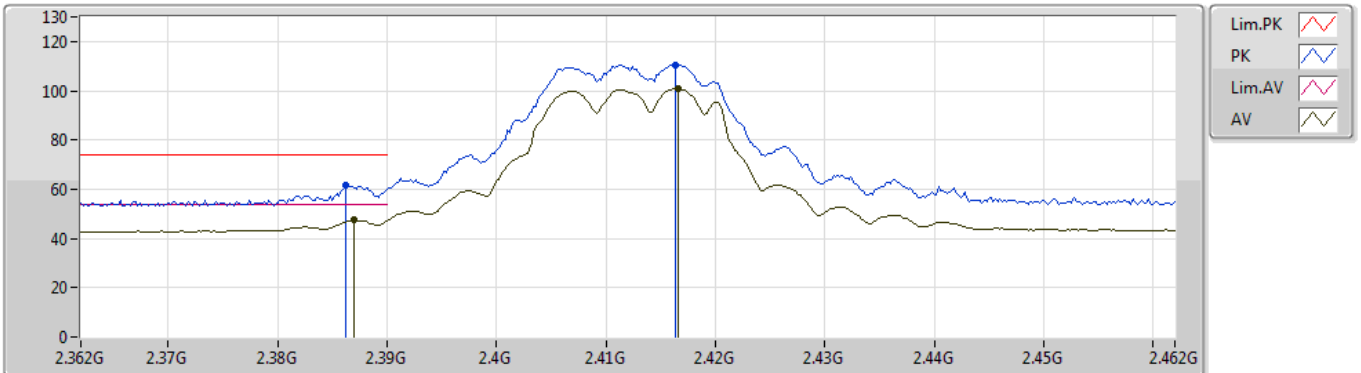
EUT X_2TX_ANT_Z
Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	66.90	74.00	-7.10	30.80	3	Vertical	129	2.50	-				
AV	2.3894G	52.39	54.00	-1.61	30.80	3	Vertical	129	2.50	-				
PK	2.4088G	115.84	Inf	-Inf	30.85	3	Vertical	129	2.50	-				
AV	2.409G	105.75	Inf	-Inf	30.85	3	Vertical	129	2.50	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2412MHz_TX



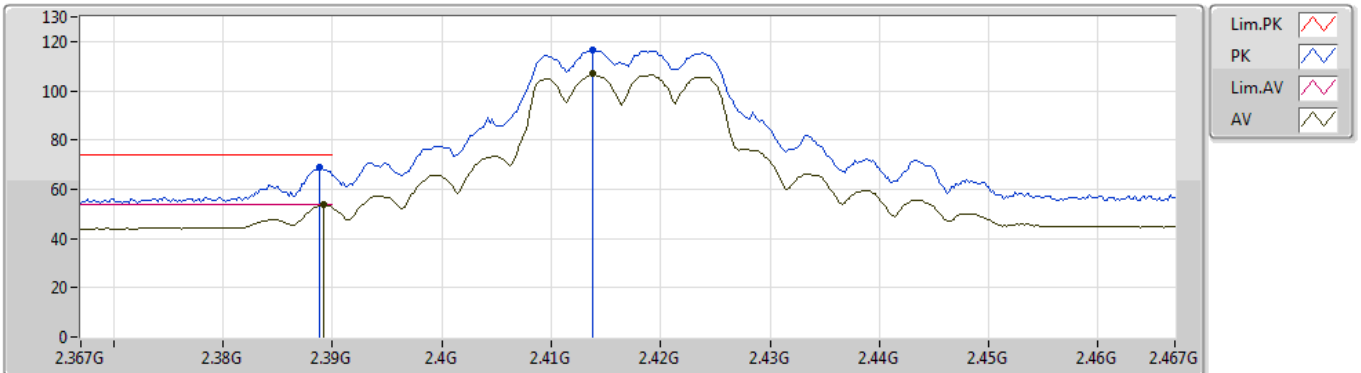
EUT X_2TX_ANT_Z
Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	61.86	74.00	-12.14	30.79	3	Horizontal	240	2.45	-				
AV	2.387G	47.35	54.00	-6.65	30.79	3	Horizontal	240	2.45	-				
PK	2.4164G	110.63	Inf	-Inf	30.87	3	Horizontal	240	2.45	-				
AV	2.4166G	100.83	Inf	-Inf	30.87	3	Horizontal	240	2.45	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2417MHz_TX



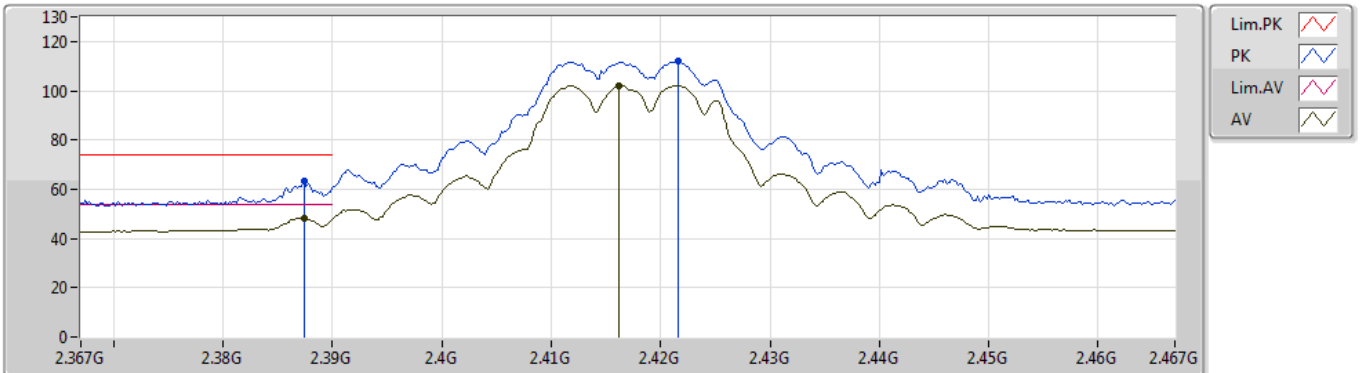
EUT X_2TX_ANT_Z
Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	68.82	74.00	-5.18	30.80	3	Vertical	129	2.44	-				
AV	2.3892G	53.71	54.00	-0.29	30.80	3	Vertical	129	2.44	-				
PK	2.4138G	116.78	Inf	-Inf	30.86	3	Vertical	129	2.44	-				
AV	2.4138G	106.76	Inf	-Inf	30.86	3	Vertical	129	2.44	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2417MHz_TX



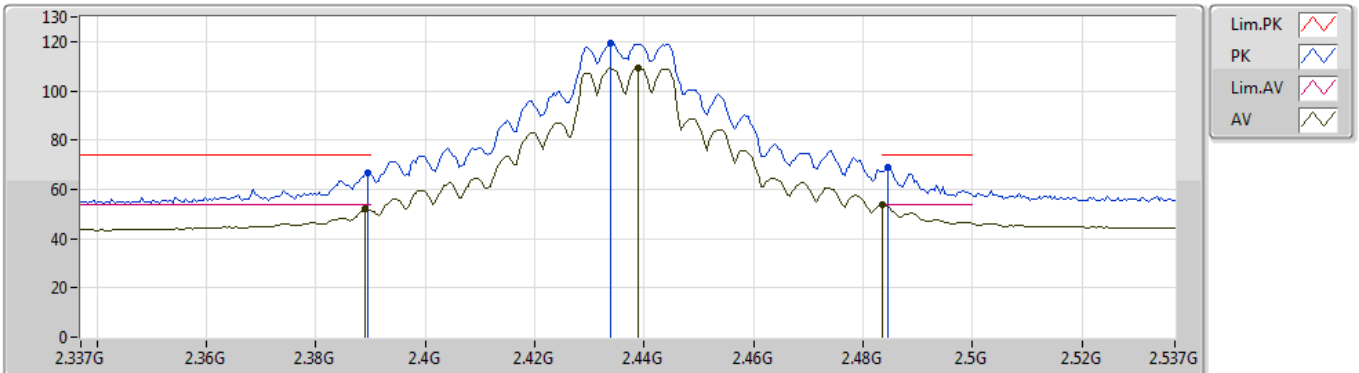
EUT_X_2TX_ANT_Z
Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3874G	63.22	74.00	-10.78	30.79	3	Horizontal	241	2.47	-				
AV	2.3874G	48.00	54.00	-6.00	30.79	3	Horizontal	241	2.47	-				
PK	2.4216G	112.04	Inf	-Inf	30.87	3	Horizontal	241	2.47	-				
AV	2.4162G	102.05	Inf	-Inf	30.87	3	Horizontal	241	2.47	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2437MHz_TX



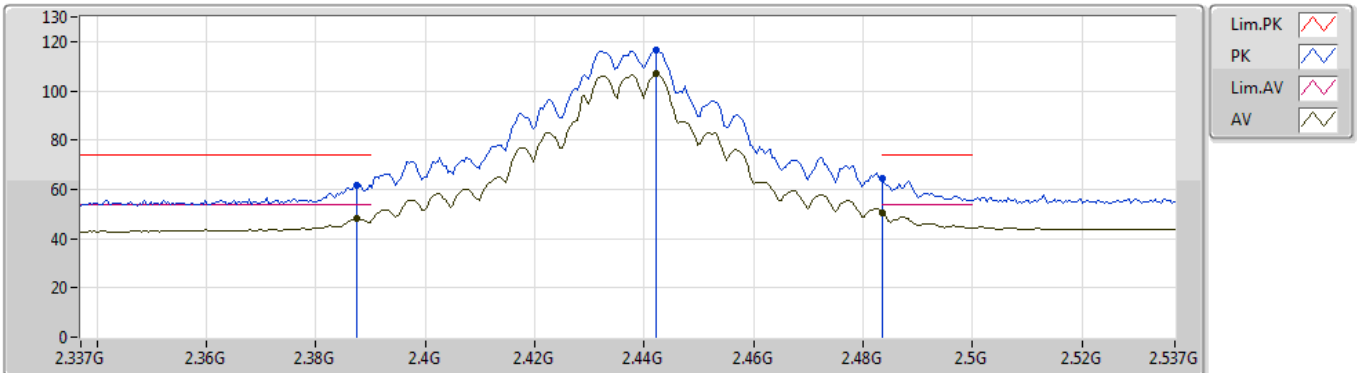
EUT X_2TX_ANT_Z
Setting 23.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3894G	66.72	74.00	-7.28	30.80	3	Vertical	127	2.42	-				
AV	2.389G	51.92	54.00	-2.08	30.80	3	Vertical	127	2.42	-				
PK	2.4338G	119.37	Inf	-Inf	30.89	3	Vertical	127	2.42	-				
AV	2.439G	109.08	Inf	-Inf	30.90	3	Vertical	127	2.42	-				
PK	2.4846G	69.07	74.00	-4.93	30.96	3	Vertical	127	2.42	-				
AV	2.4835G	53.84	54.00	-0.16	30.96	3	Vertical	127	2.42	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2437MHz_TX



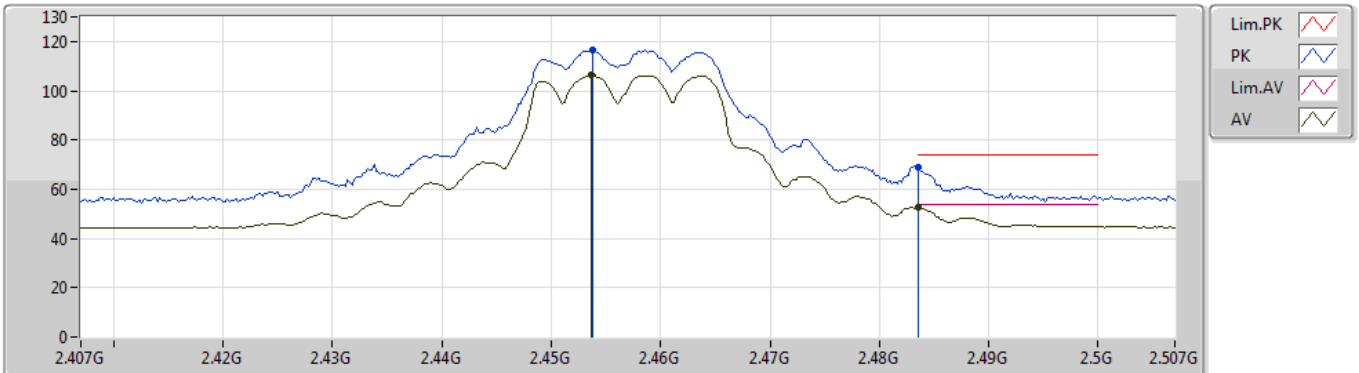
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Setting 23.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3874G	61.88	74.00	-12.12	30.79	3	Horizontal	141	2.76	-				
AV	2.3874G	47.94	54.00	-6.06	30.79	3	Horizontal	141	2.76	-				
PK	2.4422G	116.53	Inf	-Inf	30.90	3	Horizontal	141	2.76	-				
AV	2.4422G	106.79	Inf	-Inf	30.90	3	Horizontal	141	2.76	-				
PK	2.4835G	64.52	74.00	-9.48	30.96	3	Horizontal	141	2.76	-				
AV	2.4835G	50.55	54.00	-3.45	30.96	3	Horizontal	141	2.76	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2457MHz_TX



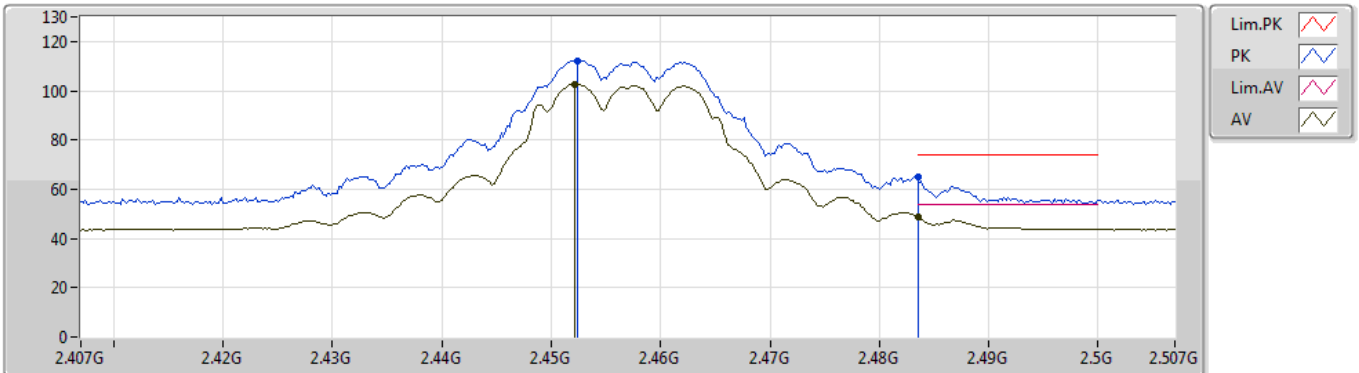
EUT X_2TX_ANT_Z
Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4538G	116.54	Inf	-Inf	30.92	3	Vertical	127	2.58	-				
AV	2.4536G	106.45	Inf	-Inf	30.92	3	Vertical	127	2.58	-				
PK	2.4835G	68.92	74.00	-5.08	30.96	3	Vertical	127	2.58	-				
AV	2.4836G	52.42	54.00	-1.58	30.96	3	Vertical	127	2.58	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2457MHz_TX



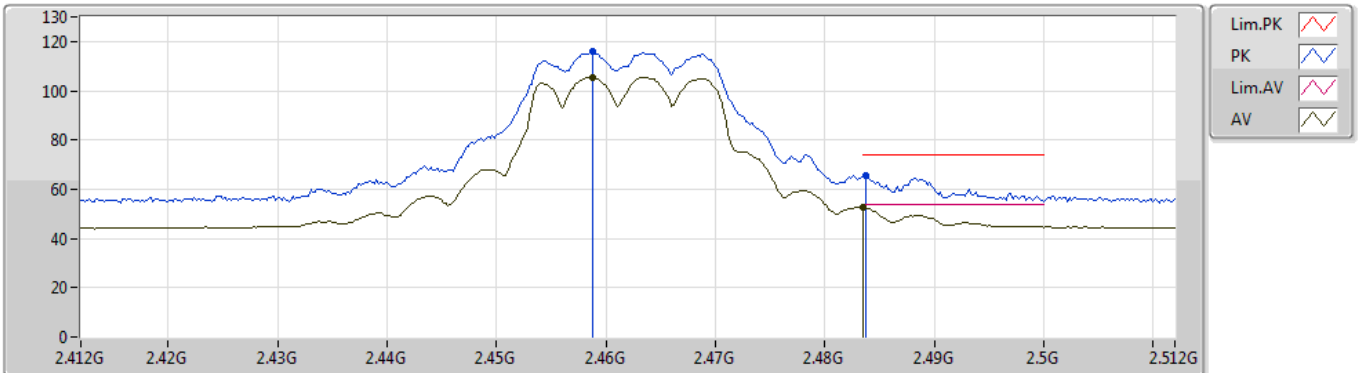
EUT X_2TX_ANT_Z
Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4524G	112.29	Inf	-Inf	30.92	3	Horizontal	141	2.77	-				
AV	2.4522G	102.81	Inf	-Inf	30.92	3	Horizontal	141	2.77	-				
PK	2.4835G	64.81	74.00	-9.19	30.96	3	Horizontal	141	2.77	-				
AV	2.4835G	48.83	54.00	-5.17	30.96	3	Horizontal	141	2.77	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2462MHz_TX



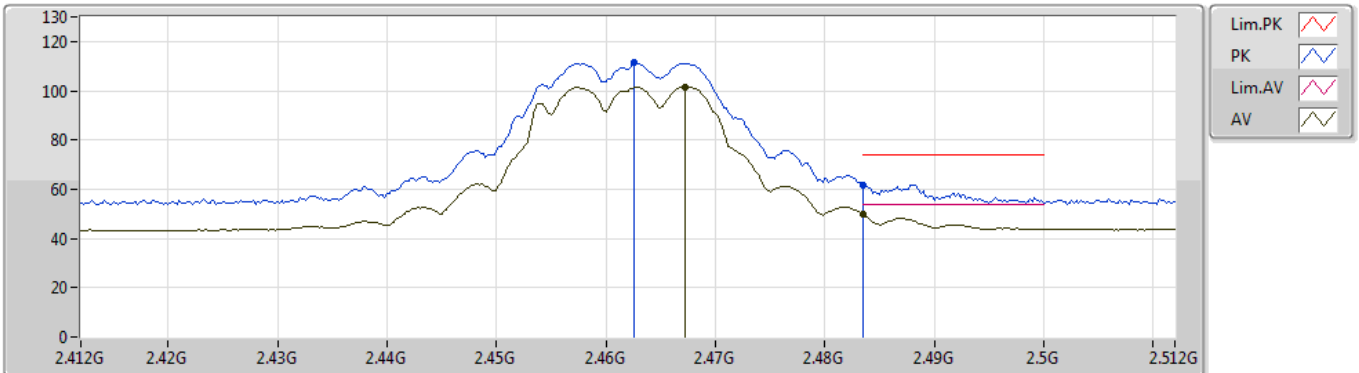
EUT X_2TX_ANT_Z
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4588G	115.86	Inf	-Inf	30.93	3	Vertical	127	2.63	-				
AV	2.4588G	105.53	Inf	-Inf	30.93	3	Vertical	127	2.63	-				
PK	2.4838G	65.32	74.00	-8.68	30.96	3	Vertical	127	2.63	-				
AV	2.4835G	52.85	54.00	-1.15	30.96	3	Vertical	127	2.63	-				

