802.11g_(6Mbps)_3TX
2412MHz
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	8.12	-21.88	1.948755G	-59.59	2.39704G	-42.26	2.49998G	-56.11	16.697743G	-50.91	1
2.434402G	8.12	-21.88	2.12933G	-58.06	2.39576G	-39.60	2.5099G	-56.02	16.335309G	-50.50	2
2.434402G	8.12	-21.88	1.918465G	-58.81	2.398G	-42.06	2.48878G	-56.44	6.990704G	-50.09	3

802.11g_(6Mbps)_3TX
2437MHz
CSE NdB
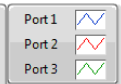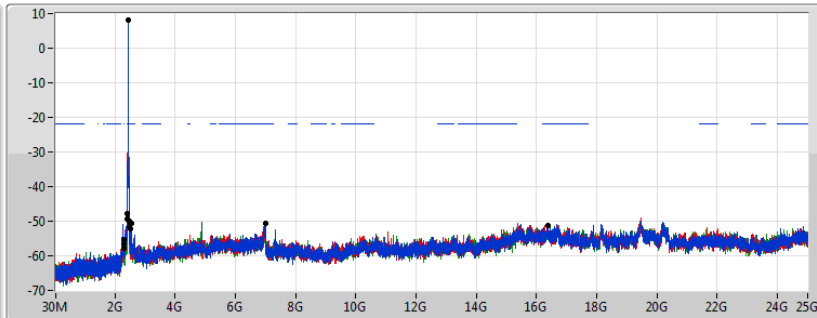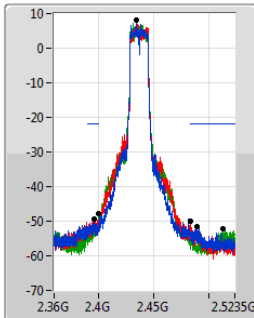
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	8.12	-21.88	2.30874G	-55.19	2.39592G	-49.49	2.48878G	-51.62	2.557215G	-50.58	1
2.434402G	8.12	-21.88	2.302915G	-56.47	2.39664G	-49.42	2.48382G	-50.13	16.374643G	-51.16	2
2.434402G	8.12	-21.88	2.30874G	-57.79	2.39984G	-47.69	2.5127G	-52.26	6.999133G	-50.78	3

802.11g_(6Mbps)_3TX
2462MHz
CSE NdB
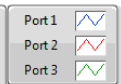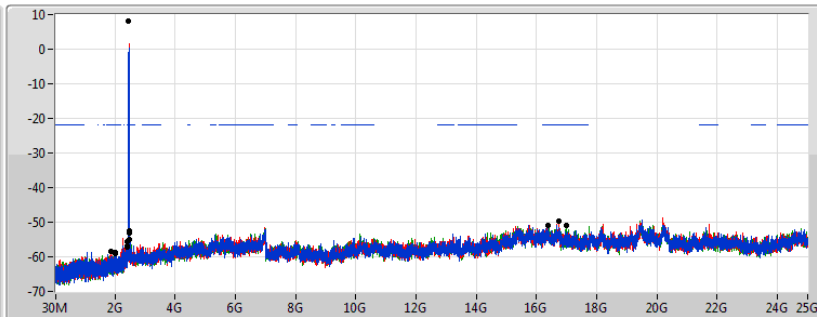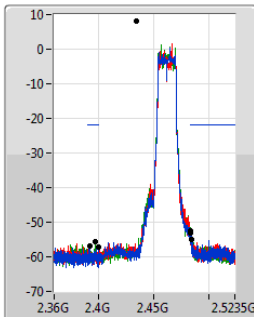
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	8.12	-21.88	2.016325G	-58.68	2.39224G	-56.93	2.48374G	-53.08	16.377453G	-51.03	1
2.434402G	8.12	-21.88	1.87769G	-58.33	2.39992G	-57.27	2.4839G	-55.13	16.734267G	-49.82	2
2.434402G	8.12	-21.88	2.023315G	-59.20	2.39688G	-55.63	2.48358G	-52.59	17.003985G	-51.03	3
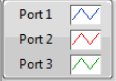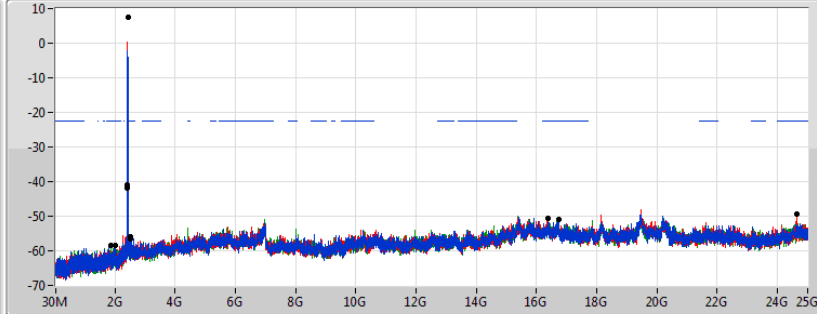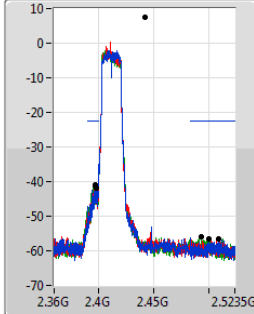
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802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	7.49	-22.51	1.99186G	-58.42	2.39736G	-40.98	2.49998G	-56.51	16.723029G	-50.82	1
2.441917G	7.49	-22.51	1.99419G	-58.34	2.39856G	-41.83	2.5087G	-56.44	24.629138G	-49.49	2
2.441917G	7.49	-22.51	1.869535G	-58.50	2.39704G	-41.12	2.4931G	-56.00	16.385881G	-50.54	3

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
2437MHz
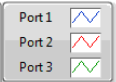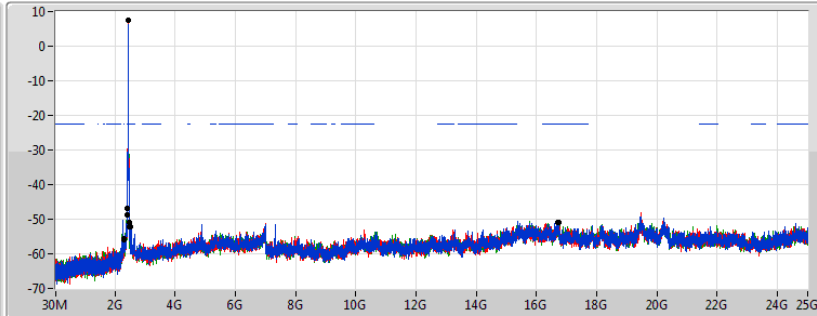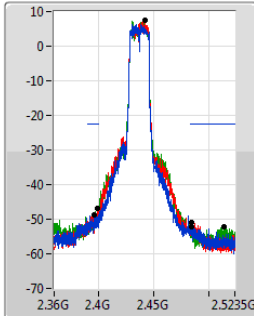
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	7.49	-22.51	2.30874G	-55.57	2.39664G	-48.73	2.48414G	-52.11	16.731458G	-50.80	1
2.441917G	7.49	-22.51	2.309905G	-55.86	2.39944G	-46.85	2.4843G	-50.87	16.708981G	-51.08	2
2.441917G	7.49	-22.51	2.305245G	-56.00	2.39888G	-46.79	2.51414G	-52.31	16.692124G	-50.99	3

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
2462MHz
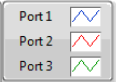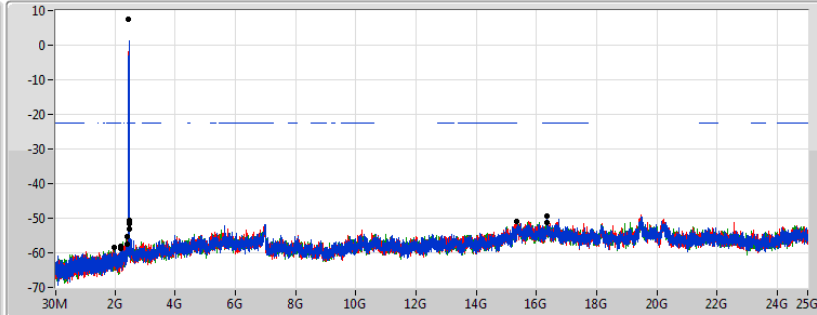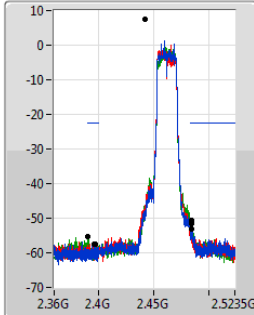
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	7.49	-22.51	2.18525G	-58.28	2.39584G	-57.42	2.48406G	-51.52	16.352167G	-49.49	1
2.441917G	7.49	-22.51	2.18292G	-58.66	2.39704G	-57.52	2.48446G	-53.12	15.343534G	-50.80	2
2.441917G	7.49	-22.51	1.95458G	-58.46	2.39072G	-55.26	2.4839G	-50.74	16.349357G	-51.30	3
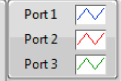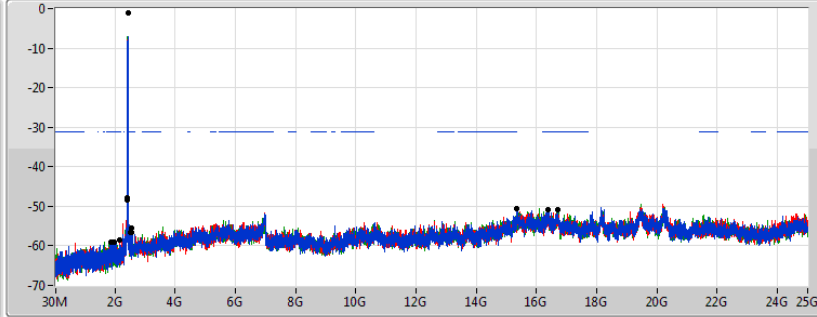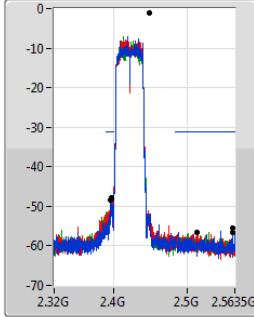
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802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB

2422MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	-1.12	-31.12	1.85055G	-59.08	2.39616G	-48.27	2.55998G	-55.45	16.715322G	-50.97	1
2.448263G	-1.12	-31.12	2.1368G	-58.44	2.39712G	-47.94	2.5123G	-56.65	15.343891G	-50.64	2
2.448263G	-1.12	-31.12	1.963905G	-58.93	2.3968G	-48.22	2.56014G	-56.52	16.389993G	-50.93	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
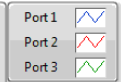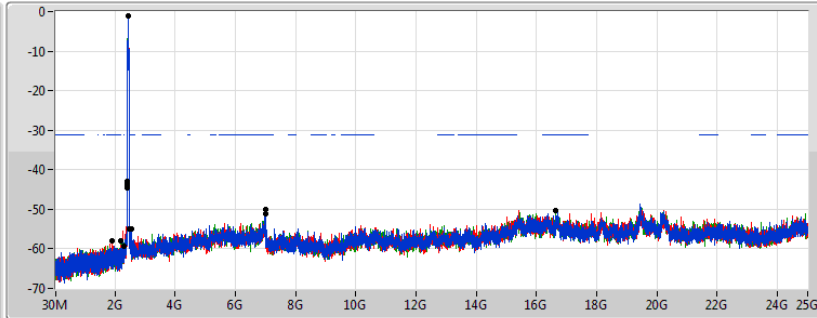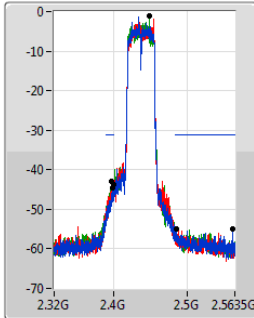
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	-1.12	-31.12	2.305115G	-59.21	2.3984G	-44.58	2.56014G	-54.98	6.983491G	-49.92	1
2.448263G	-1.12	-31.12	1.90322G	-58.02	2.39952G	-43.82	2.48446G	-55.00	6.997513G	-51.05	2
2.448263G	-1.12	-31.12	2.170005G	-57.85	2.39744G	-43.00	2.48478G	-55.05	16.645208G	-50.23	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
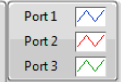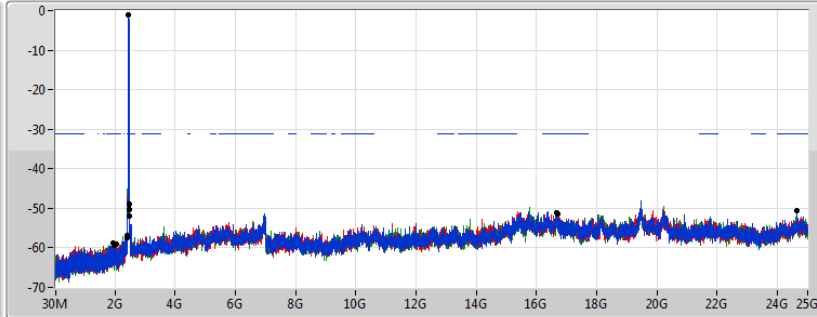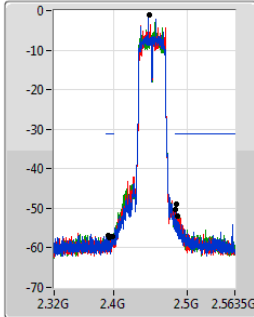
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	-1.12	-31.12	1.929555G	-58.90	2.39424G	-57.29	2.48446G	-48.96	24.632602G	-50.50	1
2.448263G	-1.12	-31.12	2.02688G	-59.10	2.39872G	-57.27	2.48366G	-50.31	16.66484G	-51.16	2
2.448263G	-1.12	-31.12	1.970775G	-59.29	2.39264G	-56.96	2.48654G	-51.97	16.698495G	-51.30	3

<For Beamforming Mode>

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
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.439579G	-3.66	-33.66	2.16199G	-63.15	2.39984G	-45.28	2.48526G	-56.28	16.37597G	-53.89	3

Result
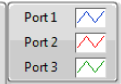
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439412G	5.16	-24.84	852.49M	-63.16	2.3964G	-41.84	2.49998G	-57.24	16.307214G	-53.37	1
2412MHz	Pass	2.439412G	5.16	-24.84	939.865M	-62.06	2.3964G	-41.14	2.51326G	-57.98	16.318452G	-54.13	2
2412MHz	Pass	2.439412G	5.16	-24.84	819.87M	-62.48	2.3964G	-41.46	2.49966G	-58.12	16.708981G	-53.27	3
2437MHz	Pass	2.439412G	5.16	-24.84	2.307575G	-61.02	2.39152G	-54.76	2.49998G	-56.70	16.745505G	-53.85	1
2437MHz	Pass	2.439412G	5.16	-24.84	2.302915G	-62.36	2.3976G	-55.20	2.48582G	-56.34	16.728648G	-53.49	2
2437MHz	Pass	2.439412G	5.16	-24.84	2.30641G	-61.71	2.39816G	-55.25	2.51094G	-56.04	16.700552G	-53.92	3
2462MHz	Pass	2.439412G	5.16	-24.84	1.969725G	-63.07	2.39616G	-60.71	2.4851G	-53.76	16.739886G	-53.49	1
2462MHz	Pass	2.439412G	5.16	-24.84	2.307575G	-62.17	2.39968G	-60.76	2.48382G	-55.03	16.706172G	-53.47	2
2462MHz	Pass	2.439412G	5.16	-24.84	772.105M	-62.33	2.39048G	-59.84	2.48358G	-51.20	24.763997G	-53.62	3
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.439579G	-3.66	-33.66	2.05436G	-62.44	2.39888G	-46.92	2.55998G	-55.34	16.740563G	-53.42	1
2422MHz	Pass	2.439579G	-3.66	-33.66	2.307405G	-62.58	2.39856G	-45.67	2.5035G	-58.33	23.421031G	-53.00	2
2422MHz	Pass	2.439579G	-3.66	-33.66	2.305115G	-62.49	2.39872G	-46.63	2.55998G	-56.18	21.82804G	-53.85	3
2437MHz	Pass	2.439579G	-3.66	-33.66	807.455M	-62.23	2.39952G	-45.64	2.54398G	-57.03	16.681668G	-53.93	1
2437MHz	Pass	2.439579G	-3.66	-33.66	770.815M	-62.13	2.39984G	-46.71	2.50286G	-58.81	16.656427G	-52.20	2
2437MHz	Pass	2.439579G	-3.66	-33.66	2.16199G	-63.15	2.39984G	-45.28	2.48526G	-56.28	16.37597G	-53.89	3
2452MHz	Pass	2.439579G	-3.66	-33.66	864.705M	-62.58	2.3984G	-59.82	2.48446G	-53.24	16.751782G	-53.82	1
2452MHz	Pass	2.439579G	-3.66	-33.66	946M	-62.73	2.39888G	-59.08	2.4875G	-53.82	17.486577G	-53.84	2
2452MHz	Pass	2.439579G	-3.66	-33.66	934.55M	-62.42	2.39584G	-59.21	2.48446G	-52.97	24.770026G	-53.92	3

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802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
2412MHz
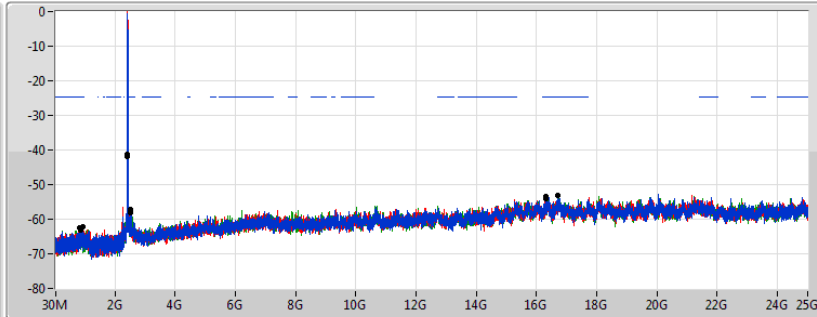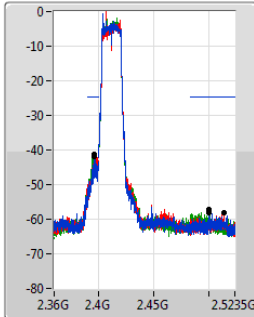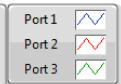
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	5.16	-24.84	852.49M	-63.16	2.3964G	-41.84	2.49998G	-57.24	16.307214G	-53.37	1
2.439412G	5.16	-24.84	939.865M	-62.06	2.3964G	-41.14	2.51326G	-57.98	16.318452G	-54.13	2
2.439412G	5.16	-24.84	819.87M	-62.48	2.3964G	-41.46	2.49966G	-58.12	16.708981G	-53.27	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
2437MHz
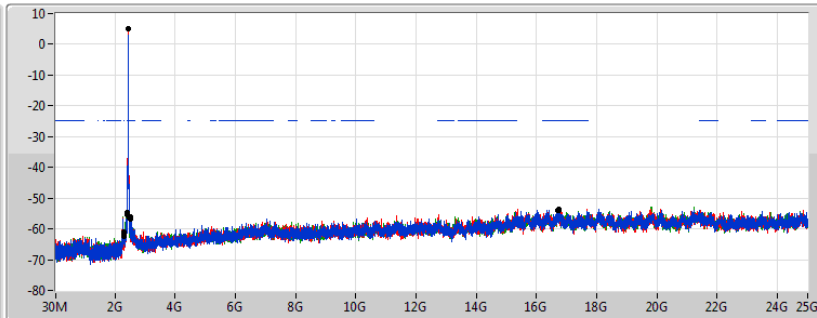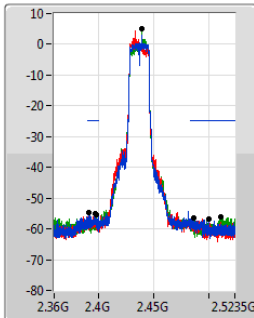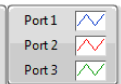
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	5.16	-24.84	2.307575G	-61.02	2.39152G	-54.76	2.49998G	-56.70	16.745505G	-53.85	1
2.439412G	5.16	-24.84	2.302915G	-62.36	2.3976G	-55.20	2.48582G	-56.34	16.728648G	-53.49	2
2.439412G	5.16	-24.84	2.30641G	-61.71	2.39816G	-55.25	2.51094G	-56.04	16.700552G	-53.92	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
2462MHz
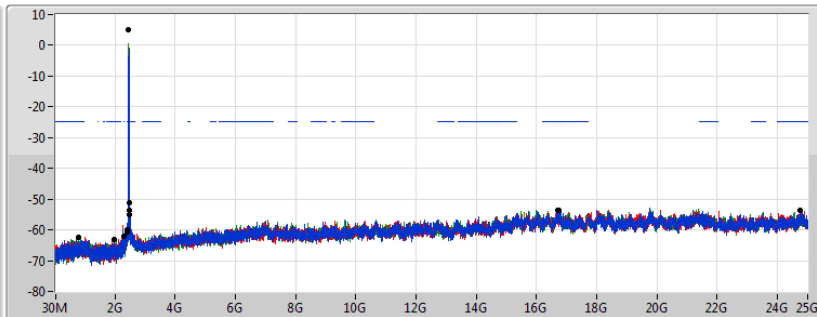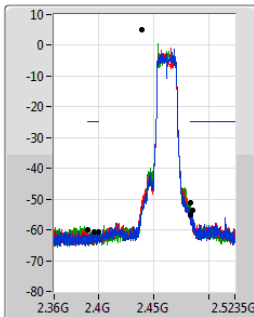
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	5.16	-24.84	1.969725G	-63.07	2.39616G	-60.71	2.4851G	-53.76	16.739886G	-53.49	1
2.439412G	5.16	-24.84	2.307575G	-62.17	2.39968G	-60.76	2.48382G	-55.03	16.706172G	-53.47	2
2.439412G	5.16	-24.84	772.105M	-62.33	2.39048G	-59.84	2.48358G	-51.20	24.763997G	-53.62	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB

2422MHz
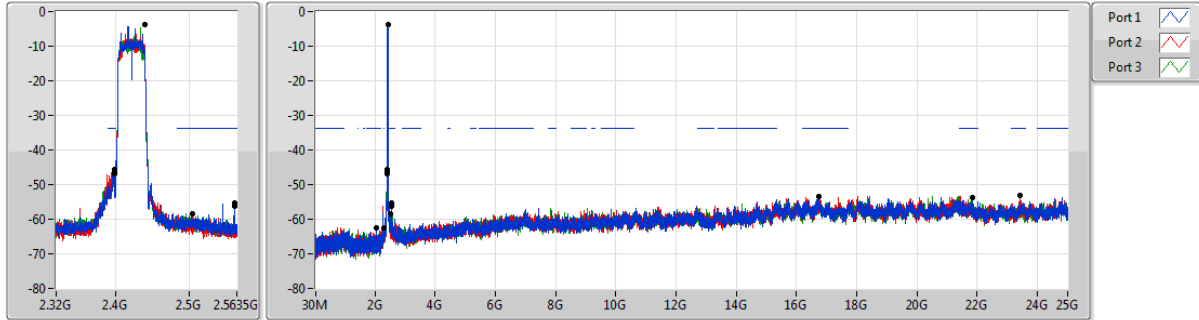
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	-3.66	-33.66	2.05436G	-62.44	2.39888G	-46.92	2.55998G	-55.34	16.740563G	-53.42	1
2.439579G	-3.66	-33.66	2.307405G	-62.58	2.39856G	-45.67	2.5035G	-58.33	23.421031G	-53.00	2
2.439579G	-3.66	-33.66	2.305115G	-62.49	2.39872G	-46.63	2.55998G	-56.18	21.82804G	-53.85	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB
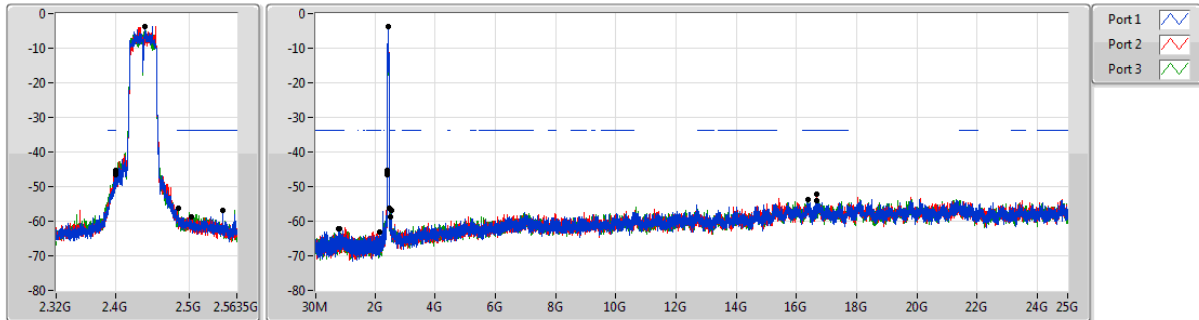
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	-3.66	-33.66	807.455M	-62.23	2.39952G	-45.64	2.54398G	-57.03	16.681668G	-53.93	1
2.439579G	-3.66	-33.66	770.815M	-62.13	2.39984G	-46.71	2.50286G	-58.81	16.656427G	-52.20	2
2.439579G	-3.66	-33.66	2.16199G	-63.15	2.39984G	-45.28	2.48526G	-56.28	16.37597G	-53.89	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB
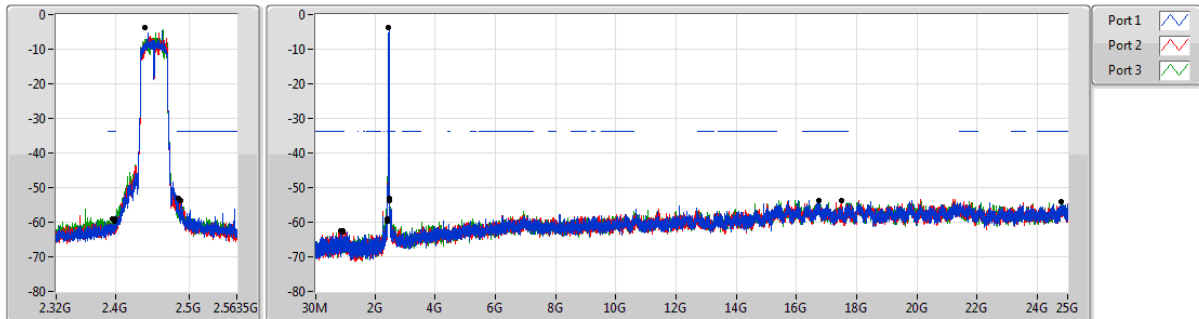
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	-3.66	-33.66	864.705M	-62.58	2.3984G	-59.82	2.48446G	-53.24	16.751782G	-53.82	1
2.439579G	-3.66	-33.66	946M	-62.73	2.39888G	-59.08	2.4875G	-53.82	17.486577G	-53.84	2
2.439579G	-3.66	-33.66	934.55M	-62.42	2.39584G	-59.21	2.48446G	-52.97	24.770026G	-53.92	3

For Set 4 antennas / 1TX:

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
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.428223G	5.28	-24.72	2.30626G	-55.61	2.39952G	-31.39	2.48574G	-42.65	16.765805G	-49.92	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.435905G	11.08	-18.92	2.30641G	-56.62	2.39752G	-32.39	2.50702G	-50.19	24.775235G	-50.90	1
2437MHz	Pass	2.435905G	11.08	-18.92	2.300585G	-56.29	2.39056G	-49.04	2.48542G	-49.31	16.374643G	-50.69	1
2462MHz	Pass	2.435905G	11.08	-18.92	2.307575G	-56.07	2.39304G	-52.07	2.4875G	-48.29	16.391501G	-50.87	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.433233G	8.55	-21.45	2.302915G	-58.06	2.39672G	-28.14	2.50422G	-53.02	16.391501G	-51.35	1
2437MHz	Pass	2.433233G	8.55	-21.45	2.300585G	-56.39	2.39512G	-48.57	2.48734G	-51.62	16.745505G	-50.96	1
2462MHz	Pass	2.433233G	8.55	-21.45	2.305245G	-57.66	2.39528G	-55.92	2.48382G	-41.67	16.683695G	-50.51	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.432064G	9.57	-20.43	2.30874G	-56.02	2.39704G	-27.71	2.50822G	-52.43	15.253628G	-50.85	1
2437MHz	Pass	2.432064G	9.57	-20.43	2.30175G	-55.69	2.39992G	-46.22	2.4855G	-51.69	16.32969G	-50.82	1
2462MHz	Pass	2.432064G	9.57	-20.43	2.30874G	-57.98	2.39496G	-55.99	2.48486G	-40.11	16.737077G	-51.14	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.428223G	5.28	-24.72	2.30168G	-58.95	2.3976G	-38.46	2.54414G	-53.54	16.653622G	-51.26	1
2437MHz	Pass	2.428223G	5.28	-24.72	2.30626G	-55.61	2.39952G	-31.39	2.48574G	-42.65	16.765805G	-49.92	1
2452MHz	Pass	2.428223G	5.28	-24.72	2.307405G	-57.91	2.39456G	-47.22	2.48686G	-37.70	16.684472G	-51.19	1

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802.11b_(1Mbps)_1TX

2412MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	11.08	-18.92	2.30641G	-56.62	2.39752G	-32.39	2.50702G	-50.19	24.775235G	-50.90	1

802.11b_(1Mbps)_1TX

2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	11.08	-18.92	2.300585G	-56.29	2.39056G	-49.04	2.48542G	-49.31	16.374643G	-50.69	1

802.11b_(1Mbps)_1TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	11.08	-18.92	2.307575G	-56.07	2.39304G	-52.07	2.4875G	-48.29	16.391501G	-50.87	1

802.11g_(6Mbps)_1TX   CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	8.55	-21.45	2.302915G	-58.06	2.39672G	-28.14	2.50422G	-53.02	16.391501G	-51.35	1

802.11g_(6Mbps)_1TX   CSE NdB
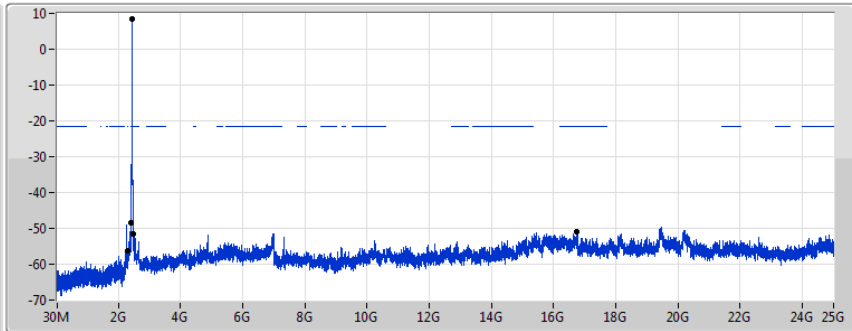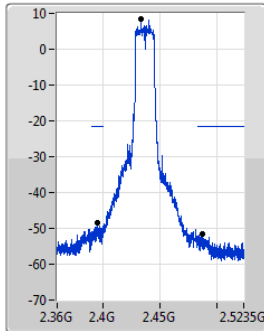
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	8.55	-21.45	2.300585G	-56.39	2.39512G	-48.57	2.48734G	-51.62	16.745505G	-50.96	1

802.11g_(6Mbps)_1TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	8.55	-21.45	2.305245G	-57.66	2.39528G	-55.92	2.48382G	-41.67	16.683695G	-50.51	1

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802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2412MHz
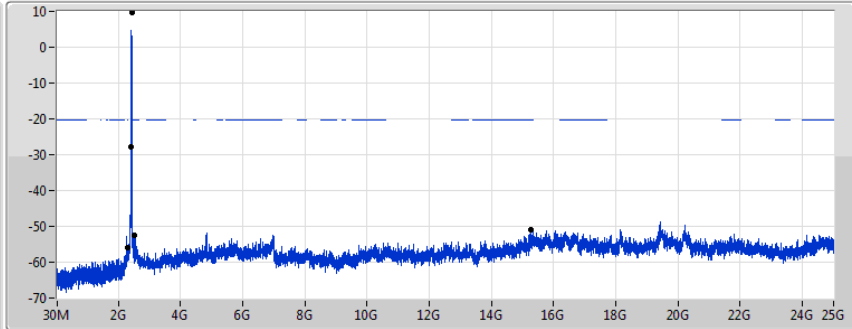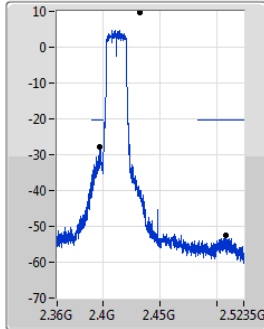
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432064G	9.57	-20.43	2.30874G	-56.02	2.39704G	-27.71	2.50822G	-52.43	15.253628G	-50.85	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432064G	9.57	-20.43	2.30175G	-55.69	2.39992G	-46.22	2.4855G	-51.69	16.32969G	-50.82	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432064G	9.57	-20.43	2.30874G	-57.98	2.39496G	-55.99	2.48486G	-40.11	16.737077G	-51.14	1

802.11ac VHT40_Nss1,(MCS0)_1TX

2422MHz
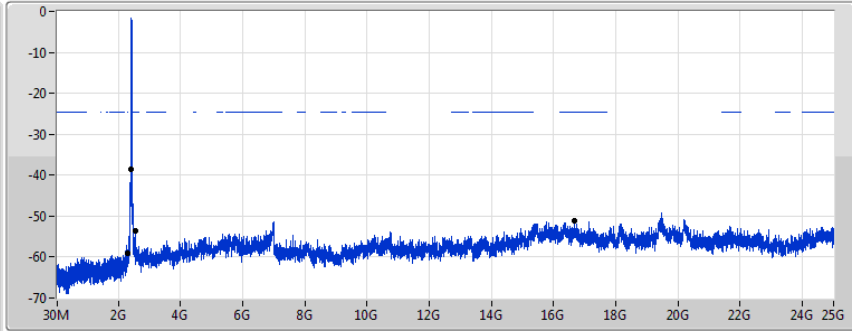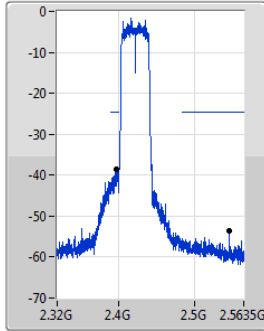
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	5.28	-24.72	2.30168G	-58.95	2.3976G	-38.46	2.54414G	-53.54	16.653622G	-51.26	1

802.11ac VHT40_Nss1,(MCS0)_1TX
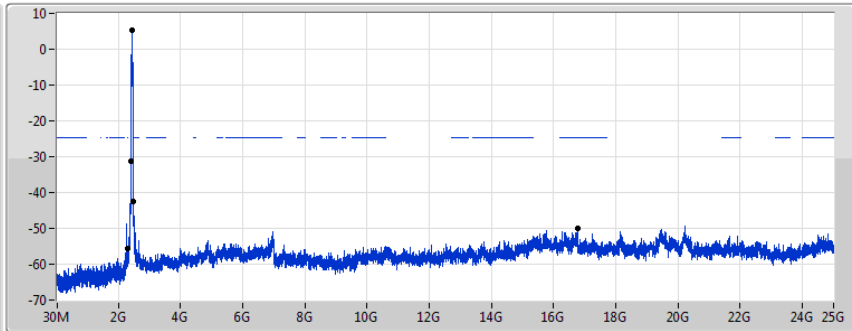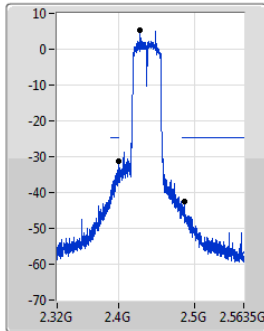
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	5.28	-24.72	2.30626G	-55.61	2.39952G	-31.39	2.48574G	-42.65	16.765805G	-49.92	1

802.11ac VHT40_Nss1,(MCS0)_1TX
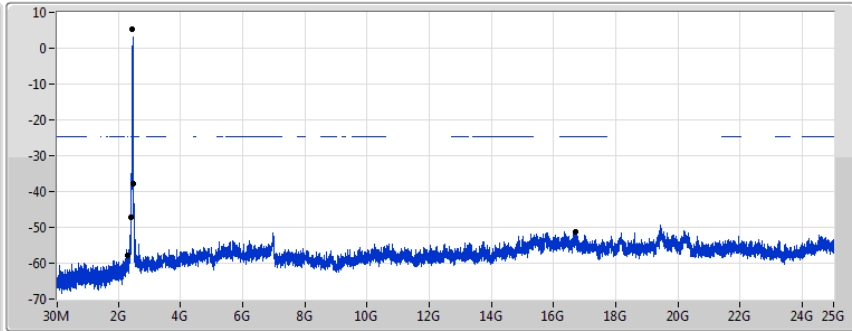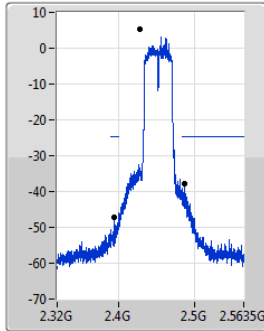
2452MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	5.28	-24.72	2.307405G	-57.91	2.39456G	-47.22	2.48686G	-37.70	16.684472G	-51.19	1

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For Set 4 antennas / 2TX:
<For Non-Beamforming Mode>
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
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.439579G	3.67	-26.33	2.30626G	-56.21	2.39792G	-33.41	2.48542G	-43.89	16.308661G	-50.44	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.435905G	12.77	-17.23	2.309905G	-55.59	2.39752G	-32.21	2.5075G	-51.07	2.557215G	-50.72	1
2412MHz	Pass	2.435905G	12.77	-17.23	2.30874G	-55.93	2.39704G	-31.18	2.50646G	-50.89	16.439263G	-50.47	2
2437MHz	Pass	2.435905G	12.77	-17.23	2.30641G	-55.99	2.392G	-48.89	2.4855G	-50.89	16.363405G	-49.58	1
2437MHz	Pass	2.435905G	12.77	-17.23	2.30408G	-55.42	2.39008G	-48.24	2.48622G	-49.99	16.689314G	-50.68	2
2462MHz	Pass	2.435905G	12.77	-17.23	2.307575G	-56.02	2.39344G	-52.71	2.48726G	-47.85	2.557215G	-50.79	1
2462MHz	Pass	2.435905G	12.77	-17.23	2.302915G	-57.77	2.39608G	-55.17	2.51254G	-51.33	24.640376G	-50.57	2
802.11g_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.444422G	8.96	-21.04	2.307575G	-58.20	2.39864G	-36.96	2.50934G	-54.76	24.185227G	-51.11	1
2412MHz	Pass	2.444422G	8.96	-21.04	2.307575G	-57.70	2.39584G	-35.83	2.51526G	-55.53	16.720219G	-49.70	2
2437MHz	Pass	2.444422G	8.96	-21.04	2.307575G	-55.84	2.39576G	-49.14	2.48534G	-51.12	16.340928G	-49.56	1
2437MHz	Pass	2.444422G	8.96	-21.04	2.30641G	-56.33	2.39952G	-47.49	2.48446G	-50.00	16.678076G	-50.47	2
2462MHz	Pass	2.444422G	8.96	-21.04	2.0105G	-58.73	2.39072G	-55.36	2.48382G	-49.05	16.399929G	-50.71	1
2462MHz	Pass	2.444422G	8.96	-21.04	1.944095G	-58.64	2.39296G	-57.43	2.4847G	-48.75	16.71741G	-50.35	2
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439579G	9.90	-20.10	2.16661G	-57.39	2.396G	-36.15	2.50382G	-54.28	16.697743G	-51.00	1
2412MHz	Pass	2.439579G	9.90	-20.10	2.023315G	-58.36	2.39768G	-33.92	2.51254G	-55.42	6.928894G	-51.04	2
2437MHz	Pass	2.439579G	9.90	-20.10	2.307575G	-56.72	2.39856G	-45.56	2.48838G	-50.72	16.405548G	-50.23	1
2437MHz	Pass	2.439579G	9.90	-20.10	2.302915G	-55.94	2.39984G	-46.01	2.4839G	-51.23	16.248213G	-50.74	2
2462MHz	Pass	2.439579G	9.90	-20.10	2.309905G	-57.15	2.39584G	-54.76	2.48422G	-47.22	16.380262G	-51.25	1
2462MHz	Pass	2.439579G	9.90	-20.10	2.309905G	-58.35	2.39336G	-56.67	2.48358G	-45.65	24.6179G	-50.83	2
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.439579G	3.67	-26.33	1.766965G	-58.04	2.39824G	-40.69	2.54414G	-55.75	16.420843G	-50.76	1
2422MHz	Pass	2.439579G	3.67	-26.33	1.78643G	-58.39	2.39792G	-40.97	2.48766G	-56.03	16.706909G	-50.09	2
2437MHz	Pass	2.439579G	3.67	-26.33	2.30626G	-54.93	2.3976G	-33.98	2.48414G	-46.10	16.692886G	-50.36	1
2437MHz	Pass	2.439579G	3.67	-26.33	2.30626G	-56.21	2.39792G	-33.41	2.48542G	-43.89	16.308661G	-50.44	2
2452MHz	Pass	2.439579G	3.67	-26.33	1.95589G	-58.51	2.3928G	-56.28	2.48414G	-46.89	16.381579G	-51.00	1
2452MHz	Pass	2.439579G	3.67	-26.33	1.995965G	-58.66	2.39824G	-55.60	2.48414G	-45.42	16.34512G	-50.84	2

802.11b_(1Mbps)_2TX   CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	12.77	-17.23	2.309905G	-55.59	2.39752G	-32.21	2.5075G	-51.07	2.557215G	-50.72	1
2.435905G	12.77	-17.23	2.30874G	-55.93	2.39704G	-31.18	2.50646G	-50.89	16.439263G	-50.47	2

802.11b_(1Mbps)_2TX   CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	12.77	-17.23	2.30641G	-55.99	2.392G	-48.89	2.4855G	-50.89	16.363405G	-49.58	1
2.435905G	12.77	-17.23	2.30408G	-55.42	2.39008G	-48.24	2.48622G	-49.99	16.689314G	-50.68	2

802.11b_(1Mbps)_2TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	12.77	-17.23	2.307575G	-56.02	2.39344G	-52.71	2.48726G	-47.85	2.557215G	-50.79	1
2.435905G	12.77	-17.23	2.302915G	-57.77	2.39608G	-55.17	2.51254G	-51.33	24.640376G	-50.57	2

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802.11g_(6Mbps)_2TX

CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	8.96	-21.04	2.307575G	-58.20	2.39864G	-36.96	2.50934G	-54.76	24.185227G	-51.11	1
2.444422G	8.96	-21.04	2.307575G	-57.70	2.39584G	-35.83	2.51526G	-55.53	16.720219G	-49.70	2

802.11g_(6Mbps)_2TX

CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	8.96	-21.04	2.307575G	-55.84	2.39576G	-49.14	2.48534G	-51.12	16.340928G	-49.56	1
2.444422G	8.96	-21.04	2.30641G	-56.33	2.39952G	-47.49	2.48446G	-50.00	16.678076G	-50.47	2

802.11g_(6Mbps)_2TX

CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	8.96	-21.04	2.0105G	-58.73	2.39072G	-55.36	2.48382G	-49.05	16.399929G	-50.71	1
2.444422G	8.96	-21.04	1.944095G	-58.64	2.39296G	-57.43	2.4847G	-48.75	16.71741G	-50.35	2

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802.11ac VHT20_Nss1,(MCS0)_2TX　　　　　　　　CSE NdB
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	9.90	-20.10	2.16661G	-57.39	2.396G	-36.15	2.50382G	-54.28	16.697743G	-51.00	1
2.439579G	9.90	-20.10	2.023315G	-58.36	2.39768G	-33.92	2.51254G	-55.42	6.928894G	-51.04	2

802.11ac VHT20_Nss1,(MCS0)_2TX　　　　　　　　CSE NdB
2437MHz
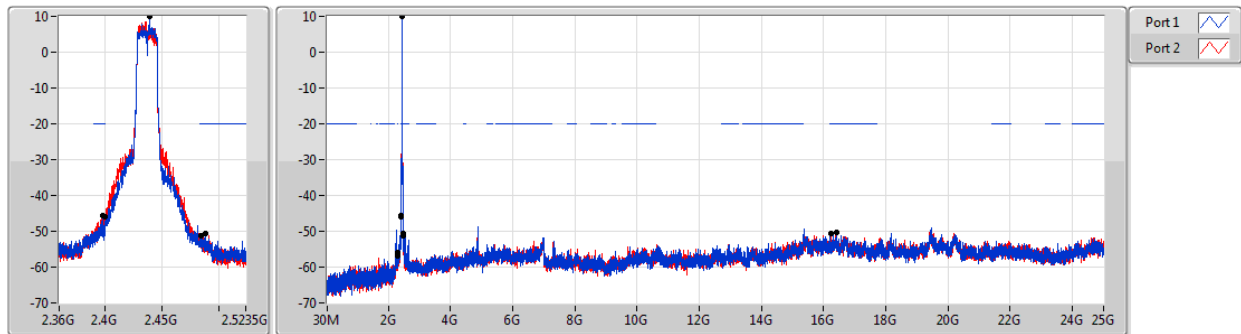
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	9.90	-20.10	2.307575G	-56.72	2.39856G	-45.56	2.48838G	-50.72	16.405548G	-50.23	1
2.439579G	9.90	-20.10	2.302915G	-55.94	2.39984G	-46.01	2.4839G	-51.23	16.248213G	-50.74	2

802.11ac VHT20_Nss1,(MCS0)_2TX　　　　　　　　CSE NdB
2462MHz
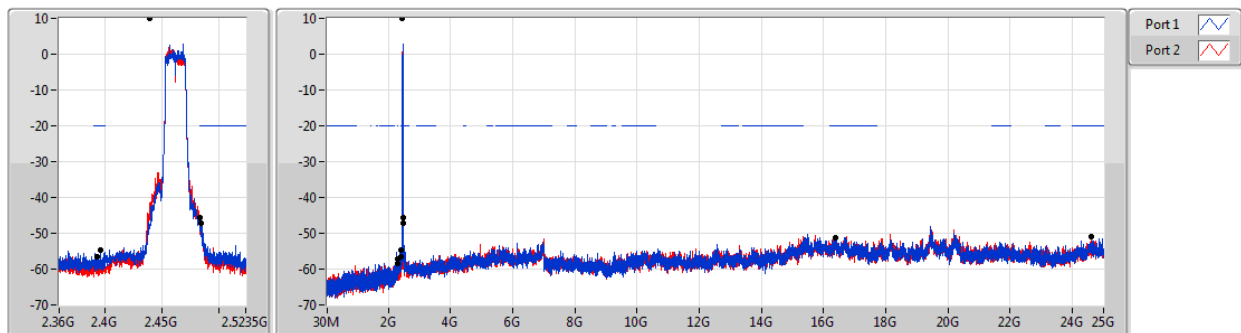
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	9.90	-20.10	2.309905G	-57.15	2.39584G	-54.76	2.48422G	-47.22	16.380262G	-51.25	1
2.439579G	9.90	-20.10	2.309905G	-58.35	2.39336G	-56.67	2.48358G	-45.65	24.6179G	-50.83	2

802.11ac VHT40_Nss1,(MCS0)_2TX   CSE NdB
2422MHz
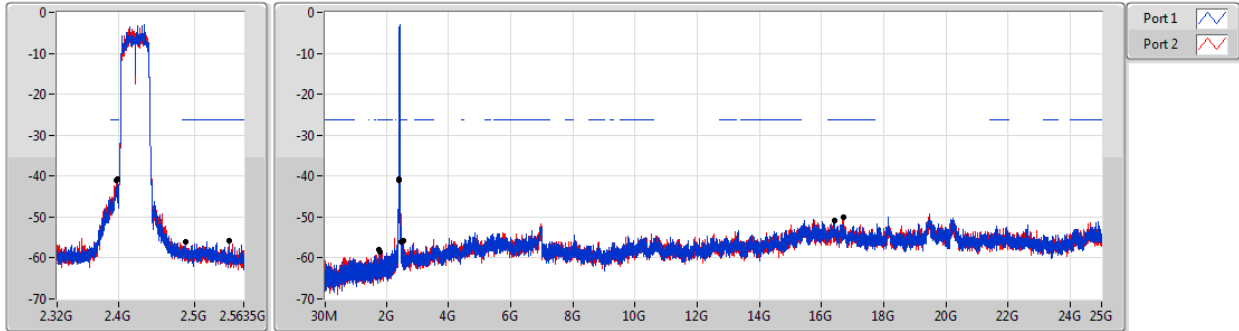
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	3.67	-26.33	1.766965G	-58.04	2.39824G	-40.69	2.54414G	-55.75	16.420843G	-50.76	1
2.439579G	3.67	-26.33	1.78643G	-58.39	2.39792G	-40.97	2.48766G	-56.03	16.706909G	-50.09	2

802.11ac VHT40_Nss1,(MCS0)_2TX   CSE NdB
2437MHz
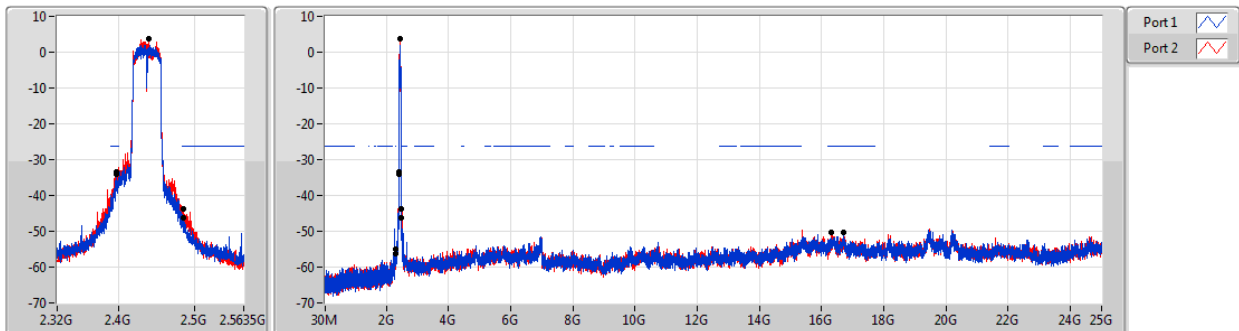
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	3.67	-26.33	2.30626G	-54.93	2.3976G	-33.98	2.48414G	-46.10	16.692886G	-50.36	1
2.439579G	3.67	-26.33	2.30626G	-56.21	2.39792G	-33.41	2.48542G	-43.89	16.308661G	-50.44	2

802.11ac VHT40_Nss1,(MCS0)_2TX   CSE NdB
2452MHz
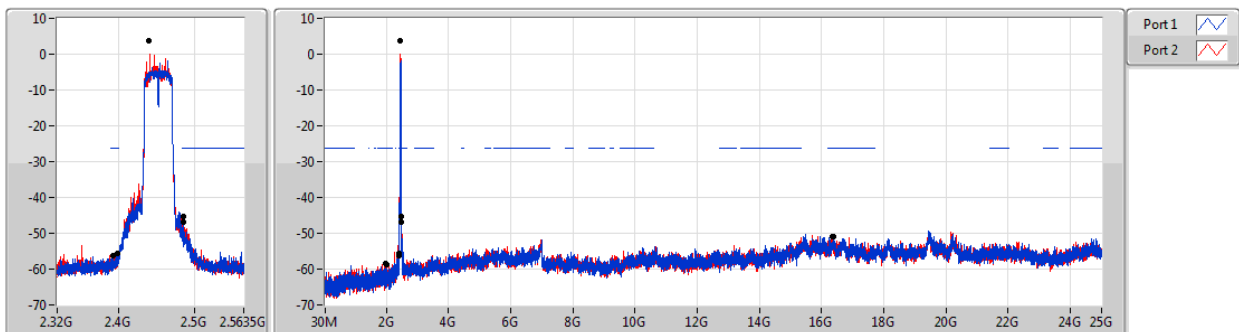
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	3.67	-26.33	1.95589G	-58.51	2.3928G	-56.28	2.48414G	-46.89	16.381579G	-51.00	1
2.439579G	3.67	-26.33	1.995965G	-58.66	2.39824G	-55.60	2.48414G	-45.42	16.34512G	-50.84	2

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\<For Beamforming Mode\>

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
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.441917G	3.14	-26.86	2.309695G	-62.67	2.3984G	-36.78	2.48478G	-47.33	16.387189G	-53.78	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
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.444422G	9.51	-20.49	2.309905G	-61.44	2.39728G	-32.91	2.4999G	-55.85	16.773601G	-54.03	1
2412MHz	Pass	2.444422G	9.51	-20.49	2.302915G	-61.60	2.39704G	-30.61	2.51006G	-56.51	24.16556G	-54.34	2
2437MHz	Pass	2.444422G	9.51	-20.49	2.309905G	-59.27	2.3992G	-48.21	2.48518G	-51.17	2.557215G	-52.65	1
2437MHz	Pass	2.444422G	9.51	-20.49	2.30641G	-59.13	2.39936G	-44.23	2.49246G	-51.41	16.762363G	-53.46	2
2462MHz	Pass	2.444422G	9.51	-20.49	2.30874G	-60.87	2.39648G	-58.11	2.4839G	-47.28	21.426237G	-54.00	1
2462MHz	Pass	2.444422G	9.51	-20.49	941.03M	-62.82	2.392G	-58.88	2.48502G	-48.82	16.686505G	-53.17	2
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.441917G	3.14	-26.86	949.435M	-62.67	2.39888G	-39.93	2.56014G	-58.03	23.404204G	-53.13	1
2422MHz	Pass	2.441917G	3.14	-26.86	928.825M	-62.13	2.39632G	-41.23	2.4859G	-58.27	16.729345G	-52.99	2
2437MHz	Pass	2.441917G	3.14	-26.86	2.30168G	-61.17	2.39952G	-37.55	2.48446G	-50.46	16.743368G	-53.62	1
2437MHz	Pass	2.441917G	3.14	-26.86	2.309695G	-62.67	2.3984G	-36.78	2.48478G	-47.33	16.387189G	-53.78	2
2452MHz	Pass	2.441917G	3.14	-26.86	932.26M	-63.05	2.39936G	-57.29	2.48574G	-49.15	16.387189G	-54.08	1
2452MHz	Pass	2.441917G	3.14	-26.86	2.309695G	-61.77	2.39744G	-58.42	2.48446G	-48.18	21.830844G	-52.65	2

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802.11ac VHT20-BF_Nss1,(MCS0)_2TX   CSE NdB

2412MHz
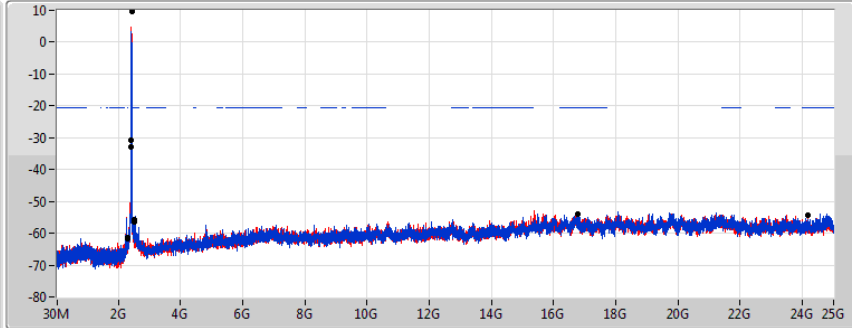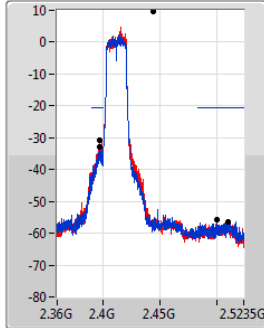
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	9.51	-20.49	2.309905G	-61.44	2.39728G	-32.91	2.4999G	-55.85	16.773601G	-54.03	1
2.444422G	9.51	-20.49	2.302915G	-61.60	2.39704G	-30.61	2.51006G	-56.51	24.16556G	-54.34	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX   CSE NdB
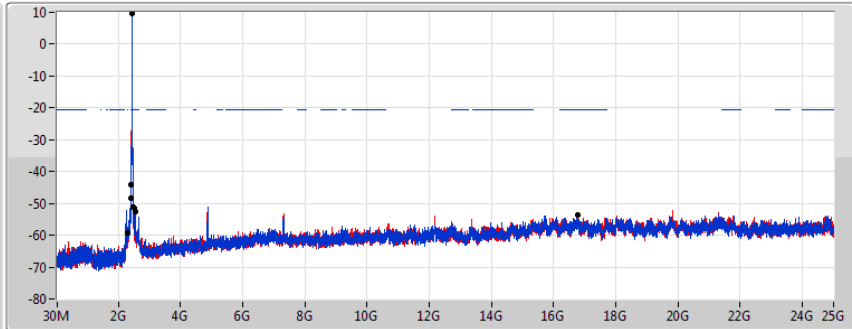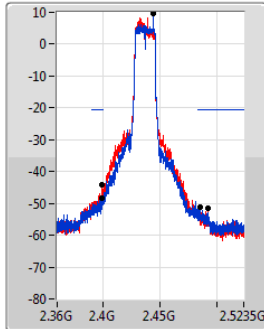
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	9.51	-20.49	2.309905G	-59.27	2.3992G	-48.21	2.48518G	-51.17	2.557215G	-52.65	1
2.444422G	9.51	-20.49	2.30641G	-59.13	2.39936G	-44.23	2.49246G	-51.41	16.762363G	-53.46	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX   CSE NdB
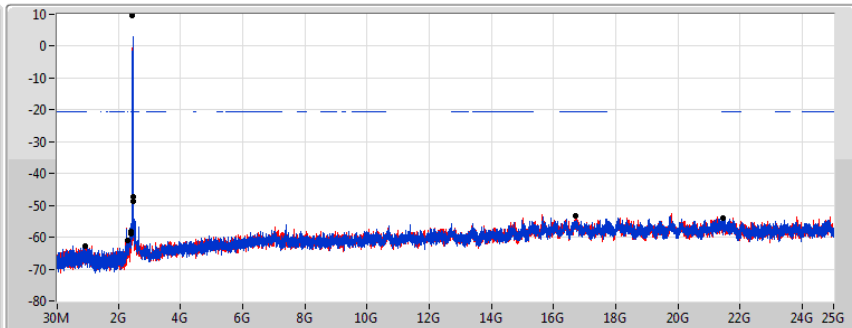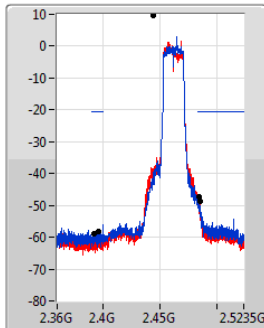
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	9.51	-20.49	2.30874G	-60.87	2.39648G	-58.11	2.4839G	-47.28	21.426237G	-54.00	1
2.444422G	9.51	-20.49	941.03M	-62.82	2.392G	-58.88	2.48502G	-48.82	16.686505G	-53.17	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB

2422MHz
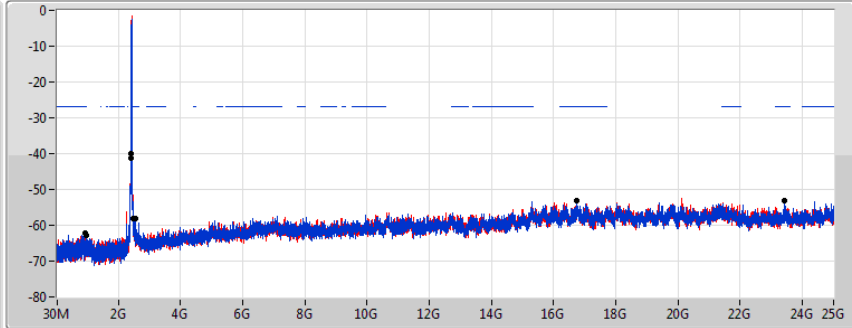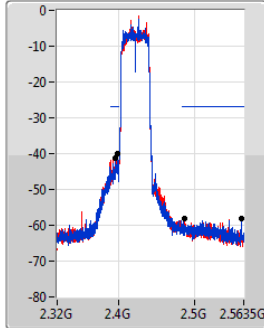
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	3.14	-26.86	949.435M	-62.67	2.39888G	-39.93	2.56014G	-58.03	23.404204G	-53.13	1
2.441917G	3.14	-26.86	928.825M	-62.13	2.39632G	-41.23	2.4859G	-58.27	16.729345G	-52.99	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB
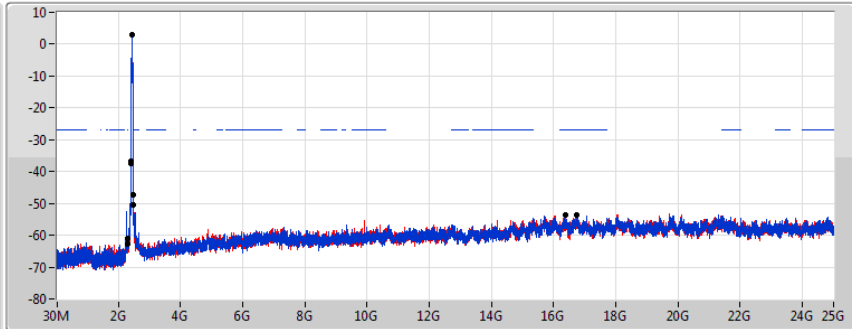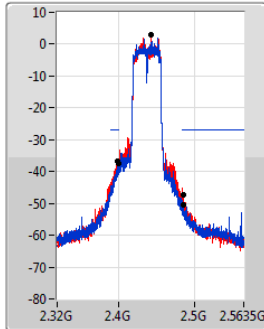
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	3.14	-26.86	2.30168G	-61.17	2.39952G	-37.55	2.48446G	-50.46	16.743368G	-53.62	1
2.441917G	3.14	-26.86	2.309695G	-62.67	2.3984G	-36.78	2.48478G	-47.33	16.387189G	-53.78	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB
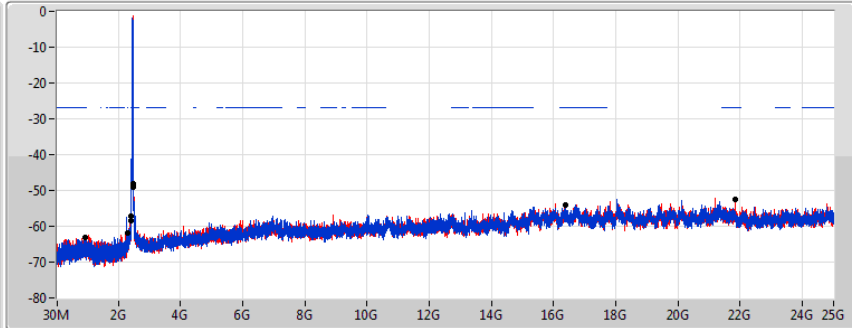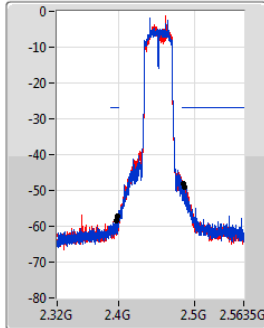
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	3.14	-26.86	932.26M	-63.05	2.39936G	-57.29	2.48574G	-49.15	16.387189G	-54.08	1
2.441917G	3.14	-26.86	2.309695G	-61.77	2.39744G	-58.42	2.48446G	-48.18	21.830844G	-52.65	2

For Set 4 antennas / 3TX:
<For Non-Beamforming Mode>
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
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.440748G	3.25	-26.75	2.30855G	-57.74	2.39952G	-34.98	2.48398G	-50.26	16.712518G	-50.91	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_(1Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.436406G	12.56	-17.44	2.305245G	-55.89	2.39848G	-32.77	2.50598G	-50.60	16.708981G	-50.18	1
2412MHz	Pass	2.436406G	12.56	-17.44	2.300585G	-56.17	2.398G	-30.54	2.50902G	-52.12	7.235136G	-50.29	2
2412MHz	Pass	2.436406G	12.56	-17.44	2.30641G	-55.31	2.39704G	-31.63	2.49262G	-49.55	6.973847G	-50.97	3
2437MHz	Pass	2.436406G	12.56	-17.44	2.302915G	-53.07	2.39048G	-47.60	2.48598G	-48.03	16.262261G	-50.24	1
2437MHz	Pass	2.436406G	12.56	-17.44	2.30874G	-55.85	2.39296G	-48.64	2.48646G	-49.04	16.340928G	-50.63	2
2437MHz	Pass	2.436406G	12.56	-17.44	1.939435G	-58.41	2.39768G	-52.76	2.51502G	-50.10	16.442073G	-51.18	3
2462MHz	Pass	2.436406G	12.56	-17.44	2.30408G	-55.10	2.39312G	-53.24	2.48694G	-50.30	16.371834G	-50.64	1
2462MHz	Pass	2.436406G	12.56	-17.44	2.30641G	-57.05	2.39544G	-54.49	2.48742G	-49.48	16.697743G	-50.78	2
2462MHz	Pass	2.436406G	12.56	-17.44	2.300585G	-56.85	2.39584G	-52.16	2.4875G	-47.21	16.357786G	-50.50	3
802.11g_(6Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.435738G	11.12	-18.88	2.309905G	-56.87	2.39664G	-36.26	2.49998G	-53.95	16.694933G	-50.02	1
2412MHz	Pass	2.435738G	11.12	-18.88	1.944095G	-59.44	2.39952G	-36.52	2.51278G	-55.51	15.337915G	-51.08	2
2412MHz	Pass	2.435738G	11.12	-18.88	2.305245G	-56.15	2.39728G	-35.86	2.48438G	-53.72	16.678076G	-49.88	3
2437MHz	Pass	2.435738G	11.12	-18.88	2.309905G	-54.25	2.39544G	-49.40	2.4871G	-51.44	16.661219G	-49.69	1
2437MHz	Pass	2.435738G	11.12	-18.88	2.302915G	-57.15	2.3968G	-48.78	2.48382G	-51.13	24.159941G	-51.39	2
2437MHz	Pass	2.435738G	11.12	-18.88	2.30408G	-55.78	2.39952G	-46.88	2.51422G	-51.57	16.672457G	-51.50	3
2462MHz	Pass	2.435738G	11.12	-18.88	1.906815G	-58.35	2.39808G	-57.77	2.48374G	-50.57	16.683695G	-49.50	1
2462MHz	Pass	2.435738G	11.12	-18.88	2.18991G	-58.73	2.39696G	-57.54	2.48382G	-51.82	15.346343G	-51.22	2
2462MHz	Pass	2.435738G	11.12	-18.88	2.128165G	-58.58	2.39192G	-57.00	2.48382G	-47.37	21.710002G	-50.86	3
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.438243G	9.95	-20.05	2.30641G	-58.16	2.39832G	-37.13	2.49998G	-54.78	16.374643G	-50.68	1
2412MHz	Pass	2.438243G	9.95	-20.05	2.305245G	-58.78	2.39768G	-34.37	2.5027G	-55.27	16.683695G	-50.32	2
2412MHz	Pass	2.438243G	9.95	-20.05	2.307575G	-57.03	2.39576G	-34.35	2.48998G	-54.75	16.686505G	-50.56	3
2437MHz	Pass	2.438243G	9.95	-20.05	2.30874G	-54.36	2.3952G	-48.01	2.4883G	-51.50	17.043319G	-50.64	1
2437MHz	Pass	2.438243G	9.95	-20.05	2.309905G	-56.65	2.3992G	-46.29	2.4875G	-51.61	6.965418G	-50.70	2
2437MHz	Pass	2.438243G	9.95	-20.05	2.30408G	-55.79	2.3992G	-45.61	2.48414G	-50.37	16.692124G	-50.53	3
2462MHz	Pass	2.438243G	9.95	-20.05	2.30874G	-57.63	2.39768G	-55.96	2.4839G	-50.12	16.694933G	-50.45	1
2462MHz	Pass	2.438243G	9.95	-20.05	2.309905G	-56.99	2.39816G	-56.84	2.48358G	-48.99	16.692124G	-51.54	2
2462MHz	Pass	2.438243G	9.95	-20.05	2.19923G	-58.12	2.39024G	-55.18	2.48358G	-48.30	16.675266G	-50.54	3
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.440748G	3.25	-26.75	1.98108G	-58.94	2.39744G	-40.56	2.54398G	-55.94	16.507785G	-51.15	1
2422MHz	Pass	2.440748G	3.25	-26.75	1.94902G	-57.66	2.39744G	-38.15	2.51294G	-54.71	16.729345G	-50.57	2
2422MHz	Pass	2.440748G	3.25	-26.75	1.86429G	-58.14	2.3976G	-41.31	2.49182G	-55.13	6.969468G	-50.21	3
2437MHz	Pass	2.440748G	3.25	-26.75	2.30855G	-57.74	2.39952G	-34.98	2.48398G	-50.26	16.712518G	-50.91	1
2437MHz	Pass	2.440748G	3.25	-26.75	2.30626G	-57.27	2.39888G	-35.82	2.48462G	-49.67	15.262559G	-51.36	2
2437MHz	Pass	2.440748G	3.25	-26.75	2.305115G	-56.79	2.39984G	-37.84	2.4843G	-50.51	16.712518G	-51.15	3
2452MHz	Pass	2.440748G	3.25	-26.75	2.30855G	-58.94	2.39808G	-56.66	2.4875G	-50.67	16.687277G	-51.28	1
2452MHz	Pass	2.440748G	3.25	-26.75	2.309695G	-58.55	2.3976G	-57.23	2.48734G	-48.96	16.692886G	-51.23	2

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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
2452MHz	Pass	2.440748G	3.25	-26.75	1.96276G	-58.29	2.39936G	-55.31	2.48942G	-47.43	16.678863G	-49.81	3

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802.11b_(1Mbps)_3TX　　　　**CSE NdB**

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.305245G	-55.89	2.39848G	-32.77	2.50598G	-50.60	16.708981G	-50.18	1
2.436406G	12.56	-17.44	2.300585G	-56.17	2.398G	-30.54	2.50902G	-52.12	7.235136G	-50.29	2
2.436406G	12.56	-17.44	2.30641G	-55.31	2.39704G	-31.63	2.49262G	-49.55	6.973847G	-50.97	3

802.11b_(1Mbps)_3TX　　　　**CSE NdB**

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.302915G	-53.07	2.39048G	-47.60	2.48598G	-48.03	16.262261G	-50.24	1
2.436406G	12.56	-17.44	2.30874G	-55.85	2.39296G	-48.64	2.48646G	-49.04	16.340928G	-50.63	2
2.436406G	12.56	-17.44	1.939435G	-58.41	2.39768G	-52.76	2.51502G	-50.10	16.442073G	-51.18	3