802.11g_Nss1,(6Mbps)_2TX

09/07/2019

2462MHz_TX



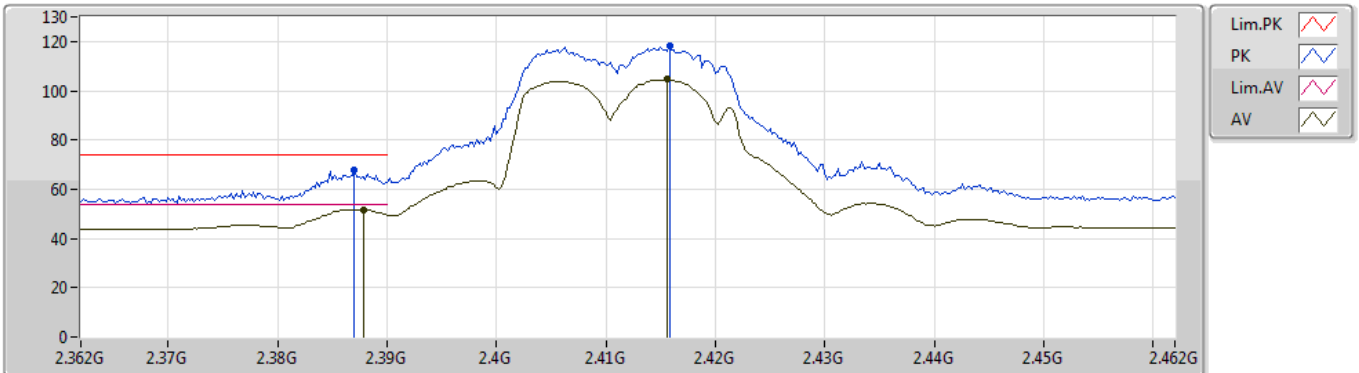
EUT_X_2TX_ANT_Z
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4626G	111.28	Inf	-Inf	30.93	3	Horizontal	141	2.71	-				
AV	2.4672G	101.65	Inf	-Inf	30.94	3	Horizontal	141	2.71	-				
PK	2.4835G	61.80	74.00	-12.20	30.96	3	Horizontal	141	2.71	-				
AV	2.4835G	50.09	54.00	-3.91	30.96	3	Horizontal	141	2.71	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2412MHz_TX



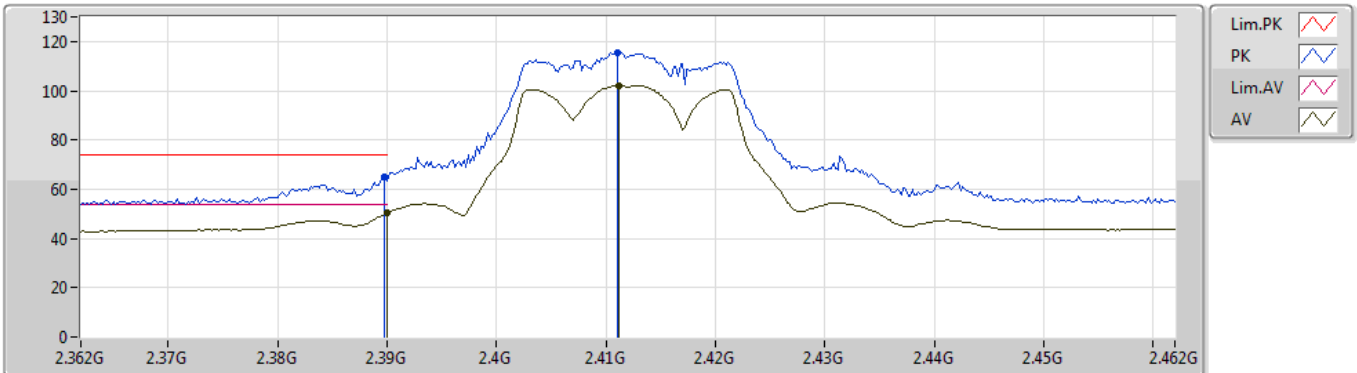
EUT X_2TX_ANT_Z
Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.387G	67.59	74.00	-6.41	30.79	3	Vertical	132	2.46	-				
AV	2.3878G	51.77	54.00	-2.23	30.79	3	Vertical	132	2.46	-				
PK	2.4158G	117.99	Inf	-Inf	30.87	3	Vertical	132	2.46	-				
AV	2.4156G	104.51	Inf	-Inf	30.87	3	Vertical	132	2.46	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2412MHz_TX



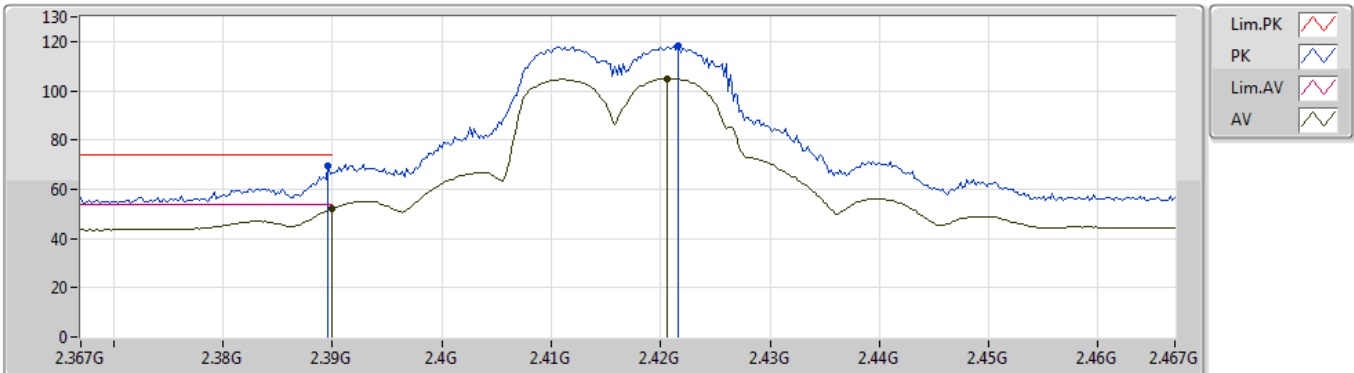
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Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	65.06	74.00	-8.94	30.80	3	Horizontal	143	2.58	-				
AV	2.39G	50.19	54.00	-3.81	30.80	3	Horizontal	143	2.58	-				
PK	2.411G	115.49	Inf	-Inf	30.86	3	Horizontal	143	2.58	-				
AV	2.4112G	102.22	Inf	-Inf	30.86	3	Horizontal	143	2.58	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2417MHz_TX



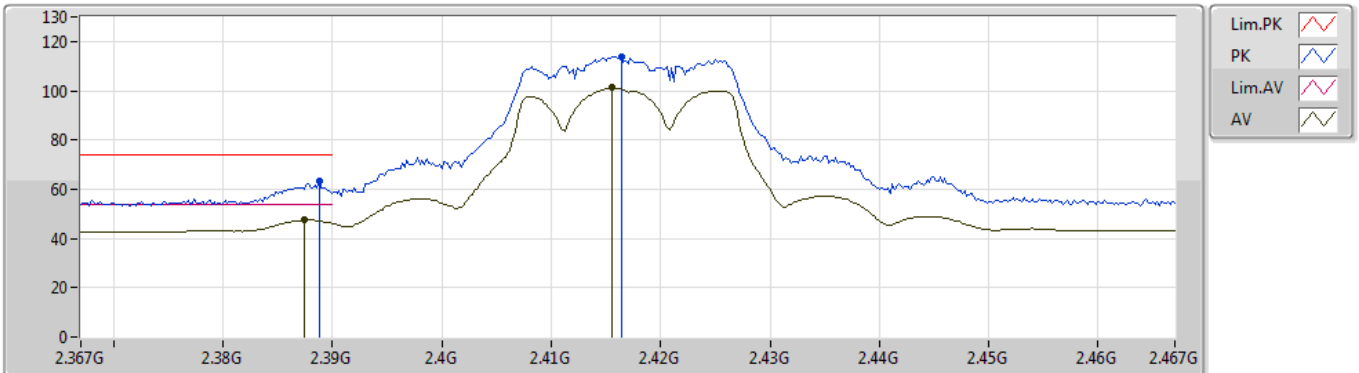
EUT X_2TX_ANT_Z
Setting 20
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3896G	69.66	74.00	-4.34	30.80	3	Vertical	128	2.30	-				
AV	2.39G	52.06	54.00	-1.94	30.80	3	Vertical	128	2.30	-				
PK	2.4216G	118.25	Inf	-Inf	30.87	3	Vertical	128	2.30	-				
AV	2.4206G	104.90	Inf	-Inf	30.87	3	Vertical	128	2.30	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2417MHz_TX



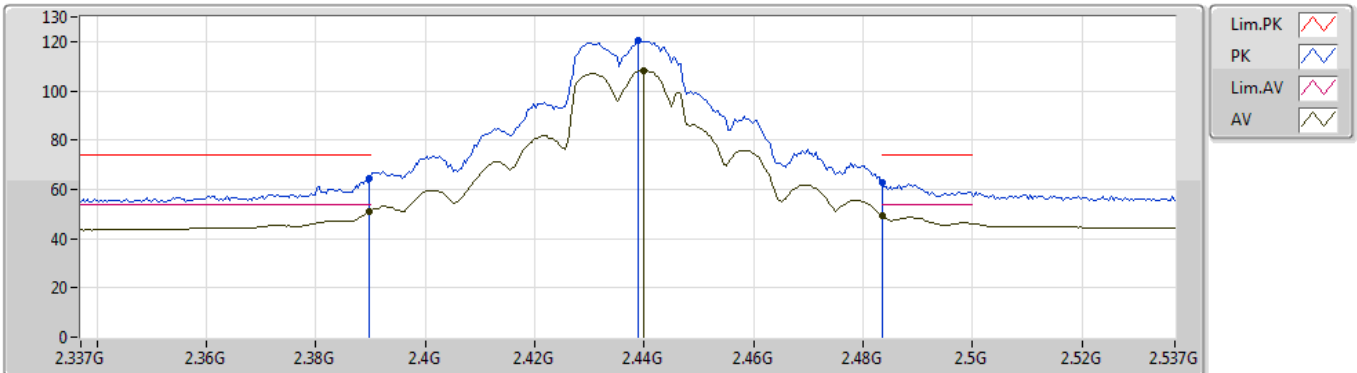
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Setting 20
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	63.48	74.00	-10.52	30.80	3	Horizontal	242	2.46	-				
AV	2.3874G	47.46	54.00	-6.54	30.79	3	Horizontal	242	2.46	-				
PK	2.4164G	113.97	Inf	-Inf	30.87	3	Horizontal	242	2.46	-				
AV	2.4156G	101.16	Inf	-Inf	30.87	3	Horizontal	242	2.46	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2437MHz_TX



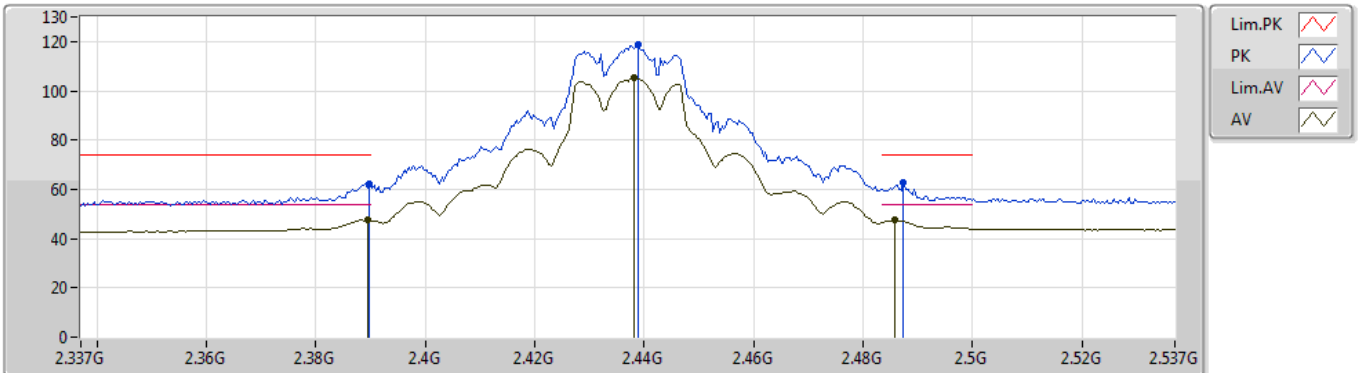
EUT X_2TX_ANT_Z
Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	64.33	74.00	-9.67	30.80	3	Vertical	129	2.70	-				
AV	2.3898G	51.04	54.00	-2.96	30.80	3	Vertical	129	2.70	-				
PK	2.439G	120.66	Inf	-Inf	30.90	3	Vertical	129	2.70	-				
AV	2.4398G	108.40	Inf	-Inf	30.90	3	Vertical	129	2.70	-				
PK	2.4835G	62.52	74.00	-11.48	30.96	3	Vertical	129	2.70	-				
AV	2.4835G	49.32	54.00	-4.68	30.96	3	Vertical	129	2.70	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2437MHz_TX



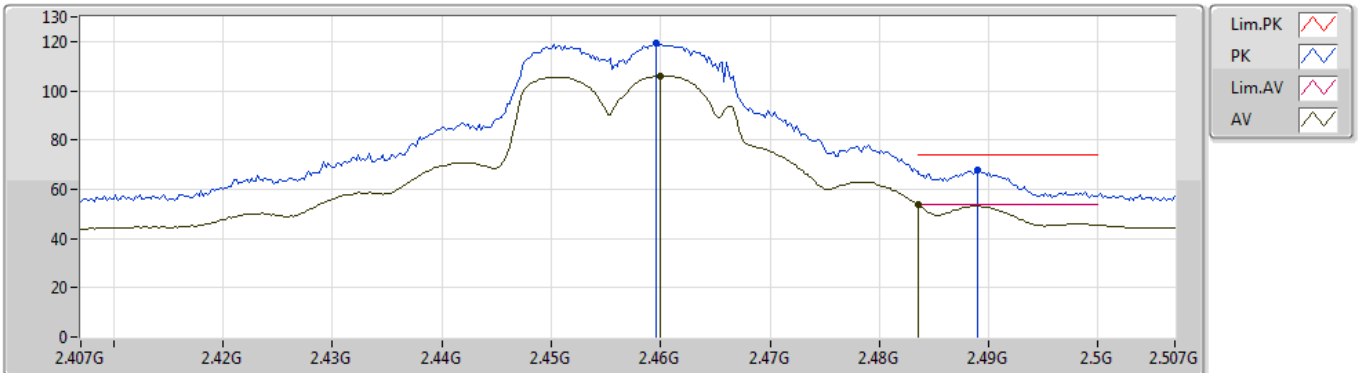
EUT X_2TX_ANT_Z
Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	62.43	74.00	-11.57	30.80	3	Horizontal	140	2.74	-				
AV	2.3894G	47.52	54.00	-6.48	30.80	3	Horizontal	140	2.74	-				
PK	2.439G	118.52	Inf	-Inf	30.90	3	Horizontal	140	2.74	-				
AV	2.4382G	105.31	Inf	-Inf	30.90	3	Horizontal	140	2.74	-				
PK	2.4874G	62.55	74.00	-11.45	30.97	3	Horizontal	140	2.74	-				
AV	2.4858G	47.35	54.00	-6.65	30.97	3	Horizontal	140	2.74	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2457MHz_TX



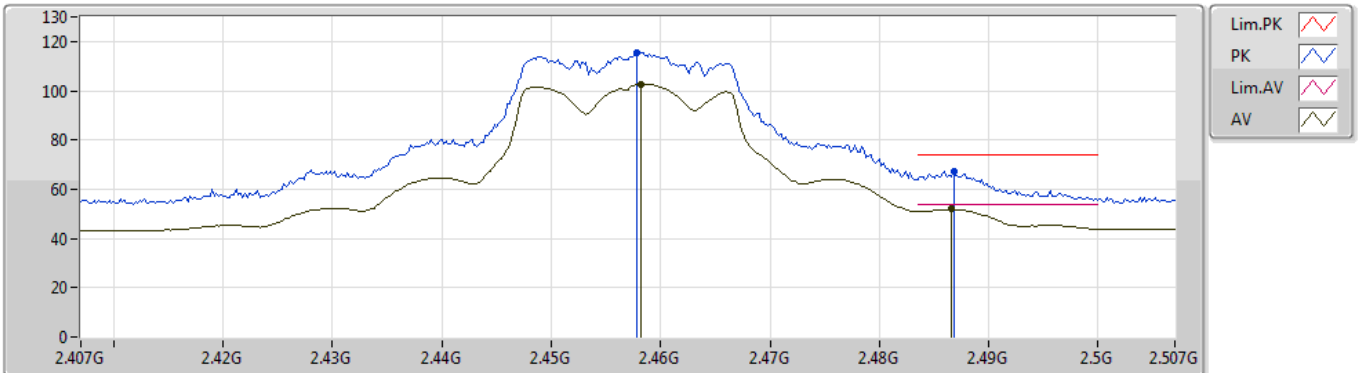
EUT X_2TX_ANT_Z
Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4596G	119.55	Inf	-Inf	30.93	3	Vertical	124	2.59	-				
AV	2.46G	106.13	Inf	-Inf	30.93	3	Vertical	124	2.59	-				
PK	2.489G	67.82	74.00	-6.18	30.97	3	Vertical	124	2.59	-				
AV	2.4835G	53.78	54.00	-0.22	30.96	3	Vertical	124	2.59	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2457MHz_TX



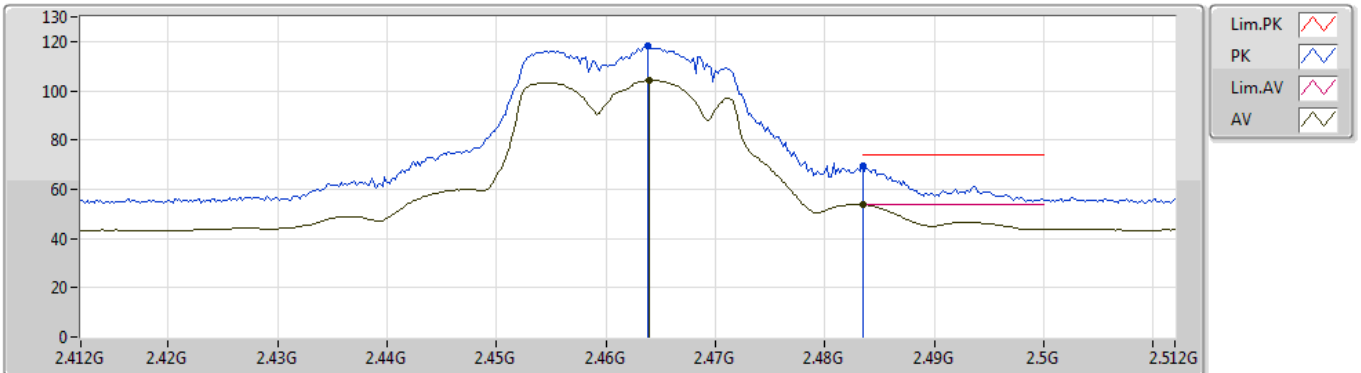
EUT_X_2TX_ANT_Z
Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4578G	115.64	Inf	-Inf	30.93	3	Horizontal	139	2.69	-				
AV	2.4582G	102.51	Inf	-Inf	30.93	3	Horizontal	139	2.69	-				
PK	2.4868G	67.52	74.00	-6.48	30.97	3	Horizontal	139	2.69	-				
AV	2.4866G	51.90	54.00	-2.10	30.97	3	Horizontal	139	2.69	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2462MHz_TX