802.11b_(1Mbps)_3TX　　　　**CSE NdB**

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.30408G	-55.10	2.39312G	-53.24	2.48694G	-50.30	16.371834G	-50.64	1
2.436406G	12.56	-17.44	2.30641G	-57.05	2.39544G	-54.49	2.48742G	-49.48	16.697743G	-50.78	2
2.436406G	12.56	-17.44	2.300585G	-56.85	2.39584G	-52.16	2.4875G	-47.21	16.357786G	-50.50	3

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802.11g_(6Mbps)_3TX   **CSE NdB**

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435738G	11.12	-18.88	2.309905G	-56.87	2.39664G	-36.26	2.49998G	-53.95	16.694933G	-50.02	1
2.435738G	11.12	-18.88	1.944095G	-59.44	2.39952G	-36.52	2.51278G	-55.51	15.337915G	-51.08	2
2.435738G	11.12	-18.88	2.305245G	-56.15	2.39728G	-35.86	2.48438G	-53.72	16.678076G	-49.88	3

802.11g_(6Mbps)_3TX   **CSE NdB**
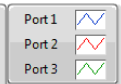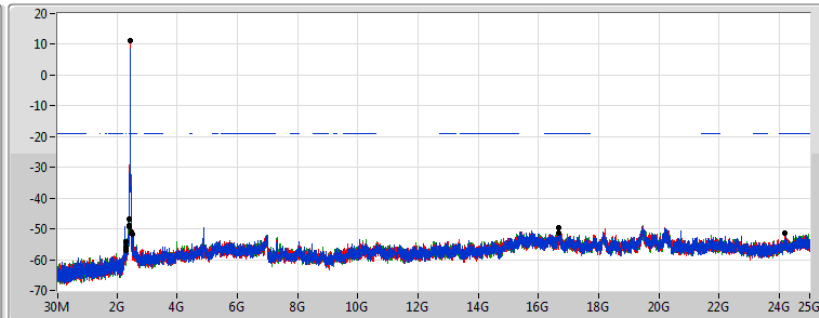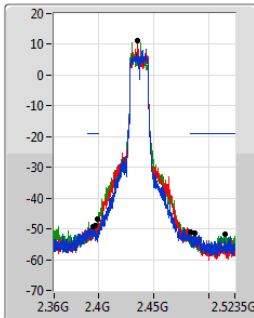
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435738G	11.12	-18.88	2.309905G	-54.25	2.39544G	-49.40	2.4871G	-51.44	16.661219G	-49.69	1
2.435738G	11.12	-18.88	2.302915G	-57.15	2.3968G	-48.78	2.48382G	-51.13	24.159941G	-51.39	2
2.435738G	11.12	-18.88	2.30408G	-55.78	2.39952G	-46.88	2.51422G	-51.57	16.672457G	-51.50	3

802.11g_(6Mbps)_3TX   **CSE NdB**
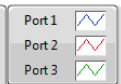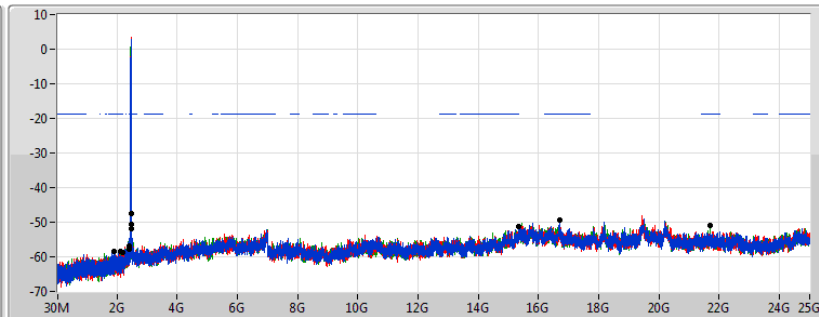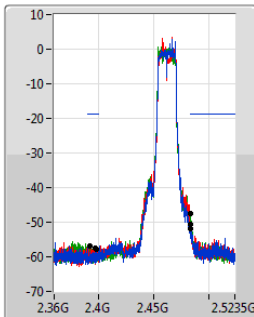
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435738G	11.12	-18.88	1.906815G	-58.35	2.39808G	-57.77	2.48374G	-50.57	16.683695G	-49.50	1
2.435738G	11.12	-18.88	2.18991G	-58.73	2.39696G	-57.54	2.48382G	-51.82	15.346343G	-51.22	2
2.435738G	11.12	-18.88	2.128165G	-58.58	2.39192G	-57.00	2.48382G	-47.37	21.710002G	-50.86	3

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802.11ac VHT20_Nss1,(MCS0)_3TX CSE NdB

2412MHz
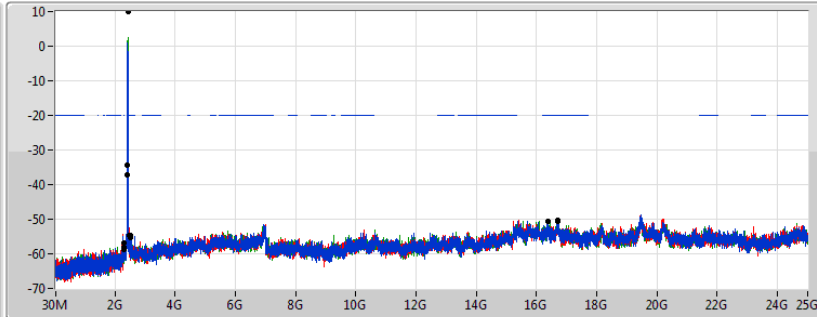
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438243G	9.95	-20.05	2.30641G	-58.16	2.39832G	-37.13	2.49998G	-54.78	16.374643G	-50.68	1
2.438243G	9.95	-20.05	2.305245G	-58.78	2.39768G	-34.37	2.5027G	-55.27	16.683695G	-50.32	2
2.438243G	9.95	-20.05	2.307575G	-57.03	2.39576G	-34.35	2.48998G	-54.75	16.686505G	-50.56	3

802.11ac VHT20_Nss1,(MCS0)_3TX CSE NdB
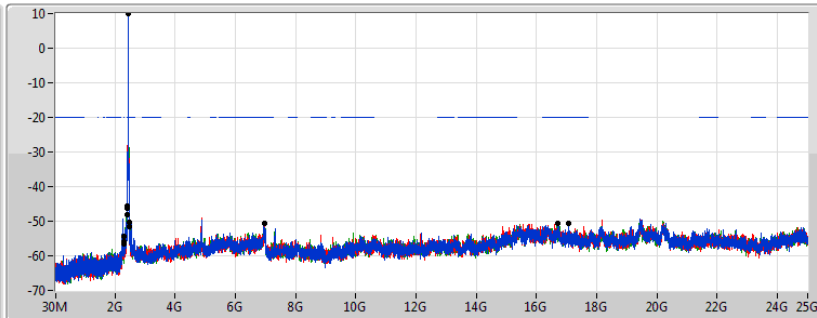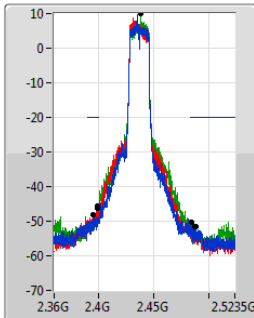
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438243G	9.95	-20.05	2.30874G	-54.36	2.3952G	-48.01	2.4883G	-51.50	17.043319G	-50.64	1
2.438243G	9.95	-20.05	2.309905G	-56.65	2.3992G	-46.29	2.4875G	-51.61	6.965418G	-50.70	2
2.438243G	9.95	-20.05	2.30408G	-55.79	2.3992G	-45.61	2.48414G	-50.37	16.692124G	-50.53	3

802.11ac VHT20_Nss1,(MCS0)_3TX CSE NdB
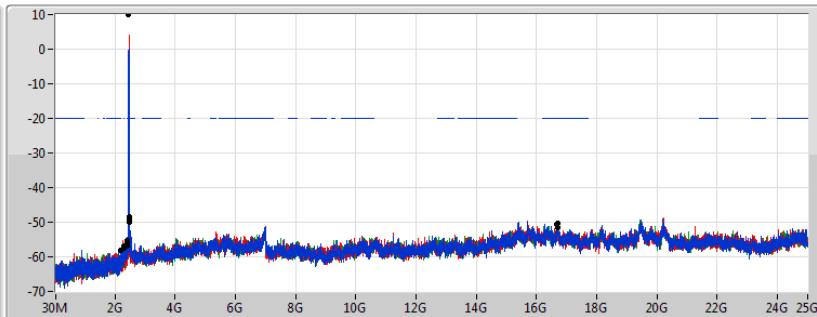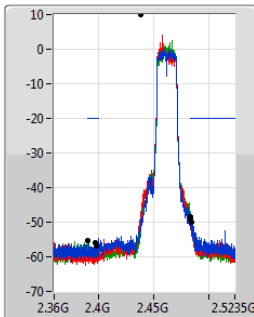
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438243G	9.95	-20.05	2.30874G	-57.63	2.39768G	-55.96	2.4839G	-50.12	16.694933G	-50.45	1
2.438243G	9.95	-20.05	2.309905G	-56.99	2.39816G	-56.84	2.48358G	-48.99	16.692124G	-51.54	2
2.438243G	9.95	-20.05	2.19923G	-58.12	2.39024G	-55.18	2.48358G	-48.30	16.675266G	-50.54	3

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802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
2422MHz
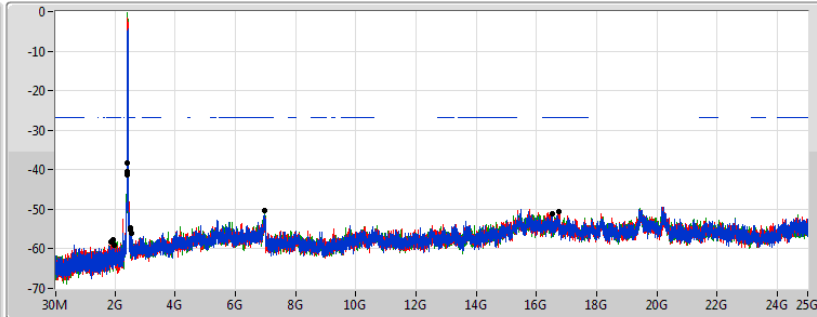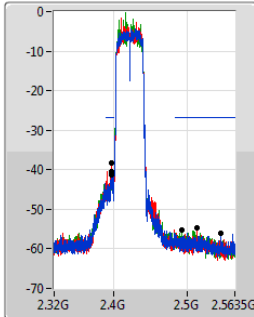
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.440748G	3.25	-26.75	1.98108G	-58.94	2.39744G	-40.56	2.54398G	-55.94	16.507785G	-51.15	1
2.440748G	3.25	-26.75	1.94902G	-57.66	2.39744G	-38.15	2.51294G	-54.71	16.729345G	-50.57	2
2.440748G	3.25	-26.75	1.86429G	-58.14	2.3976G	-41.31	2.49182G	-55.13	6.969468G	-50.21	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
2437MHz
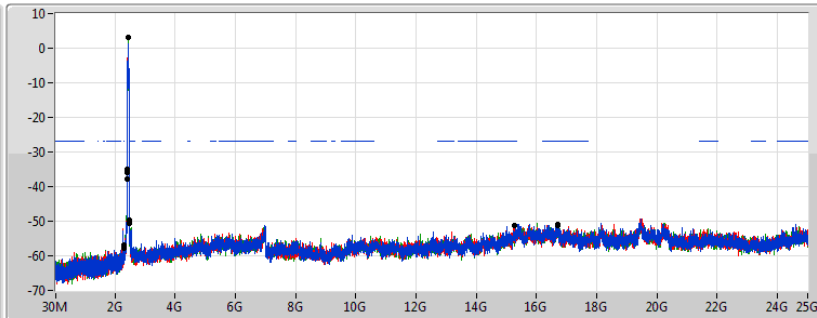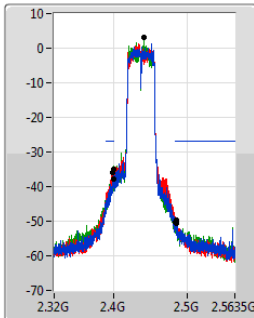
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.440748G	3.25	-26.75	2.30855G	-57.74	2.39952G	-34.98	2.48398G	-50.26	16.712518G	-50.91	1
2.440748G	3.25	-26.75	2.30626G	-57.27	2.39888G	-35.82	2.48462G	-49.67	15.262559G	-51.36	2
2.440748G	3.25	-26.75	2.305115G	-56.79	2.39984G	-37.84	2.4843G	-50.51	16.712518G	-51.15	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
2452MHz
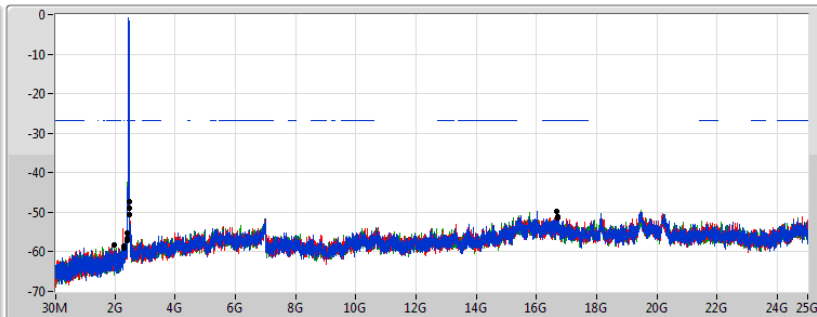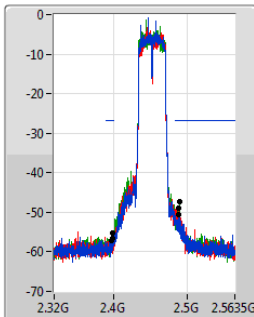
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.440748G	3.25	-26.75	2.30855G	-58.94	2.39808G	-56.66	2.4875G	-50.67	16.687277G	-51.28	1
2.440748G	3.25	-26.75	2.309695G	-58.55	2.3976G	-57.23	2.48734G	-48.96	16.692886G	-51.23	2
2.440748G	3.25	-26.75	1.96276G	-58.29	2.39936G	-55.31	2.48942G	-47.43	16.678863G	-49.81	3

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\<For Beamforming Mode\>
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
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.430728G	2.81	-27.19	2.309695G	-60.49	2.39824G	-36.19	2.48382G	-47.79	16.280615G	-53.77	2

Result
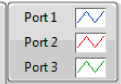
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.441917G	9.88	-20.12	2.30175G	-59.62	2.39832G	-33.11	2.50926G	-54.81	24.749949G	-53.67	1
2412MHz	Pass	2.441917G	9.88	-20.12	2.30874G	-60.27	2.39864G	-33.13	2.5023G	-56.87	24.508327G	-53.56	2
2412MHz	Pass	2.441917G	9.88	-20.12	2.309905G	-60.09	2.39696G	-32.66	2.48574G	-54.90	24.761187G	-53.23	3
2437MHz	Pass	2.441917G	9.88	-20.12	2.302915G	-57.50	2.39984G	-48.44	2.4843G	-52.21	2.557215G	-51.80	1
2437MHz	Pass	2.441917G	9.88	-20.12	2.30408G	-57.63	2.39768G	-46.02	2.4847G	-52.93	17.658613G	-53.65	2
2437MHz	Pass	2.441917G	9.88	-20.12	2.30175G	-59.23	2.39976G	-44.44	2.4939G	-52.19	23.468788G	-53.47	3
2462MHz	Pass	2.441917G	9.88	-20.12	2.30408G	-62.59	2.39136G	-60.20	2.48422G	-50.85	21.743717G	-53.62	1
2462MHz	Pass	2.441917G	9.88	-20.12	793.075M	-62.04	2.39864G	-60.32	2.48382G	-51.68	24.789283G	-53.50	2
2462MHz	Pass	2.441917G	9.88	-20.12	851.325M	-62.13	2.39648G	-59.36	2.48406G	-48.74	16.335309G	-54.37	3
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.430728G	2.81	-27.19	868.14M	-62.83	2.39888G	-39.91	2.56014G	-56.04	17.696919G	-53.80	1
2422MHz	Pass	2.430728G	2.81	-27.19	925.39M	-62.88	2.39648G	-40.42	2.51422G	-58.30	24.719544G	-53.99	2
2422MHz	Pass	2.430728G	2.81	-27.19	660.895M	-63.34	2.39584G	-39.35	2.4867G	-56.78	21.530756G	-53.17	3
2437MHz	Pass	2.430728G	2.81	-27.19	2.30397G	-60.25	2.39952G	-37.30	2.48382G	-48.05	24.688694G	-53.74	1
2437MHz	Pass	2.430728G	2.81	-27.19	2.309695G	-60.49	2.39824G	-36.19	2.48382G	-47.79	16.280615G	-53.77	2
2437MHz	Pass	2.430728G	2.81	-27.19	2.302825G	-60.80	2.39936G	-36.40	2.48574G	-47.52	17.422072G	-54.06	3
2452MHz	Pass	2.430728G	2.81	-27.19	2.302825G	-61.28	2.3992G	-57.03	2.48446G	-45.84	21.715857G	-53.82	1
2452MHz	Pass	2.430728G	2.81	-27.19	2.309695G	-61.55	2.3992G	-56.92	2.48654G	-45.96	16.706909G	-53.71	2
2452MHz	Pass	2.430728G	2.81	-27.19	894.475M	-62.99	2.39904G	-56.04	2.48878G	-48.09	16.777023G	-53.43	3

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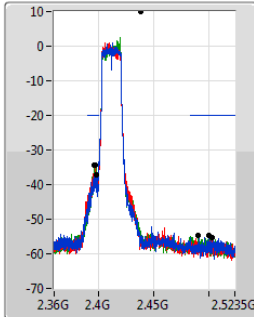## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB

2412MHz
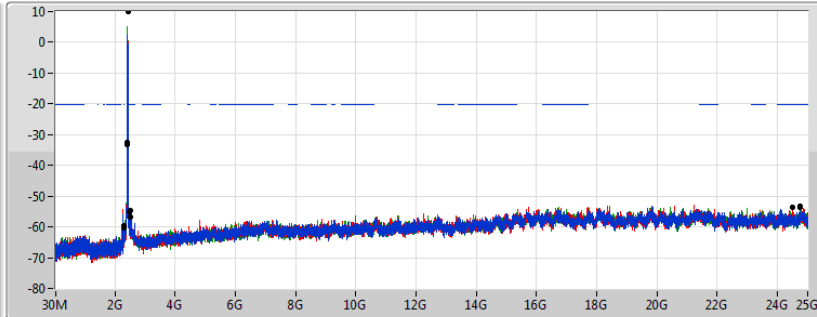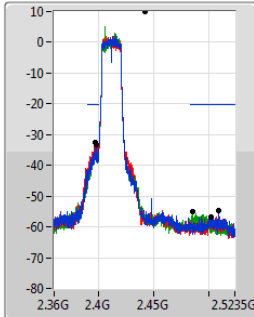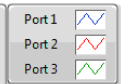
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.88	-20.12	2.30175G	-59.62	2.39832G	-33.11	2.50926G	-54.81	24.749949G	-53.67	1
2.441917G	9.88	-20.12	2.30874G	-60.27	2.39864G	-33.13	2.5023G	-56.87	24.508327G	-53.56	2
2.441917G	9.88	-20.12	2.309905G	-60.09	2.39696G	-32.66	2.48574G	-54.90	24.761187G	-53.23	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
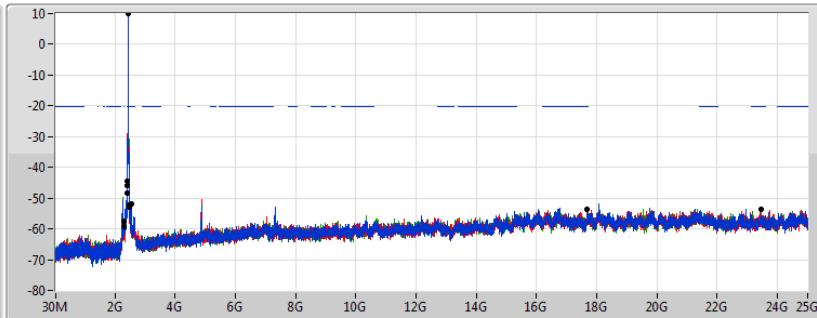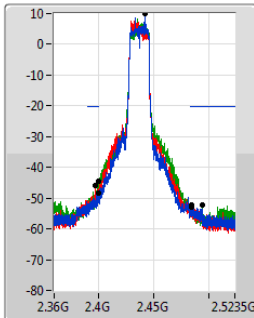
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.88	-20.12	2.302915G	-57.50	2.39984G	-48.44	2.4843G	-52.21	2.557215G	-51.80	1
2.441917G	9.88	-20.12	2.30408G	-57.63	2.39768G	-46.02	2.4847G	-52.93	17.658613G	-53.65	2
2.441917G	9.88	-20.12	2.30175G	-59.23	2.39976G	-44.44	2.4939G	-52.19	23.468788G	-53.47	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
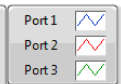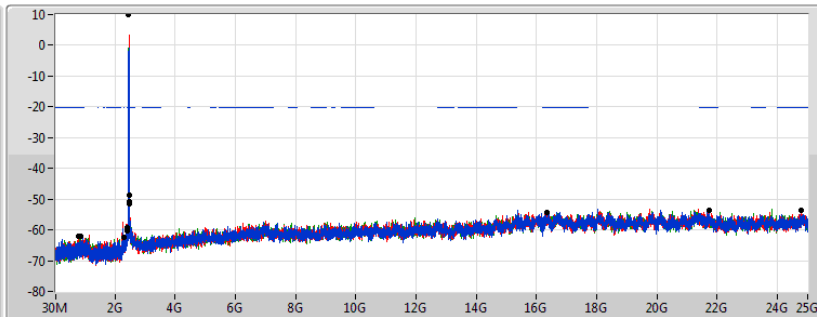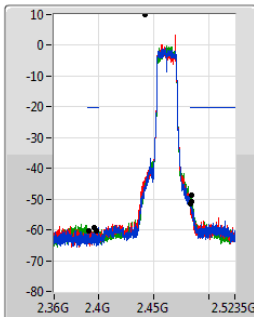
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.88	-20.12	2.30408G	-62.59	2.39136G	-60.20	2.48422G	-50.85	21.743717G	-53.62	1
2.441917G	9.88	-20.12	793.075M	-62.04	2.39864G	-60.32	2.48382G	-51.68	24.789283G	-53.50	2
2.441917G	9.88	-20.12	851.325M	-62.13	2.39648G	-59.36	2.48406G	-48.74	16.335309G	-54.37	3

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802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB

2422MHz
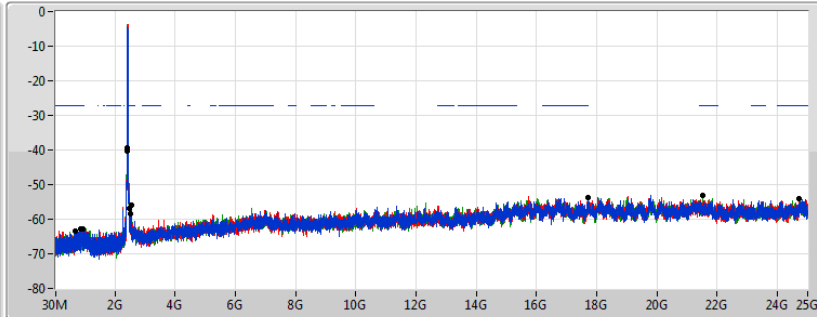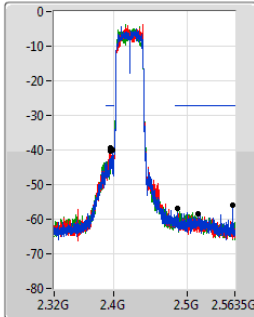
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	2.81	-27.19	868.14M	-62.83	2.39888G	-39.91	2.56014G	-56.04	17.696919G	-53.80	1
2.430728G	2.81	-27.19	925.39M	-62.88	2.39648G	-40.42	2.51422G	-58.30	24.719544G	-53.99	2
2.430728G	2.81	-27.19	660.895M	-63.34	2.39584G	-39.35	2.4867G	-56.78	21.530756G	-53.17	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB
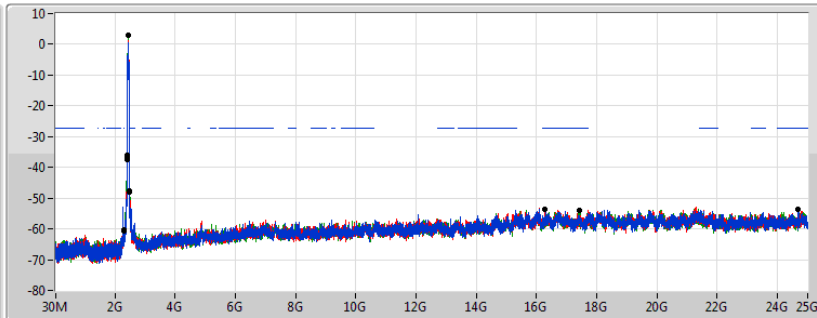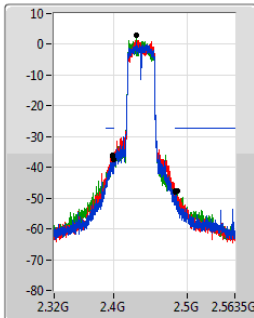
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	2.81	-27.19	2.30397G	-60.25	2.39952G	-37.30	2.48382G	-48.05	24.688694G	-53.74	1
2.430728G	2.81	-27.19	2.309695G	-60.49	2.39824G	-36.19	2.48382G	-47.79	16.280615G	-53.77	2
2.430728G	2.81	-27.19	2.302825G	-60.80	2.39936G	-36.40	2.48574G	-47.52	17.422072G	-54.06	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB
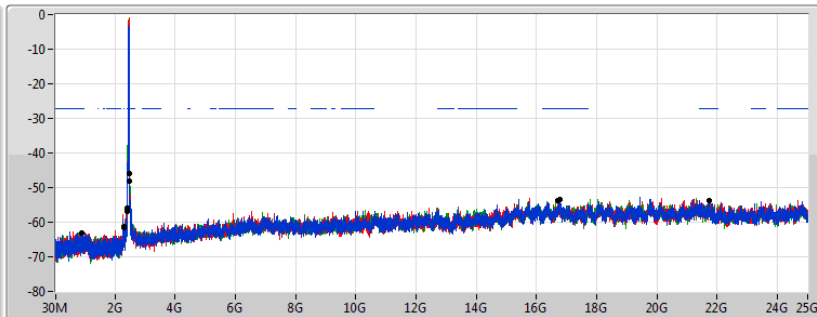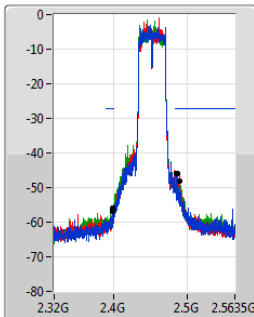
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	2.81	-27.19	2.302825G	-61.28	2.3992G	-57.03	2.48446G	-45.84	21.715857G	-53.82	1
2.430728G	2.81	-27.19	2.309695G	-61.55	2.3992G	-56.92	2.48654G	-45.96	16.706909G	-53.71	2
2.430728G	2.81	-27.19	894.475M	-62.99	2.39904G	-56.04	2.48878G	-48.09	16.777023G	-53.43	3

For Set 5 antennas / 1TX:
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
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.434068G	4.56	-25.44	2.149395G	-58.53	2.39328G	-32.16	2.4875G	-53.80	16.342316G	-50.33	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.435905G	11.08	-18.92	2.30641G	-56.62	2.39752G	-32.39	2.50702G	-50.19	24.775235G	-50.90	1
2437MHz	Pass	2.435905G	11.08	-18.92	2.300585G	-56.29	2.39056G	-49.04	2.48542G	-49.31	16.374643G	-50.69	1
2462MHz	Pass	2.435905G	11.08	-18.92	2.307575G	-56.07	2.39304G	-52.07	2.4875G	-48.29	16.391501G	-50.87	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439412G	10.06	-19.94	2.309905G	-56.00	2.39728G	-28.98	2.50262G	-52.82	16.352167G	-51.06	1
2437MHz	Pass	2.439412G	10.06	-19.94	2.302915G	-56.82	2.3956G	-48.42	2.48406G	-51.06	16.619075G	-50.34	1
2462MHz	Pass	2.439412G	10.06	-19.94	1.629545G	-57.98	2.39856G	-55.24	2.48382G	-40.29	16.720219G	-51.23	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439412G	10.60	-19.40	2.30408G	-55.91	2.39704G	-28.15	2.51022G	-52.61	16.366214G	-49.73	1
2437MHz	Pass	2.439412G	10.60	-19.40	2.30641G	-55.71	2.39656G	-46.80	2.48654G	-51.33	16.340928G	-49.49	1
2462MHz	Pass	2.439412G	10.60	-19.40	2.305245G	-56.14	2.39768G	-52.13	2.4847G	-39.24	16.686505G	-50.24	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.434068G	4.56	-25.44	2.149395G	-58.53	2.39328G	-32.16	2.4875G	-53.80	16.342316G	-50.33	1
2437MHz	Pass	2.434068G	4.56	-25.44	2.307405G	-54.68	2.39872G	-33.69	2.48574G	-38.17	16.66484G	-50.67	1
2452MHz	Pass	2.434068G	4.56	-25.44	2.300535G	-54.54	2.39824G	-42.78	2.48686G	-34.10	16.670449G	-51.05	1

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802.11b_(1Mbps)_1TX

2412MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	11.08	-18.92	2.30641G	-56.62	2.39752G	-32.39	2.50702G	-50.19	24.775235G	-50.90	1

802.11b_(1Mbps)_1TX

2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	11.08	-18.92	2.300585G	-56.29	2.39056G	-49.04	2.48542G	-49.31	16.374643G	-50.69	1

802.11b_(1Mbps)_1TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	11.08	-18.92	2.307575G	-56.07	2.39304G	-52.07	2.4875G	-48.29	16.391501G	-50.87	1

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802.11g_(6Mbps)_1TX   CSE NdB
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.06	-19.94	2.309905G	-56.00	2.39728G	-28.98	2.50262G	-52.82	16.352167G	-51.06	1

802.11g_(6Mbps)_1TX   CSE NdB
2437MHz
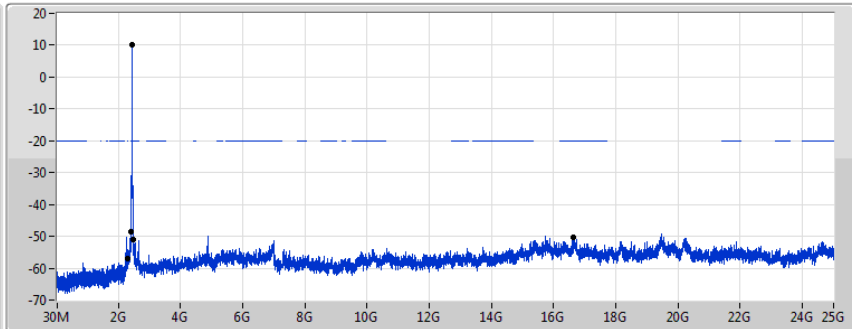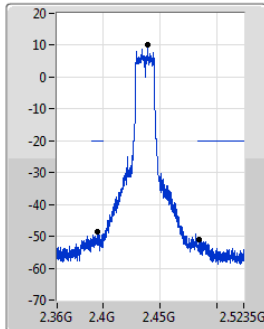
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.06	-19.94	2.302915G	-56.82	2.3956G	-48.42	2.48406G	-51.06	16.619075G	-50.34	1

802.11g_(6Mbps)_1TX   CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.06	-19.94	1.629545G	-57.98	2.39856G	-55.24	2.48382G	-40.29	16.720219G	-51.23	1

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802.11ac VHT20_Nss1,(MCS0)_1TX

CSE NdB

2412MHz
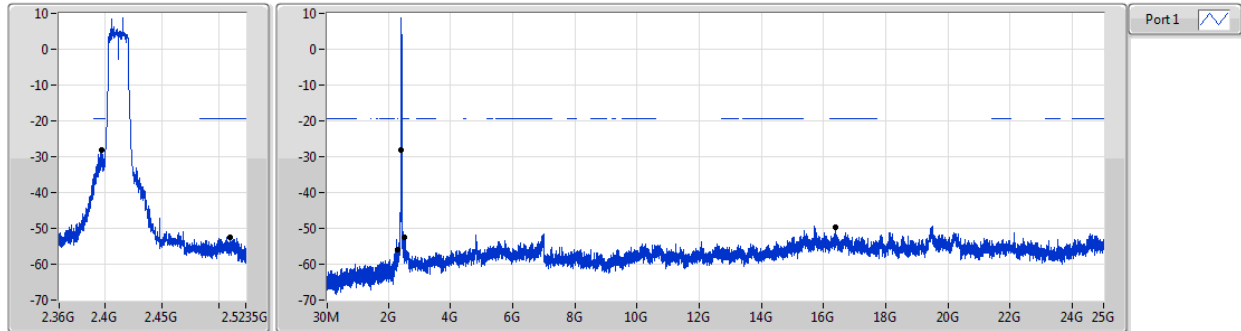
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.60	-19.40	2.30408G	-55.91	2.39704G	-28.15	2.51022G	-52.61	16.366214G	-49.73	1

802.11ac VHT20_Nss1,(MCS0)_1TX

CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.60	-19.40	2.30641G	-55.71	2.39656G	-46.80	2.48654G	-51.33	16.340928G	-49.49	1

802.11ac VHT20_Nss1,(MCS0)_1TX

CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.60	-19.40	2.305245G	-56.14	2.39768G	-52.13	2.4847G	-39.24	16.686505G	-50.24	1

802.11ac VHT40_Nss1,(MCS0)_1TX
2422MHz
CSE NdB
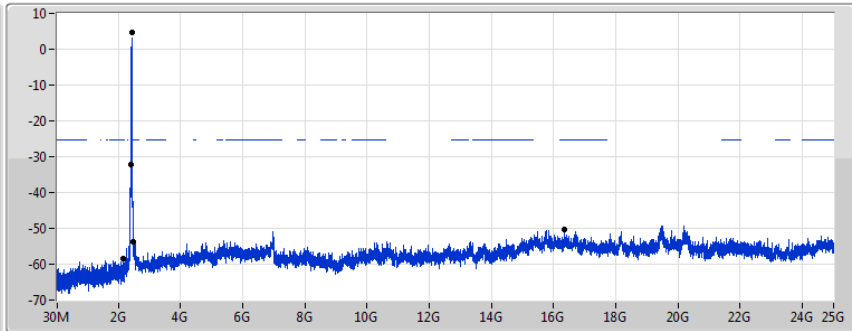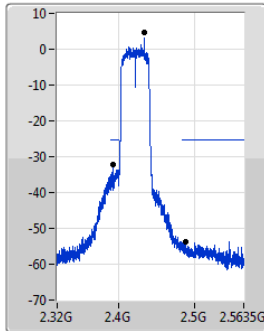
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434068G	4.56	-25.44	2.149395G	-58.53	2.39328G	-32.16	2.4875G	-53.80	16.342316G	-50.33	1

802.11ac VHT40_Nss1,(MCS0)_1TX
2437MHz
CSE NdB
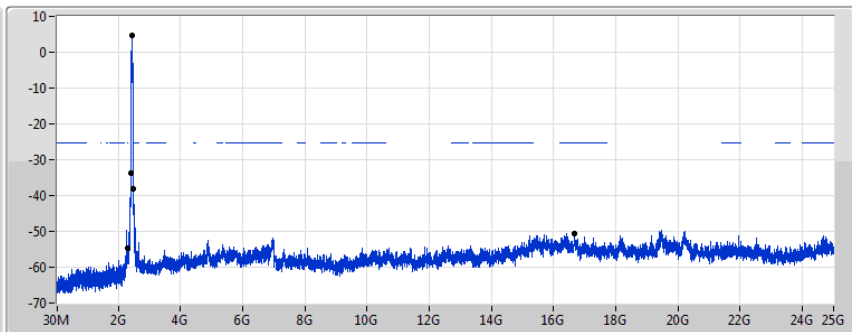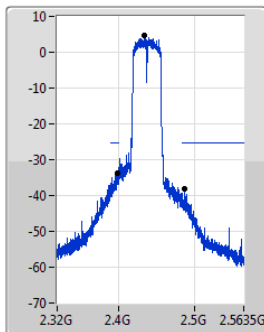
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434068G	4.56	-25.44	2.307405G	-54.68	2.39872G	-33.69	2.48574G	-38.17	16.66484G	-50.67	1

802.11ac VHT40_Nss1,(MCS0)_1TX
2452MHz
CSE NdB
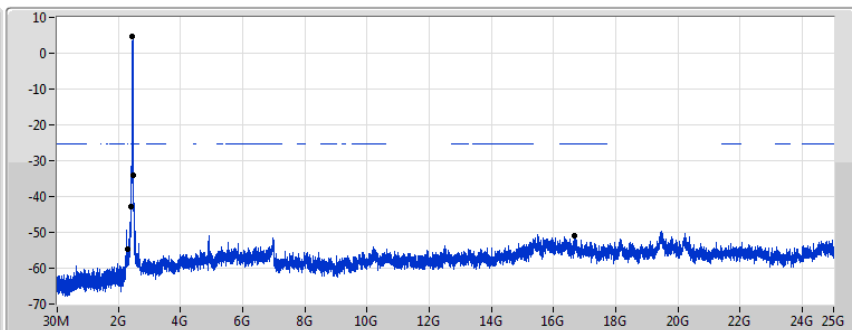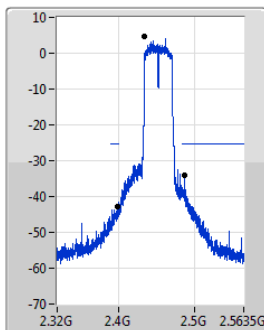
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434068G	4.56	-25.44	2.300535G	-54.54	2.39824G	-42.78	2.48686G	-34.10	16.670449G	-51.05	1

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For Set 5 antennas / 2TX:
<For Non-Beamforming Mode>
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
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.441917G	4.87	-25.13	2.30397G	-56.50	2.39952G	-34.72	2.48414G	-47.42	16.37597G	-50.78	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.435905G	12.77	-17.23	2.309905G	-55.59	2.39752G	-32.21	2.5075G	-51.07	2.557215G	-50.72	1
2412MHz	Pass	2.435905G	12.77	-17.23	2.30874G	-55.93	2.39704G	-31.18	2.50646G	-50.89	16.439263G	-50.47	2
2437MHz	Pass	2.435905G	12.77	-17.23	2.30641G	-55.99	2.392G	-48.89	2.4855G	-50.89	16.363405G	-49.58	1
2437MHz	Pass	2.435905G	12.77	-17.23	2.30408G	-55.42	2.39008G	-48.24	2.48622G	-49.99	16.689314G	-50.68	2
2462MHz	Pass	2.435905G	12.77	-17.23	2.307575G	-56.02	2.39344G	-52.71	2.48726G	-47.85	2.557215G	-50.79	1
2462MHz	Pass	2.435905G	12.77	-17.23	2.302915G	-57.77	2.39608G	-55.17	2.51254G	-51.33	24.640376G	-50.57	2
802.11g_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.441917G	10.91	-19.09	2.307575G	-57.50	2.39832G	-35.90	2.4999G	-54.67	6.968228G	-50.10	1
2412MHz	Pass	2.441917G	10.91	-19.09	2.307575G	-57.74	2.39704G	-32.49	2.50022G	-55.64	16.388691G	-51.03	2
2437MHz	Pass	2.441917G	10.91	-19.09	2.30874G	-55.23	2.39856G	-48.58	2.48358G	-50.32	2.557215G	-50.36	1
2437MHz	Pass	2.441917G	10.91	-19.09	2.309905G	-57.75	2.3964G	-48.71	2.48414G	-50.49	15.259247G	-51.01	2
2462MHz	Pass	2.441917G	10.91	-19.09	2.30641G	-58.75	2.39504G	-55.90	2.48374G	-45.31	16.666838G	-51.38	1
2462MHz	Pass	2.441917G	10.91	-19.09	2.1969G	-58.09	2.39288G	-57.39	2.48382G	-45.86	16.725838G	-50.10	2
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439412G	10.42	-19.58	2.11768G	-59.03	2.39728G	-34.56	2.50014G	-54.63	6.968228G	-50.78	1
2412MHz	Pass	2.439412G	10.42	-19.58	2.309905G	-58.12	2.39832G	-33.06	2.50054G	-54.88	16.680885G	-50.35	2
2437MHz	Pass	2.439412G	10.42	-19.58	2.307575G	-57.11	2.39792G	-46.86	2.48558G	-51.70	16.71741G	-50.02	1
2437MHz	Pass	2.439412G	10.42	-19.58	2.307575G	-55.28	2.39864G	-46.33	2.48478G	-51.60	16.419596G	-51.02	2
2462MHz	Pass	2.439412G	10.42	-19.58	2.305245G	-57.05	2.39192G	-55.96	2.48382G	-44.11	16.658409G	-50.60	1
2462MHz	Pass	2.439412G	10.42	-19.58	2.300585G	-57.11	2.39552G	-54.26	2.48382G	-44.52	16.700552G	-49.50	2
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.441917G	4.87	-25.13	2.014285G	-58.89	2.39728G	-36.84	2.49982G	-55.58	16.667645G	-50.69	1
2422MHz	Pass	2.441917G	4.87	-25.13	2.307405G	-58.20	2.3976G	-37.56	2.48734G	-54.88	16.317075G	-50.20	2
2437MHz	Pass	2.441917G	4.87	-25.13	2.307405G	-57.84	2.39936G	-36.38	2.48798G	-49.46	16.426452G	-51.09	1
2437MHz	Pass	2.441917G	4.87	-25.13	2.30397G	-56.50	2.39952G	-34.72	2.48414G	-47.42	16.37597G	-50.78	2
2452MHz	Pass	2.441917G	4.87	-25.13	2.302825G	-57.42	2.39952G	-50.81	2.48574G	-41.26	16.406821G	-51.03	1
2452MHz	Pass	2.441917G	4.87	-25.13	2.30168G	-57.88	2.39968G	-51.66	2.4851G	-38.14	16.364752G	-50.12	2

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802.11b_(1Mbps)_2TX

2412MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	12.77	-17.23	2.309905G	-55.59	2.39752G	-32.21	2.5075G	-51.07	2.557215G	-50.72	1
2.435905G	12.77	-17.23	2.30874G	-55.93	2.39704G	-31.18	2.50646G	-50.89	16.439263G	-50.47	2

802.11b_(1Mbps)_2TX

2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	12.77	-17.23	2.30641G	-55.99	2.392G	-48.89	2.4855G	-50.89	16.363405G	-49.58	1
2.435905G	12.77	-17.23	2.30408G	-55.42	2.39008G	-48.24	2.48622G	-49.99	16.689314G	-50.68	2

802.11b_(1Mbps)_2TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435905G	12.77	-17.23	2.307575G	-56.02	2.39344G	-52.71	2.48726G	-47.85	2.557215G	-50.79	1
2.435905G	12.77	-17.23	2.302915G	-57.77	2.39608G	-55.17	2.51254G	-51.33	24.640376G	-50.57	2

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802.11g_(6Mbps)_2TX　　　　　　　　　　　　　　CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	10.91	-19.09	2.307575G	-57.50	2.39832G	-35.90	2.4999G	-54.67	6.968228G	-50.10	1
2.441917G	10.91	-19.09	2.307575G	-57.74	2.39704G	-32.49	2.50022G	-55.64	16.388691G	-51.03	2

802.11g_(6Mbps)_2TX　　　　　　　　　　　　　　CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	10.91	-19.09	2.30874G	-55.23	2.39856G	-48.58	2.48358G	-50.32	2.557215G	-50.36	1
2.441917G	10.91	-19.09	2.309905G	-57.75	2.3964G	-48.71	2.48414G	-50.49	15.259247G	-51.01	2

802.11g_(6Mbps)_2TX　　　　　　　　　　　　　　CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	10.91	-19.09	2.30641G	-58.75	2.39504G	-55.90	2.48374G	-45.31	16.666838G	-51.38	1
2.441917G	10.91	-19.09	2.1969G	-58.09	2.39288G	-57.39	2.48382G	-45.86	16.725838G	-50.10	2

802.11ac VHT20_Nss1,(MCS0)_2TX

2412MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.42	-19.58	2.11768G	-59.03	2.39728G	-34.56	2.50014G	-54.63	6.968228G	-50.78	1
2.439412G	10.42	-19.58	2.309905G	-58.12	2.39832G	-33.06	2.50054G	-54.88	16.680885G	-50.35	2

802.11ac VHT20_Nss1,(MCS0)_2TX
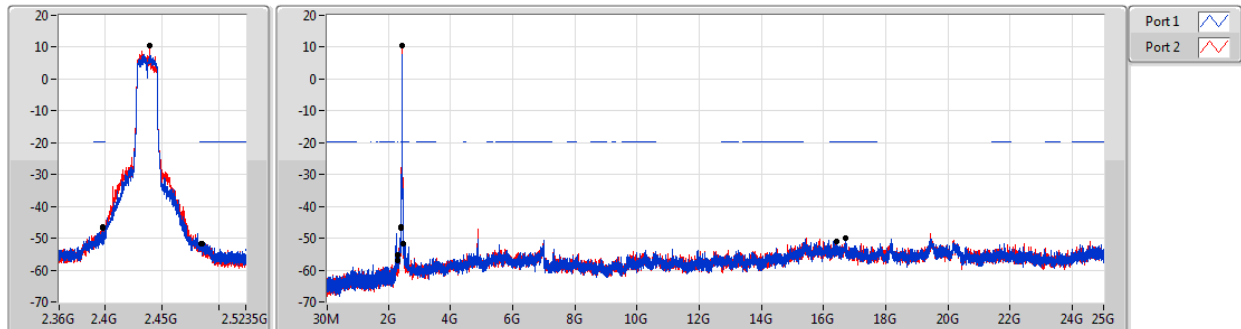
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.42	-19.58	2.307575G	-57.11	2.39792G	-46.86	2.48558G	-51.70	16.71741G	-50.02	1
2.439412G	10.42	-19.58	2.307575G	-55.28	2.39864G	-46.33	2.48478G	-51.60	16.419596G	-51.02	2

802.11ac VHT20_Nss1,(MCS0)_2TX
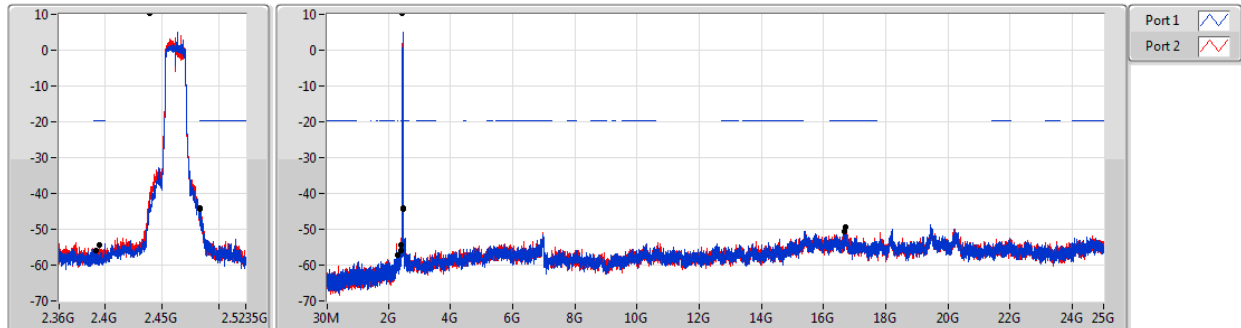
2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439412G	10.42	-19.58	2.305245G	-57.05	2.39192G	-55.96	2.48382G	-44.11	16.658409G	-50.60	1
2.439412G	10.42	-19.58	2.300585G	-57.11	2.39552G	-54.26	2.48382G	-44.52	16.700552G	-49.50	2

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802.11ac VHT40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz
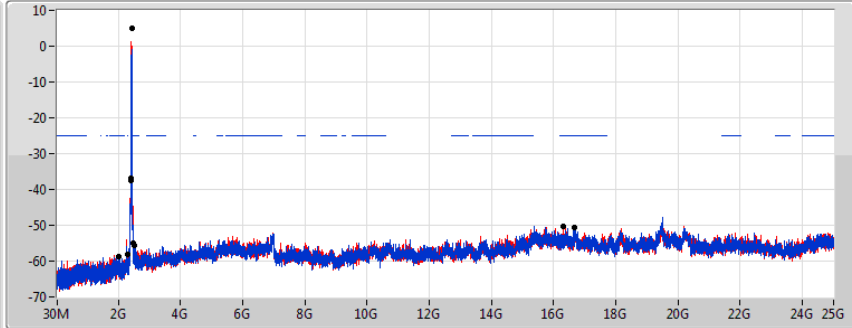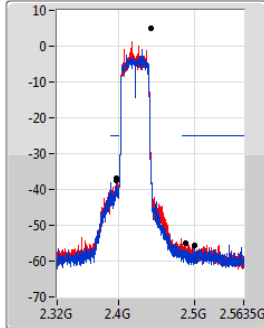
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	4.87	-25.13	2.014285G	-58.89	2.39728G	-36.84	2.49982G	-55.58	16.667645G	-50.69	1
2.441917G	4.87	-25.13	2.307405G	-58.20	2.3976G	-37.56	2.48734G	-54.88	16.317075G	-50.20	2

802.11ac VHT40_Nss1,(MCS0)_2TX
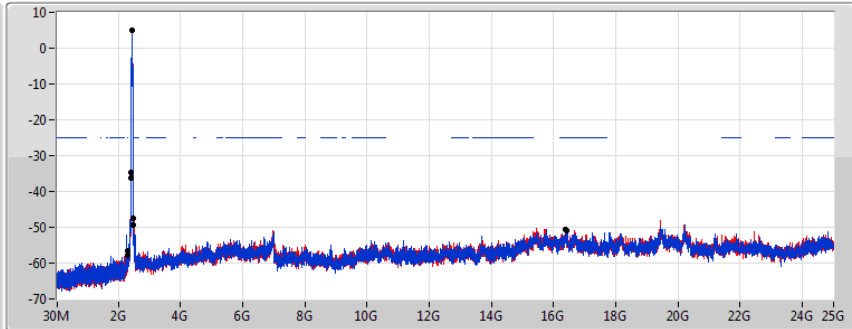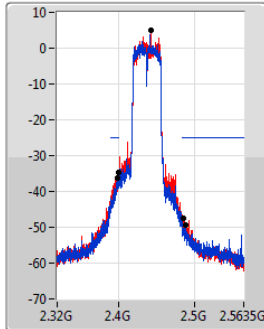
CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	4.87	-25.13	2.307405G	-57.84	2.39936G	-36.38	2.48798G	-49.46	16.426452G	-51.09	1
2.441917G	4.87	-25.13	2.30397G	-56.50	2.39952G	-34.72	2.48414G	-47.42	16.37597G	-50.78	2

802.11ac VHT40_Nss1,(MCS0)_2TX
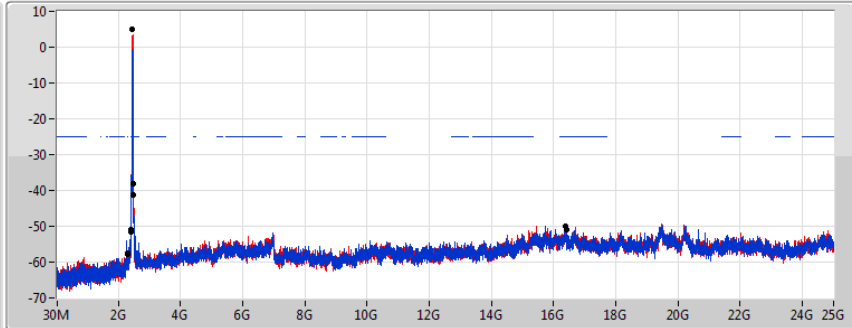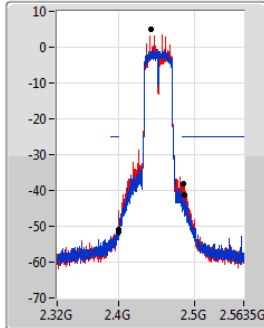
CSE NdB

2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	4.87	-25.13	2.302825G	-57.42	2.39952G	-50.81	2.48574G	-41.26	16.406821G	-51.03	1
2.441917G	4.87	-25.13	2.30168G	-57.88	2.39968G	-51.66	2.4851G	-38.14	16.364752G	-50.12	2

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\<For Beamforming Mode\>
Summary

Mode	Result	Ref	Ref	Limit	Freq	Level	Freq	Level	Freq	Level	Freq	Level	Port
		(Hz)	(dBm)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.428223G	2.13	-27.87	2.309695G	-60.70	2.39072G	-31.52	2.4851G	-55.53	21.72988G	-53.51	2

Result

Mode	Result	Ref	Ref	Limit	Freq	Level	Freq	Level	Freq	Level	Freq	Level	Port
		(Hz)	(dBm)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.441917G	10.81	-19.19	2.30874G	-57.72	2.39672G	-28.74	2.50174G	-52.99	2.557215G	-50.28	1
2412MHz	Pass	2.441917G	10.81	-19.19	2.30874G	-56.03	2.39696G	-27.15	2.49422G	-54.18	16.723029G	-53.65	2
2437MHz	Pass	2.441917G	10.81	-19.19	2.307575G	-57.45	2.39952G	-46.95	2.48622G	-51.78	2.638692G	-51.01	1
2437MHz	Pass	2.441917G	10.81	-19.19	2.307575G	-57.11	2.3992G	-46.00	2.4875G	-51.76	16.751125G	-52.61	2
2462MHz	Pass	2.441917G	10.81	-19.19	2.305245G	-59.59	2.39888G	-57.68	2.48382G	-45.24	21.485237G	-53.86	1
2462MHz	Pass	2.441917G	10.81	-19.19	2.305245G	-62.04	2.39464G	-59.64	2.48446G	-45.52	16.65279G	-53.16	2
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.428223G	2.13	-27.87	2.30855G	-60.14	2.39712G	-32.35	2.54398G	-53.73	21.839258G	-53.76	1
2422MHz	Pass	2.428223G	2.13	-27.87	2.309695G	-60.70	2.39072G	-31.52	2.4851G	-55.53	21.72988G	-53.51	2
2437MHz	Pass	2.428223G	2.13	-27.87	2.30626G	-59.95	2.39952G	-35.13	2.48398G	-49.74	16.280615G	-53.05	1
2437MHz	Pass	2.428223G	2.13	-27.87	2.30397G	-62.18	2.39952G	-34.18	2.48558G	-47.50	16.347925G	-52.53	2
2452MHz	Pass	2.428223G	2.13	-27.87	2.309695G	-61.61	2.3984G	-52.43	2.48446G	-42.51	16.743368G	-52.85	1
2452MHz	Pass	2.428223G	2.13	-27.87	2.309695G	-61.57	2.39904G	-52.55	2.48446G	-36.95	24.806485G	-53.61	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	10.81	-19.19	2.30874G	-57.72	2.39672G	-28.74	2.50174G	-52.99	2.557215G	-50.28	1
2.441917G	10.81	-19.19	2.30874G	-56.03	2.39696G	-27.15	2.49422G	-54.18	16.723029G	-53.65	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX
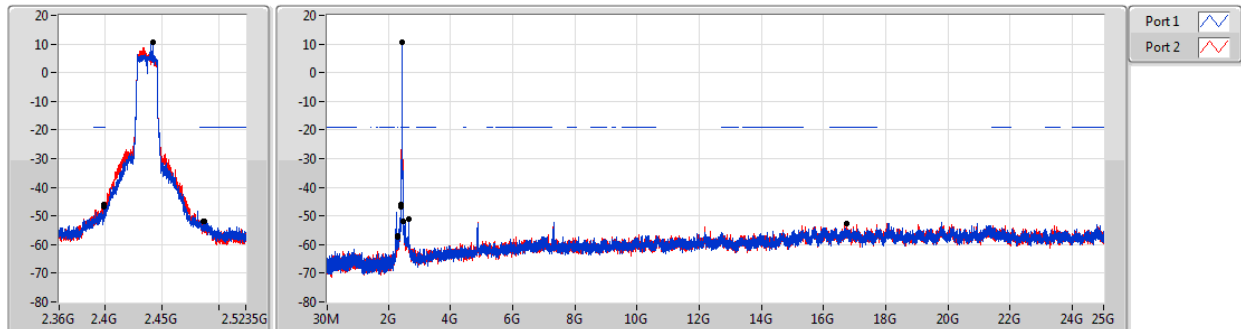
CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	10.81	-19.19	2.307575G	-57.45	2.39952G	-46.95	2.48622G	-51.78	2.638692G	-51.01	1
2.441917G	10.81	-19.19	2.307575G	-57.11	2.3992G	-46.00	2.4875G	-51.76	16.751125G	-52.61	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX
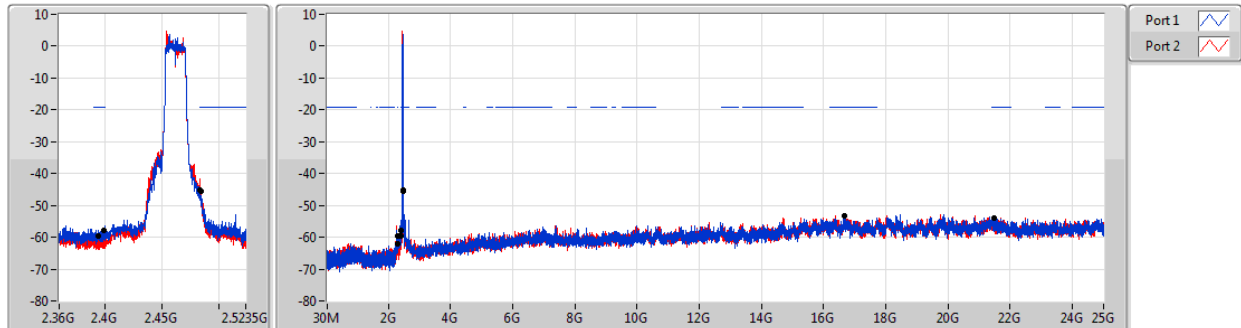
CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	10.81	-19.19	2.305245G	-59.59	2.39888G	-57.68	2.48382G	-45.24	21.485237G	-53.86	1
2.441917G	10.81	-19.19	2.305245G	-62.04	2.39464G	-59.64	2.48446G	-45.52	16.65279G	-53.16	2

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802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB

2422MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	2.13	-27.87	2.30855G	-60.14	2.39712G	-32.35	2.54398G	-53.73	21.839258G	-53.76	1
2.428223G	2.13	-27.87	2.309695G	-60.70	2.39072G	-31.52	2.4851G	-55.53	21.72988G	-53.51	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB
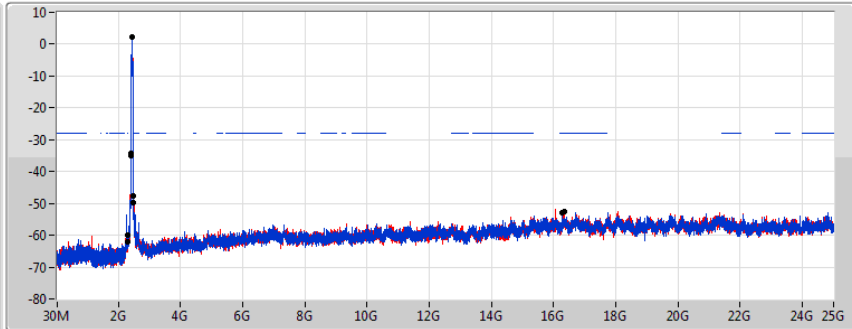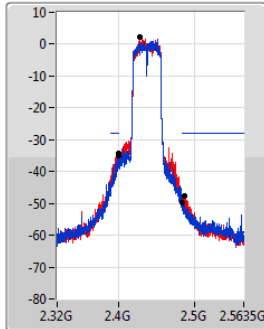
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	2.13	-27.87	2.30626G	-59.95	2.39952G	-35.13	2.48398G	-49.74	16.280615G	-53.05	1
2.428223G	2.13	-27.87	2.30397G	-62.18	2.39952G	-34.18	2.48558G	-47.50	16.347925G	-52.53	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB
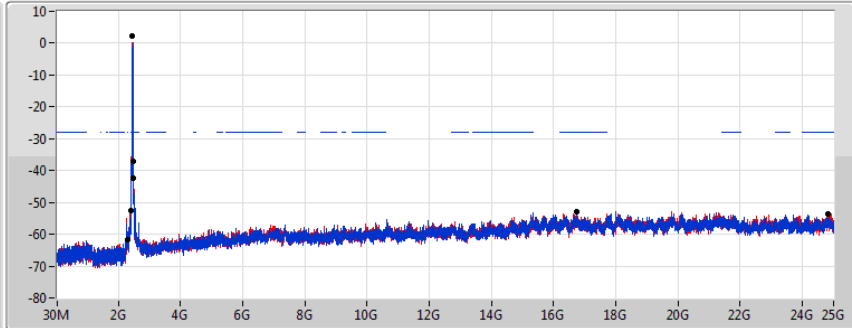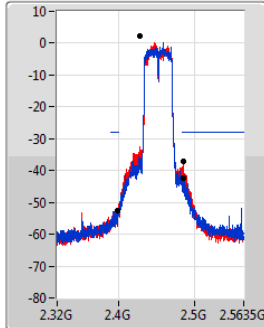
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	2.13	-27.87	2.309695G	-61.61	2.3984G	-52.43	2.48446G	-42.51	16.743368G	-52.85	1
2.428223G	2.13	-27.87	2.309695G	-61.57	2.39904G	-52.55	2.48446G	-36.95	24.806485G	-53.61	2

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FCC ID: UDX-60063010

For Set 5 antennas / 3TX:
<For Non-Beamforming Mode>
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
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.448263G	3.75	-26.25	2.04291G	-57.83	2.39952G	-34.48	2.48558G	-49.87	16.656427G	-51.21	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_(1Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.436406G	12.56	-17.44	2.305245G	-55.89	2.39848G	-32.77	2.50598G	-50.60	16.708981G	-50.18	1
2412MHz	Pass	2.436406G	12.56	-17.44	2.300585G	-56.17	2.398G	-30.54	2.50902G	-52.12	7.235136G	-50.29	2
2412MHz	Pass	2.436406G	12.56	-17.44	2.30641G	-55.31	2.39704G	-31.63	2.49262G	-49.55	6.973847G	-50.97	3
2437MHz	Pass	2.436406G	12.56	-17.44	2.302915G	-53.07	2.39048G	-47.60	2.48598G	-48.03	16.262261G	-50.24	1
2437MHz	Pass	2.436406G	12.56	-17.44	2.30874G	-55.85	2.39296G	-48.64	2.48646G	-49.04	16.340928G	-50.63	2
2437MHz	Pass	2.436406G	12.56	-17.44	1.939435G	-58.41	2.39768G	-52.76	2.51502G	-50.10	16.442073G	-51.18	3
2462MHz	Pass	2.436406G	12.56	-17.44	2.30408G	-55.10	2.39312G	-53.24	2.48694G	-50.30	16.371834G	-50.64	1
2462MHz	Pass	2.436406G	12.56	-17.44	2.30641G	-57.05	2.39544G	-54.49	2.48742G	-49.48	16.697743G	-50.78	2
2462MHz	Pass	2.436406G	12.56	-17.44	2.300585G	-56.85	2.39584G	-52.16	2.4875G	-47.21	16.357786G	-50.50	3
802.11g_(6Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.434402G	10.85	-19.15	2.30874G	-57.33	2.3976G	-34.46	2.50934G	-54.55	16.374643G	-50.05	1
2412MHz	Pass	2.434402G	10.85	-19.15	1.983705G	-58.24	2.39952G	-32.41	2.51262G	-54.87	16.680885G	-50.70	2
2412MHz	Pass	2.434402G	10.85	-19.15	2.058265G	-58.10	2.3976G	-34.90	2.48446G	-54.36	6.973847G	-50.72	3
2437MHz	Pass	2.434402G	10.85	-19.15	2.309905G	-55.85	2.3956G	-49.03	2.48902G	-51.70	2.557215G	-50.29	1
2437MHz	Pass	2.434402G	10.85	-19.15	2.30408G	-55.61	2.39928G	-47.85	2.48446G	-49.68	16.436454G	-49.94	2
2437MHz	Pass	2.434402G	10.85	-19.15	2.307575G	-56.25	2.39864G	-46.14	2.52238G	-51.51	16.352167G	-51.38	3
2462MHz	Pass	2.434402G	10.85	-19.15	2.307575G	-58.14	2.39688G	-55.73	2.48382G	-46.36	16.419596G	-50.86	1
2462MHz	Pass	2.434402G	10.85	-19.15	2.04778G	-58.44	2.39824G	-57.56	2.48382G	-48.38	16.700552G	-49.74	2
2462MHz	Pass	2.434402G	10.85	-19.15	2.30874G	-58.45	2.39256G	-56.63	2.48454G	-49.36	16.380262G	-51.37	3
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.429392G	10.84	-19.16	2.307575G	-58.31	2.39704G	-34.46	2.49598G	-54.44	16.666838G	-50.49	1
2412MHz	Pass	2.429392G	10.84	-19.16	2.309905G	-56.47	2.3976G	-33.30	2.4963G	-54.78	16.675266G	-51.15	2
2412MHz	Pass	2.429392G	10.84	-19.16	2.302915G	-57.88	2.39696G	-33.58	2.49158G	-54.51	6.959799G	-51.19	3
2437MHz	Pass	2.429392G	10.84	-19.16	2.30408G	-53.97	2.39992G	-48.17	2.48398G	-51.13	2.557215G	-49.42	1
2437MHz	Pass	2.429392G	10.84	-19.16	2.30175G	-55.56	2.3996G	-46.93	2.48358G	-51.31	15.329486G	-51.32	2
2437MHz	Pass	2.429392G	10.84	-19.16	2.30874G	-56.28	2.39824G	-44.57	2.51446G	-49.33	16.354976G	-50.92	3
2462MHz	Pass	2.429392G	10.84	-19.16	1.84274G	-58.81	2.39336G	-55.13	2.4839G	-46.50	16.686505G	-50.62	1
2462MHz	Pass	2.429392G	10.84	-19.16	2.14564G	-58.56	2.39736G	-58.09	2.48414G	-46.56	16.256642G	-50.71	2
2462MHz	Pass	2.429392G	10.84	-19.16	2.307575G	-57.31	2.3972G	-54.32	2.4847G	-44.49	16.644361G	-50.76	3
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.448263G	3.75	-26.25	1.93299G	-58.70	2.39584G	-38.06	2.51358G	-55.72	16.381579G	-50.66	1
2422MHz	Pass	2.448263G	3.75	-26.25	2.19176G	-57.50	2.39776G	-37.91	2.5003G	-53.60	16.676059G	-50.58	2
2422MHz	Pass	2.448263G	3.75	-26.25	2.305115G	-58.54	2.39584G	-36.82	2.49262G	-54.60	16.650817G	-50.68	3
2437MHz	Pass	2.448263G	3.75	-26.25	2.04291G	-57.83	2.39952G	-34.48	2.48558G	-49.87	16.656427G	-51.21	1
2437MHz	Pass	2.448263G	3.75	-26.25	2.08871G	-57.92	2.39952G	-35.76	2.48494G	-50.29	6.994709G	-50.42	2
2437MHz	Pass	2.448263G	3.75	-26.25	2.302825G	-58.36	2.39968G	-36.86	2.48558G	-50.58	16.723736G	-50.89	3
2452MHz	Pass	2.448263G	3.75	-26.25	2.309695G	-58.03	2.39856G	-53.59	2.48382G	-47.14	6.991904G	-51.07	1
2452MHz	Pass	2.448263G	3.75	-26.25	2.305115G	-57.75	2.39824G	-54.49	2.48382G	-43.20	16.681668G	-50.51	2

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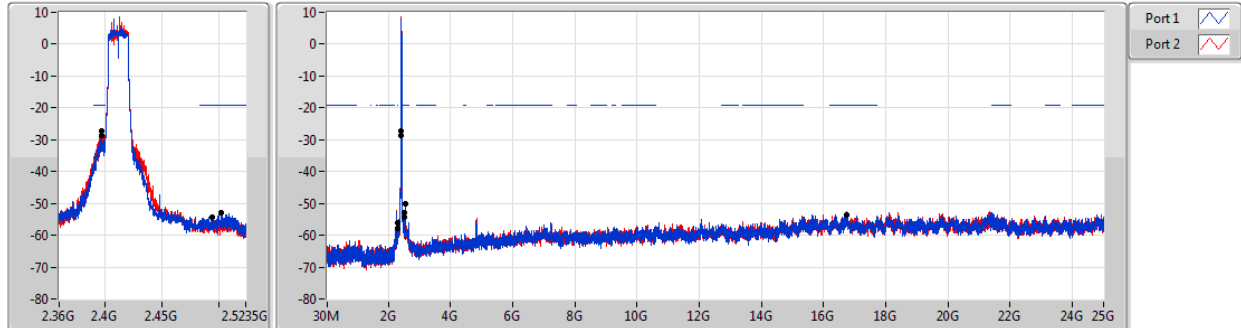Issued Date   : Oct. 25, 2017

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
2452MHz	Pass	2.448263G	3.75	-26.25	2.17115G	-58.47	2.39968G	-55.05	2.4843G	-42.46	16.684472G	-50.60	3

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802.11b_(1Mbps)_3TX　　　　　　　　　　　　　　　**CSE NdB**

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.305245G	-55.89	2.39848G	-32.77	2.50598G	-50.60	16.708981G	-50.18	1
2.436406G	12.56	-17.44	2.300585G	-56.17	2.398G	-30.54	2.50902G	-52.12	7.235136G	-50.29	2
2.436406G	12.56	-17.44	2.30641G	-55.31	2.39704G	-31.63	2.49262G	-49.55	6.973847G	-50.97	3

802.11b_(1Mbps)_3TX　　　　　　　　　　　　　　　**CSE NdB**

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.302915G	-53.07	2.39048G	-47.60	2.48598G	-48.03	16.262261G	-50.24	1
2.436406G	12.56	-17.44	2.30874G	-55.85	2.39296G	-48.64	2.48646G	-49.04	16.340928G	-50.63	2
2.436406G	12.56	-17.44	1.939435G	-58.41	2.39768G	-52.76	2.51502G	-50.10	16.442073G	-51.18	3