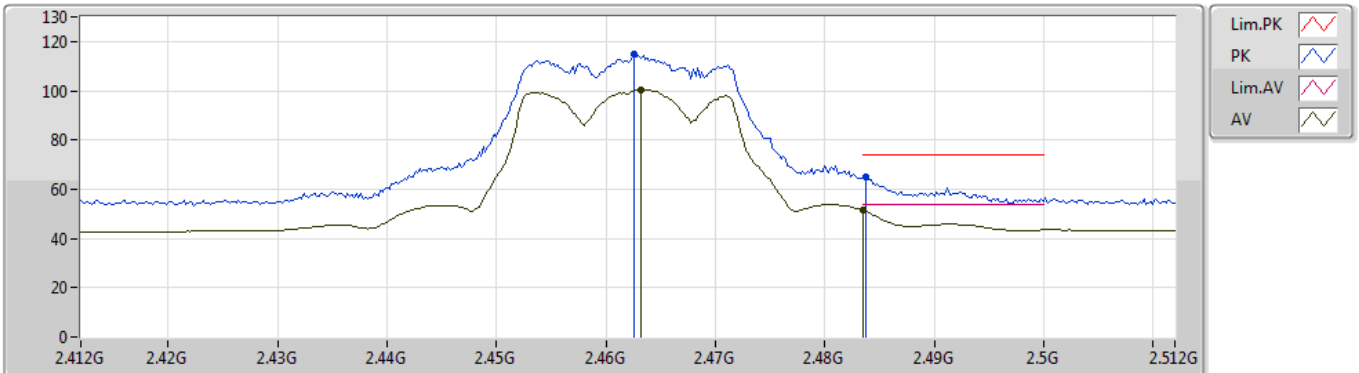
EUT X_2TX_ANT_Z
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4638G	118.27	Inf	-Inf	30.93	3	Vertical	129	2.91	-				
AV	2.464G	104.18	Inf	-Inf	30.93	3	Vertical	129	2.91	-				
PK	2.4835G	69.39	74.00	-4.61	30.96	3	Vertical	129	2.91	-				
AV	2.4835G	53.71	54.00	-0.29	30.96	3	Vertical	129	2.91	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

09/07/2019

2462MHz_TX



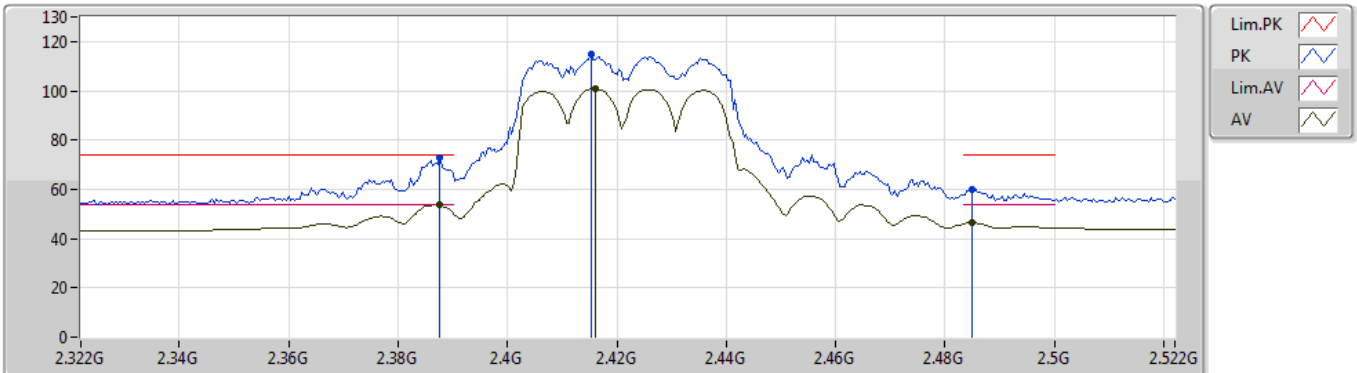
EUT X_2TX_ANT_Z
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4626G	114.75	Inf	-Inf	30.93	3	Horizontal	141	2.68	-				
AV	2.4632G	100.51	Inf	-Inf	30.93	3	Horizontal	141	2.68	-				
PK	2.4838G	65.19	74.00	-8.81	30.96	3	Horizontal	141	2.68	-				
AV	2.4835G	51.28	54.00	-2.72	30.96	3	Horizontal	141	2.68	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

09/07/2019

2422MHz_TX



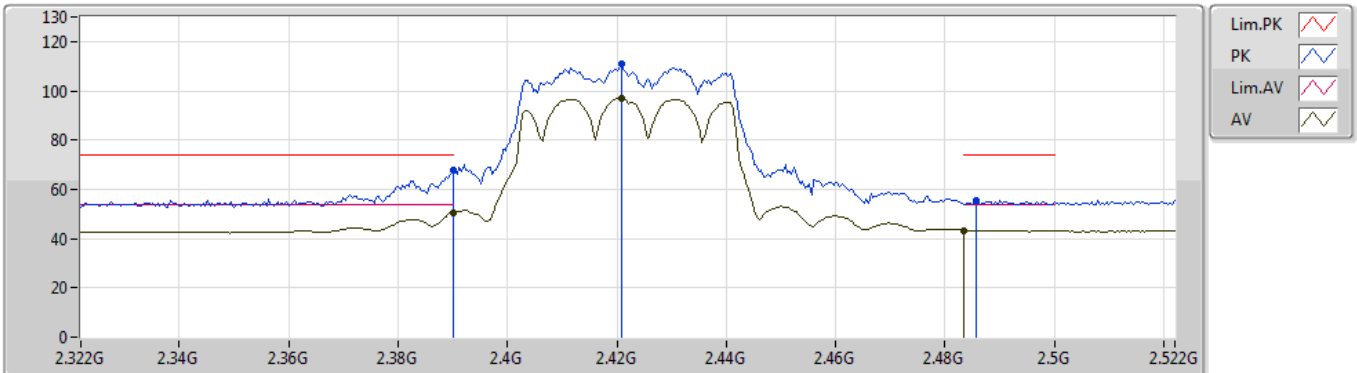
EUT X_2TX_ANT_Z
Setting 18
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3876G	73.09	74.00	-0.91	30.79	3	Vertical	126	2.44	-
AV	2.3876G	53.97	54.00	-0.03	30.79	3	Vertical	126	2.44	-
PK	2.4152G	114.72	Inf	-Inf	30.87	3	Vertical	126	2.44	-
AV	2.416G	100.99	Inf	-Inf	30.87	3	Vertical	126	2.44	-
PK	2.4848G	60.17	74.00	-13.83	30.96	3	Vertical	126	2.44	-
AV	2.4848G	46.49	54.00	-7.51	30.96	3	Vertical	126	2.44	-

802.11ax HEW40_Nss1,(MCS0)_2TX

09/07/2019

2422MHz_TX



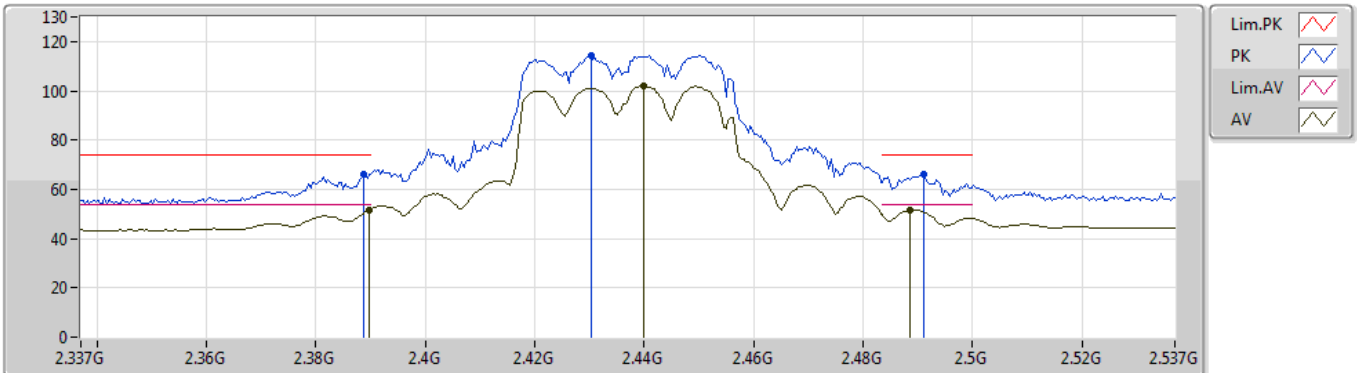
EUT X_2TX_ANT_Z
Setting 18
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	67.97	74.00	-6.03	30.80	3	Horizontal	243	2.47	-				
AV	2.39G	50.52	54.00	-3.48	30.80	3	Horizontal	243	2.47	-				
PK	2.4208G	110.87	Inf	-Inf	30.87	3	Horizontal	243	2.47	-				
AV	2.4208G	97.09	Inf	-Inf	30.87	3	Horizontal	243	2.47	-				
PK	2.4856G	55.53	74.00	-18.47	30.97	3	Horizontal	243	2.47	-				
AV	2.4835G	43.31	54.00	-10.69	30.96	3	Horizontal	243	2.47	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

2437MHz_TX

09/07/2019



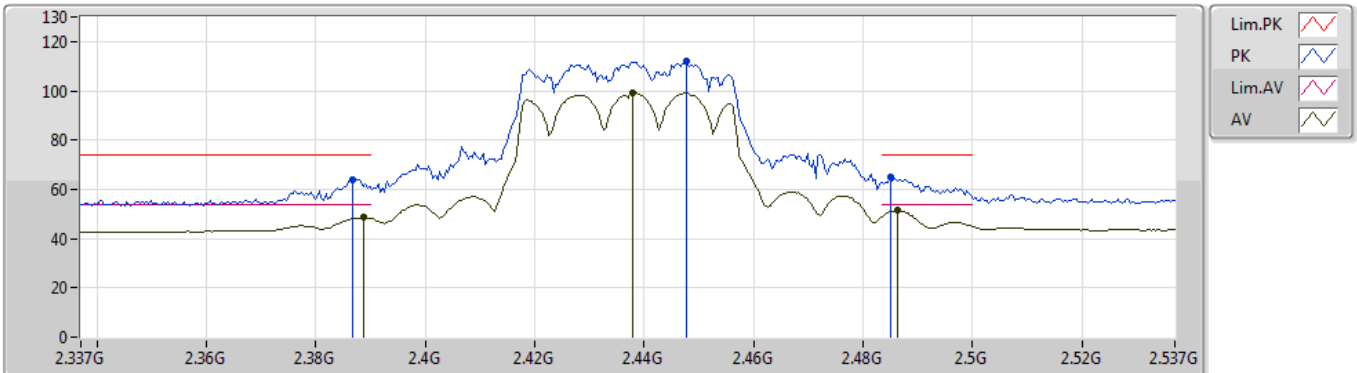
EUT X_2TX_ANT_Z
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	66.39	74.00	-7.61	30.80	3	Vertical	128	2.65	-				
AV	2.3898G	51.58	54.00	-2.42	30.80	3	Vertical	128	2.65	-				
PK	2.4302G	114.31	Inf	-Inf	30.89	3	Vertical	128	2.65	-				
AV	2.4398G	102.06	Inf	-Inf	30.90	3	Vertical	128	2.65	-				
PK	2.491G	66.18	74.00	-7.82	30.98	3	Vertical	128	2.65	-				
AV	2.4886G	51.76	54.00	-2.24	30.97	3	Vertical	128	2.65	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

09/07/2019

2437MHz_TX



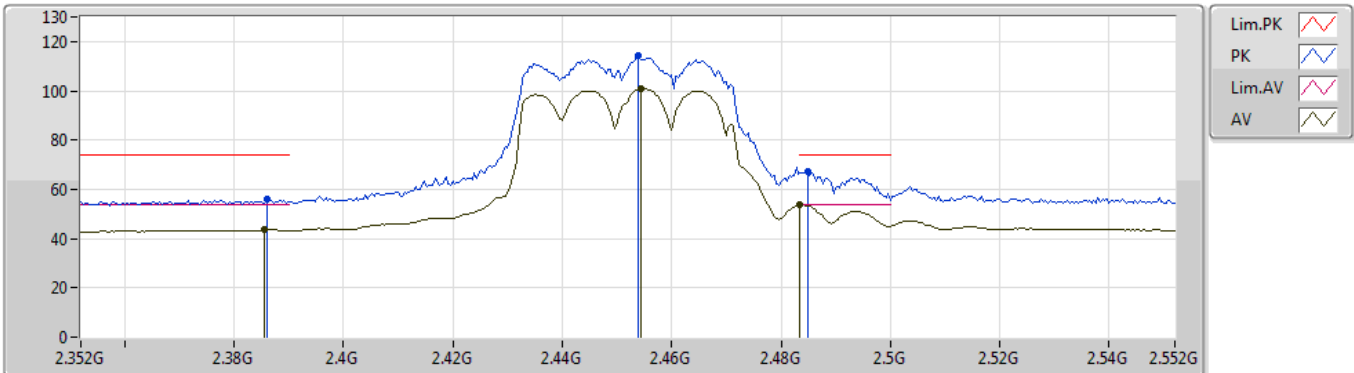
EUT X_2TX_ANT_Z
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3866G	64.10	74.00	-9.90	30.79	3	Horizontal	141	2.74	-
AV	2.3886G	48.50	54.00	-5.50	30.80	3	Horizontal	141	2.74	-
PK	2.4478G	112.05	Inf	-Inf	30.91	3	Horizontal	141	2.74	-
AV	2.4378G	99.34	Inf	-Inf	30.90	3	Horizontal	141	2.74	-
PK	2.485G	64.93	74.00	-9.07	30.97	3	Horizontal	141	2.74	-
AV	2.4862G	51.33	54.00	-2.67	30.97	3	Horizontal	141	2.74	-

802.11ax HEW40_Nss1,(MCS0)_2TX

09/07/2019

2452MHz_TX



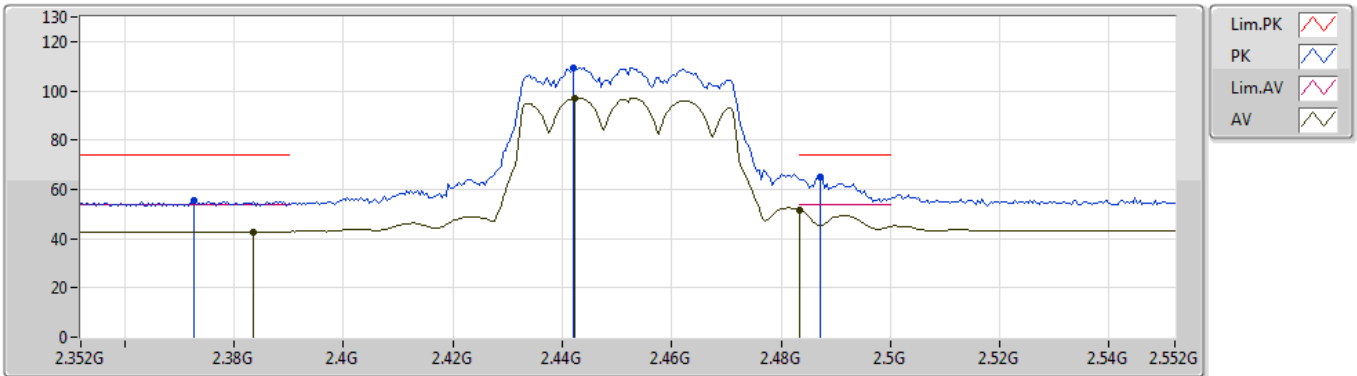
EUT X_2TX_ANT_Z
Setting 16.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.386G	56.02	74.00	-17.98	30.79	3	Vertical	129	2.61	-				
AV	2.3856G	43.57	54.00	-10.43	30.79	3	Vertical	129	2.61	-				
PK	2.454G	114.48	Inf	-Inf	30.92	3	Vertical	129	2.61	-				
AV	2.4544G	100.76	Inf	-Inf	30.92	3	Vertical	129	2.61	-				
PK	2.4848G	67.26	74.00	-6.74	30.96	3	Vertical	129	2.61	-				
AV	2.4835G	53.68	54.00	-0.32	30.96	3	Vertical	129	2.61	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

09/07/2019

2452MHz_TX



EUT X_2TX_ANT_Z
Setting 16.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3728G	55.34	74.00	-18.66	30.74	3	Horizontal	140	2.76	-				
AV	2.3836G	42.85	54.00	-11.15	30.78	3	Horizontal	140	2.76	-				
PK	2.442G	109.49	Inf	-Inf	30.90	3	Horizontal	140	2.76	-				
AV	2.4424G	97.13	Inf	-Inf	30.90	3	Horizontal	140	2.76	-				
PK	2.4872G	65.14	74.00	-8.86	30.97	3	Horizontal	140	2.76	-				
AV	2.4835G	51.44	54.00	-2.56	30.96	3	Horizontal	140	2.76	-				



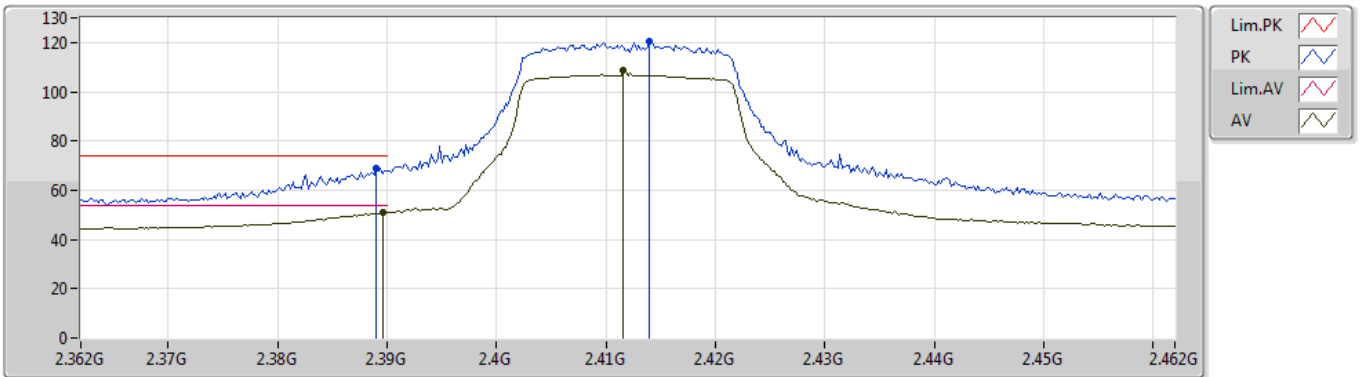
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	2.484G	53.45	54.00	-0.55	30.96	3	Vertical	1	1.41	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

10/07/2019

2412MHz_TX



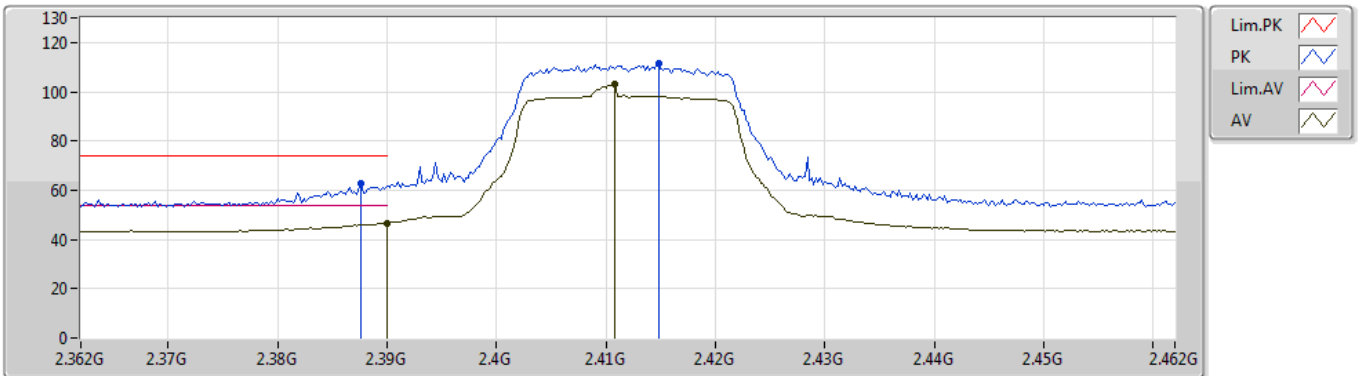
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	69.10	74.00	-4.90	30.80	3	Vertical	2	1.86	-				
AV	2.3896G	51.07	54.00	-2.93	30.80	3	Vertical	2	1.86	-				
PK	2.414G	120.36	Inf	-Inf	30.86	3	Vertical	2	1.86	-				
AV	2.4116G	108.91	Inf	-Inf	30.86	3	Vertical	2	1.86	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

10/07/2019

2412MHz_TX



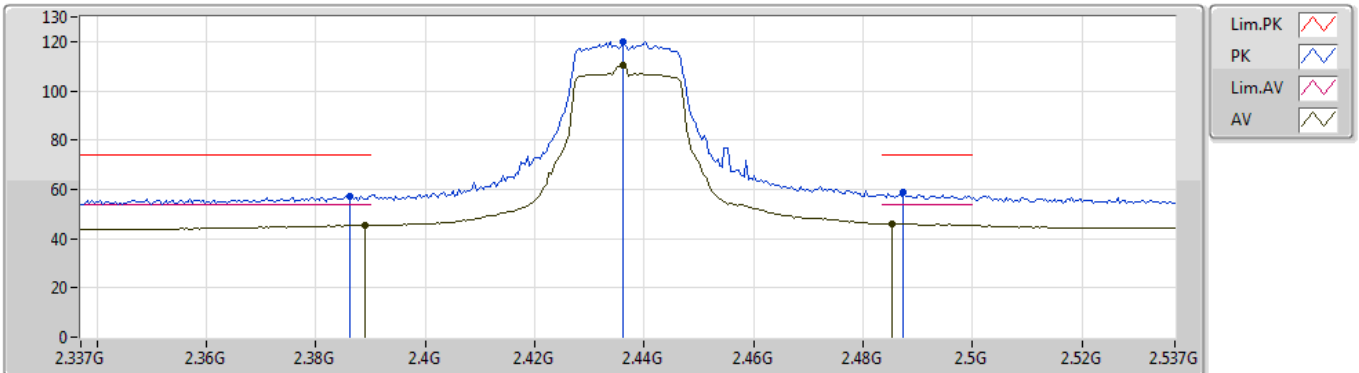
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3876G	62.86	74.00	-11.14	30.79	3	Horizontal	83	2.21	-				
AV	2.39G	46.77	54.00	-7.23	30.80	3	Horizontal	83	2.21	-				
PK	2.4148G	111.71	Inf	-Inf	30.86	3	Horizontal	83	2.21	-				
AV	2.4108G	103.03	Inf	-Inf	30.86	3	Horizontal	83	2.21	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

10/07/2019

2437MHz_TX



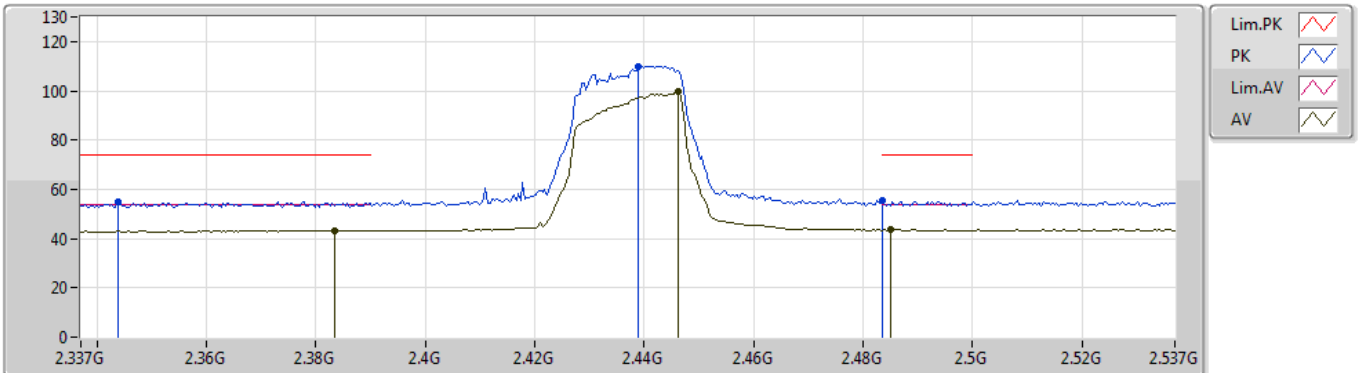
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	57.19	74.00	-16.81	30.79	3	Vertical	2	1.33	-				
AV	2.389G	45.51	54.00	-8.49	30.80	3	Vertical	2	1.33	-				
PK	2.4362G	120.01	Inf	-Inf	30.90	3	Vertical	2	1.33	-				
AV	2.4362G	110.44	Inf	-Inf	30.90	3	Vertical	2	1.33	-				
PK	2.4874G	58.60	74.00	-15.40	30.97	3	Vertical	2	1.33	-				
AV	2.4854G	46.16	54.00	-7.84	30.97	3	Vertical	2	1.33	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

10/07/2019



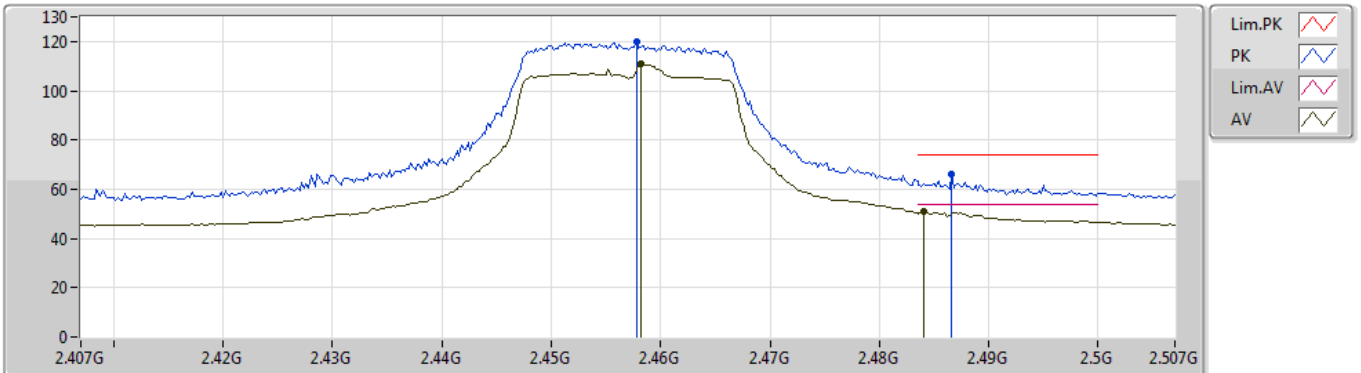
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3438G	55.08	74.00	-18.92	30.63	3	Horizontal	333	1.45	-				
AV	2.3834G	43.21	54.00	-10.79	30.78	3	Horizontal	333	1.45	-				
PK	2.439G	110.01	Inf	-Inf	30.90	3	Horizontal	333	1.45	-				
AV	2.4462G	99.66	Inf	-Inf	30.91	3	Horizontal	333	1.45	-				
PK	2.4835G	55.22	74.00	-18.78	30.96	3	Horizontal	333	1.45	-				
AV	2.485G	43.65	54.00	-10.35	30.97	3	Horizontal	333	1.45	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

10/07/2019

2457MHz_TX



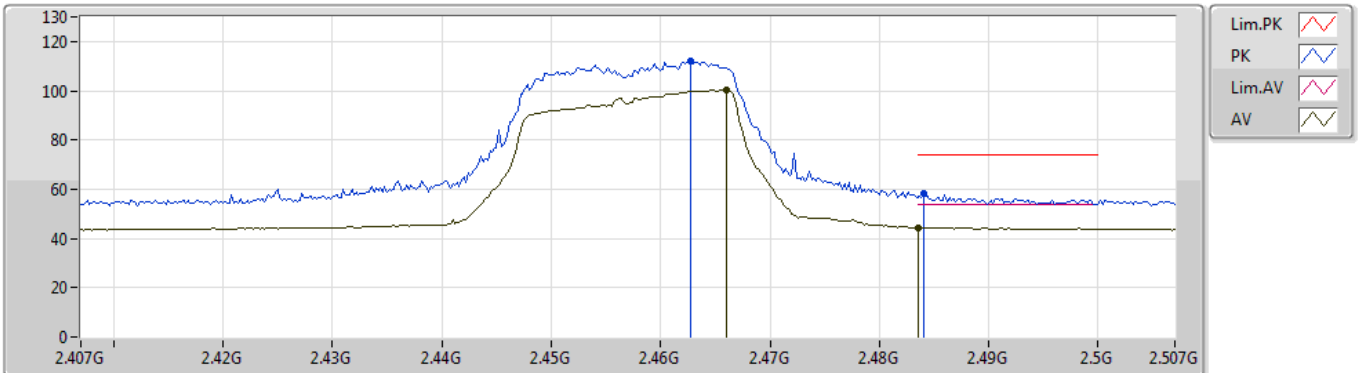
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4578G	119.75	Inf	-Inf	30.93	3	Vertical	3	2.50	-				
AV	2.4582G	110.82	Inf	-Inf	30.93	3	Vertical	3	2.50	-				
PK	2.4866G	65.98	74.00	-8.02	30.97	3	Vertical	3	2.50	-				
AV	2.484G	50.78	54.00	-3.22	30.96	3	Vertical	3	2.50	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

10/07/2019

2457MHz_TX



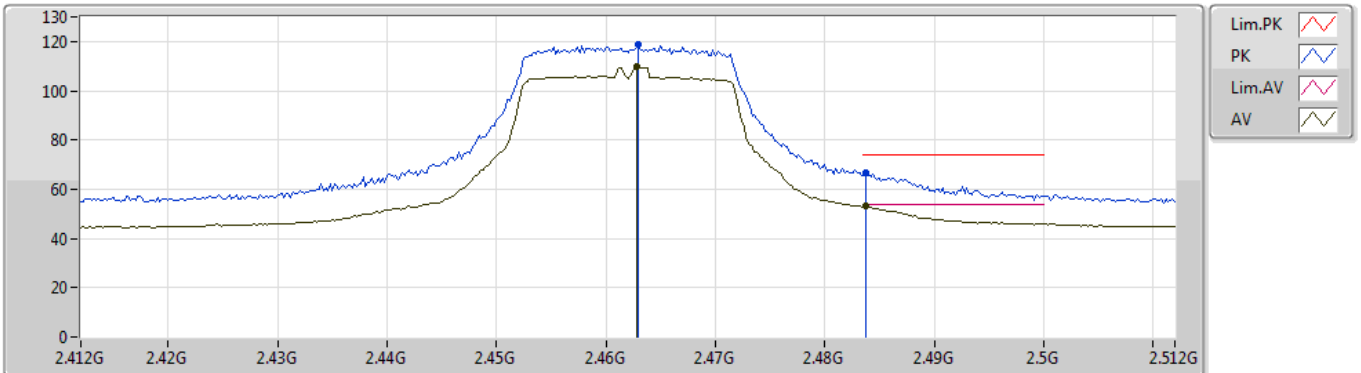
EUT_X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4628G	111.86	Inf	-Inf	30.93	3	Horizontal	336	1.39	-				
AV	2.466G	100.53	Inf	-Inf	30.94	3	Horizontal	336	1.39	-				
PK	2.484G	58.00	74.00	-16.00	30.96	3	Horizontal	336	1.39	-				
AV	2.4835G	44.42	54.00	-9.58	30.96	3	Horizontal	336	1.39	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

31/07/2019

2462MHz_TX



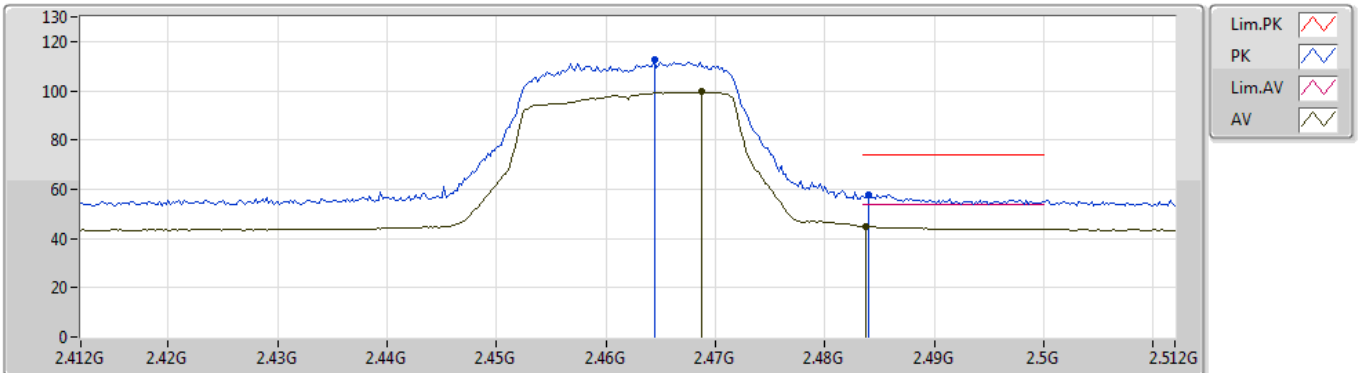
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.463G	118.52	Inf	-Inf	30.93	3	Vertical	3	2.43	-				
AV	2.4628G	109.61	Inf	-Inf	30.93	3	Vertical	3	2.43	-				
PK	2.4838G	66.89	74.00	-7.11	30.96	3	Vertical	3	2.43	-				
AV	2.4838G	53.21	54.00	-0.79	30.96	3	Vertical	3	2.43	-				

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

31/07/2019

2462MHz_TX



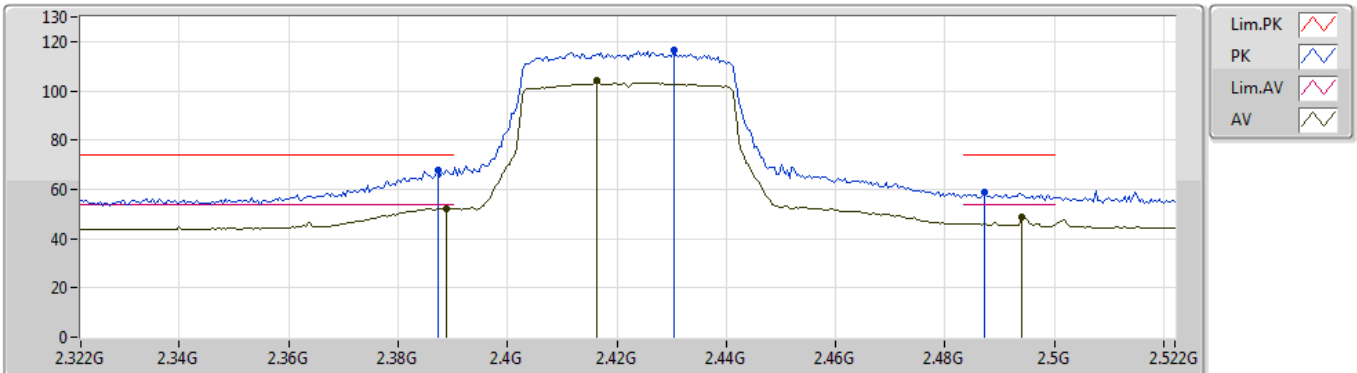
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4644G	112.40	Inf	-Inf	30.93	3	Horizontal	338	1.37	-				
AV	2.4688G	99.51	Inf	-Inf	30.94	3	Horizontal	338	1.37	-				
PK	2.484G	57.95	74.00	-16.05	30.96	3	Horizontal	338	1.37	-				
AV	2.4838G	45.05	54.00	-8.95	30.96	3	Horizontal	338	1.37	-				

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

10/07/2019



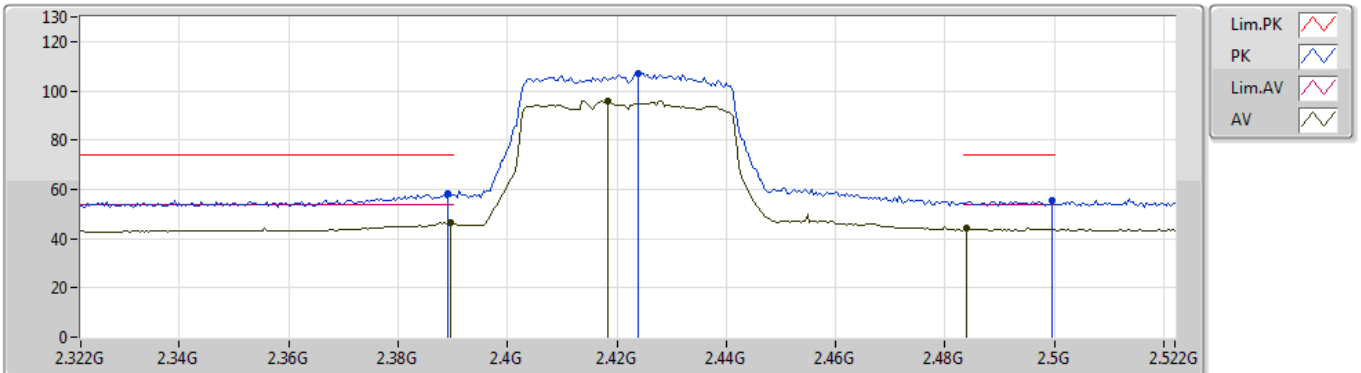
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3872G	67.80	74.00	-6.20	30.79	3	Vertical	1	1.50	-				
AV	2.3888G	52.22	54.00	-1.78	30.80	3	Vertical	1	1.50	-				
PK	2.4304G	116.46	Inf	-Inf	30.89	3	Vertical	1	1.50	-				
AV	2.4164G	104.48	Inf	-Inf	30.87	3	Vertical	1	1.50	-				
PK	2.4872G	58.88	74.00	-15.12	30.97	3	Vertical	1	1.50	-				
AV	2.494G	48.91	54.00	-5.09	30.98	3	Vertical	1	1.50	-				