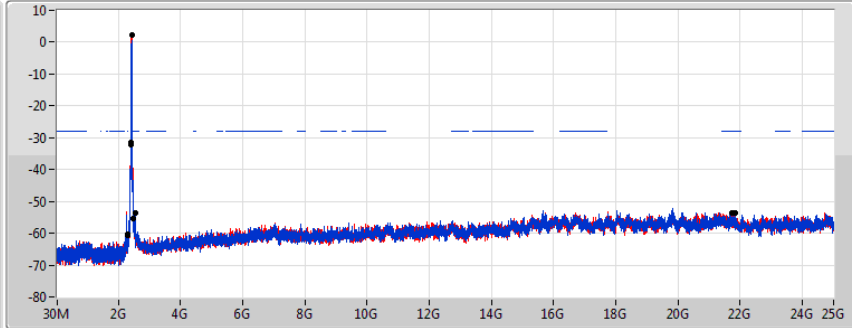**802.11b_(1Mbps)_3TX**　　　　　　　　　　　　　　　**CSE NdB**

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.30408G	-55.10	2.39312G	-53.24	2.48694G	-50.30	16.371834G	-50.64	1
2.436406G	12.56	-17.44	2.30641G	-57.05	2.39544G	-54.49	2.48742G	-49.48	16.697743G	-50.78	2
2.436406G	12.56	-17.44	2.300585G	-56.85	2.39584G	-52.16	2.4875G	-47.21	16.357786G	-50.50	3

802.11g_(6Mbps)_3TX CSE NdB
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	10.85	-19.15	2.30874G	-57.33	2.3976G	-34.46	2.50934G	-54.55	16.374643G	-50.05	1
2.434402G	10.85	-19.15	1.983705G	-58.24	2.39952G	-32.41	2.51262G	-54.87	16.680885G	-50.70	2
2.434402G	10.85	-19.15	2.058265G	-58.10	2.3976G	-34.90	2.48446G	-54.36	6.973847G	-50.72	3

802.11g_(6Mbps)_3TX CSE NdB
2437MHz
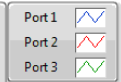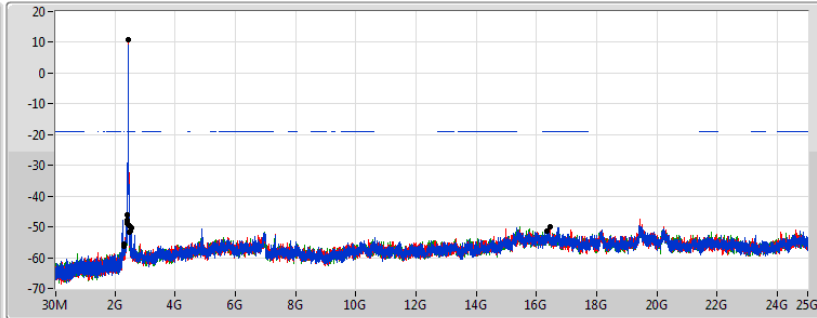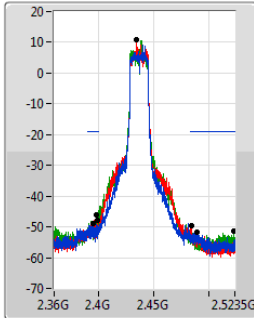
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	10.85	-19.15	2.309905G	-55.85	2.3956G	-49.03	2.48902G	-51.70	2.557215G	-50.29	1
2.434402G	10.85	-19.15	2.30408G	-55.61	2.39928G	-47.85	2.48446G	-49.68	16.436454G	-49.94	2
2.434402G	10.85	-19.15	2.307575G	-56.25	2.39864G	-46.14	2.52238G	-51.51	16.352167G	-51.38	3

802.11g_(6Mbps)_3TX CSE NdB
2462MHz
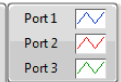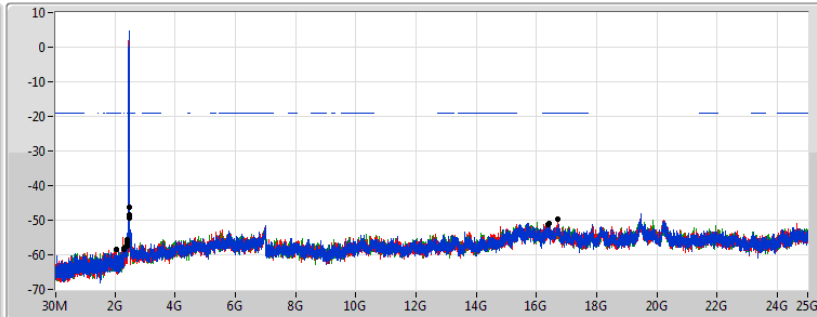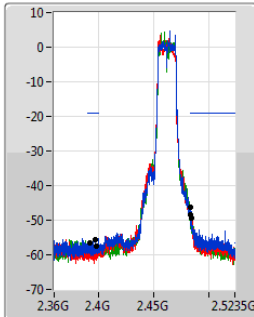
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	10.85	-19.15	2.307575G	-58.14	2.39688G	-55.73	2.48382G	-46.36	16.419596G	-50.86	1
2.434402G	10.85	-19.15	2.04778G	-58.44	2.39824G	-57.56	2.48382G	-48.38	16.700552G	-49.74	2
2.434402G	10.85	-19.15	2.30874G	-58.45	2.39256G	-56.63	2.48454G	-49.36	16.380262G	-51.37	3

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802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB

2412MHz
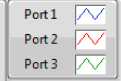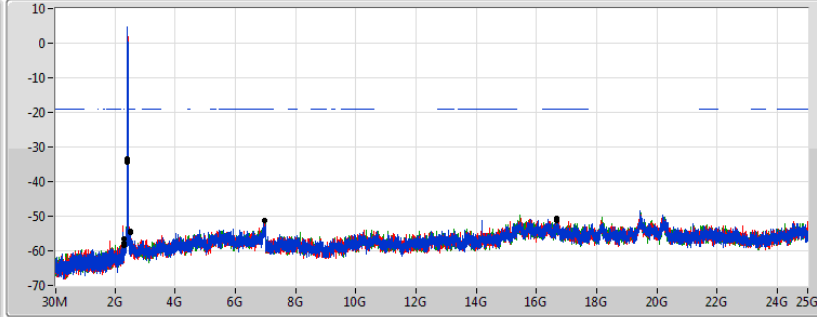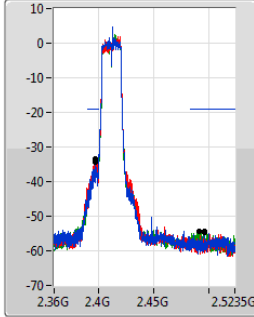
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	10.84	-19.16	2.307575G	-58.31	2.39704G	-34.46	2.49598G	-54.44	16.666838G	-50.49	1
2.429392G	10.84	-19.16	2.309905G	-56.47	2.3976G	-33.30	2.4963G	-54.78	16.675266G	-51.15	2
2.429392G	10.84	-19.16	2.302915G	-57.88	2.39696G	-33.58	2.49158G	-54.51	6.959799G	-51.19	3

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
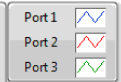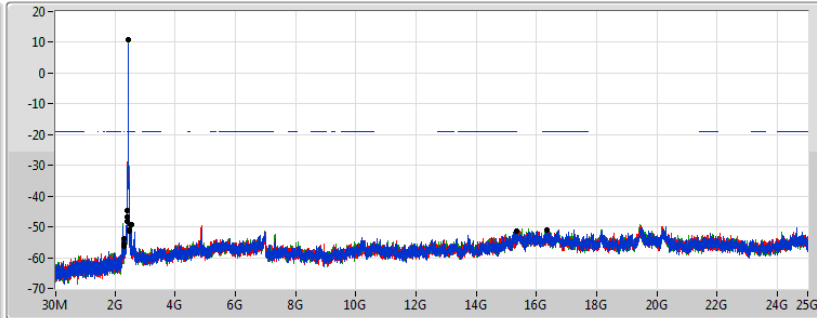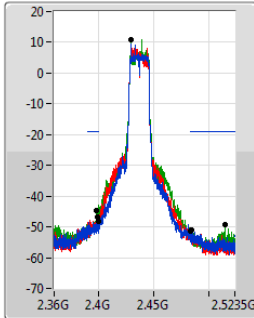
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	10.84	-19.16	2.30408G	-53.97	2.39992G	-48.17	2.48398G	-51.13	2.557215G	-49.42	1
2.429392G	10.84	-19.16	2.30175G	-55.56	2.3996G	-46.93	2.48358G	-51.31	15.329486G	-51.32	2
2.429392G	10.84	-19.16	2.30874G	-56.28	2.39824G	-44.57	2.51446G	-49.33	16.354976G	-50.92	3

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
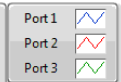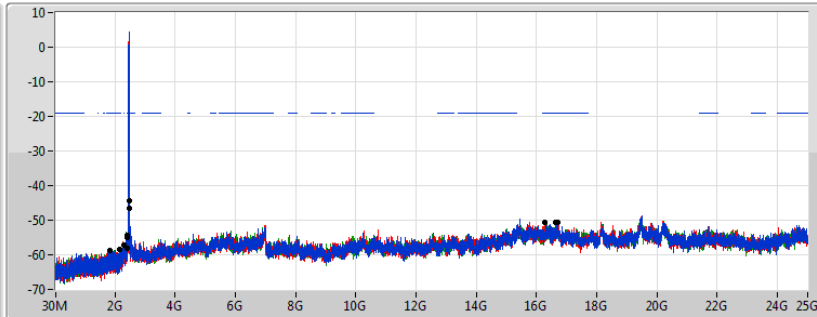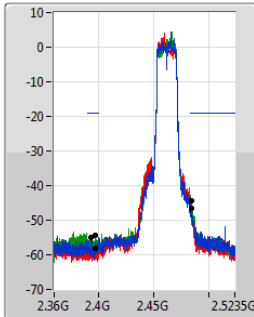
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	10.84	-19.16	1.84274G	-58.81	2.39336G	-55.13	2.4839G	-46.50	16.686505G	-50.62	1
2.429392G	10.84	-19.16	2.14564G	-58.56	2.39736G	-58.09	2.48414G	-46.56	16.256642G	-50.71	2
2.429392G	10.84	-19.16	2.307575G	-57.31	2.3972G	-54.32	2.4847G	-44.49	16.644361G	-50.76	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB

2422MHz
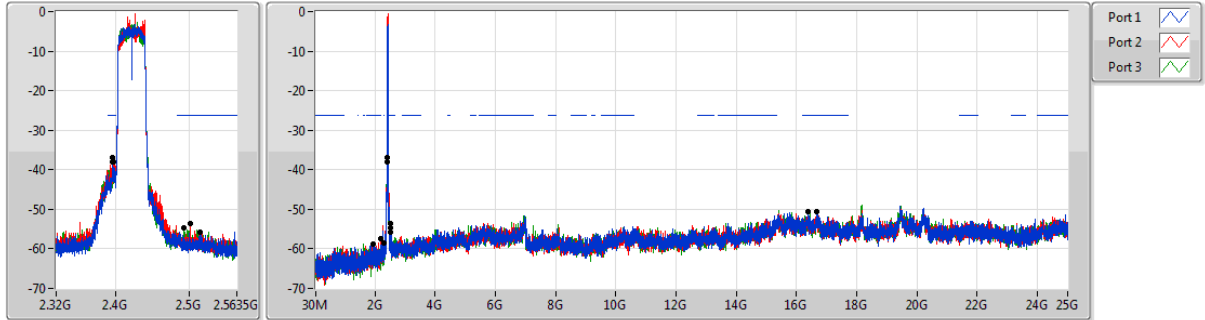
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	3.75	-26.25	1.93299G	-58.70	2.39584G	-38.06	2.51358G	-55.72	16.381579G	-50.66	1
2.448263G	3.75	-26.25	2.19176G	-57.50	2.39776G	-37.91	2.5003G	-53.60	16.676059G	-50.58	2
2.448263G	3.75	-26.25	2.305115G	-58.54	2.39584G	-36.82	2.49262G	-54.60	16.650817G	-50.68	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
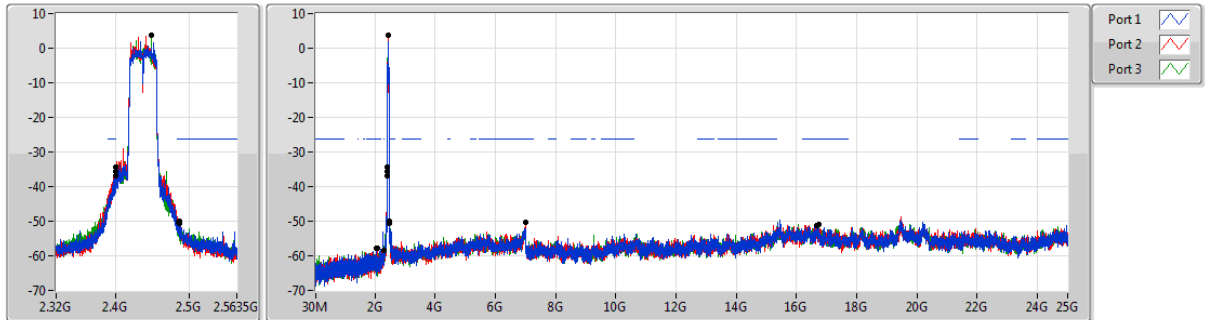
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	3.75	-26.25	2.04291G	-57.83	2.39952G	-34.48	2.48558G	-49.87	16.656427G	-51.21	1
2.448263G	3.75	-26.25	2.08871G	-57.92	2.39952G	-35.76	2.48494G	-50.29	6.994709G	-50.42	2
2.448263G	3.75	-26.25	2.302825G	-58.36	2.39968G	-36.86	2.48558G	-50.58	16.723736G	-50.89	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
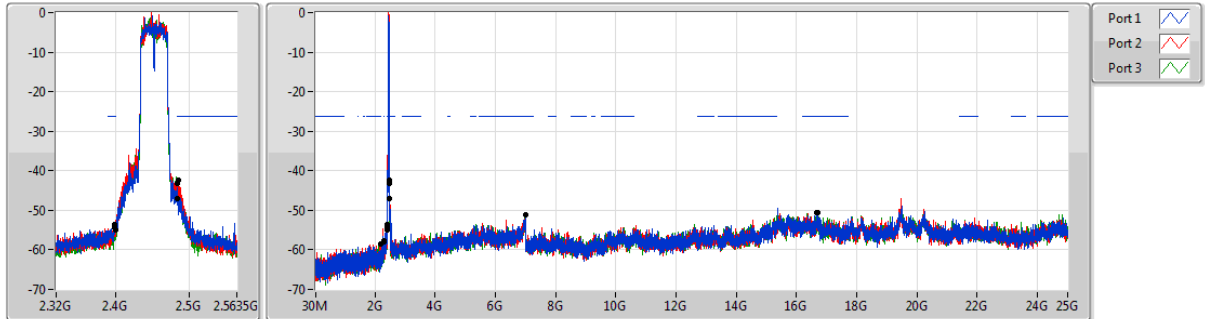
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	3.75	-26.25	2.309695G	-58.03	2.39856G	-53.59	2.48382G	-47.14	6.991904G	-51.07	1
2.448263G	3.75	-26.25	2.305115G	-57.75	2.39824G	-54.49	2.48382G	-43.20	16.681668G	-50.51	2
2.448263G	3.75	-26.25	2.17115G	-58.47	2.39968G	-55.05	2.4843G	-42.46	16.684472G	-50.60	3

\<For Beamforming Mode>

Summary

Mode	Result	Ref	Ref	Limit	Freq	Level	Freq	Level	Freq	Level	Freq	Level	Port
		(Hz)	(dBm)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.429392G	2.23	-27.77	2.309695G	-60.31	2.39968G	-35.64	2.48366G	-51.59	24.744785G	-53.43	3

Result

Mode	Result	Ref	Ref	Limit	Freq	Level	Freq	Level	Freq	Level	Freq	Level	Port
		(Hz)	(dBm)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.441917G	9.84	-20.16	2.302915G	-61.61	2.39928G	-35.72	2.49998G	-55.91	16.638742G	-53.08	1
2412MHz	Pass	2.441917G	9.84	-20.16	2.307575G	-61.80	2.39768G	-34.44	2.50046G	-56.76	24.842665G	-53.44	2
2412MHz	Pass	2.441917G	9.84	-20.16	2.30641G	-59.87	2.39768G	-32.30	2.49654G	-55.09	16.759553G	-53.60	3
2437MHz	Pass	2.441917G	9.84	-20.16	2.30175G	-58.59	2.39976G	-48.76	2.48974G	-52.48	2.543167G	-51.55	1
2437MHz	Pass	2.441917G	9.84	-20.16	2.309905G	-58.28	2.3988G	-48.43	2.48446G	-52.50	16.371834G	-51.96	2
2437MHz	Pass	2.441917G	9.84	-20.16	2.309905G	-58.19	2.39976G	-45.70	2.5139G	-51.99	21.476809G	-52.89	3
2462MHz	Pass	2.441917G	9.84	-20.16	2.30408G	-60.15	2.39056G	-57.83	2.48406G	-47.87	16.697743G	-52.73	1
2462MHz	Pass	2.441917G	9.84	-20.16	842.005M	-61.06	2.3916G	-59.88	2.48382G	-47.73	24.918523G	-52.37	2
2462MHz	Pass	2.441917G	9.84	-20.16	892.1M	-62.17	2.39008G	-58.07	2.48374G	-46.98	21.40657G	-52.70	3
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.429392G	2.23	-27.77	2.30397G	-61.32	2.39712G	-36.63	2.55998G	-53.22	15.290605G	-52.42	1
2422MHz	Pass	2.429392G	2.23	-27.77	2.30626G	-61.07	2.39904G	-35.80	2.48686G	-55.14	17.696919G	-53.23	2
2422MHz	Pass	2.429392G	2.23	-27.77	2.30855G	-62.06	2.39696G	-38.03	2.50846G	-56.31	24.500788G	-53.25	3
2437MHz	Pass	2.429392G	2.23	-27.77	2.30626G	-61.29	2.3968G	-38.41	2.48446G	-52.16	16.718127G	-53.30	1
2437MHz	Pass	2.429392G	2.23	-27.77	2.302825G	-62.16	2.39984G	-37.77	2.4843G	-50.02	17.685701G	-52.74	2
2437MHz	Pass	2.429392G	2.23	-27.77	2.309695G	-60.31	2.39968G	-35.64	2.48366G	-51.59	24.744785G	-53.43	3
2452MHz	Pass	2.429392G	2.23	-27.77	2.305115G	-63.11	2.39872G	-57.34	2.4875G	-50.96	24.750394G	-53.08	1
2452MHz	Pass	2.429392G	2.23	-27.77	1.757805G	-62.34	2.39808G	-58.34	2.48702G	-48.44	16.743368G	-52.64	2
2452MHz	Pass	2.429392G	2.23	-27.77	736.465M	-62.08	2.3992G	-57.08	2.4843G	-51.02	15.265364G	-53.19	3

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Issued Date   : Oct. 25, 2017

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB

2412MHz
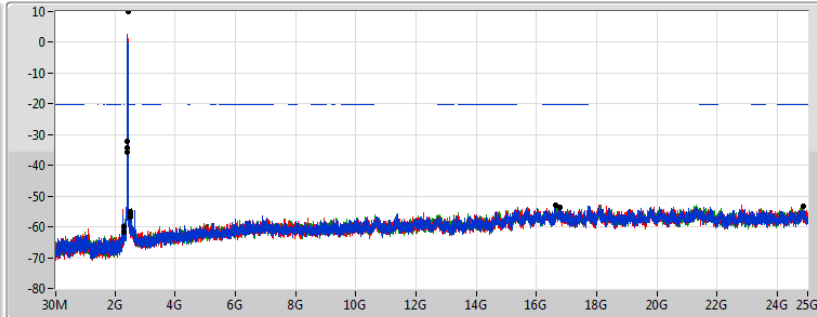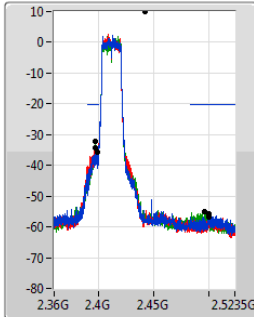
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.84	-20.16	2.302915G	-61.61	2.39928G	-35.72	2.49998G	-55.91	16.638742G	-53.08	1
2.441917G	9.84	-20.16	2.307575G	-61.80	2.39768G	-34.44	2.50046G	-56.76	24.842665G	-53.44	2
2.441917G	9.84	-20.16	2.30641G	-59.87	2.39768G	-32.30	2.49654G	-55.09	16.759553G	-53.60	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
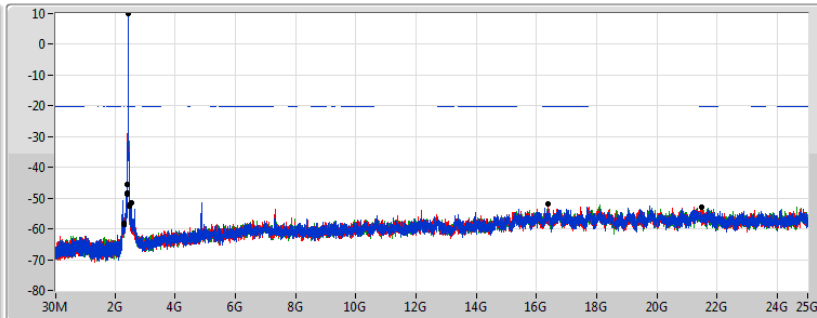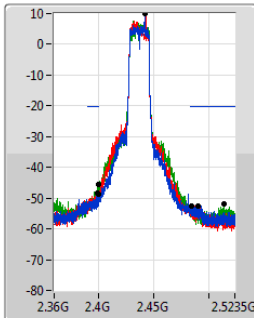
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.84	-20.16	2.30175G	-58.59	2.39976G	-48.76	2.48974G	-52.48	2.543167G	-51.55	1
2.441917G	9.84	-20.16	2.309905G	-58.28	2.3988G	-48.43	2.48446G	-52.50	16.371834G	-51.96	2
2.441917G	9.84	-20.16	2.309905G	-58.19	2.39976G	-45.70	2.5139G	-51.99	21.476809G	-52.89	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX   CSE NdB
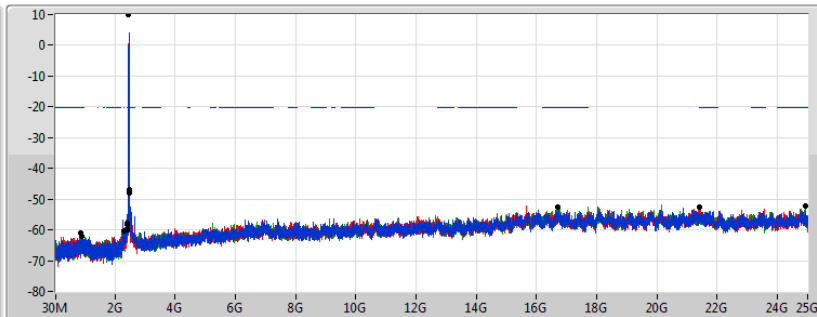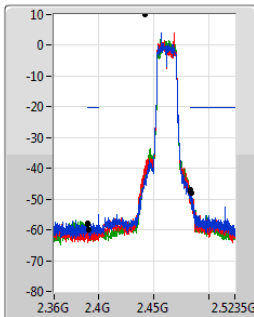
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	9.84	-20.16	2.30408G	-60.15	2.39056G	-57.83	2.48406G	-47.87	16.697743G	-52.73	1
2.441917G	9.84	-20.16	842.005M	-61.06	2.3916G	-59.88	2.48382G	-47.73	24.918523G	-52.37	2
2.441917G	9.84	-20.16	892.1M	-62.17	2.39008G	-58.07	2.48374G	-46.98	21.40657G	-52.70	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX CSE NdB

2422MHz
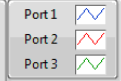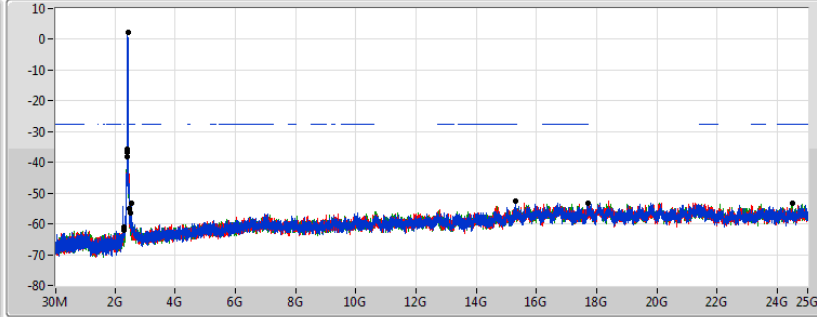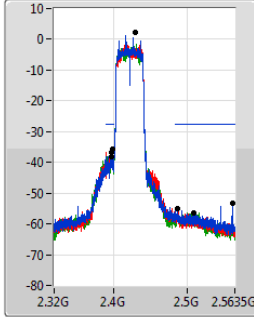
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	2.23	-27.77	2.30397G	-61.32	2.39712G	-36.63	2.55998G	-53.22	15.290605G	-52.42	1
2.429392G	2.23	-27.77	2.30626G	-61.07	2.39904G	-35.80	2.48686G	-55.14	17.696919G	-53.23	2
2.429392G	2.23	-27.77	2.30855G	-62.06	2.39696G	-38.03	2.50846G	-56.31	24.500788G	-53.25	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX CSE NdB
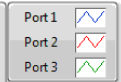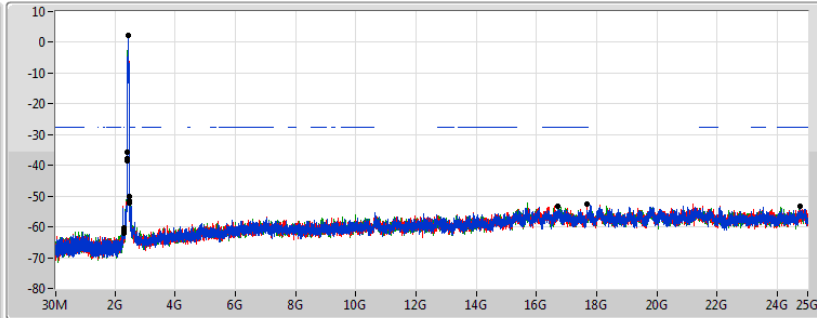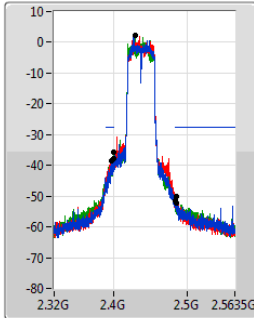
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	2.23	-27.77	2.30626G	-61.29	2.3968G	-38.41	2.48446G	-52.16	16.718127G	-53.30	1
2.429392G	2.23	-27.77	2.302825G	-62.16	2.39984G	-37.77	2.4843G	-50.02	17.685701G	-52.74	2
2.429392G	2.23	-27.77	2.309695G	-60.31	2.39968G	-35.64	2.48366G	-51.59	24.744785G	-53.43	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX CSE NdB
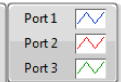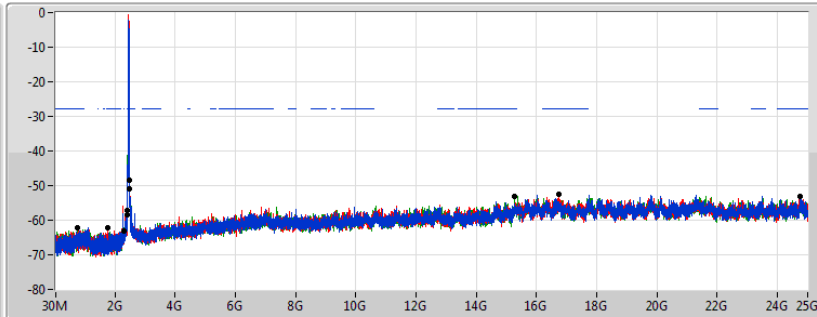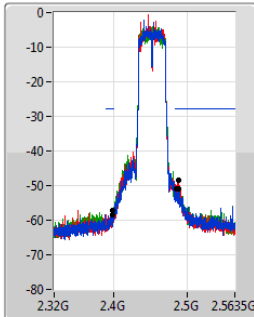
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	2.23	-27.77	2.305115G	-63.11	2.39872G	-57.34	2.4875G	-50.96	24.750394G	-53.08	1
2.429392G	2.23	-27.77	1.757805G	-62.34	2.39808G	-58.34	2.48702G	-48.44	16.743368G	-52.64	2
2.429392G	2.23	-27.77	736.465M	-62.08	2.3992G	-57.08	2.4843G	-51.02	15.265364G	-53.19	3

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For Set 6 antennas / 1TX:

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
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.439078G	6.79	-23.21	2.302915G	-54.59	2.39704G	-27.39	2.51406G	-51.82	2.543167G	-50.57	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.438911G	11.88	-18.12	2.30408G	-54.92	2.39856G	-31.31	2.50694G	-50.01	24.10094G	-50.56	1
2437MHz	Pass	2.438911G	11.88	-18.12	2.307575G	-56.08	2.39104G	-48.72	2.48542G	-49.65	17.650185G	-50.53	1
2462MHz	Pass	2.438911G	11.88	-18.12	2.307575G	-55.18	2.39968G	-53.49	2.48798G	-49.01	24.275133G	-50.68	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.432064G	9.62	-20.38	2.309905G	-53.85	2.39896G	-28.96	2.50006G	-52.77	2.543167G	-50.86	1
2437MHz	Pass	2.432064G	9.62	-20.38	2.309905G	-56.76	2.39552G	-49.14	2.49238G	-51.14	21.684716G	-50.89	1
2462MHz	Pass	2.432064G	9.62	-20.38	857.15M	-56.69	2.39552G	-55.70	2.48358G	-43.15	16.610646G	-50.79	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.439078G	6.79	-23.21	2.302915G	-54.59	2.39704G	-27.39	2.51406G	-51.82	2.543167G	-50.57	1
2437MHz	Pass	2.439078G	6.79	-23.21	2.300585G	-56.95	2.39864G	-47.80	2.48662G	-50.63	16.855078G	-49.93	1
2462MHz	Pass	2.439078G	6.79	-23.21	833.85M	-57.93	2.396G	-55.09	2.48406G	-40.85	16.228546G	-50.82	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.439579G	3.82	-26.18	790.28M	-58.07	2.39808G	-34.62	2.54398G	-53.45	23.594914G	-50.97	1
2437MHz	Pass	2.439579G	3.82	-26.18	2.300535G	-55.68	2.39904G	-35.26	2.48446G	-45.56	16.221719G	-50.84	1
2452MHz	Pass	2.439579G	3.82	-26.18	578.455M	-57.65	2.3984G	-52.69	2.48942G	-41.92	17.492186G	-50.53	1

802.11b_(1Mbps)_1TX
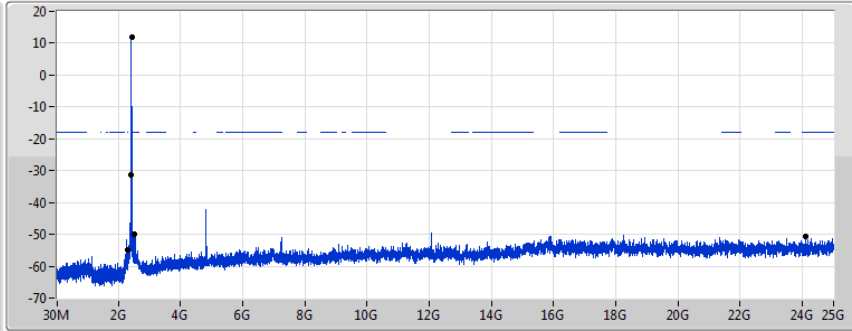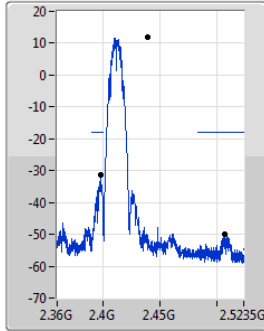
CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	11.88	-18.12	2.30408G	-54.92	2.39856G	-31.31	2.50694G	-50.01	24.10094G	-50.56	1

802.11b_(1Mbps)_1TX
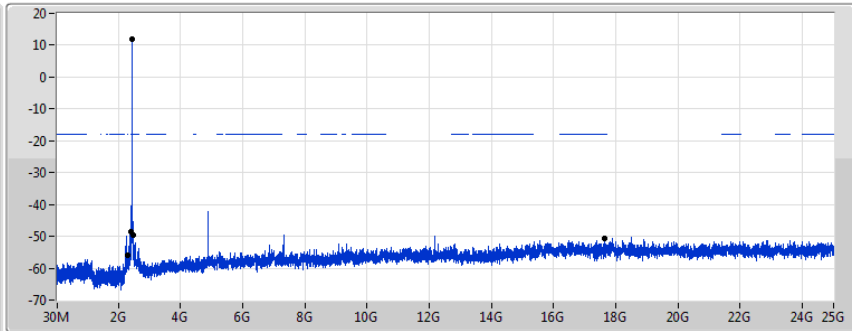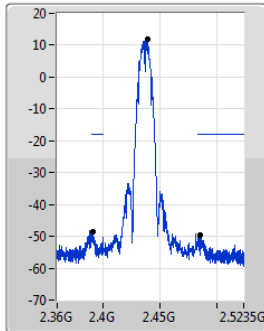
CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	11.88	-18.12	2.307575G	-56.08	2.39104G	-48.72	2.48542G	-49.65	17.650185G	-50.53	1

802.11b_(1Mbps)_1TX

CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	11.88	-18.12	2.307575G	-55.18	2.39968G	-53.49	2.48798G	-49.01	24.275133G	-50.68	1

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802.11g_(6Mbps)_1TX

2412MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432064G	9.62	-20.38	2.309905G	-53.85	2.39896G	-28.96	2.50006G	-52.77	2.543167G	-50.86	1

802.11g_(6Mbps)_1TX
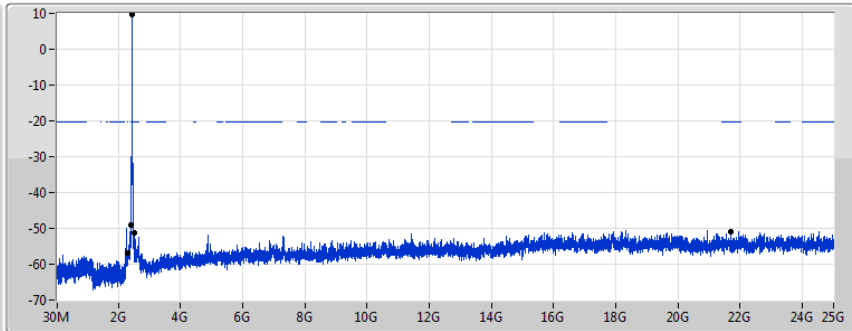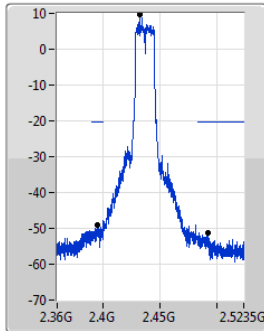
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432064G	9.62	-20.38	2.309905G	-56.76	2.39552G	-49.14	2.49238G	-51.14	21.684716G	-50.89	1