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

10/07/2019



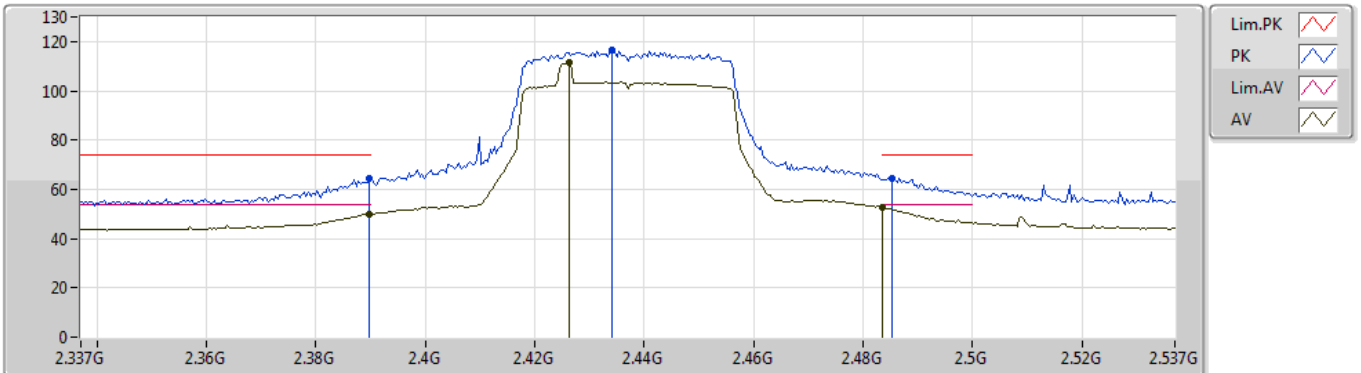
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3892G	58.15	74.00	-15.85	30.80	3	Horizontal	342	1.39	-				
AV	2.3896G	46.51	54.00	-7.49	30.80	3	Horizontal	342	1.39	-				
PK	2.424G	106.88	Inf	-Inf	30.87	3	Horizontal	342	1.39	-				
AV	2.4184G	95.94	Inf	-Inf	30.87	3	Horizontal	342	1.39	-				
PK	2.4996G	55.35	74.00	-18.65	30.99	3	Horizontal	342	1.39	-				
AV	2.484G	44.52	54.00	-9.48	30.96	3	Horizontal	342	1.39	-				

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

10/07/2019

2437MHz_TX



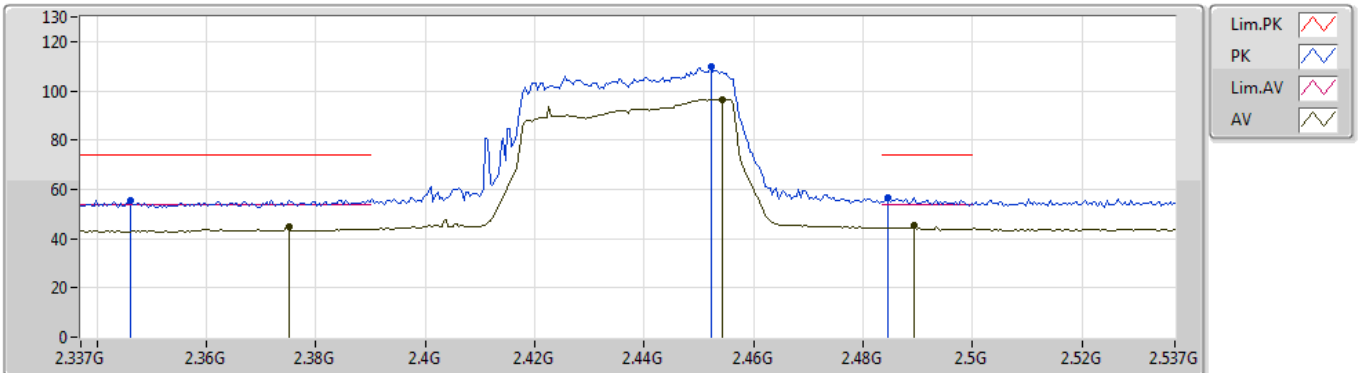
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	64.67	74.00	-9.33	30.80	3	Vertical	2	1.34	-				
AV	2.3898G	49.90	54.00	-4.10	30.80	3	Vertical	2	1.34	-				
PK	2.4342G	116.47	Inf	-Inf	30.89	3	Vertical	2	1.34	-				
AV	2.4262G	111.62	Inf	-Inf	30.88	3	Vertical	2	1.34	-				
PK	2.4854G	64.43	74.00	-9.57	30.97	3	Vertical	2	1.34	-				
AV	2.4835G	52.73	54.00	-1.27	30.96	3	Vertical	2	1.34	-				

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

10/07/2019

2437MHz_TX



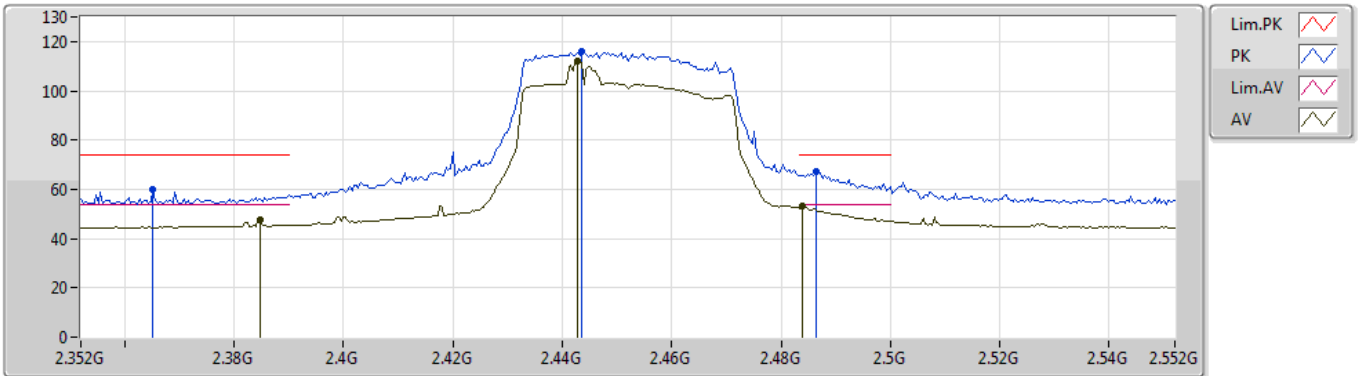
EUT_X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3462G	55.56	74.00	-18.44	30.64	3	Horizontal	338	1.49	-				
AV	2.375G	45.01	54.00	-8.99	30.74	3	Horizontal	338	1.49	-				
PK	2.4522G	109.57	Inf	-Inf	30.92	3	Horizontal	338	1.49	-				
AV	2.4542G	96.56	Inf	-Inf	30.92	3	Horizontal	338	1.49	-				
PK	2.4846G	56.41	74.00	-17.59	30.96	3	Horizontal	338	1.49	-				
AV	2.4894G	45.32	54.00	-8.68	30.97	3	Horizontal	338	1.49	-				

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

10/07/2019

2452MHz_TX



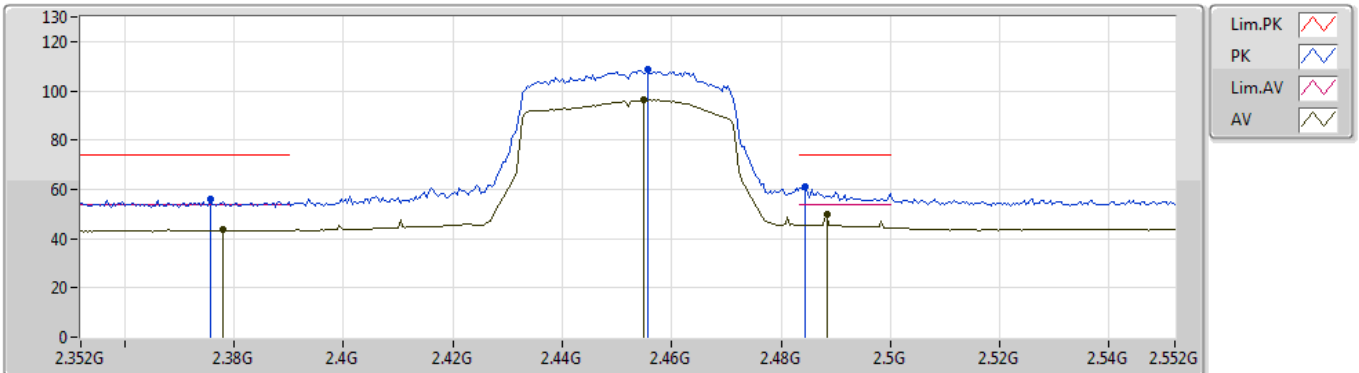
EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3652G	59.69	74.00	-14.31	30.71	3	Vertical	1	1.41	-				
AV	2.3848G	47.42	54.00	-6.58	30.78	3	Vertical	1	1.41	-				
PK	2.4436G	115.86	Inf	-Inf	30.90	3	Vertical	1	1.41	-				
AV	2.4428G	112.24	Inf	-Inf	30.90	3	Vertical	1	1.41	-				
PK	2.4864G	67.39	74.00	-6.61	30.97	3	Vertical	1	1.41	-				
AV	2.484G	53.45	54.00	-0.55	30.96	3	Vertical	1	1.41	-				

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

10/07/2019

2452MHz_TX



EUT X_2TX_ANT_Z
Setting 25
01-B-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3756G	56.18	74.00	-17.82	30.75	3	Horizontal	338	1.00	-				
AV	2.378G	43.70	54.00	-10.30	30.75	3	Horizontal	338	1.00	-				
PK	2.4556G	108.56	Inf	-Inf	30.93	3	Horizontal	338	1.00	-				
AV	2.4548G	96.38	Inf	-Inf	30.92	3	Horizontal	338	1.00	-				
PK	2.4844G	61.02	74.00	-12.98	30.96	3	Horizontal	338	1.00	-				
AV	2.4884G	49.62	54.00	-4.38	30.97	3	Horizontal	338	1.00	-				



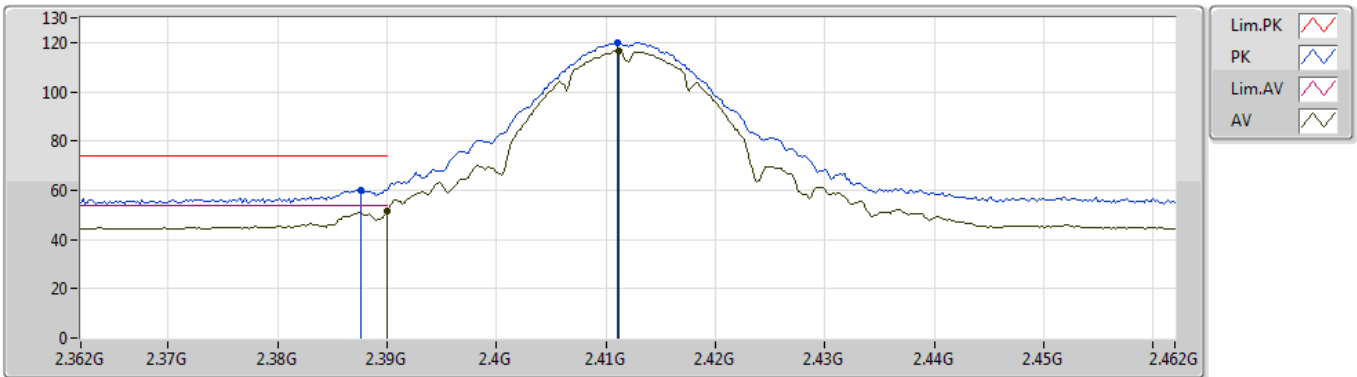
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	2.4835G	53.93	54.00	-0.07	30.96	3	Vertical	131	1.02	-

802.11b_Nss1,(1Mbps)_4TX

31/07/2019

2412MHz_TX



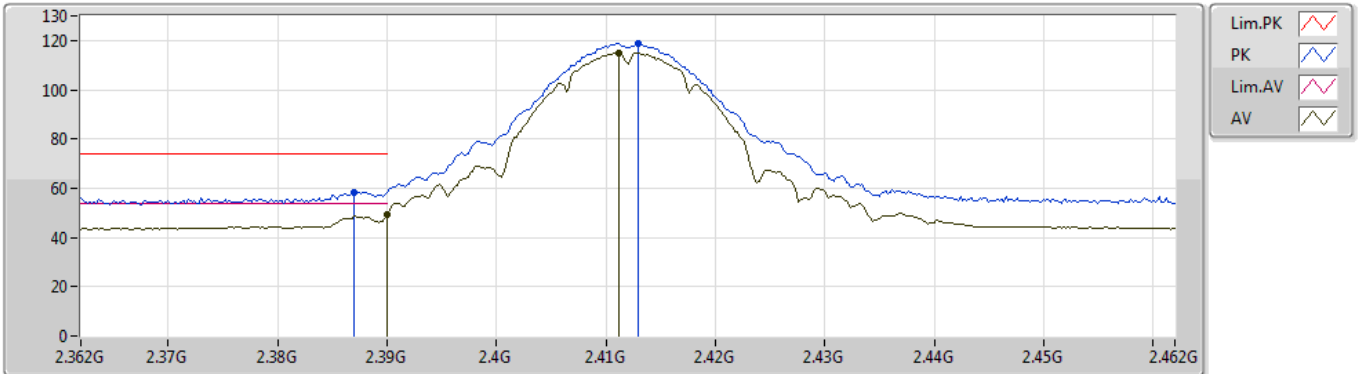
EUT X_ANT Z_4TX
Setting 21.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3876G	59.89	74.00	-14.11	30.79	3	Vertical	223	2.53	-				
AV	2.39G	51.46	54.00	-2.54	30.80	3	Vertical	223	2.53	-				
PK	2.411G	120.16	Inf	-Inf	30.86	3	Vertical	223	2.53	-				
AV	2.4112G	116.48	Inf	-Inf	30.86	3	Vertical	223	2.53	-				

802.11b_Nss1,(1Mbps)_4TX

31/07/2019

2412MHz_TX



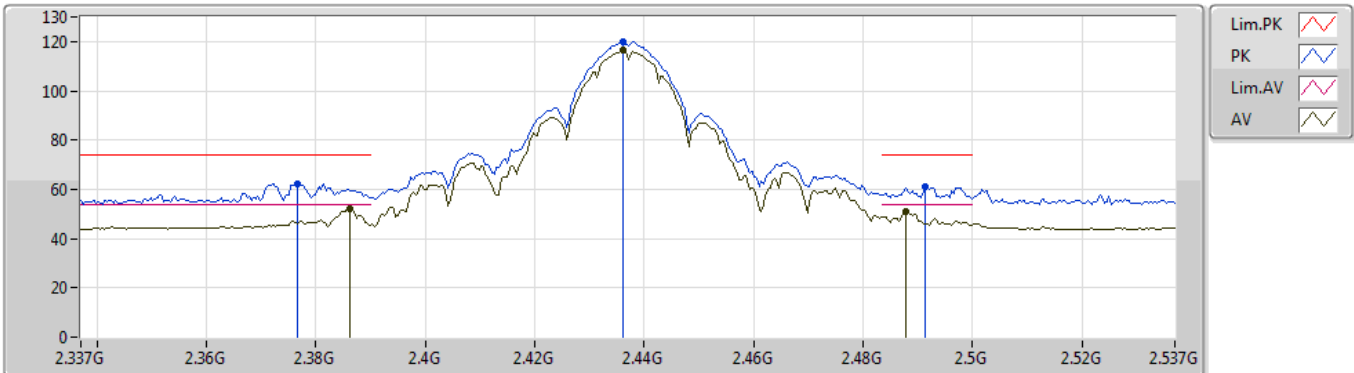
EUT X_ANT Z_4TX
Setting 21.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.387G	58.37	74.00	-15.63	30.79	3	Horizontal	236	2.84	-				
AV	2.39G	49.15	54.00	-4.85	30.80	3	Horizontal	236	2.84	-				
PK	2.413G	118.75	Inf	-Inf	30.86	3	Horizontal	236	2.84	-				
AV	2.4112G	115.14	Inf	-Inf	30.86	3	Horizontal	236	2.84	-				

802.11b_Nss1,(1Mbps)_4TX

31/07/2019

2437MHz_TX



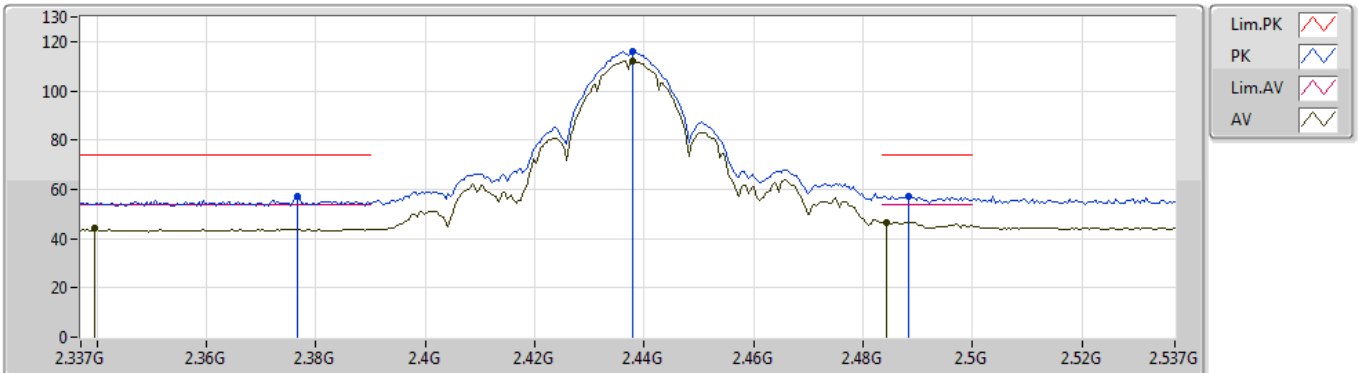
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Setting 23.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3766G	62.44	74.00	-11.56	30.75	3	Vertical	110	1.86	-				
AV	2.3862G	52.39	54.00	-1.61	30.79	3	Vertical	110	1.86	-				
PK	2.4362G	120.04	Inf	-Inf	30.90	3	Vertical	110	1.86	-				
AV	2.4362G	116.57	Inf	-Inf	30.90	3	Vertical	110	1.86	-				
PK	2.4914G	60.99	74.00	-13.01	30.98	3	Vertical	110	1.86	-				
AV	2.4878G	50.88	54.00	-3.12	30.97	3	Vertical	110	1.86	-				

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

31/07/2019



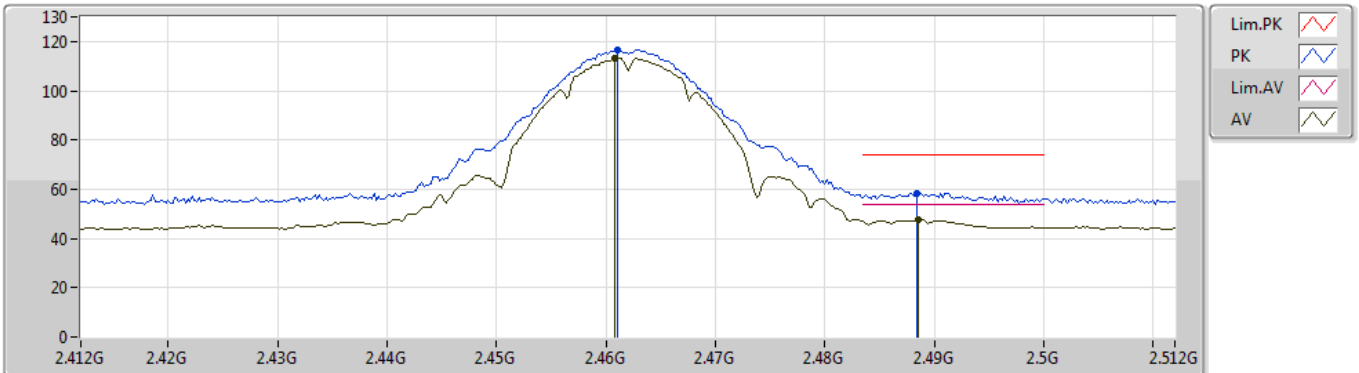
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Setting 23.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3766G	57.37	74.00	-16.63	30.75	3	Horizontal	152	2.79	-				
AV	2.3394G	43.99	54.00	-10.01	30.61	3	Horizontal	152	2.79	-				
PK	2.4378G	115.95	Inf	-Inf	30.90	3	Horizontal	152	2.79	-				
AV	2.4378G	112.02	Inf	-Inf	30.90	3	Horizontal	152	2.79	-				
PK	2.4882G	57.36	74.00	-16.64	30.97	3	Horizontal	152	2.79	-				
AV	2.4842G	46.56	54.00	-7.44	30.96	3	Horizontal	152	2.79	-				

802.11b_Nss1,(1Mbps)_4TX

31/07/2019

2462MHz_TX



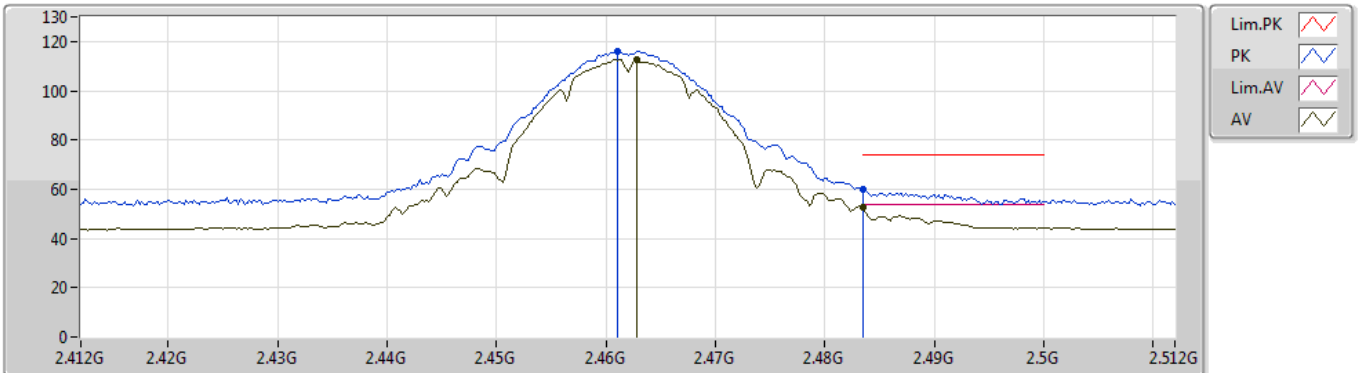
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Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.461G	116.75	Inf	-Inf	30.93	3	Vertical	176	1.42	-				
AV	2.4608G	113.26	Inf	-Inf	30.93	3	Vertical	176	1.42	-				
PK	2.4884G	58.51	74.00	-15.49	30.97	3	Vertical	176	1.42	-				
AV	2.4886G	47.77	54.00	-6.23	30.97	3	Vertical	176	1.42	-				

802.11b_Nss1,(1Mbps)_4TX

31/07/2019

2462MHz_TX



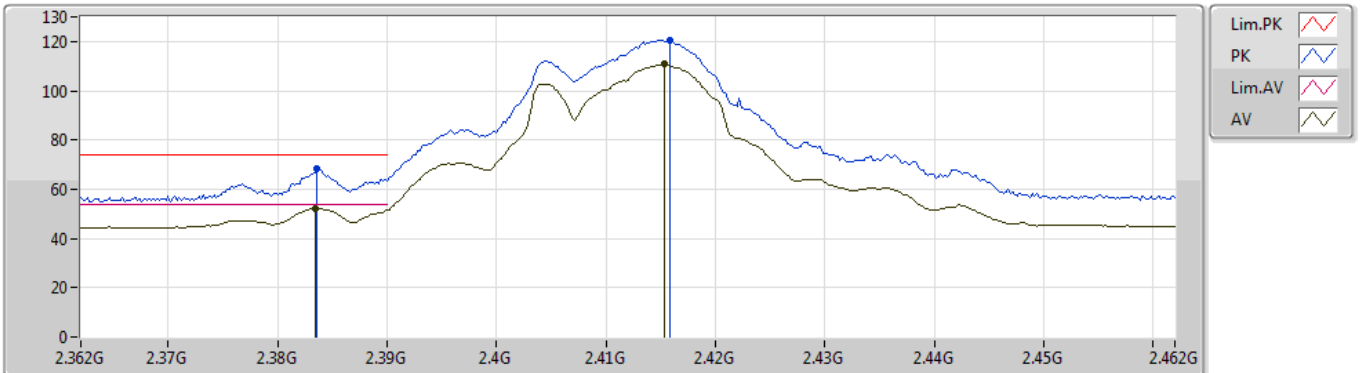
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Setting 21
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.461G	116.06	Inf	-Inf	30.93	3	Horizontal	239	2.97	-				
AV	2.4628G	112.70	Inf	-Inf	30.93	3	Horizontal	239	2.97	-				
PK	2.4835G	59.79	74.00	-14.21	30.96	3	Horizontal	239	2.97	-				
AV	2.4835G	52.87	54.00	-1.13	30.96	3	Horizontal	239	2.97	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2412MHz_TX



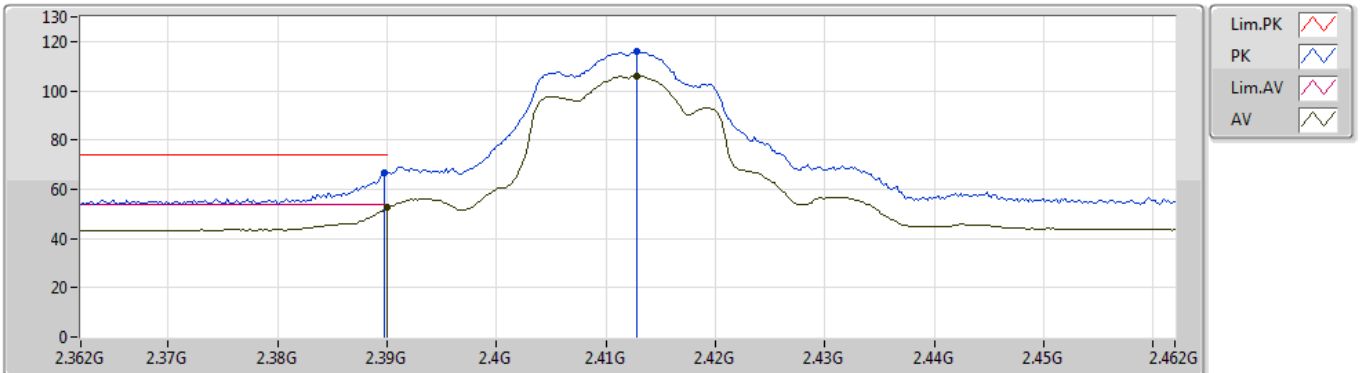
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Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3836G	68.30	74.00	-5.70	30.78	3	Vertical	128	1.47	-				
AV	2.3834G	52.23	54.00	-1.77	30.78	3	Vertical	128	1.47	-				
PK	2.4158G	120.45	Inf	-Inf	30.87	3	Vertical	128	1.47	-				
AV	2.4154G	110.71	Inf	-Inf	30.87	3	Vertical	128	1.47	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2412MHz_TX



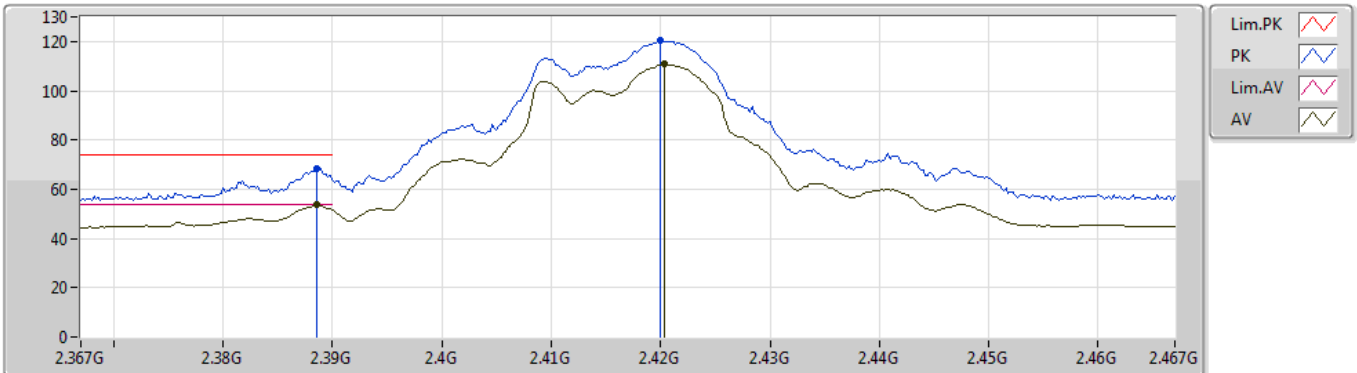
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Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	66.75	74.00	-7.25	30.80	3	Horizontal	239	2.50	-				
AV	2.39G	52.47	54.00	-1.53	30.80	3	Horizontal	239	2.50	-				
PK	2.4128G	115.92	Inf	-Inf	30.86	3	Horizontal	239	2.50	-				
AV	2.4128G	106.16	Inf	-Inf	30.86	3	Horizontal	239	2.50	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2417MHz_TX



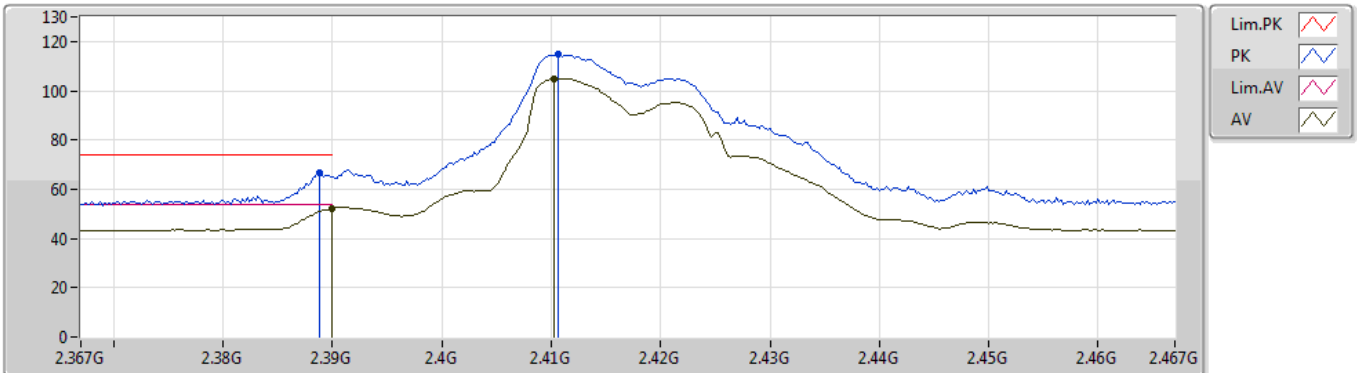
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Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	68.37	74.00	-5.63	30.80	3	Vertical	131	2.19	-				
AV	2.3886G	53.57	54.00	-0.43	30.80	3	Vertical	131	2.19	-				
PK	2.42G	120.34	Inf	-Inf	30.87	3	Vertical	131	2.19	-				
AV	2.4204G	110.71	Inf	-Inf	30.87	3	Vertical	131	2.19	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2417MHz_TX



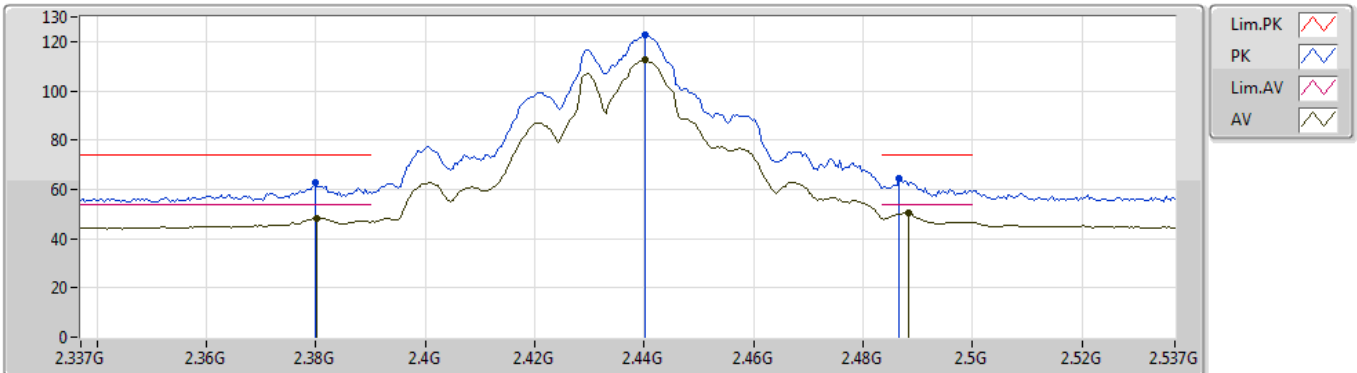
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Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3888G	66.89	74.00	-7.11	30.80	3	Horizontal	69	1.10	-				
AV	2.39G	52.24	54.00	-1.76	30.80	3	Horizontal	69	1.10	-				
PK	2.4106G	115.03	Inf	-Inf	30.86	3	Horizontal	69	1.10	-				
AV	2.4102G	104.95	Inf	-Inf	30.86	3	Horizontal	69	1.10	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2437MHz_TX



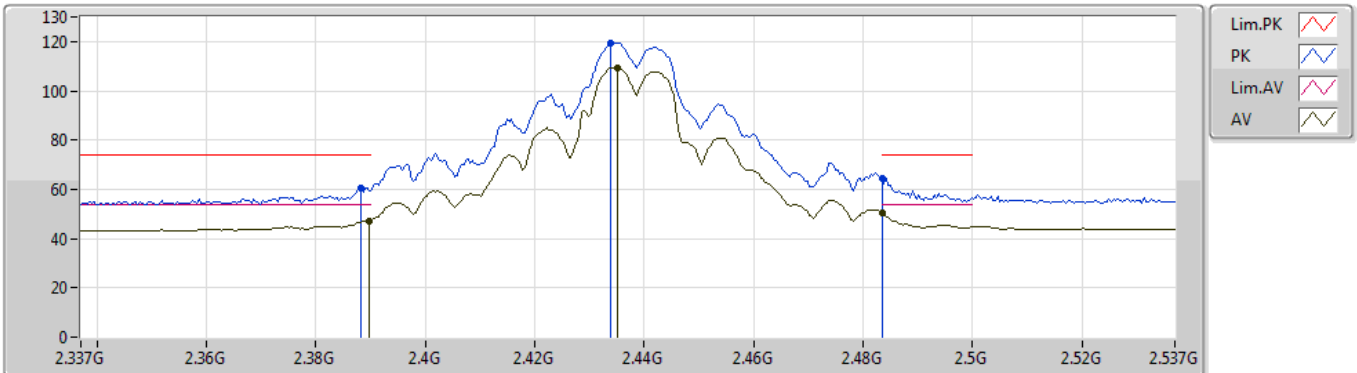
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Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3798G	62.71	74.00	-11.29	30.76	3	Vertical	128	1.43	-				
AV	2.3802G	48.25	54.00	-5.75	30.76	3	Vertical	128	1.43	-				
PK	2.4402G	122.58	Inf	-Inf	30.90	3	Vertical	128	1.43	-				
AV	2.4402G	112.49	Inf	-Inf	30.90	3	Vertical	128	1.43	-				
PK	2.4866G	64.17	74.00	-9.83	30.97	3	Vertical	128	1.43	-				
AV	2.4882G	50.28	54.00	-3.72	30.97	3	Vertical	128	1.43	-				

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

31/07/2019



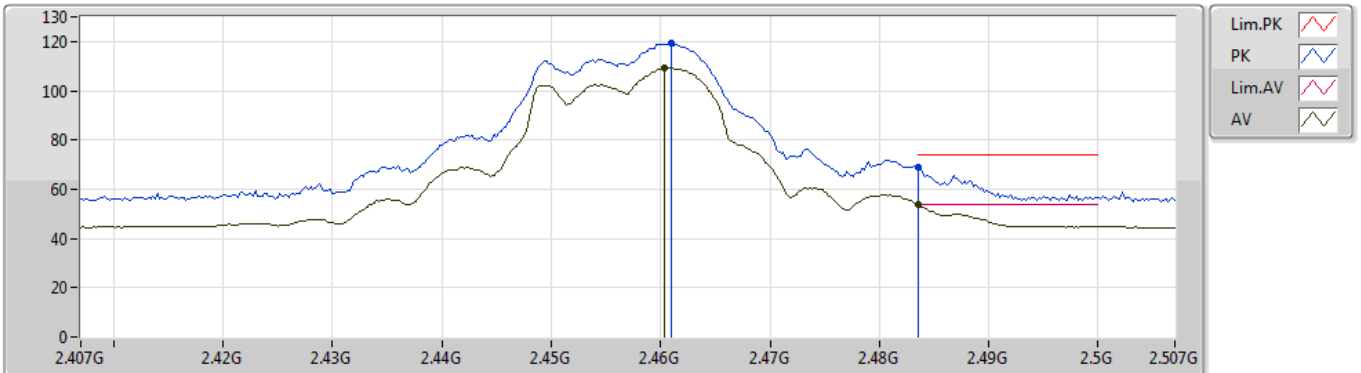
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Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3882G	60.55	74.00	-13.45	30.79	3	Horizontal	139	2.80	-				
AV	2.3898G	47.27	54.00	-6.73	30.80	3	Horizontal	139	2.80	-				
PK	2.4338G	119.55	Inf	-Inf	30.89	3	Horizontal	139	2.80	-				
AV	2.435G	109.23	Inf	-Inf	30.89	3	Horizontal	139	2.80	-				
PK	2.4835G	64.25	74.00	-9.75	30.96	3	Horizontal	139	2.80	-				
AV	2.4835G	50.52	54.00	-3.48	30.96	3	Horizontal	139	2.80	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2457MHz_TX



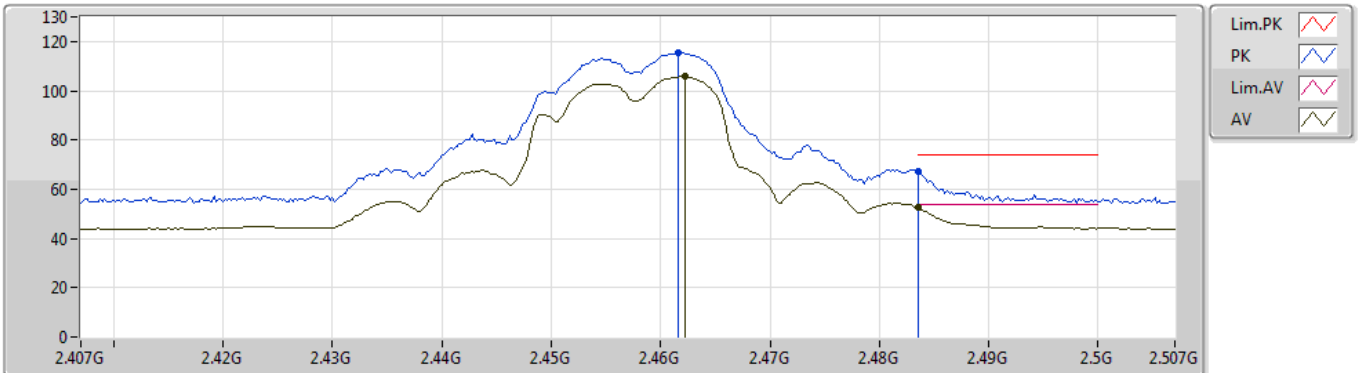
EUT X_ANT Z_4TX
Setting 19.5
01-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)					
PK	2.461G	119.12	Inf	-Inf	30.93	3	Vertical	130	2.93	-				
AV	2.4604G	109.35	Inf	-Inf	30.93	3	Vertical	130	2.93	-				
PK	2.4835G	69.14	74.00	-4.86	30.96	3	Vertical	130	2.93	-				
AV	2.4835G	53.90	54.00	-0.10	30.96	3	Vertical	130	2.93	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2457MHz_TX