802.11g_(6Mbps)_1TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432064G	9.62	-20.38	857.15M	-56.69	2.39552G	-55.70	2.48358G	-43.15	16.610646G	-50.79	1

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802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB

2412MHz
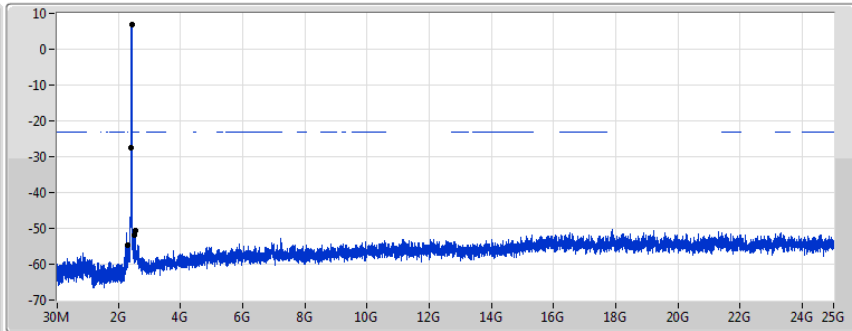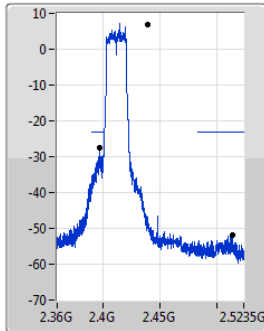
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439078G	6.79	-23.21	2.302915G	-54.59	2.39704G	-27.39	2.51406G	-51.82	2.543167G	-50.57	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439078G	6.79	-23.21	2.300585G	-56.95	2.39864G	-47.80	2.48662G	-50.63	16.855078G	-49.93	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439078G	6.79	-23.21	833.85M	-57.93	2.396G	-55.09	2.48406G	-40.85	16.228546G	-50.82	1

802.11ac VHT40_Nss1,(MCS0)_1TX   **CSE NdB**
2422MHz
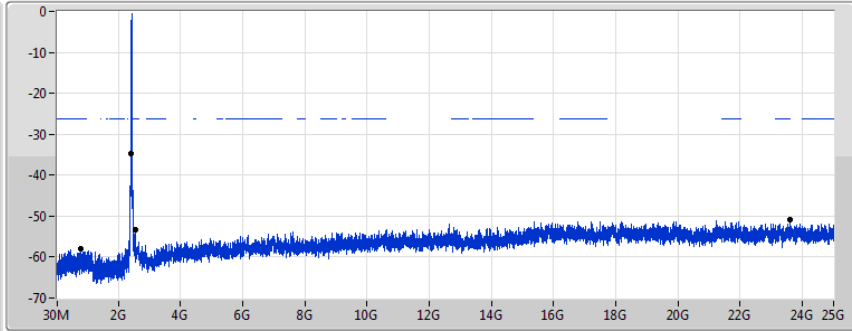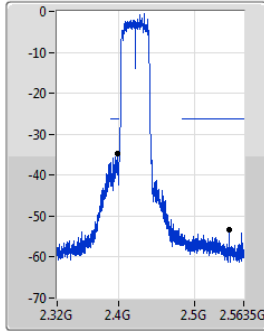
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	3.82	-26.18	790.28M	-58.07	2.39808G	-34.62	2.54398G	-53.45	23.594914G	-50.97	1

802.11ac VHT40_Nss1,(MCS0)_1TX   **CSE NdB**
2437MHz
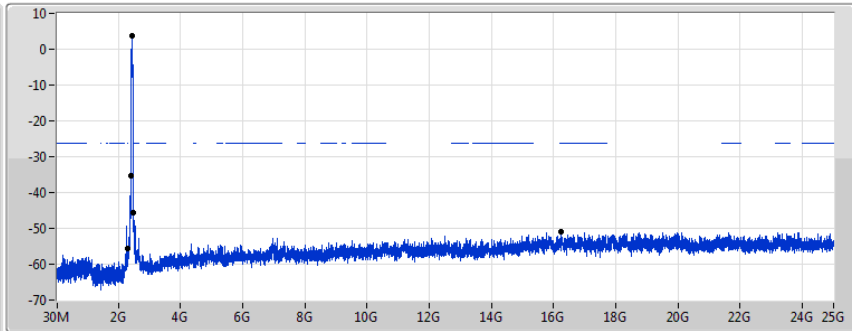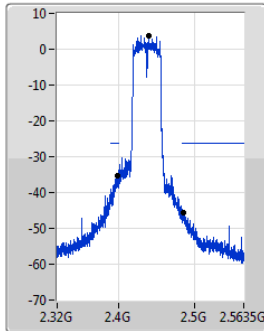
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	3.82	-26.18	2.300535G	-55.68	2.39904G	-35.26	2.48446G	-45.56	16.221719G	-50.84	1

802.11ac VHT40_Nss1,(MCS0)_1TX   **CSE NdB**
2452MHz
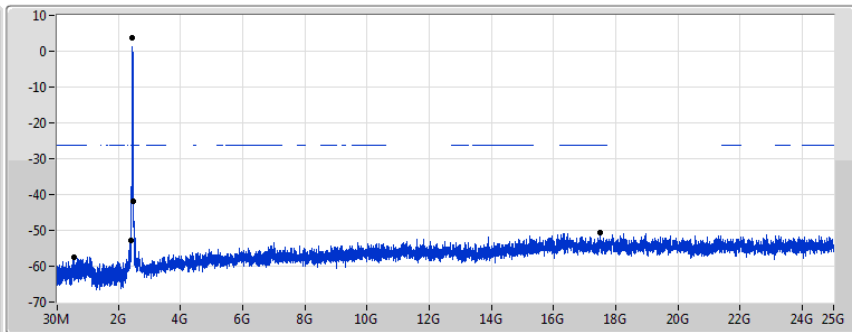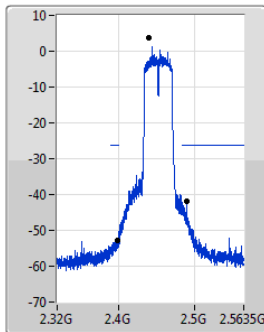
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.439579G	3.82	-26.18	578.455M	-57.65	2.3984G	-52.69	2.48942G	-41.92	17.492186G	-50.53	1

For Set 6 antennas / 2TX:
<For Non-Beamforming Mode>
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
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.431897G	3.33	-26.67	816.615M	-56.14	2.3984G	-34.32	2.48574G	-42.59	23.33409G	-50.50	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.438911G	13.07	-16.93	848.995M	-56.52	2.398G	-31.40	2.50718G	-50.20	7.237946G	-50.32	1
2412MHz	Pass	2.438911G	13.07	-16.93	2.30408G	-55.74	2.398G	-31.42	2.50654G	-50.78	21.85329G	-50.24	2
2437MHz	Pass	2.438911G	13.07	-16.93	2.30641G	-56.61	2.39008G	-48.53	2.48598G	-48.65	2.557215G	-50.85	1
2437MHz	Pass	2.438911G	13.07	-16.93	2.30408G	-55.46	2.39048G	-48.55	2.48542G	-49.55	21.844861G	-51.20	2
2462MHz	Pass	2.438911G	13.07	-16.93	2.300585G	-56.19	2.39736G	-52.23	2.51462G	-49.66	2.557215G	-50.71	1
2462MHz	Pass	2.438911G	13.07	-16.93	2.30408G	-56.78	2.39232G	-54.30	2.48742G	-49.34	23.241214G	-50.35	2
802.11g_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.430728G	10.46	-19.54	762.785M	-57.58	2.39888G	-33.41	2.48478G	-54.09	23.280548G	-51.20	1
2412MHz	Pass	2.430728G	10.46	-19.54	899.09M	-57.62	2.398G	-34.04	2.51254G	-55.13	15.144055G	-51.09	2
2437MHz	Pass	2.430728G	10.46	-19.54	2.300585G	-54.79	2.39992G	-48.50	2.48406G	-51.11	23.297405G	-50.89	1
2437MHz	Pass	2.430728G	10.46	-19.54	2.30408G	-56.31	2.39928G	-46.89	2.48414G	-49.79	16.222927G	-50.11	2
2462MHz	Pass	2.430728G	10.46	-19.54	923.555M	-56.95	2.39264G	-55.76	2.48382G	-46.85	16.467359G	-49.40	1
2462MHz	Pass	2.430728G	10.46	-19.54	775.6M	-58.06	2.39816G	-57.50	2.48382G	-46.69	21.988149G	-50.57	2
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.430728G	11.18	-18.82	840.84M	-57.58	2.39704G	-35.20	2.50862G	-54.72	17.610851G	-50.83	1
2412MHz	Pass	2.430728G	11.18	-18.82	924.72M	-57.01	2.39848G	-34.60	2.49982G	-54.65	16.762363G	-50.95	2
2437MHz	Pass	2.430728G	11.18	-18.82	2.309905G	-55.29	2.39984G	-45.13	2.48414G	-49.92	24.637566G	-50.49	1
2437MHz	Pass	2.430728G	11.18	-18.82	2.300585G	-55.44	2.3996G	-47.76	2.48606G	-52.05	21.608858G	-50.84	2
2462MHz	Pass	2.430728G	11.18	-18.82	702.205M	-57.02	2.39384G	-56.11	2.48414G	-46.18	21.957244G	-49.87	1
2462MHz	Pass	2.430728G	11.18	-18.82	900.255M	-58.13	2.396G	-58.17	2.48382G	-44.58	23.578361G	-50.57	2
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.431897G	3.33	-26.67	696.39M	-56.79	2.39792G	-37.93	2.50606G	-55.72	24.87099G	-50.61	1
2422MHz	Pass	2.431897G	3.33	-26.67	727.305M	-57.41	2.39584G	-34.91	2.48446G	-53.52	14.962471G	-51.08	2
2437MHz	Pass	2.431897G	3.33	-26.67	2.305115G	-56.28	2.39952G	-35.02	2.48382G	-46.47	17.635219G	-50.96	1
2437MHz	Pass	2.431897G	3.33	-26.67	816.615M	-56.14	2.3984G	-34.32	2.48574G	-42.59	23.33409G	-50.50	2
2452MHz	Pass	2.431897G	3.33	-26.67	832.645M	-57.72	2.39952G	-50.07	2.48414G	-44.97	21.892545G	-50.41	1
2452MHz	Pass	2.431897G	3.33	-26.67	554.41M	-57.69	2.39984G	-50.81	2.48574G	-40.07	16.513394G	-51.33	2

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802.11b_(1Mbps)_2TX   CSE NdB

2412MHz
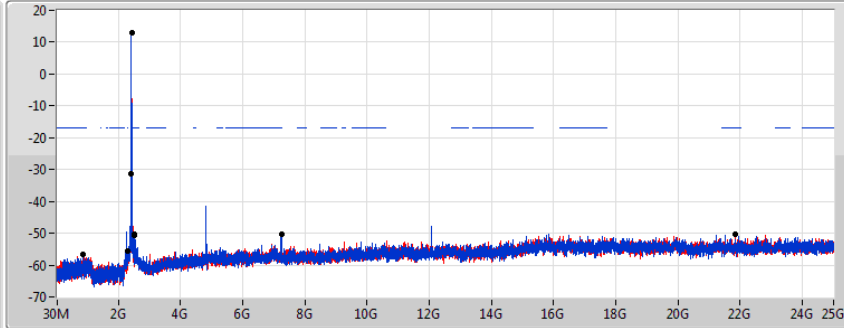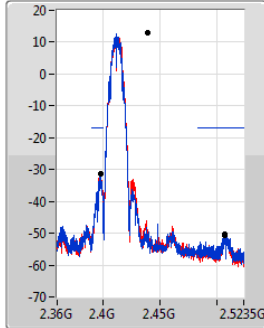
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	13.07	-16.93	848.995M	-56.52	2.398G	-31.40	2.50718G	-50.20	7.237946G	-50.32	1
2.438911G	13.07	-16.93	2.30408G	-55.74	2.398G	-31.42	2.50654G	-50.78	21.85329G	-50.24	2

802.11b_(1Mbps)_2TX   CSE NdB
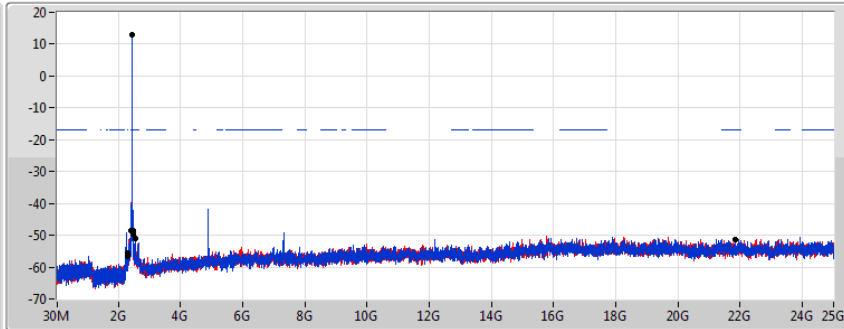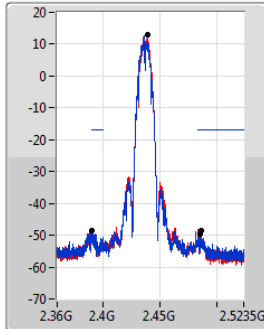
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	13.07	-16.93	2.30641G	-56.61	2.39008G	-48.53	2.48598G	-48.65	2.557215G	-50.85	1
2.438911G	13.07	-16.93	2.30408G	-55.46	2.39048G	-48.55	2.48542G	-49.55	21.844861G	-51.20	2

802.11b_(1Mbps)_2TX   CSE NdB
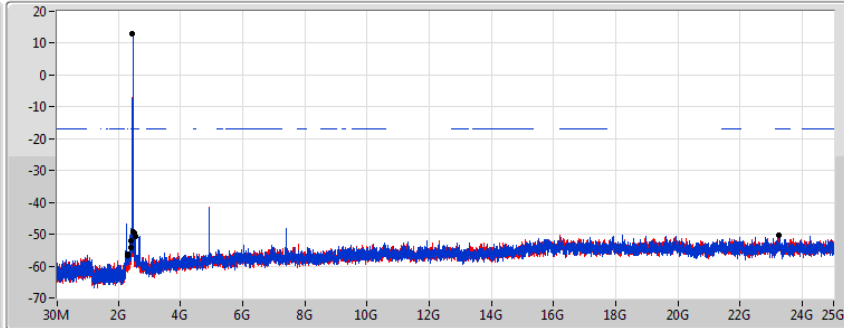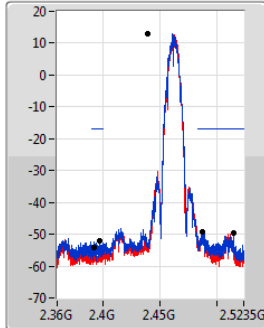
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438911G	13.07	-16.93	2.300585G	-56.19	2.39736G	-52.23	2.51462G	-49.66	2.557215G	-50.71	1
2.438911G	13.07	-16.93	2.30408G	-56.78	2.39232G	-54.30	2.48742G	-49.34	23.241214G	-50.35	2

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802.11g_(6Mbps)_2TX

2412MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.46	-19.54	762.785M	-57.58	2.39888G	-33.41	2.48478G	-54.09	23.280548G	-51.20	1
2.430728G	10.46	-19.54	899.09M	-57.62	2.398G	-34.04	2.51254G	-55.13	15.144055G	-51.09	2

802.11g_(6Mbps)_2TX

2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.46	-19.54	2.300585G	-54.79	2.39992G	-48.50	2.48406G	-51.11	23.297405G	-50.89	1
2.430728G	10.46	-19.54	2.30408G	-56.31	2.39928G	-46.89	2.48414G	-49.79	16.222927G	-50.11	2

802.11g_(6Mbps)_2TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.46	-19.54	923.555M	-56.95	2.39264G	-55.76	2.48382G	-46.85	16.467359G	-49.40	1
2.430728G	10.46	-19.54	775.6M	-58.06	2.39816G	-57.50	2.48382G	-46.69	21.988149G	-50.57	2

802.11ac VHT20_Nss1,(MCS0)_2TX   CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	11.18	-18.82	840.84M	-57.58	2.39704G	-35.20	2.50862G	-54.72	17.610851G	-50.83	1
2.430728G	11.18	-18.82	924.72M	-57.01	2.39848G	-34.60	2.49982G	-54.65	16.762363G	-50.95	2

802.11ac VHT20_Nss1,(MCS0)_2TX   CSE NdB
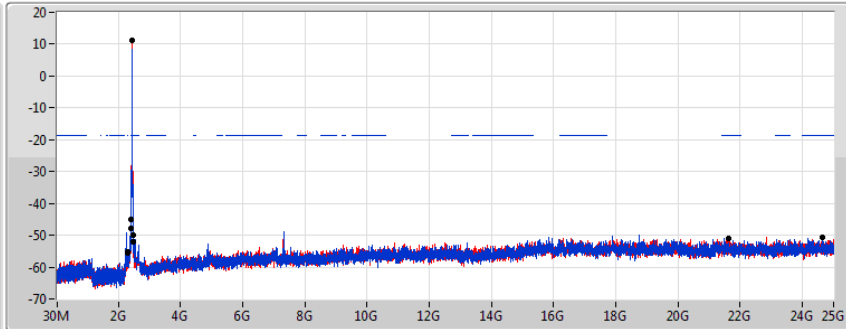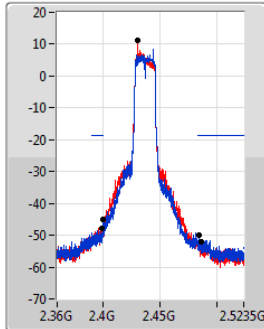
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	11.18	-18.82	2.309905G	-55.29	2.39984G	-45.13	2.48414G	-49.92	24.637566G	-50.49	1
2.430728G	11.18	-18.82	2.300585G	-55.44	2.3996G	-47.76	2.48606G	-52.05	21.608858G	-50.84	2

802.11ac VHT20_Nss1,(MCS0)_2TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	11.18	-18.82	702.205M	-57.02	2.39384G	-56.11	2.48414G	-46.18	21.957244G	-49.87	1
2.430728G	11.18	-18.82	900.255M	-58.13	2.396G	-58.17	2.48382G	-44.58	23.578361G	-50.57	2

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802.11ac VHT40_Nss1,(MCS0)_2TX   CSE NdB

2422MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.431897G	3.33	-26.67	696.39M	-56.79	2.39792G	-37.93	2.50606G	-55.72	24.87099G	-50.61	1
2.431897G	3.33	-26.67	727.305M	-57.41	2.39584G	-34.91	2.48446G	-53.52	14.962471G	-51.08	2

802.11ac VHT40_Nss1,(MCS0)_2TX   CSE NdB
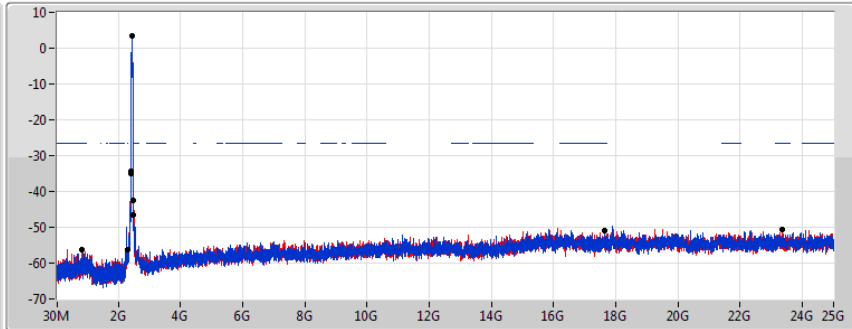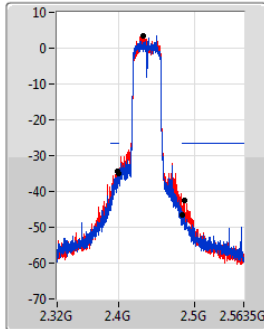
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.431897G	3.33	-26.67	2.305115G	-56.28	2.39952G	-35.02	2.48382G	-46.47	17.635219G	-50.96	1
2.431897G	3.33	-26.67	816.615M	-56.14	2.3984G	-34.32	2.48574G	-42.59	23.33409G	-50.50	2

802.11ac VHT40_Nss1,(MCS0)_2TX   CSE NdB
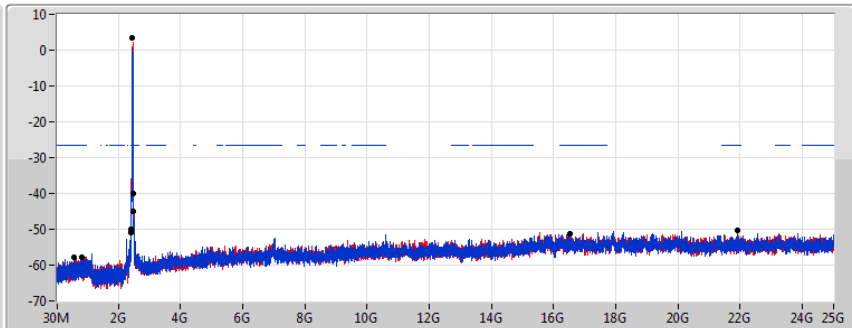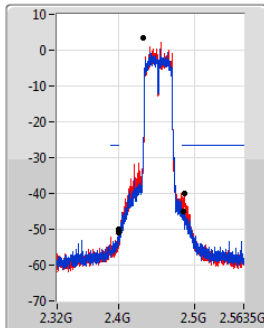
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.431897G	3.33	-26.67	832.645M	-57.72	2.39952G	-50.07	2.48414G	-44.97	21.892545G	-50.41	1
2.431897G	3.33	-26.67	554.41M	-57.69	2.39984G	-50.81	2.48574G	-40.07	16.513394G	-51.33	2

<For Beamforming Mode>
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
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.434402G	4.55	-25.45	805.165M	-60.90	2.39584G	-31.16	2.48414G	-55.85	21.421378G	-54.02	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
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.444422G	9.36	-20.64	2.307575G	-58.88	2.39824G	-29.26	2.50926G	-53.52	2.557215G	-50.74	1
2412MHz	Pass	2.444422G	9.36	-20.64	2.307575G	-59.06	2.39864G	-27.07	2.5051G	-54.62	24.778045G	-52.73	2
2437MHz	Pass	2.444422G	9.36	-20.64	2.302915G	-58.07	2.39888G	-47.19	2.48566G	-51.04	16.756744G	-53.32	1
2437MHz	Pass	2.444422G	9.36	-20.64	2.300585G	-59.19	2.39952G	-44.46	2.48398G	-50.99	24.910094G	-53.78	2
2462MHz	Pass	2.444422G	9.36	-20.64	2.309905G	-59.03	2.39448G	-57.74	2.48422G	-39.89	24.064416G	-53.21	1
2462MHz	Pass	2.444422G	9.36	-20.64	2.30408G	-61.09	2.39808G	-57.16	2.48358G	-39.62	16.366214G	-53.80	2
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.434402G	4.55	-25.45	2.302825G	-60.80	2.3984G	-32.74	2.56014G	-53.75	24.848554G	-53.57	1
2422MHz	Pass	2.434402G	4.55	-25.45	805.165M	-60.90	2.39584G	-31.16	2.48414G	-55.85	21.421378G	-54.02	2
2437MHz	Pass	2.434402G	4.55	-25.45	2.302825G	-57.90	2.39968G	-34.01	2.48414G	-43.92	24.997195G	-53.51	1
2437MHz	Pass	2.434402G	4.55	-25.45	2.302825G	-58.63	2.39888G	-32.91	2.49438G	-39.39	21.757926G	-54.17	2
2452MHz	Pass	2.434402G	4.55	-25.45	2.307405G	-60.85	2.39984G	-51.55	2.48446G	-43.40	16.687277G	-52.66	1
2452MHz	Pass	2.434402G	4.55	-25.45	2.30397G	-61.89	2.39696G	-53.26	2.48462G	-40.64	16.718127G	-54.47	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX   CSE NdB
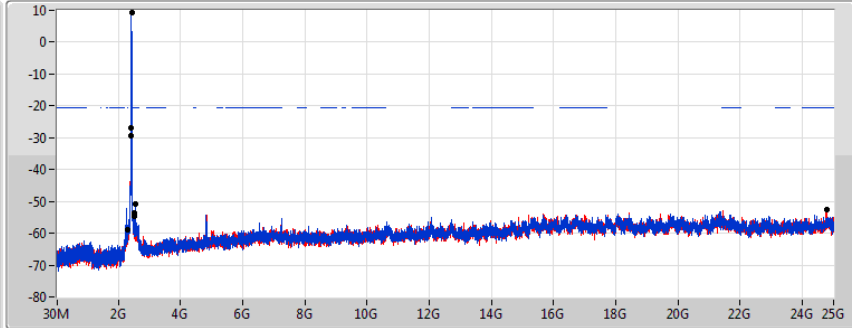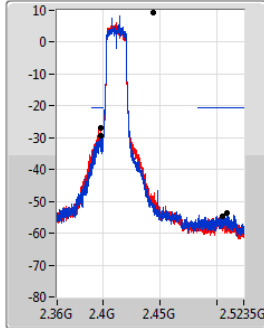
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	9.36	-20.64	2.307575G	-58.88	2.39824G	-29.26	2.50926G	-53.52	2.557215G	-50.74	1
2.444422G	9.36	-20.64	2.307575G	-59.06	2.39864G	-27.07	2.5051G	-54.62	24.778045G	-52.73	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX   CSE NdB
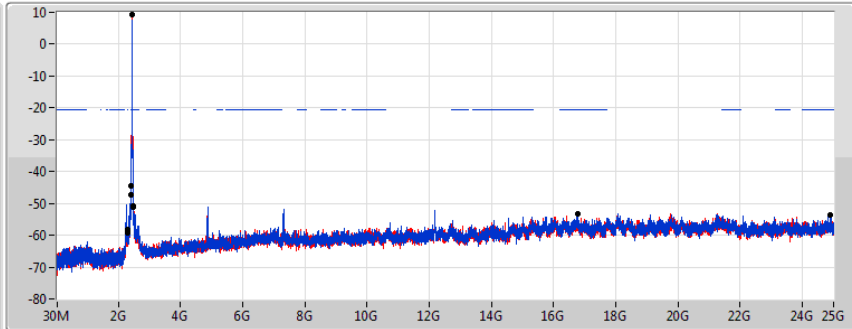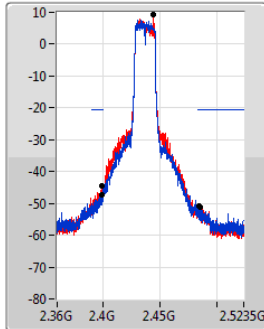
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	9.36	-20.64	2.302915G	-58.07	2.39888G	-47.19	2.48566G	-51.04	16.756744G	-53.32	1
2.444422G	9.36	-20.64	2.300585G	-59.19	2.39952G	-44.46	2.48398G	-50.99	24.910094G	-53.78	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX   CSE NdB
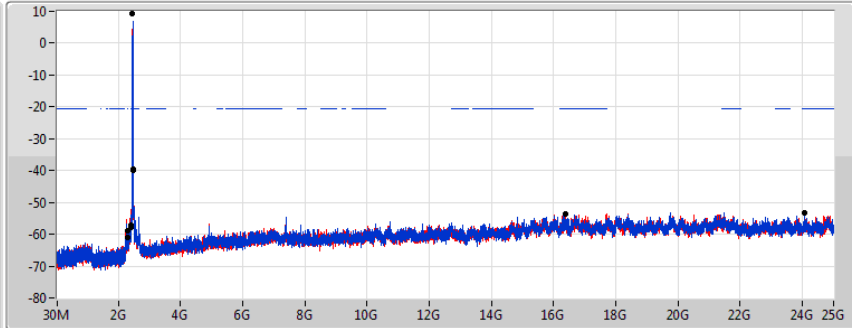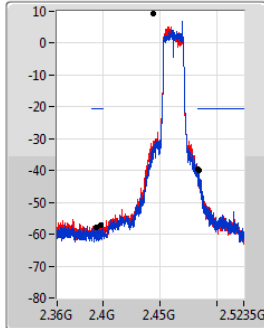
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444422G	9.36	-20.64	2.309905G	-59.03	2.39448G	-57.74	2.48422G	-39.89	24.064416G	-53.21	1
2.444422G	9.36	-20.64	2.30408G	-61.09	2.39808G	-57.16	2.48358G	-39.62	16.366214G	-53.80	2

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802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB

2422MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	4.55	-25.45	2.302825G	-60.80	2.3984G	-32.74	2.56014G	-53.75	24.848554G	-53.57	1
2.434402G	4.55	-25.45	805.165M	-60.90	2.39584G	-31.16	2.48414G	-55.85	21.421378G	-54.02	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB
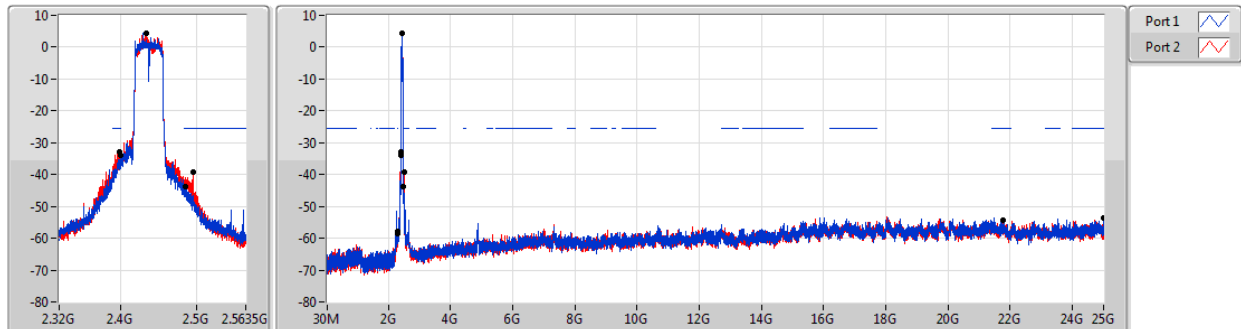
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	4.55	-25.45	2.302825G	-57.90	2.39968G	-34.01	2.48414G	-43.92	24.997195G	-53.51	1
2.434402G	4.55	-25.45	2.302825G	-58.63	2.39888G	-32.91	2.49438G	-39.39	21.757926G	-54.17	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX   CSE NdB
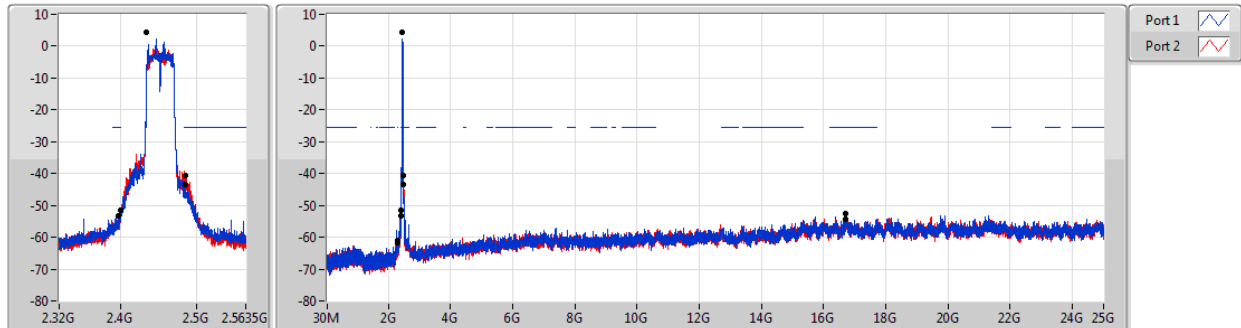
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	4.55	-25.45	2.307405G	-60.85	2.39984G	-51.55	2.48446G	-43.40	16.687277G	-52.66	1
2.434402G	4.55	-25.45	2.30397G	-61.89	2.39696G	-53.26	2.48462G	-40.64	16.718127G	-54.47	2

For Set 6 antennas / 3TX:
<For Non-Beamforming Mode>
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
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.448263G	6.15	-23.85	2.309695G	-56.90	2.39792G	-32.21	2.4859G	-41.45	16.662036G	-51.02	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_(1Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.436406G	12.56	-17.44	2.305245G	-55.89	2.39848G	-32.77	2.50598G	-50.60	16.708981G	-50.18	1
2412MHz	Pass	2.436406G	12.56	-17.44	2.300585G	-56.17	2.398G	-30.54	2.50902G	-52.12	7.235136G	-50.29	2
2412MHz	Pass	2.436406G	12.56	-17.44	2.30641G	-55.31	2.39704G	-31.63	2.49262G	-49.55	6.973847G	-50.97	3
2437MHz	Pass	2.436406G	12.56	-17.44	2.302915G	-53.07	2.39048G	-47.60	2.48598G	-48.03	16.262261G	-50.24	1
2437MHz	Pass	2.436406G	12.56	-17.44	2.30874G	-55.85	2.39296G	-48.64	2.48646G	-49.04	16.340928G	-50.63	2
2437MHz	Pass	2.436406G	12.56	-17.44	1.939435G	-58.41	2.39768G	-52.76	2.51502G	-50.10	16.442073G	-51.18	3
2462MHz	Pass	2.436406G	12.56	-17.44	2.30408G	-55.10	2.39312G	-53.24	2.48694G	-50.30	16.371834G	-50.64	1
2462MHz	Pass	2.436406G	12.56	-17.44	2.30641G	-57.05	2.39544G	-54.49	2.48742G	-49.48	16.697743G	-50.78	2
2462MHz	Pass	2.436406G	12.56	-17.44	2.300585G	-56.85	2.39584G	-52.16	2.4875G	-47.21	16.357786G	-50.50	3
802.11g_(6Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.435738G	11.01	-18.99	1.972055G	-57.75	2.39768G	-37.84	2.50678G	-55.46	16.7146G	-50.21	1
2412MHz	Pass	2.435738G	11.01	-18.99	2.300585G	-57.64	2.39976G	-37.63	2.50494G	-55.66	16.711791G	-50.09	2
2412MHz	Pass	2.435738G	11.01	-18.99	2.305245G	-57.55	2.3992G	-36.72	2.49166G	-54.08	16.402739G	-49.73	3
2437MHz	Pass	2.435738G	11.01	-18.99	2.30175G	-55.04	2.39264G	-49.25	2.49286G	-51.35	2.557215G	-50.04	1
2437MHz	Pass	2.435738G	11.01	-18.99	2.30874G	-56.16	2.39704G	-47.86	2.48438G	-50.64	6.982276G	-51.13	2
2437MHz	Pass	2.435738G	11.01	-18.99	2.302915G	-55.78	2.39984G	-47.30	2.5099G	-51.15	24.668472G	-49.97	3
2462MHz	Pass	2.435738G	11.01	-18.99	2.309905G	-57.48	2.39464G	-56.82	2.48358G	-50.39	16.725838G	-50.79	1
2462MHz	Pass	2.435738G	11.01	-18.99	2.305245G	-58.59	2.39968G	-56.85	2.48358G	-49.46	16.338119G	-51.13	2
2462MHz	Pass	2.435738G	11.01	-18.99	2.30408G	-58.98	2.39064G	-56.31	2.48382G	-50.06	17.352371G	-51.14	3
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.429392G	10.77	-19.23	2.307575G	-58.90	2.39704G	-37.48	2.49934G	-55.77	16.703362G	-50.32	1
2412MHz	Pass	2.429392G	10.77	-19.23	1.78682G	-58.18	2.39928G	-36.66	2.51526G	-56.01	6.965418G	-50.24	2
2412MHz	Pass	2.429392G	10.77	-19.23	1.95458G	-59.16	2.39696G	-35.53	2.48702G	-54.16	16.661219G	-49.78	3
2437MHz	Pass	2.429392G	10.77	-19.23	2.30408G	-55.56	2.39832G	-48.38	2.48558G	-49.74	16.723029G	-50.75	1
2437MHz	Pass	2.429392G	10.77	-19.23	2.309905G	-55.74	2.39704G	-45.63	2.4875G	-51.59	6.979466G	-49.79	2
2437MHz	Pass	2.429392G	10.77	-19.23	2.302915G	-58.10	2.3992G	-45.83	2.51206G	-51.01	16.692124G	-51.19	3
2462MHz	Pass	2.429392G	10.77	-19.23	1.827595G	-58.42	2.39248G	-57.89	2.48438G	-48.63	16.405548G	-51.38	1
2462MHz	Pass	2.429392G	10.77	-19.23	2.177095G	-58.49	2.39304G	-56.99	2.48422G	-49.20	16.380262G	-50.21	2
2462MHz	Pass	2.429392G	10.77	-19.23	2.04312G	-58.17	2.39008G	-57.03	2.48414G	-47.84	16.708981G	-50.73	3
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.448263G	6.15	-23.85	1.94902G	-58.66	2.39584G	-40.29	2.49982G	-54.95	16.356338G	-50.27	1
2422MHz	Pass	2.448263G	6.15	-23.85	1.92154G	-58.76	2.39632G	-40.04	2.54398G	-55.77	15.007344G	-49.24	2
2422MHz	Pass	2.448263G	6.15	-23.85	2.307405G	-57.78	2.39584G	-37.08	2.49422G	-54.85	16.687277G	-50.92	3
2437MHz	Pass	2.448263G	6.15	-23.85	2.300535G	-56.37	2.39984G	-35.07	2.48638G	-45.21	16.66484G	-51.22	1
2437MHz	Pass	2.448263G	6.15	-23.85	2.309695G	-56.90	2.39792G	-32.21	2.4859G	-41.45	16.662036G	-51.02	2
2437MHz	Pass	2.448263G	6.15	-23.85	2.309695G	-57.25	2.39952G	-34.37	2.4907G	-40.50	16.353534G	-50.34	3
2452MHz	Pass	2.448263G	6.15	-23.85	2.300535G	-58.19	2.39968G	-51.96	2.4843G	-44.81	6.95264G	-50.62	1
2452MHz	Pass	2.448263G	6.15	-23.85	2.307405G	-56.51	2.39968G	-53.80	2.48446G	-41.66	16.66484G	-51.04	2