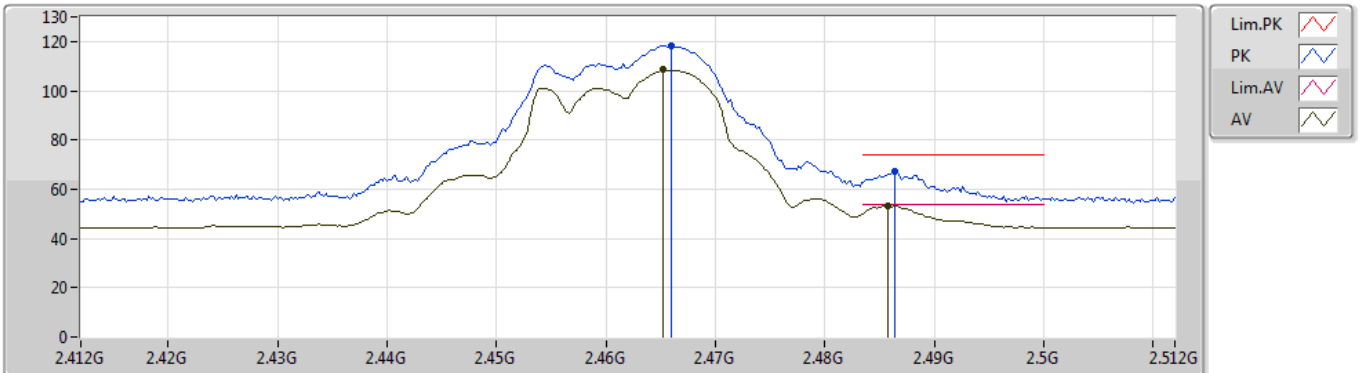
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Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4616G	115.55	Inf	-Inf	30.93	3	Horizontal	141	2.66	-				
AV	2.4622G	105.76	Inf	-Inf	30.93	3	Horizontal	141	2.66	-				
PK	2.4835G	67.13	74.00	-6.87	30.96	3	Horizontal	141	2.66	-				
AV	2.4835G	52.46	54.00	-1.54	30.96	3	Horizontal	141	2.66	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2462MHz_TX



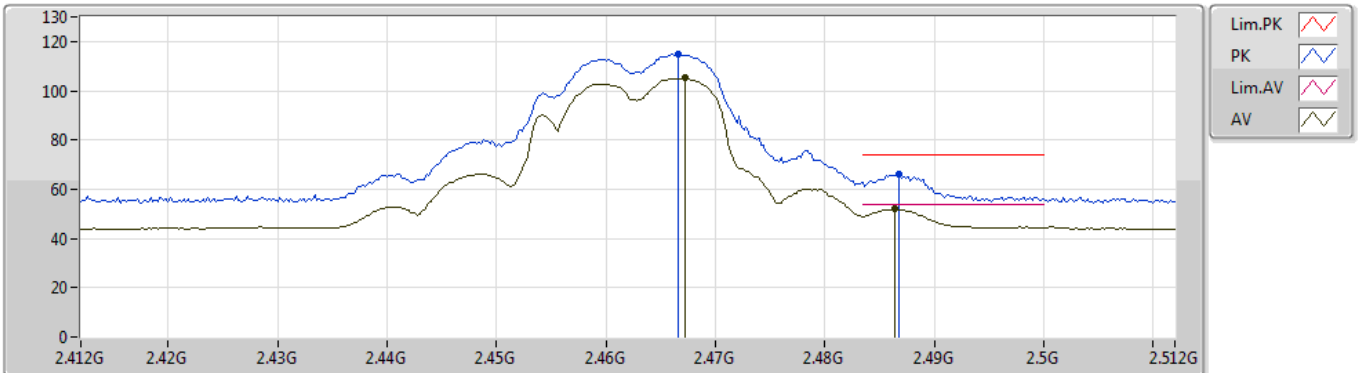
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Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.466G	118.40	Inf	-Inf	30.94	3	Vertical	128	2.93	-				
AV	2.4652G	108.65	Inf	-Inf	30.94	3	Vertical	128	2.93	-				
PK	2.4864G	67.03	74.00	-6.97	30.97	3	Vertical	128	2.93	-				
AV	2.4858G	53.51	54.00	-0.49	30.97	3	Vertical	128	2.93	-				

802.11g_Nss1,(6Mbps)_4TX

31/07/2019

2462MHz_TX



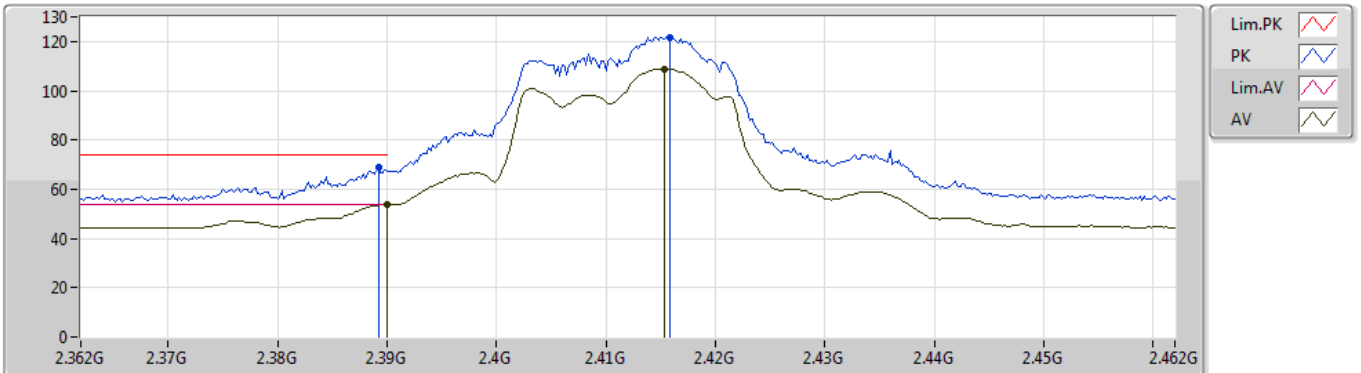
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Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4666G	114.67	Inf	-Inf	30.94	3	Horizontal	141	2.69	-				
AV	2.4672G	105.16	Inf	-Inf	30.94	3	Horizontal	141	2.69	-				
PK	2.4868G	66.09	74.00	-7.91	30.97	3	Horizontal	141	2.69	-				
AV	2.4864G	51.89	54.00	-2.11	30.97	3	Horizontal	141	2.69	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2412MHz_TX



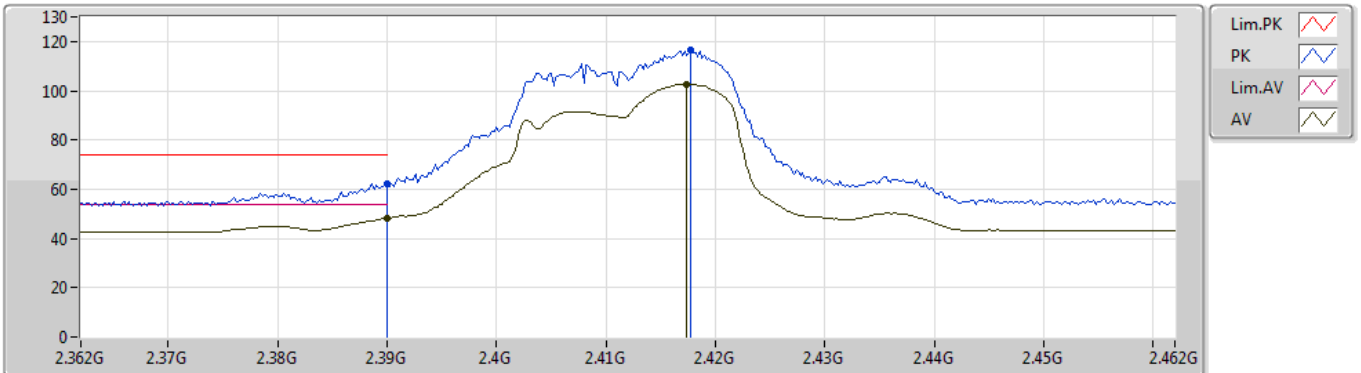
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Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3892G	68.80	74.00	-5.20	30.80	3	Vertical	134	1.17	-				
AV	2.39G	53.77	54.00	-0.23	30.80	3	Vertical	134	1.17	-				
PK	2.4158G	121.84	Inf	-Inf	30.87	3	Vertical	134	1.17	-				
AV	2.4154G	108.93	Inf	-Inf	30.87	3	Vertical	134	1.17	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2412MHz_TX



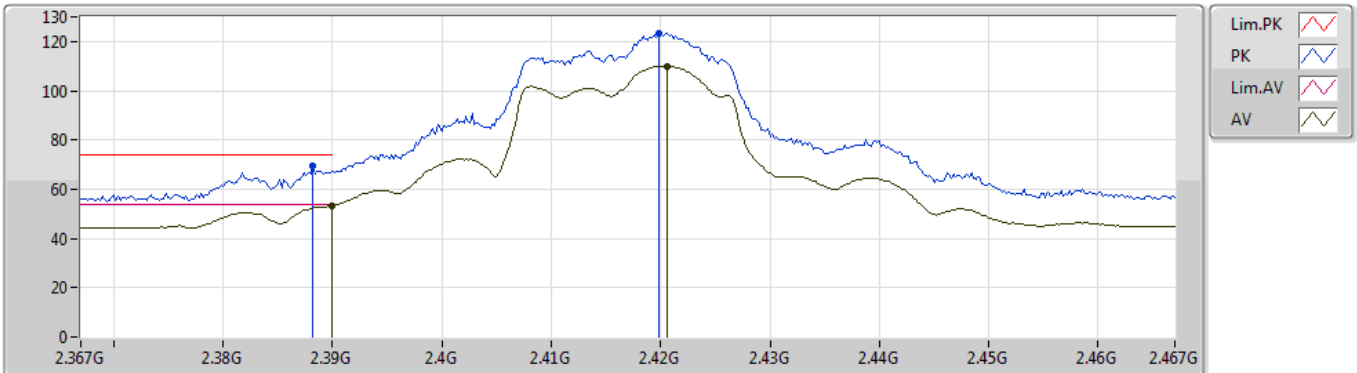
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Setting 19.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	62.03	74.00	-11.97	30.80	3	Horizontal	70	1.17	-				
AV	2.39G	48.35	54.00	-5.65	30.80	3	Horizontal	70	1.17	-				
PK	2.4178G	116.62	Inf	-Inf	30.87	3	Horizontal	70	1.17	-				
AV	2.4174G	102.67	Inf	-Inf	30.87	3	Horizontal	70	1.17	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2417MHz_TX



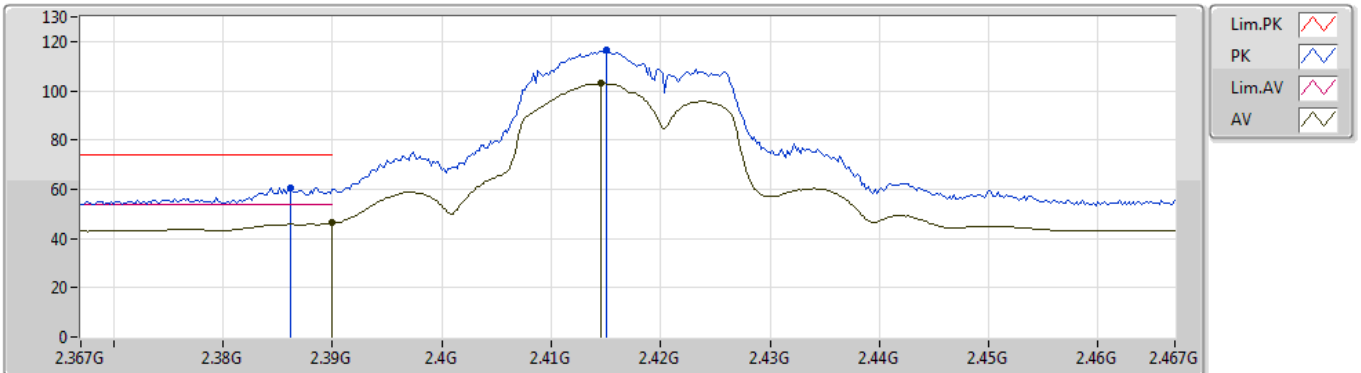
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Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3882G	69.32	74.00	-4.68	30.79	3	Vertical	132	1.17	-				
AV	2.39G	53.51	54.00	-0.49	30.80	3	Vertical	132	1.17	-				
PK	2.4198G	123.21	Inf	-Inf	30.87	3	Vertical	132	1.17	-				
AV	2.4206G	110.06	Inf	-Inf	30.87	3	Vertical	132	1.17	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2417MHz_TX



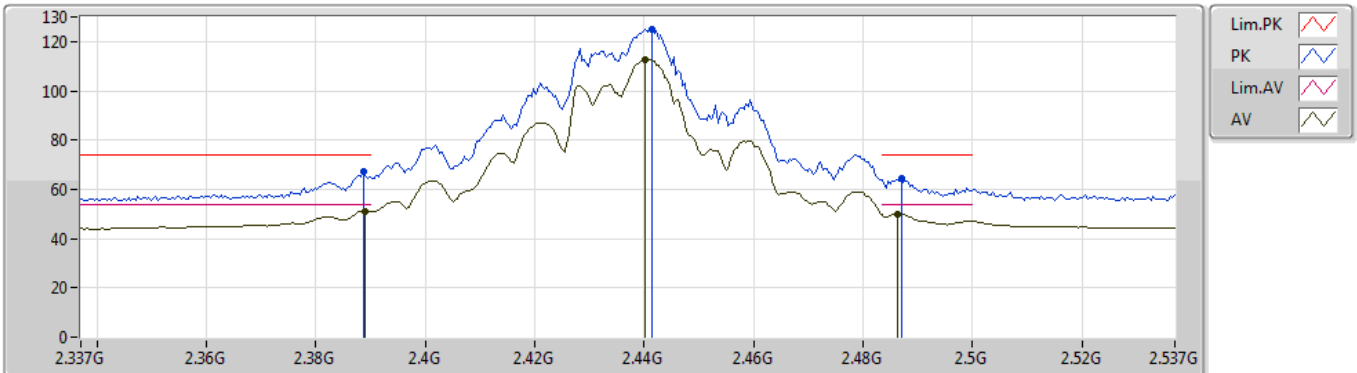
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Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	60.73	74.00	-13.27	30.79	3	Horizontal	115	1.47	-				
AV	2.39G	46.25	54.00	-7.75	30.80	3	Horizontal	115	1.47	-				
PK	2.415G	116.31	Inf	-Inf	30.86	3	Horizontal	115	1.47	-				
AV	2.4146G	102.97	Inf	-Inf	30.86	3	Horizontal	115	1.47	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2437MHz_TX



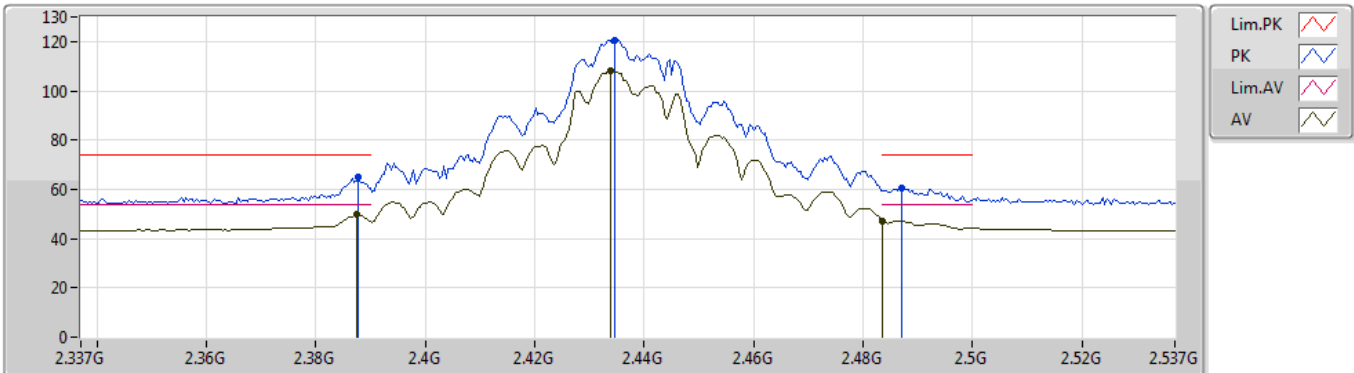
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Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3886G	67.10	74.00	-6.90	30.80	3	Vertical	132	1.11	-				
AV	2.389G	51.20	54.00	-2.80	30.80	3	Vertical	132	1.11	-				
PK	2.4414G	125.08	Inf	-Inf	30.90	3	Vertical	132	1.11	-				
AV	2.4402G	112.64	Inf	-Inf	30.90	3	Vertical	132	1.11	-				
PK	2.487G	64.29	74.00	-9.71	30.97	3	Vertical	132	1.11	-				
AV	2.4862G	49.92	54.00	-4.08	30.97	3	Vertical	132	1.11	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2437MHz_TX



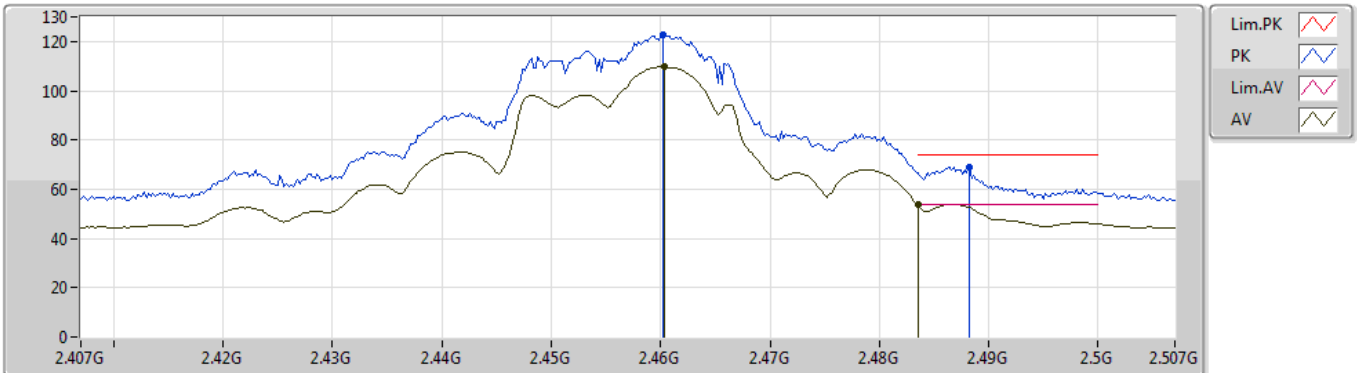
EUT X_ANT Z_4TX
Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3878G	64.78	74.00	-9.22	30.79	3	Horizontal	225	2.55	-				
AV	2.3874G	49.61	54.00	-4.39	30.79	3	Horizontal	225	2.55	-				
PK	2.4346G	120.69	Inf	-Inf	30.89	3	Horizontal	225	2.55	-				
AV	2.4338G	108.22	Inf	-Inf	30.89	3	Horizontal	225	2.55	-				
PK	2.487G	60.36	74.00	-13.64	30.97	3	Horizontal	225	2.55	-				
AV	2.4835G	47.30	54.00	-6.70	30.96	3	Horizontal	225	2.55	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2457MHz_TX