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Mode	Result	Ref	Ref	Limit	Freq	Level	Freq	Level	Freq	Level	Freq	Level	Port
		(Hz)	(dBm)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	(Hz)	(dBm)	
2452MHz	Pass	2.448263G	6.15	-23.85	1.97192G	-59.16	2.39968G	-52.77	2.48878G	-42.85	6.966663G	-50.66	3

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802.11b_(1Mbps)_3TX   CSE NdB
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.305245G	-55.89	2.39848G	-32.77	2.50598G	-50.60	16.708981G	-50.18	1
2.436406G	12.56	-17.44	2.300585G	-56.17	2.398G	-30.54	2.50902G	-52.12	7.235136G	-50.29	2
2.436406G	12.56	-17.44	2.30641G	-55.31	2.39704G	-31.63	2.49262G	-49.55	6.973847G	-50.97	3

802.11b_(1Mbps)_3TX   CSE NdB
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.302915G	-53.07	2.39048G	-47.60	2.48598G	-48.03	16.262261G	-50.24	1
2.436406G	12.56	-17.44	2.30874G	-55.85	2.39296G	-48.64	2.48646G	-49.04	16.340928G	-50.63	2
2.436406G	12.56	-17.44	1.939435G	-58.41	2.39768G	-52.76	2.51502G	-50.10	16.442073G	-51.18	3

802.11b_(1Mbps)_3TX   CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	12.56	-17.44	2.30408G	-55.10	2.39312G	-53.24	2.48694G	-50.30	16.371834G	-50.64	1
2.436406G	12.56	-17.44	2.30641G	-57.05	2.39544G	-54.49	2.48742G	-49.48	16.697743G	-50.78	2
2.436406G	12.56	-17.44	2.300585G	-56.85	2.39584G	-52.16	2.4875G	-47.21	16.357786G	-50.50	3

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802.11g_(6Mbps)_3TX

CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435738G	11.01	-18.99	1.972055G	-57.75	2.39768G	-37.84	2.50678G	-55.46	16.7146G	-50.21	1
2.435738G	11.01	-18.99	2.300585G	-57.64	2.39976G	-37.63	2.50494G	-55.66	16.711791G	-50.09	2
2.435738G	11.01	-18.99	2.305245G	-57.55	2.3992G	-36.72	2.49166G	-54.08	16.402739G	-49.73	3

802.11g_(6Mbps)_3TX
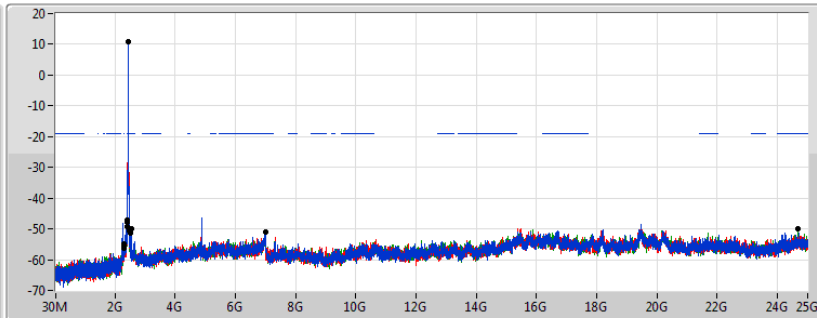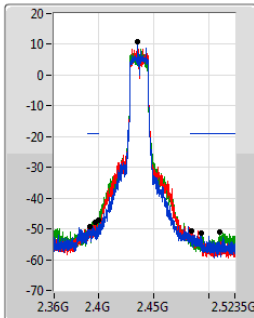
CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435738G	11.01	-18.99	2.30175G	-55.04	2.39264G	-49.25	2.49286G	-51.35	2.557215G	-50.04	1
2.435738G	11.01	-18.99	2.30874G	-56.16	2.39704G	-47.86	2.48438G	-50.64	6.982276G	-51.13	2
2.435738G	11.01	-18.99	2.302915G	-55.78	2.39984G	-47.30	2.5099G	-51.15	24.668472G	-49.97	3

802.11g_(6Mbps)_3TX
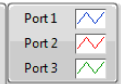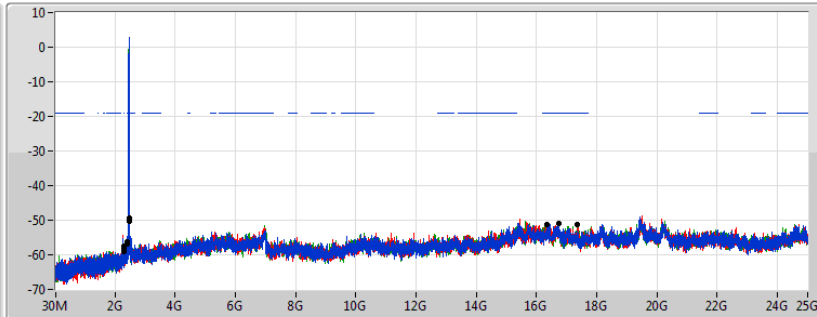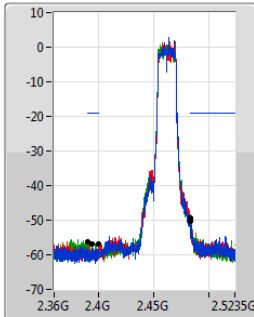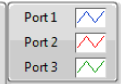
CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.435738G	11.01	-18.99	2.309905G	-57.48	2.39464G	-56.82	2.48358G	-50.39	16.725838G	-50.79	1
2.435738G	11.01	-18.99	2.305245G	-58.59	2.39968G	-56.85	2.48358G	-49.46	16.338119G	-51.13	2
2.435738G	11.01	-18.99	2.30408G	-58.98	2.39064G	-56.31	2.48382G	-50.06	17.352371G	-51.14	3

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Issued Date   : Oct. 25, 2017

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB

2412MHz
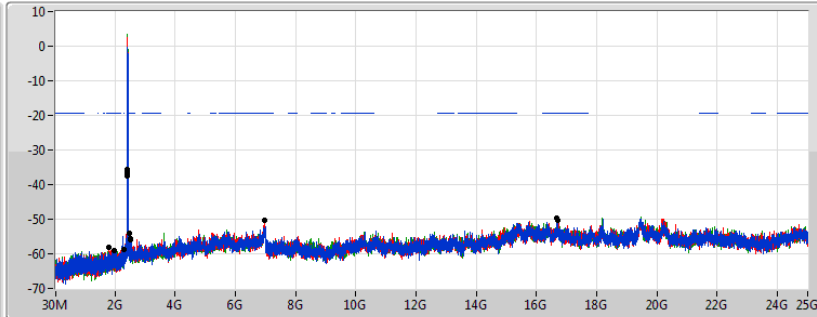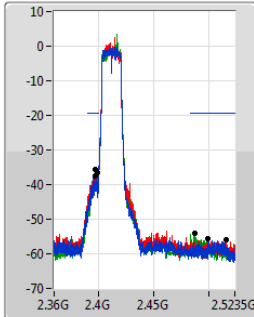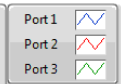
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	10.77	-19.23	2.307575G	-58.90	2.39704G	-37.48	2.49934G	-55.77	16.703362G	-50.32	1
2.429392G	10.77	-19.23	1.78682G	-58.18	2.39928G	-36.66	2.51526G	-56.01	6.965418G	-50.24	2
2.429392G	10.77	-19.23	1.95458G	-59.16	2.39696G	-35.53	2.48702G	-54.16	16.661219G	-49.78	3

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
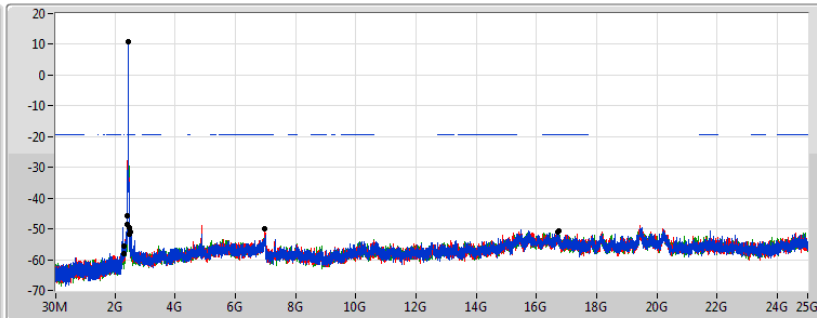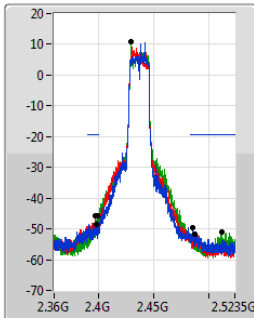
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	10.77	-19.23	2.30408G	-55.56	2.39832G	-48.38	2.48558G	-49.74	16.723029G	-50.75	1
2.429392G	10.77	-19.23	2.309905G	-55.74	2.39704G	-45.63	2.4875G	-51.59	6.979466G	-49.79	2
2.429392G	10.77	-19.23	2.302915G	-58.10	2.3992G	-45.83	2.51206G	-51.01	16.692124G	-51.19	3

802.11ac VHT20_Nss1,(MCS0)_3TX   CSE NdB
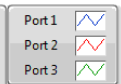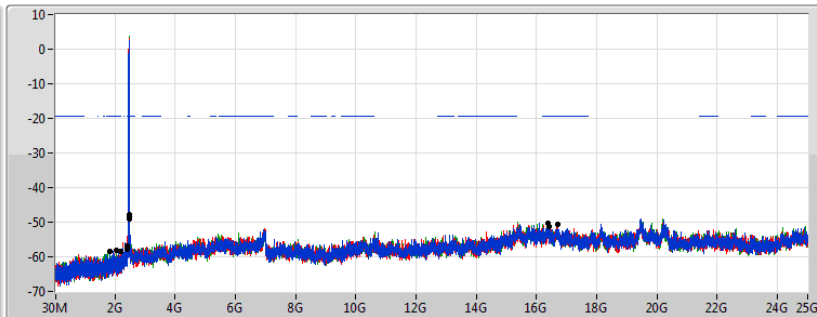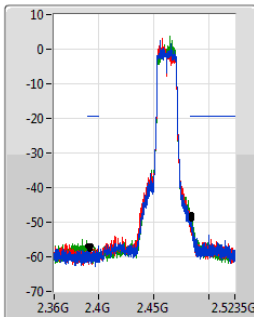
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.429392G	10.77	-19.23	1.827595G	-58.42	2.39248G	-57.89	2.48438G	-48.63	16.405548G	-51.38	1
2.429392G	10.77	-19.23	2.177095G	-58.49	2.39304G	-56.99	2.48422G	-49.20	16.380262G	-50.21	2
2.429392G	10.77	-19.23	2.04312G	-58.17	2.39008G	-57.03	2.48414G	-47.84	16.708981G	-50.73	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB

2422MHz
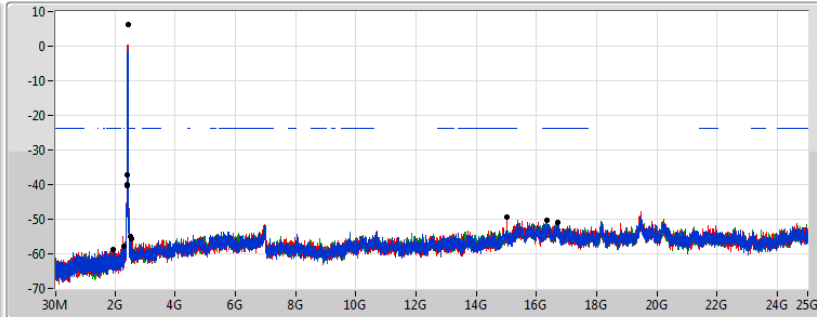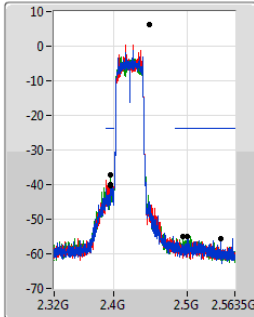
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	6.15	-23.85	1.94902G	-58.66	2.39584G	-40.29	2.49982G	-54.95	16.356338G	-50.27	1
2.448263G	6.15	-23.85	1.92154G	-58.76	2.39632G	-40.04	2.54398G	-55.77	15.007344G	-49.24	2
2.448263G	6.15	-23.85	2.307405G	-57.78	2.39584G	-37.08	2.49422G	-54.85	16.687277G	-50.92	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
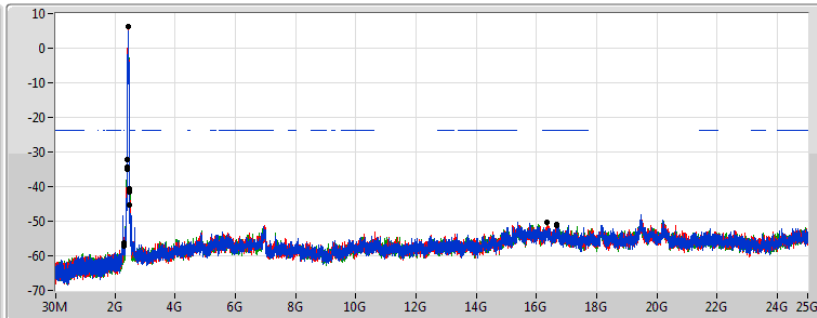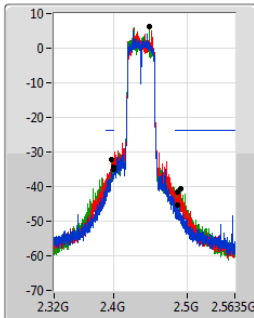
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	6.15	-23.85	2.300535G	-56.37	2.39984G	-35.07	2.48638G	-45.21	16.66484G	-51.22	1
2.448263G	6.15	-23.85	2.309695G	-56.90	2.39792G	-32.21	2.4859G	-41.45	16.662036G	-51.02	2
2.448263G	6.15	-23.85	2.309695G	-57.25	2.39952G	-34.37	2.4907G	-40.50	16.353534G	-50.34	3

802.11ac VHT40_Nss1,(MCS0)_3TX   CSE NdB
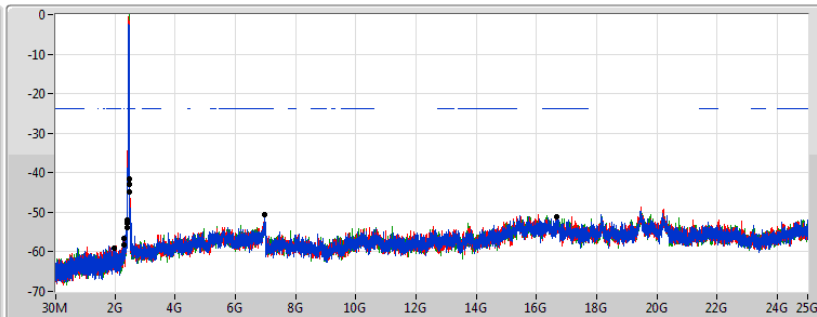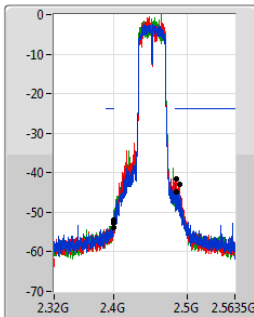
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	6.15	-23.85	2.300535G	-58.19	2.39968G	-51.96	2.4843G	-44.81	6.95264G	-50.62	1
2.448263G	6.15	-23.85	2.307405G	-56.51	2.39968G	-53.80	2.48446G	-41.66	16.66484G	-51.04	2
2.448263G	6.15	-23.85	1.97192G	-59.16	2.39968G	-52.77	2.48878G	-42.85	6.966663G	-50.66	3

<For Beamforming Mode>
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
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.432565G	8.23	-21.77	2.30408G	-57.27	2.3976G	-27.25	2.4887G	-54.58	16.720219G	-53.31	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
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.432565G	8.23	-21.77	2.30874G	-59.37	2.39952G	-31.48	2.4999G	-53.46	21.510523G	-53.25	1
2412MHz	Pass	2.432565G	8.23	-21.77	2.30408G	-57.27	2.3976G	-27.25	2.4887G	-54.58	16.720219G	-53.31	2
2412MHz	Pass	2.432565G	8.23	-21.77	2.307575G	-60.17	2.39768G	-29.83	2.4907G	-52.41	24.80895G	-52.91	3
2437MHz	Pass	2.432565G	8.23	-21.77	2.309905G	-57.17	2.3992G	-47.79	2.48374G	-51.29	2.557215G	-52.47	1
2437MHz	Pass	2.432565G	8.23	-21.77	2.300585G	-56.72	2.39992G	-46.25	2.4839G	-51.85	21.420617G	-53.54	2
2437MHz	Pass	2.432565G	8.23	-21.77	2.30641G	-58.20	2.39856G	-45.57	2.48446G	-50.41	21.72686G	-52.85	3
2462MHz	Pass	2.432565G	8.23	-21.77	2.302915G	-60.20	2.39072G	-56.78	2.48358G	-40.93	21.774622G	-53.00	1
2462MHz	Pass	2.432565G	8.23	-21.77	2.30408G	-60.11	2.39768G	-56.01	2.4839G	-40.25	21.746527G	-52.79	2
2462MHz	Pass	2.432565G	8.23	-21.77	2.300585G	-60.78	2.39072G	-53.00	2.48366G	-38.43	21.437475G	-53.33	3
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.443253G	4.95	-25.05	894.475M	-59.68	2.39712G	-33.37	2.55998G	-53.44	16.774218G	-53.11	1
2422MHz	Pass	2.443253G	4.95	-25.05	2.307405G	-61.32	2.39728G	-32.47	2.48446G	-53.49	21.53917G	-52.59	2
2422MHz	Pass	2.443253G	4.95	-25.05	2.305115G	-60.86	2.39328G	-33.63	2.48686G	-54.52	21.429792G	-52.94	3
2437MHz	Pass	2.443253G	4.95	-25.05	2.30855G	-56.88	2.39968G	-32.66	2.48446G	-46.94	24.887818G	-52.87	1
2437MHz	Pass	2.443253G	4.95	-25.05	2.305115G	-56.93	2.39888G	-32.82	2.48446G	-43.04	17.133202G	-53.57	2
2437MHz	Pass	2.443253G	4.95	-25.05	2.302825G	-60.32	2.3952G	-37.16	2.48942G	-42.26	16.704104G	-52.87	3
2452MHz	Pass	2.443253G	4.95	-25.05	2.305115G	-59.00	2.39936G	-54.05	2.48446G	-46.31	15.332673G	-52.92	1
2452MHz	Pass	2.443253G	4.95	-25.05	2.309695G	-59.04	2.39984G	-54.83	2.48942G	-41.97	21.777558G	-53.55	2
2452MHz	Pass	2.443253G	4.95	-25.05	891.04M	-61.05	2.3992G	-53.54	2.48782G	-45.28	21.499906G	-52.97	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX
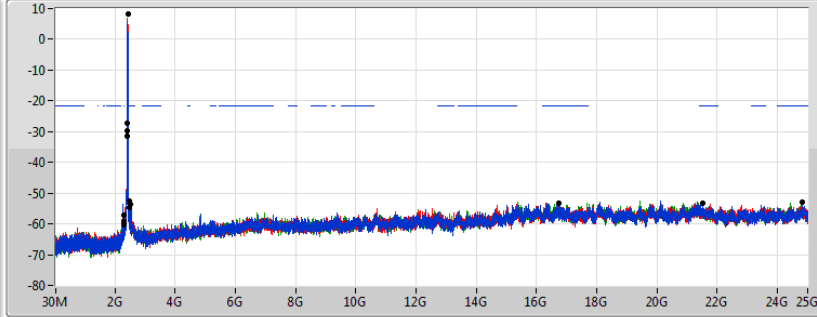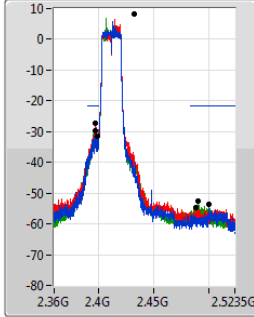
CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432565G	8.23	-21.77	2.30874G	-59.37	2.39952G	-31.48	2.4999G	-53.46	21.510523G	-53.25	1
2.432565G	8.23	-21.77	2.30408G	-57.27	2.3976G	-27.25	2.4887G	-54.58	16.720219G	-53.31	2
2.432565G	8.23	-21.77	2.307575G	-60.17	2.39768G	-29.83	2.4907G	-52.41	24.80895G	-52.91	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX
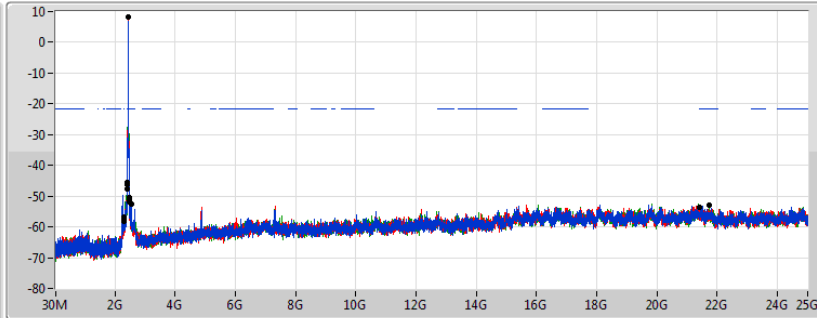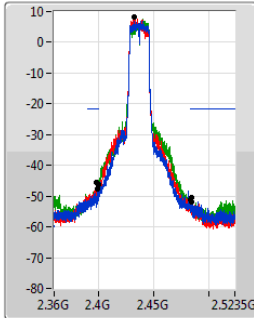
CSE NdB

2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432565G	8.23	-21.77	2.309905G	-57.17	2.3992G	-47.79	2.48374G	-51.29	2.557215G	-52.47	1
2.432565G	8.23	-21.77	2.300585G	-56.72	2.39992G	-46.25	2.4839G	-51.85	21.420617G	-53.54	2
2.432565G	8.23	-21.77	2.30641G	-58.20	2.39856G	-45.57	2.48446G	-50.41	21.72686G	-52.85	3

802.11ac VHT20-BF_Nss1,(MCS0)_3TX
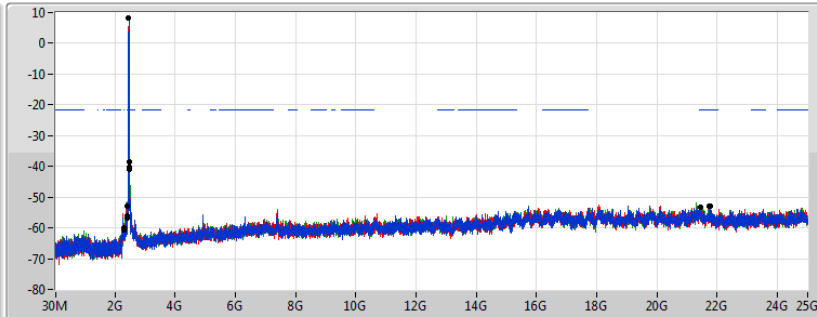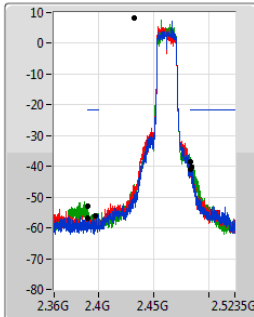
CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.432565G	8.23	-21.77	2.302915G	-60.20	2.39072G	-56.78	2.48358G	-40.93	21.774622G	-53.00	1
2.432565G	8.23	-21.77	2.30408G	-60.11	2.39768G	-56.01	2.4839G	-40.25	21.746527G	-52.79	2
2.432565G	8.23	-21.77	2.300585G	-60.78	2.39072G	-53.00	2.48366G	-38.43	21.437475G	-53.33	3

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802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB

2422MHz
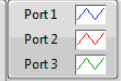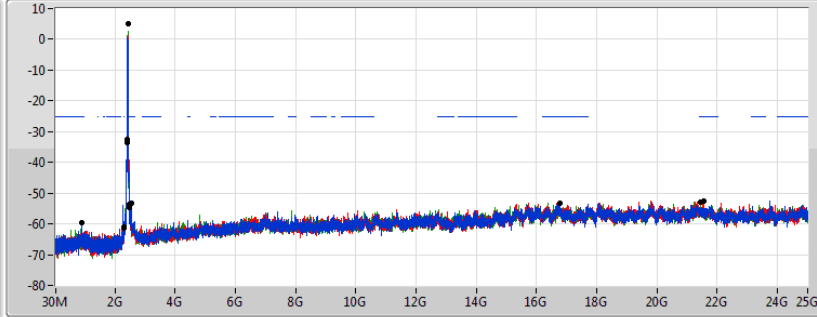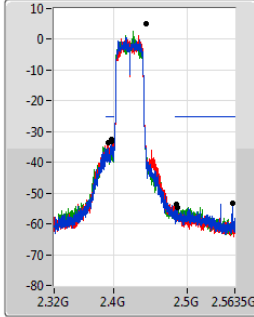
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.443253G	4.95	-25.05	894.475M	-59.68	2.39712G	-33.37	2.55998G	-53.44	16.774218G	-53.11	1
2.443253G	4.95	-25.05	2.307405G	-61.32	2.39728G	-32.47	2.48446G	-53.49	21.53917G	-52.59	2
2.443253G	4.95	-25.05	2.305115G	-60.86	2.39328G	-33.63	2.48686G	-54.52	21.429792G	-52.94	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB
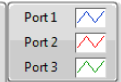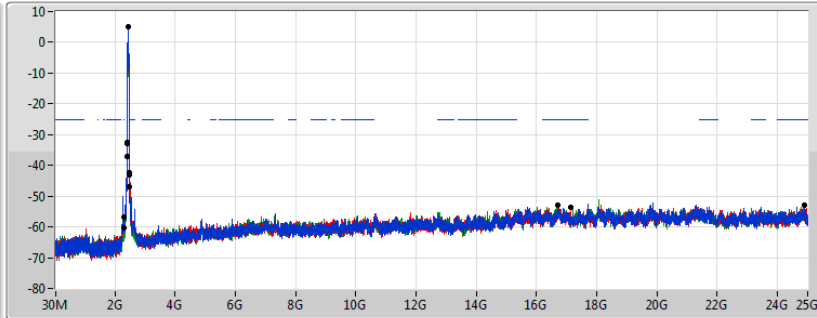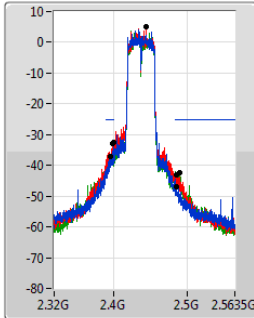
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.443253G	4.95	-25.05	2.30855G	-56.88	2.39968G	-32.66	2.48446G	-46.94	24.887818G	-52.87	1
2.443253G	4.95	-25.05	2.305115G	-56.93	2.39888G	-32.82	2.48446G	-43.04	17.133202G	-53.57	2
2.443253G	4.95	-25.05	2.302825G	-60.32	2.3952G	-37.16	2.48942G	-42.26	16.704104G	-52.87	3

802.11ac VHT40-BF_Nss1,(MCS0)_3TX   CSE NdB
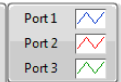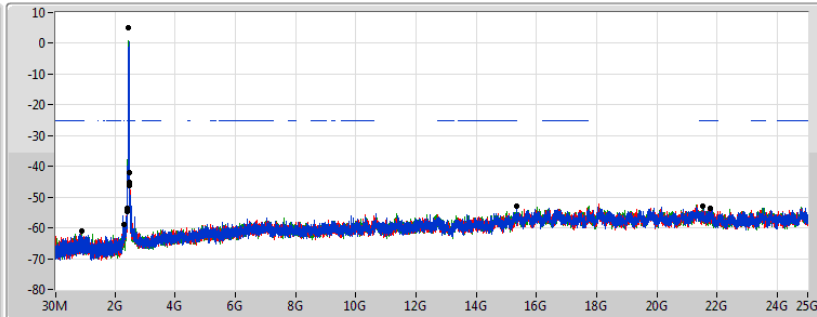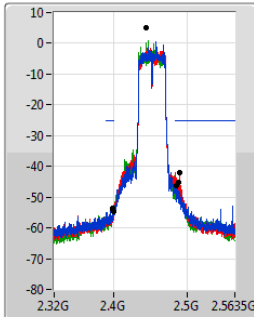
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.443253G	4.95	-25.05	2.305115G	-59.00	2.39936G	-54.05	2.48446G	-46.31	15.332673G	-52.92	1
2.443253G	4.95	-25.05	2.309695G	-59.04	2.39984G	-54.83	2.48942G	-41.97	21.777558G	-53.55	2
2.443253G	4.95	-25.05	891.04M	-61.05	2.3992G	-53.54	2.48782G	-45.28	21.499906G	-52.97	3

For Radio 3:
For Set 1 antennas / 1TX:
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
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.434402G	9.16	-20.84	1.990695G	-58.07	2.39952G	-20.91	2.48414G	-55.77	16.71741G	-51.02	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.412358G	10.12	-19.88	2.109525G	-58.82	2.39856G	-27.05	2.48918G	-56.69	7.235136G	-52.10	1
2437MHz	Pass	2.412358G	10.12	-19.88	875.79M	-58.14	2.39632G	-53.54	2.48518G	-50.76	5.878118G	-52.84	1
2462MHz	Pass	2.412358G	10.12	-19.88	2.072245G	-58.74	2.3984G	-54.62	2.48382G	-57.35	6.737844G	-52.11	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.430728G	10.36	-19.64	1.80779G	-58.53	2.3992G	-21.91	2.4851G	-55.91	16.689314G	-50.84	1
2437MHz	Pass	2.430728G	10.36	-19.64	1.876525G	-58.97	2.3992G	-33.45	2.48382G	-38.73	24.747139G	-50.84	1
2462MHz	Pass	2.430728G	10.36	-19.64	2.307575G	-57.91	2.39992G	-55.56	2.48382G	-37.95	16.692124G	-51.20	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.434402G	9.16	-20.84	1.990695G	-58.07	2.39952G	-20.91	2.48414G	-55.77	16.71741G	-51.02	1
2437MHz	Pass	2.434402G	9.16	-20.84	2.30874G	-58.69	2.39976G	-33.86	2.48358G	-39.33	16.377453G	-49.39	1
2462MHz	Pass	2.434402G	9.16	-20.84	2.06409G	-57.42	2.39832G	-53.87	2.48358G	-36.51	16.413977G	-50.94	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.442084G	4.09	-25.91	1.83681G	-58.71	2.39952G	-26.07	2.48366G	-52.96	16.347925G	-49.88	1
2437MHz	Pass	2.442084G	4.09	-25.91	1.96505G	-59.41	2.39952G	-26.41	2.48414G	-38.94	15.3495G	-50.13	1
2452MHz	Pass	2.442084G	4.09	-25.91	1.973065G	-58.16	2.39776G	-53.80	2.48574G	-38.78	16.384384G	-50.89	1

SPORTON INTERNATIONAL INC.