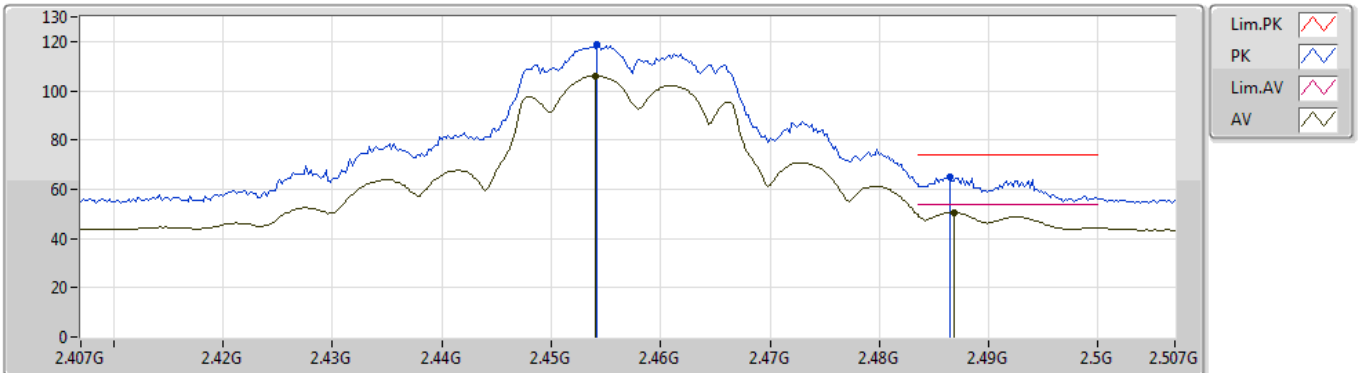
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Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4602G	122.79	Inf	-Inf	30.93	3	Vertical	131	1.02	-				
AV	2.4604G	109.63	Inf	-Inf	30.93	3	Vertical	131	1.02	-				
PK	2.4882G	68.99	74.00	-5.01	30.97	3	Vertical	131	1.02	-				
AV	2.4835G	53.93	54.00	-0.07	30.96	3	Vertical	131	1.02	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2457MHz_TX



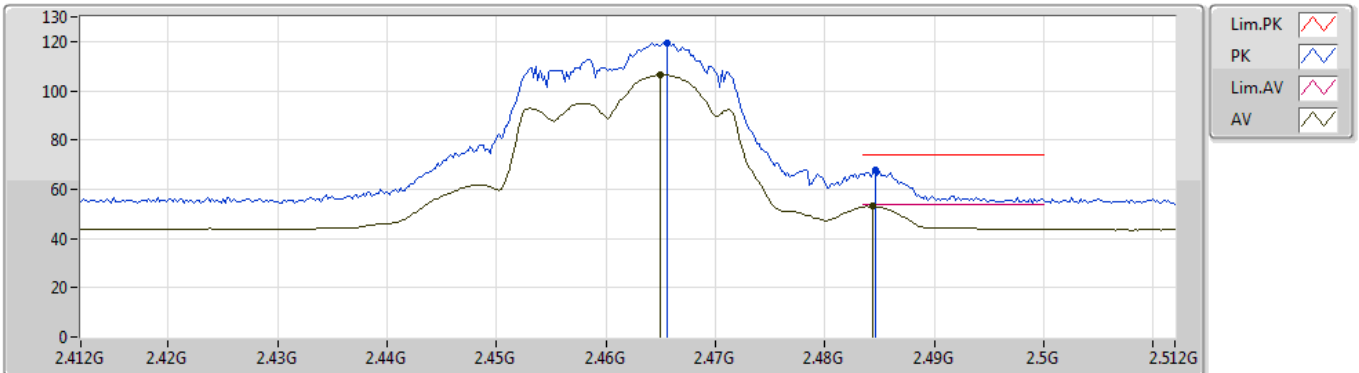
EUT X_ANT Z_4TX
Setting 20.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.454G	118.96	Inf	-Inf	30.92	3	Horizontal	225	2.82	-				
AV	2.454G	105.90	Inf	-Inf	30.92	3	Horizontal	225	2.82	-				
PK	2.4864G	65.00	74.00	-9.00	30.97	3	Horizontal	225	2.82	-				
AV	2.4868G	50.65	54.00	-3.35	30.97	3	Horizontal	225	2.82	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2462MHz_TX



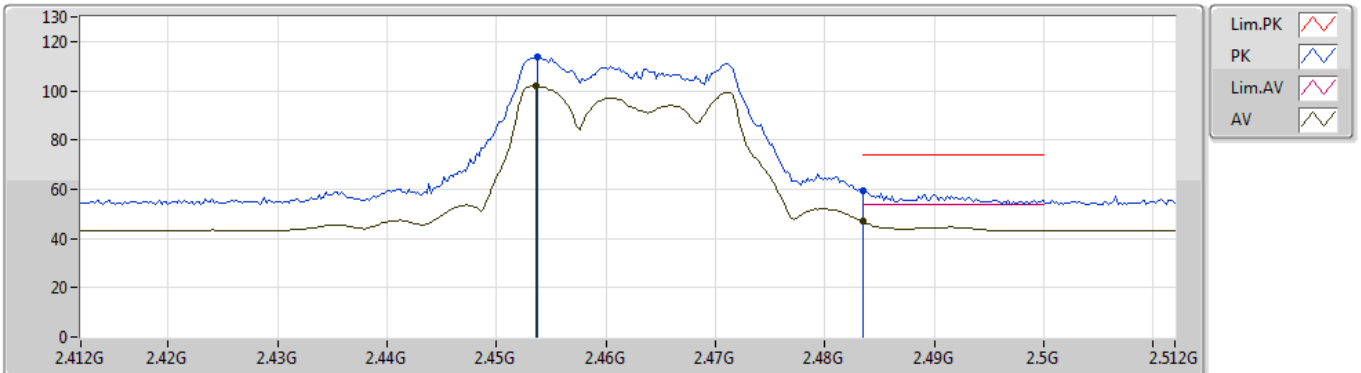
EUT X_ANT Z_4TX
Setting 17
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4656G	119.44	Inf	-Inf	30.94	3	Vertical	132	1.01	-				
AV	2.465G	106.31	Inf	-Inf	30.94	3	Vertical	132	1.01	-				
PK	2.4846G	67.72	74.00	-6.28	30.96	3	Vertical	132	1.01	-				
AV	2.4844G	53.07	54.00	-0.93	30.96	3	Vertical	132	1.01	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

31/07/2019

2462MHz_TX



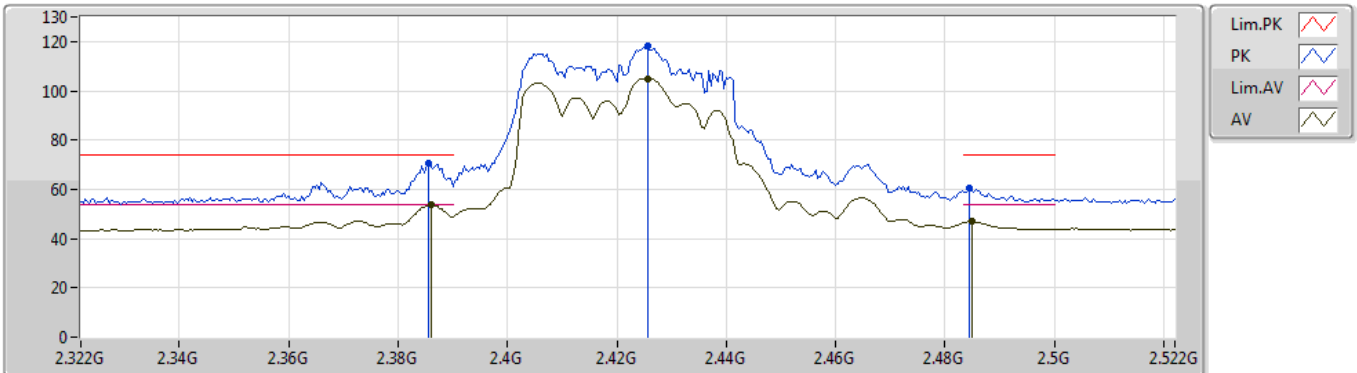
EUT X_ANT Z_4TX
Setting 17
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4538G	113.63	Inf	-Inf	30.92	3	Horizontal	141	2.74	-				
AV	2.4536G	102.02	Inf	-Inf	30.92	3	Horizontal	141	2.74	-				
PK	2.4835G	59.60	74.00	-14.40	30.96	3	Horizontal	141	2.74	-				
AV	2.4835G	46.95	54.00	-7.05	30.96	3	Horizontal	141	2.74	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

31/07/2019

2422MHz_TX



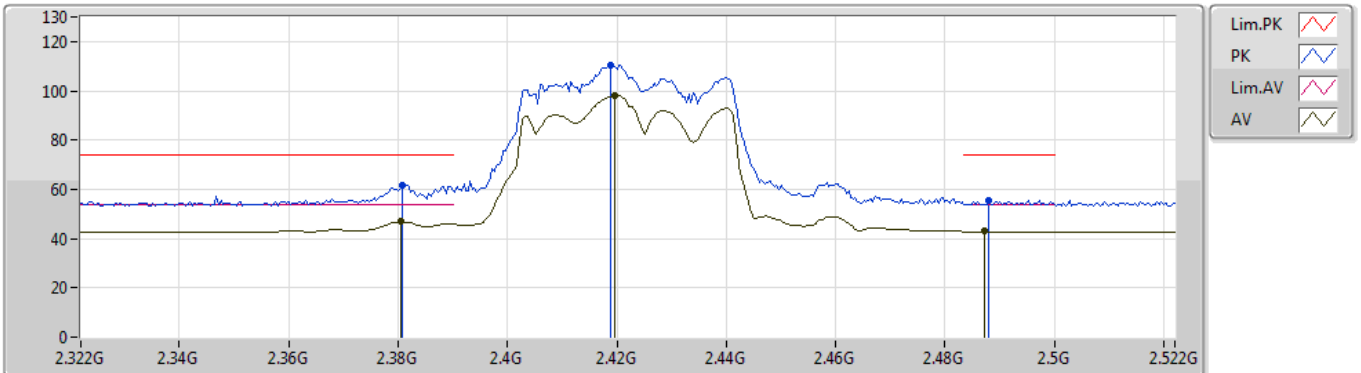
EUT X_ANT Z_4TX
Setting 17.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3856G	70.36	74.00	-3.64	30.79	3	Vertical	134	1.15	-				
AV	2.386G	53.55	54.00	-0.45	30.79	3	Vertical	134	1.15	-				
PK	2.4256G	118.46	Inf	-Inf	30.88	3	Vertical	134	1.15	-				
AV	2.4256G	105.05	Inf	-Inf	30.88	3	Vertical	134	1.15	-				
PK	2.4844G	60.66	74.00	-13.34	30.96	3	Vertical	134	1.15	-				
AV	2.4848G	47.01	54.00	-6.99	30.96	3	Vertical	134	1.15	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

31/07/2019

2422MHz_TX



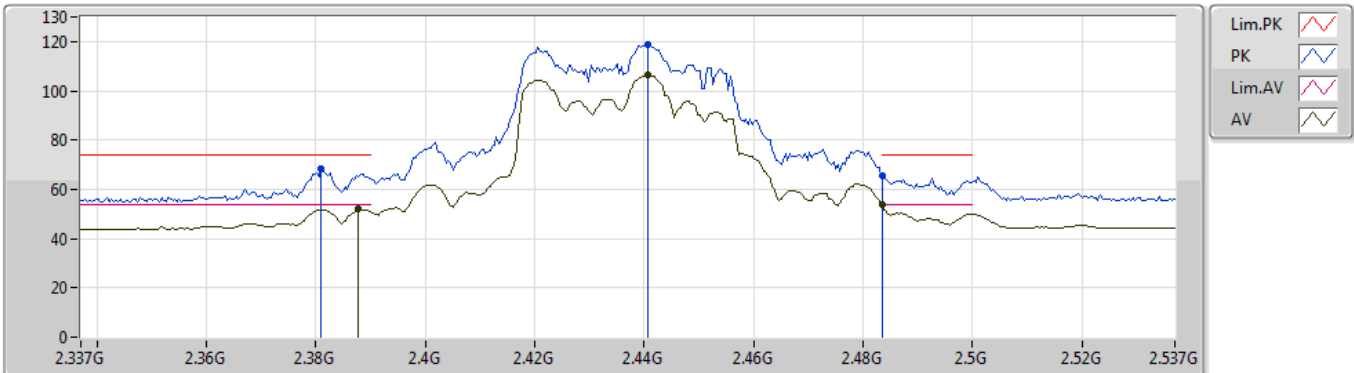
EUT X_ANT Z_4TX
Setting 17.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3808G	61.77	74.00	-12.23	30.76	3	Horizontal	113	1.50	-				
AV	2.3804G	46.84	54.00	-7.16	30.76	3	Horizontal	113	1.50	-				
PK	2.4188G	110.38	Inf	-Inf	30.87	3	Horizontal	113	1.50	-				
AV	2.4196G	97.83	Inf	-Inf	30.87	3	Horizontal	113	1.50	-				
PK	2.488G	55.53	74.00	-18.47	30.97	3	Horizontal	113	1.50	-				
AV	2.4872G	42.88	54.00	-11.12	30.97	3	Horizontal	113	1.50	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

31/07/2019

2437MHz_TX



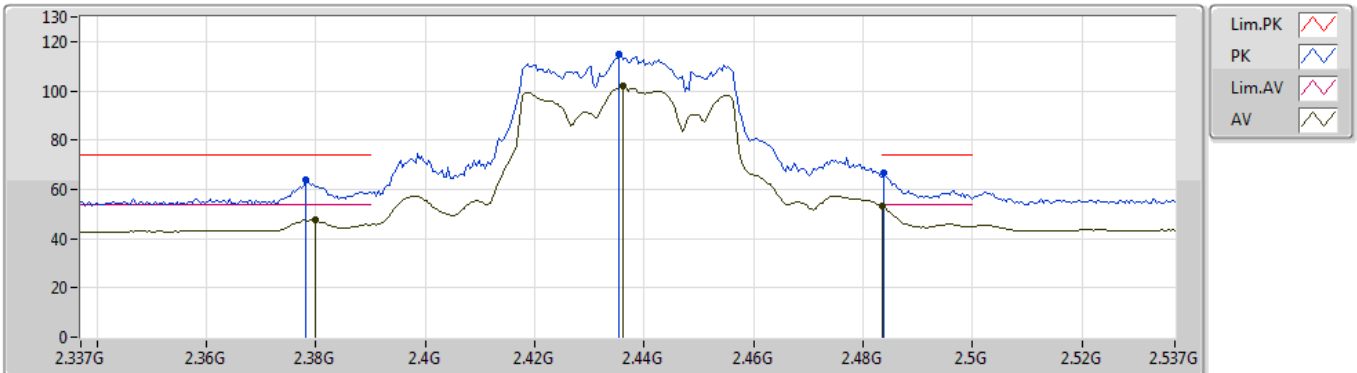
EUT X_ANT Z_4TX
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.381G	68.51	74.00	-5.49	30.76	3	Vertical	131	1.07	-				
AV	2.3878G	51.86	54.00	-2.14	30.79	3	Vertical	131	1.07	-				
PK	2.4406G	118.80	Inf	-Inf	30.90	3	Vertical	131	1.07	-				
AV	2.4406G	106.25	Inf	-Inf	30.90	3	Vertical	131	1.07	-				
PK	2.4835G	65.69	74.00	-8.31	30.96	3	Vertical	131	1.07	-				
AV	2.4835G	53.79	54.00	-0.21	30.96	3	Vertical	131	1.07	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

31/07/2019

2437MHz_TX



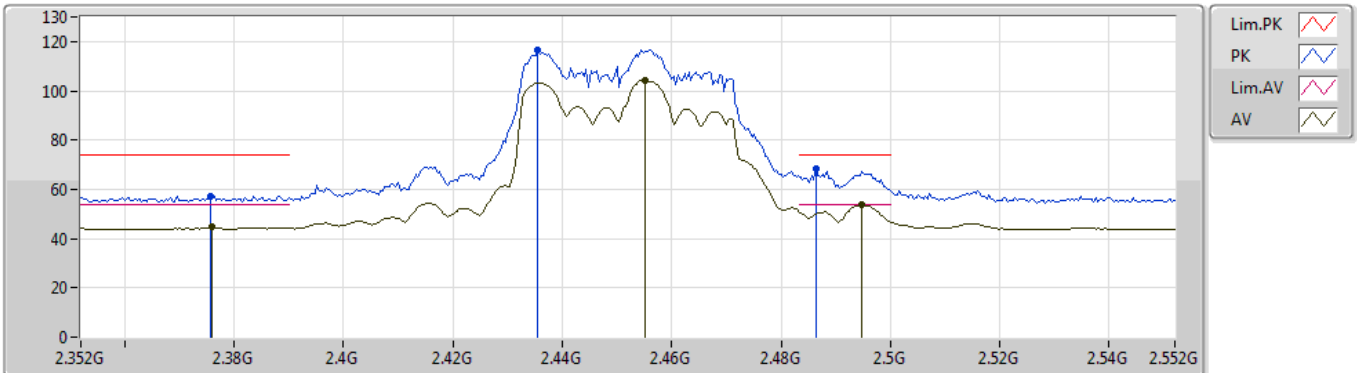
EUT X_ANT Z_4TX
Setting 18.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3782G	63.66	74.00	-10.34	30.75	3	Horizontal	234	2.81	-				
AV	2.3798G	47.45	54.00	-6.55	30.76	3	Horizontal	234	2.81	-				
PK	2.4354G	114.80	Inf	-Inf	30.90	3	Horizontal	234	2.81	-				
AV	2.4362G	101.76	Inf	-Inf	30.90	3	Horizontal	234	2.81	-				
PK	2.4838G	66.49	74.00	-7.51	30.96	3	Horizontal	234	2.81	-				
AV	2.4835G	53.19	54.00	-0.81	30.96	3	Horizontal	234	2.81	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

31/07/2019

2452MHz_TX



EUT X_ANT Z_4TX
Setting 16.5
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3756G	57.24	74.00	-16.76	30.75	3	Vertical	132	1.03	-				
AV	2.376G	44.76	54.00	-9.24	30.75	3	Vertical	132	1.03	-				
PK	2.4356G	116.74	Inf	-Inf	30.90	3	Vertical	132	1.03	-				
AV	2.4552G	104.24	Inf	-Inf	30.93	3	Vertical	132	1.03	-				
PK	2.4864G	68.25	74.00	-5.75	30.97	3	Vertical	132	1.03	-				
AV	2.4948G	53.69	54.00	-0.31	30.98	3	Vertical	132	1.03	-				