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FCC ID: UDX-60063010

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802.11b_(1Mbps)_1TX CSE NdB
2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412358G	10.12	-19.88	2.109525G	-58.82	2.39856G	-27.05	2.48918G	-56.69	7.235136G	-52.10	1

802.11b_(1Mbps)_1TX CSE NdB
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412358G	10.12	-19.88	875.79M	-58.14	2.39632G	-53.54	2.48518G	-50.76	5.878118G	-52.84	1

802.11b_(1Mbps)_1TX CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412358G	10.12	-19.88	2.072245G	-58.74	2.3984G	-54.62	2.48382G	-57.35	6.737844G	-52.11	1

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802.11g_(6Mbps)_1TX
2412MHz
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.36	-19.64	1.80779G	-58.53	2.3992G	-21.91	2.4851G	-55.91	16.689314G	-50.84	1

802.11g_(6Mbps)_1TX
2437MHz
CSE NdB
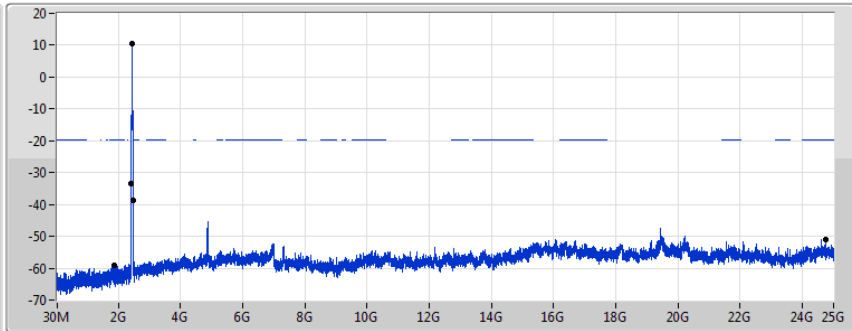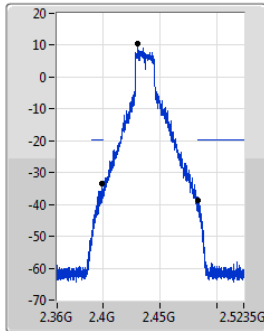
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.36	-19.64	1.876525G	-58.97	2.3992G	-33.45	2.48382G	-38.73	24.747139G	-50.84	1

802.11g_(6Mbps)_1TX
2462MHz
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.36	-19.64	2.307575G	-57.91	2.39992G	-55.56	2.48382G	-37.95	16.692124G	-51.20	1

802.11ac VHT20_Nss1,(MCS0)_1TX

2412MHz   CSE NdB
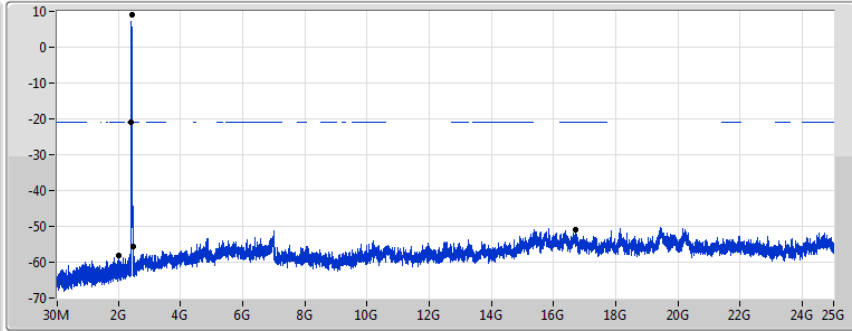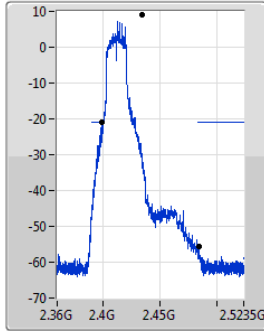
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	9.16	-20.84	1.990695G	-58.07	2.39952G	-20.91	2.48414G	-55.77	16.71741G	-51.02	1

802.11ac VHT20_Nss1,(MCS0)_1TX
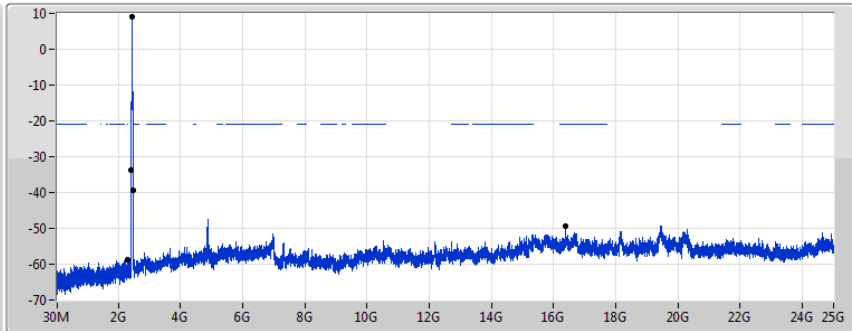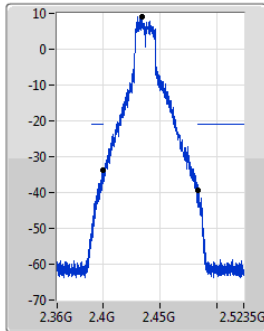
2437MHz   CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	9.16	-20.84	2.30874G	-58.69	2.39976G	-33.86	2.48358G	-39.33	16.377453G	-49.39	1

802.11ac VHT20_Nss1,(MCS0)_1TX

2462MHz   CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.434402G	9.16	-20.84	2.06409G	-57.42	2.39832G	-53.87	2.48358G	-36.51	16.413977G	-50.94	1

802.11ac VHT40_Nss1,(MCS0)_1TX   CSE NdB

2422MHz
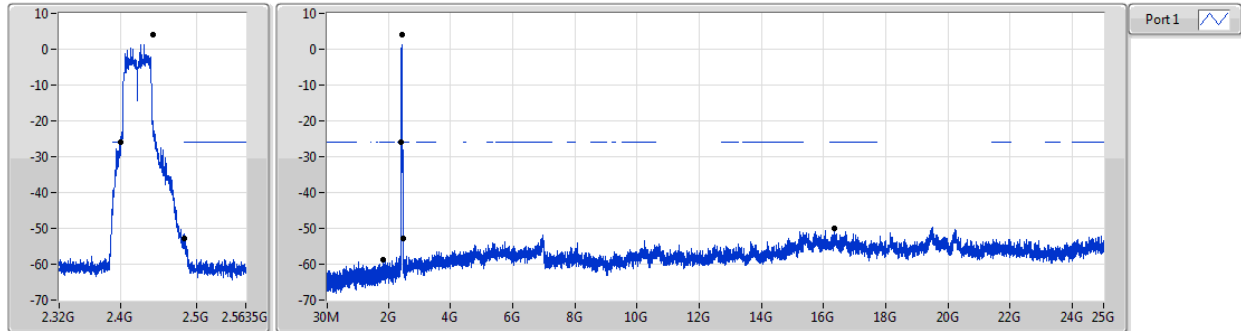
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442084G	4.09	-25.91	1.83681G	-58.71	2.39952G	-26.07	2.48366G	-52.96	16.347925G	-49.88	1

802.11ac VHT40_Nss1,(MCS0)_1TX   CSE NdB
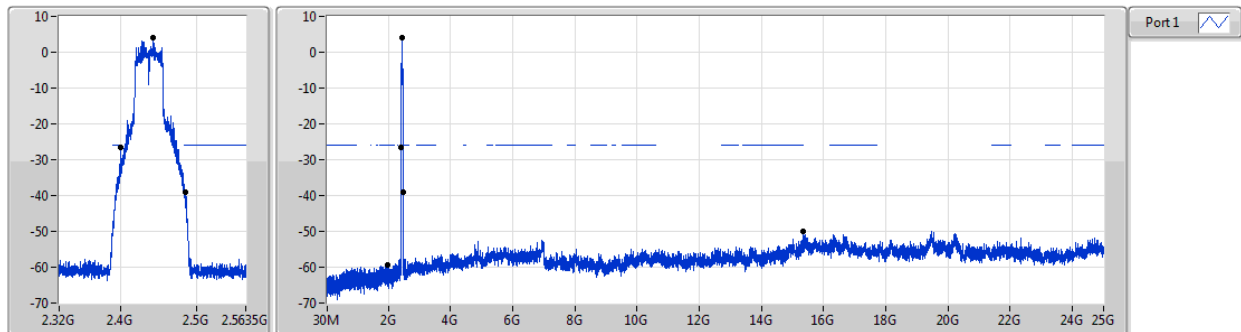
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442084G	4.09	-25.91	1.96505G	-59.41	2.39952G	-26.41	2.48414G	-38.94	15.3495G	-50.13	1

802.11ac VHT40_Nss1,(MCS0)_1TX   CSE NdB
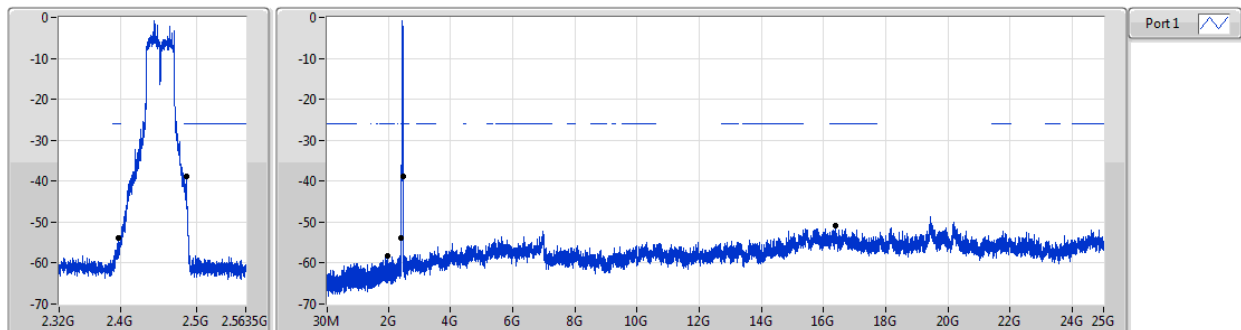
2452MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442084G	4.09	-25.91	1.973065G	-58.16	2.39776G	-53.80	2.48574G	-38.78	16.384384G	-50.89	1

For Set 3 antennas / 1TX:
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
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.445758G	1.85	-28.15	939.13M	-57.67	2.39952G	-28.38	2.48446G	-53.29	17.46975G	-50.68	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.411356G	9.82	-20.18	938.7M	-57.59	2.39952G	-32.04	2.48374G	-55.69	7.235136G	-51.04	1
2437MHz	Pass	2.411356G	9.82	-20.18	759.29M	-58.57	2.39832G	-52.58	2.48574G	-50.63	24.702186G	-53.34	1
2462MHz	Pass	2.411356G	9.82	-20.18	2.305245G	-58.75	2.39888G	-55.13	2.48462G	-57.60	17.669851G	-52.59	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.430728G	10.75	-19.25	882.78M	-57.50	2.39952G	-22.87	2.48382G	-56.20	16.58536G	-50.14	1
2437MHz	Pass	2.430728G	10.75	-19.25	957.34M	-57.72	2.39864G	-46.81	2.4851G	-45.18	24.336943G	-50.81	1
2462MHz	Pass	2.430728G	10.75	-19.25	730.165M	-57.59	2.3964G	-56.10	2.48358G	-44.91	17.225941G	-50.60	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.433233G	7.95	-22.05	837.345M	-57.94	2.39952G	-22.83	2.48422G	-57.05	16.52636G	-50.65	1
2437MHz	Pass	2.433233G	7.95	-22.05	910.74M	-57.69	2.39944G	-45.87	2.48382G	-46.06	16.593789G	-49.91	1
2462MHz	Pass	2.433233G	7.95	-22.05	895.595M	-57.12	2.39944G	-58.25	2.48502G	-58.38	15.121578G	-50.70	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.445758G	1.85	-28.15	939.13M	-57.67	2.39952G	-28.38	2.48446G	-53.29	17.46975G	-50.68	1
2437MHz	Pass	2.445758G	1.85	-28.15	939.13M	-56.97	2.3992G	-38.18	2.48382G	-45.97	16.956515G	-51.09	1
2452MHz	Pass	2.445758G	1.85	-28.15	931.115M	-57.85	2.39968G	-52.70	2.48446G	-41.51	16.956515G	-50.36	1

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802.11b_(1Mbps)_1TX   CSE NdB

2412MHz
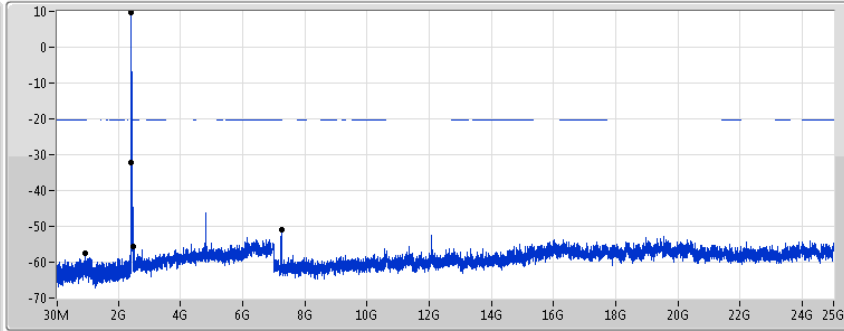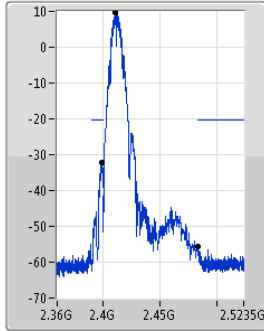
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.411356G	9.82	-20.18	938.7M	-57.59	2.39952G	-32.04	2.48374G	-55.69	7.235136G	-51.04	1

802.11b_(1Mbps)_1TX   CSE NdB
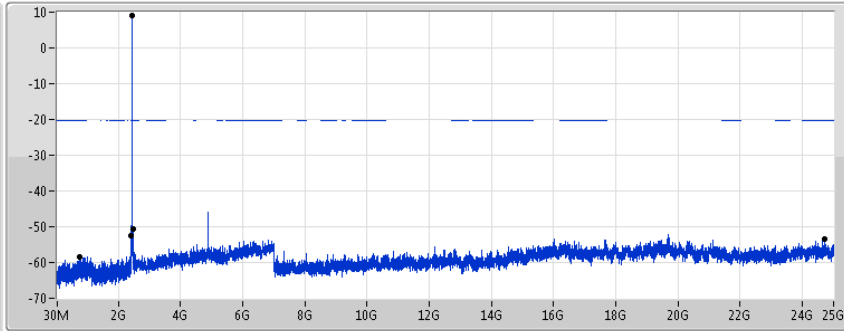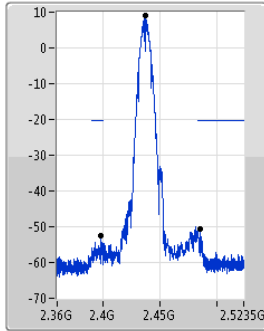
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.411356G	9.82	-20.18	759.29M	-58.57	2.39832G	-52.58	2.48574G	-50.63	24.702186G	-53.34	1

802.11b_(1Mbps)_1TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.411356G	9.82	-20.18	2.305245G	-58.75	2.39888G	-55.13	2.48462G	-57.60	17.669851G	-52.59	1

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802.11g_(6Mbps)_1TX   CSE NdB

2412MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.75	-19.25	882.78M	-57.50	2.39952G	-22.87	2.48382G	-56.20	16.58536G	-50.14	1

802.11g_(6Mbps)_1TX   CSE NdB
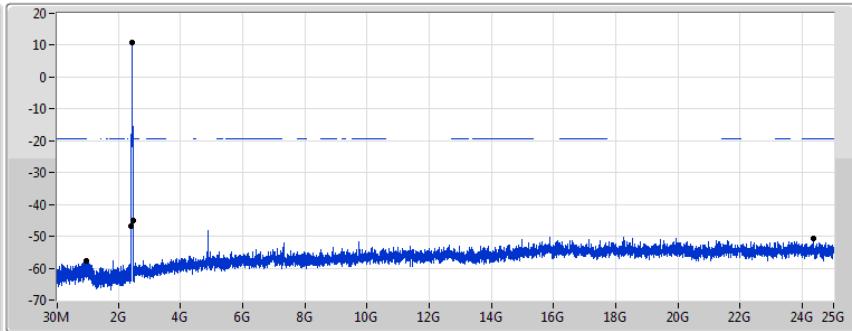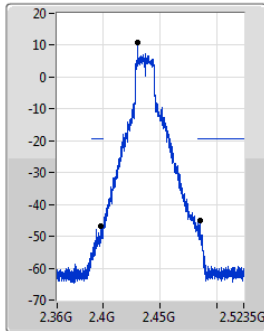
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.75	-19.25	957.34M	-57.72	2.39864G	-46.81	2.4851G	-45.18	24.336943G	-50.81	1

802.11g_(6Mbps)_1TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	10.75	-19.25	730.165M	-57.59	2.3964G	-56.10	2.48358G	-44.91	17.225941G	-50.60	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2412MHz
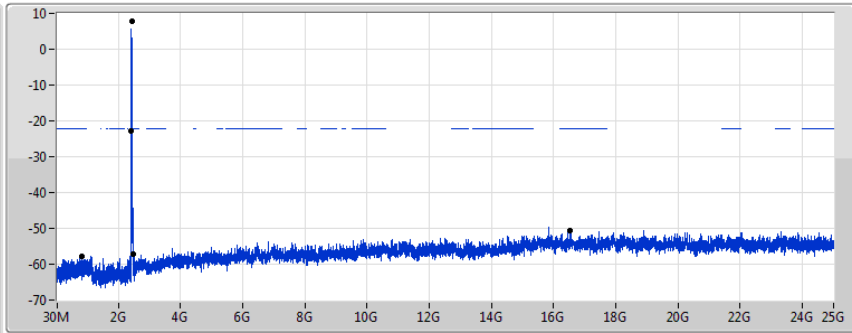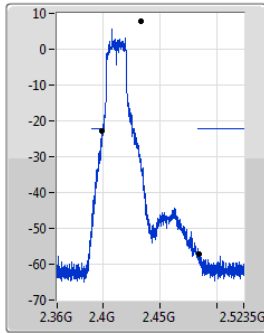
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	7.95	-22.05	837.345M	-57.94	2.39952G	-22.83	2.48422G	-57.05	16.52636G	-50.65	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2437MHz
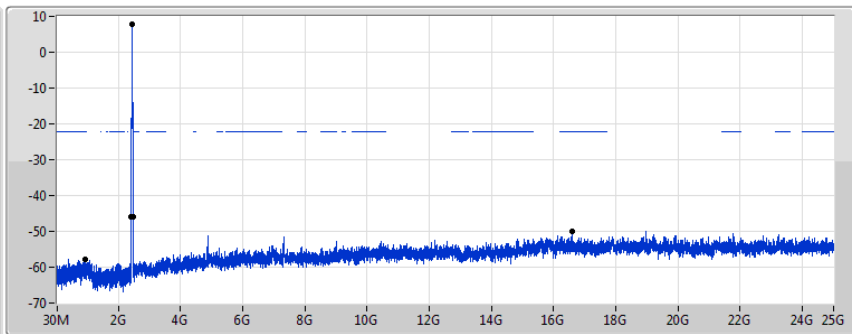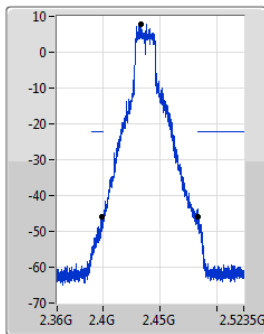
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	7.95	-22.05	910.74M	-57.69	2.39944G	-45.87	2.48382G	-46.06	16.593789G	-49.91	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	7.95	-22.05	895.595M	-57.12	2.39944G	-58.25	2.48502G	-58.38	15.121578G	-50.70	1

802.11ac VHT40_Nss1,(MCS0)_1TX

2422MHz
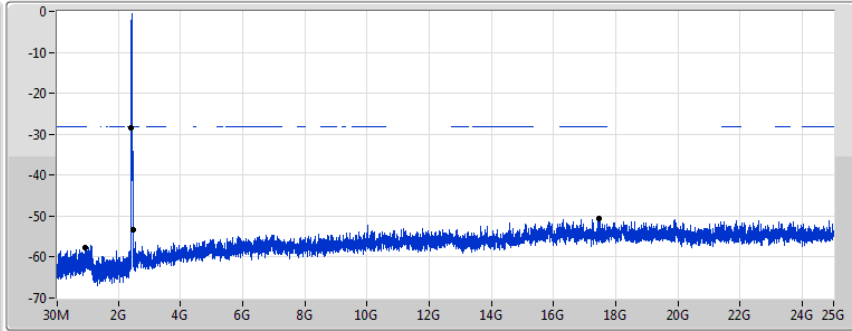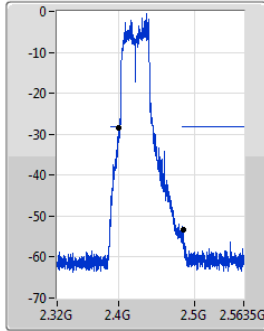
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.445758G	1.85	-28.15	939.13M	-57.67	2.39952G	-28.38	2.48446G	-53.29	17.46975G	-50.68	1

802.11ac VHT40_Nss1,(MCS0)_1TX
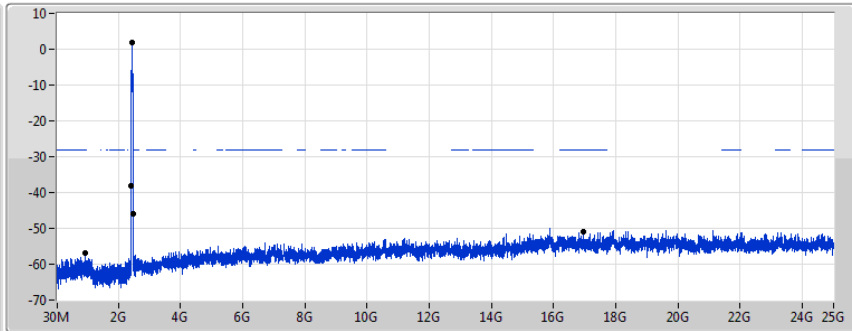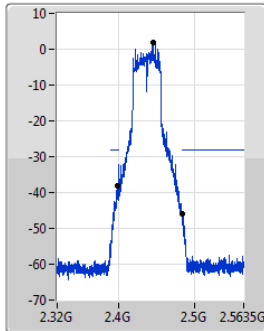
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.445758G	1.85	-28.15	939.13M	-56.97	2.3992G	-38.18	2.48382G	-45.97	16.956515G	-51.09	1

802.11ac VHT40_Nss1,(MCS0)_1TX
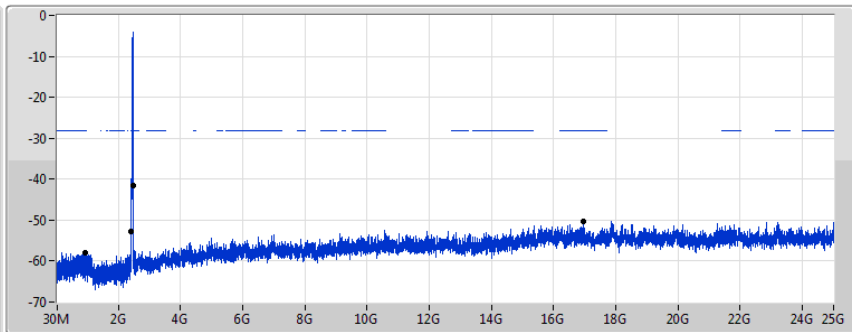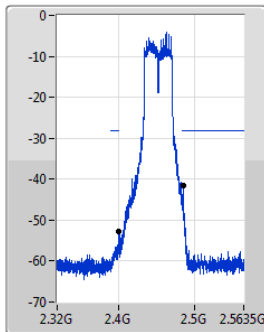
2452MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.445758G	1.85	-28.15	931.115M	-57.85	2.39968G	-52.70	2.48446G	-41.51	16.956515G	-50.36	1

For Set 4 antennas / 1TX:

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
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.441917G	2.78	-27.22	885.315M	-58.42	2.39712G	-27.59	2.4851G	-54.02	16.54144G	-50.87	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.412525G	10.17	-19.83	848.995M	-58.72	2.39952G	-30.83	2.4839G	-55.78	7.235136G	-50.62	1
2437MHz	Pass	2.412525G	10.17	-19.83	871.13M	-58.90	2.39624G	-53.54	2.48374G	-49.26	6.288314G	-53.08	1
2462MHz	Pass	2.412525G	10.17	-19.83	895.595M	-58.37	2.3988G	-55.31	2.51926G	-57.62	6.903608G	-52.24	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.444589G	8.60	-21.40	103.395M	-57.60	2.39976G	-22.64	2.4839G	-56.80	16.790458G	-50.41	1
2437MHz	Pass	2.444589G	8.60	-21.40	909.575M	-57.93	2.39896G	-41.08	2.48414G	-44.74	16.683695G	-50.98	1
2462MHz	Pass	2.444589G	8.60	-21.40	701.04M	-58.08	2.39952G	-54.44	2.48382G	-42.32	23.165356G	-51.10	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.438243G	10.21	-19.79	916.565M	-57.08	2.39952G	-20.24	2.48422G	-56.98	23.246833G	-51.32	1
2437MHz	Pass	2.438243G	10.21	-19.79	747.64M	-57.71	2.39992G	-40.85	2.48358G	-43.98	16.436454G	-50.34	1
2462MHz	Pass	2.438243G	10.21	-19.79	832.685M	-57.86	2.3996G	-54.64	2.48358G	-41.67	23.215928G	-50.68	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.441917G	2.78	-27.22	885.315M	-58.42	2.39712G	-27.59	2.4851G	-54.02	16.54144G	-50.87	1
2437MHz	Pass	2.441917G	2.78	-27.22	739.9M	-57.81	2.39952G	-35.17	2.48446G	-44.78	24.865381G	-51.05	1
2452MHz	Pass	2.441917G	2.78	-27.22	826.92M	-57.35	2.39584G	-52.75	2.48382G	-44.21	16.454498G	-50.20	1

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802.11b_(1Mbps)_1TX   **CSE NdB**

2412MHz
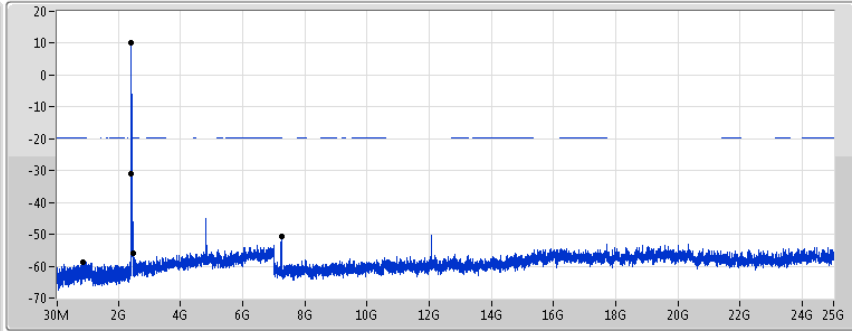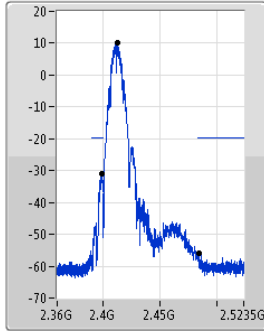
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412525G	10.17	-19.83	848.995M	-58.72	2.39952G	-30.83	2.4839G	-55.78	7.235136G	-50.62	1

802.11b_(1Mbps)_1TX   **CSE NdB**
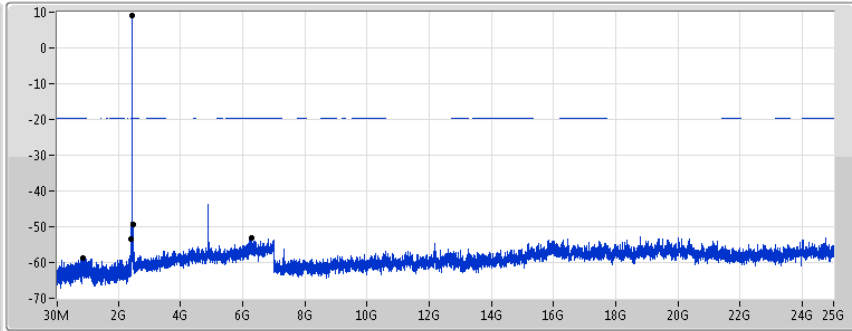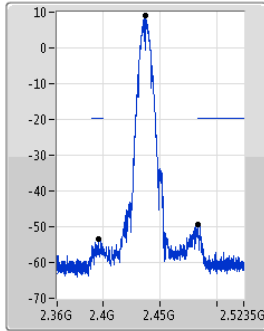
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412525G	10.17	-19.83	871.13M	-58.90	2.39624G	-53.54	2.48374G	-49.26	6.288314G	-53.08	1

802.11b_(1Mbps)_1TX   **CSE NdB**

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.412525G	10.17	-19.83	895.595M	-58.37	2.3988G	-55.31	2.51926G	-57.62	6.903608G	-52.24	1

802.11g_(6Mbps)_1TX

2412MHz
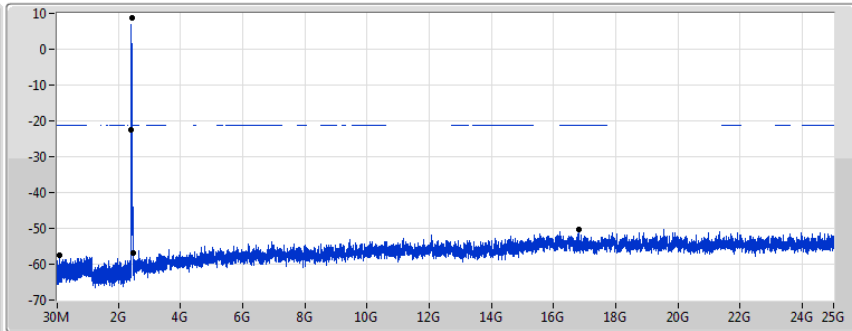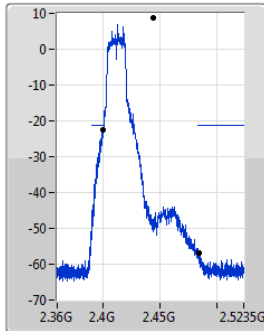
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444589G	8.60	-21.40	103.395M	-57.60	2.39976G	-22.64	2.4839G	-56.80	16.790458G	-50.41	1

802.11g_(6Mbps)_1TX
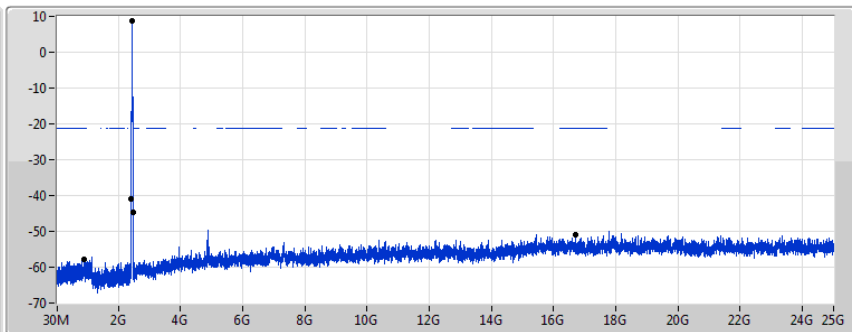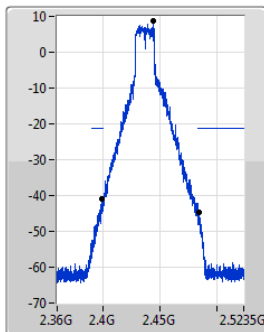
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444589G	8.60	-21.40	909.575M	-57.93	2.39896G	-41.08	2.48414G	-44.74	16.683695G	-50.98	1

802.11g_(6Mbps)_1TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.444589G	8.60	-21.40	701.04M	-58.08	2.39952G	-54.44	2.48382G	-42.32	23.165356G	-51.10	1

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802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2412MHz
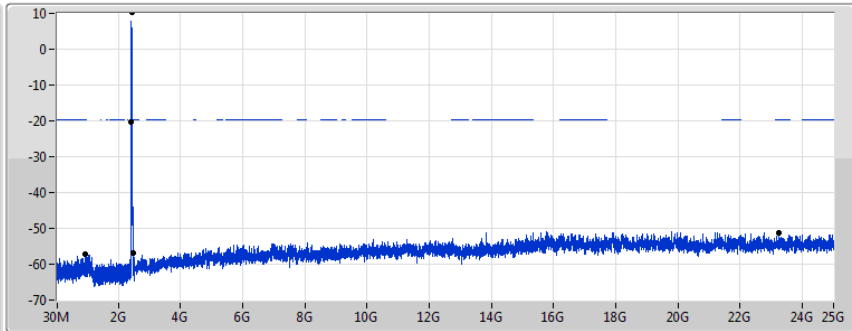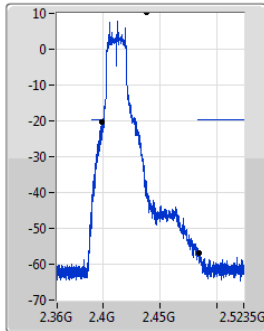
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438243G	10.21	-19.79	916.565M	-57.08	2.39952G	-20.24	2.48422G	-56.98	23.246833G	-51.32	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438243G	10.21	-19.79	747.64M	-57.71	2.39992G	-40.85	2.48358G	-43.98	16.436454G	-50.34	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.438243G	10.21	-19.79	832.685M	-57.86	2.3996G	-54.64	2.48358G	-41.67	23.215928G	-50.68	1

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802.11ac VHT40_Nss1,(MCS0)_1TX

2422MHz
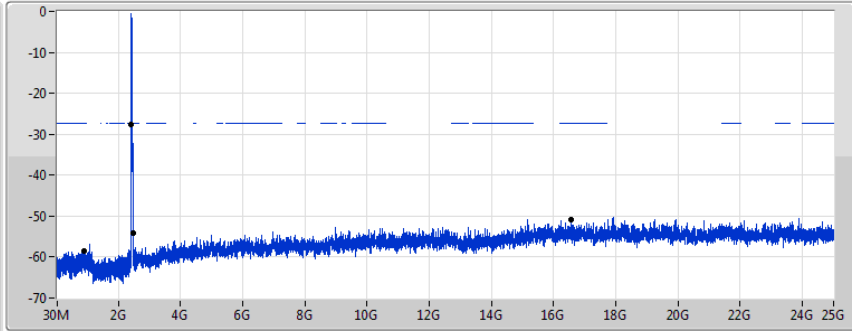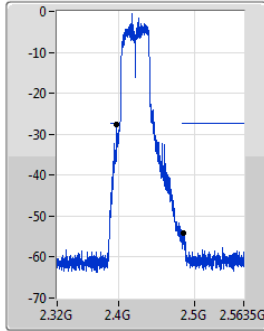
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	2.78	-27.22	885.315M	-58.42	2.39712G	-27.59	2.4851G	-54.02	16.54144G	-50.87	1

802.11ac VHT40_Nss1,(MCS0)_1TX
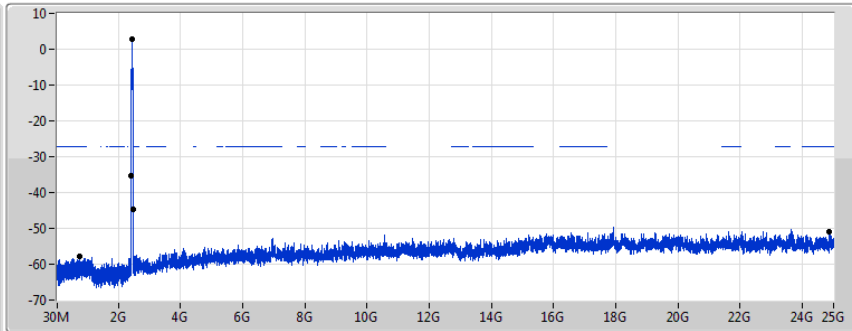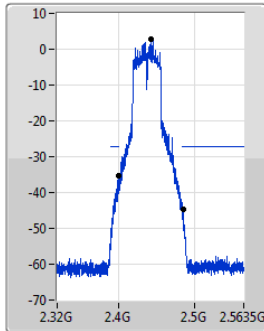
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	2.78	-27.22	739.9M	-57.81	2.39952G	-35.17	2.48446G	-44.78	24.865381G	-51.05	1

802.11ac VHT40_Nss1,(MCS0)_1TX

2452MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.441917G	2.78	-27.22	826.92M	-57.35	2.39584G	-52.75	2.48382G	-44.21	16.454498G	-50.20	1

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For Set 5 antennas / 1TX:
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
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.433233G	9.81	-20.19	2.034965G	-58.06	2.39976G	-20.33	2.48414G	-55.64	16.259451G	-49.23	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.410855G	11.13	-18.87	1.74022G	-59.52	2.39808G	-25.91	2.48406G	-56.03	7.235136G	-52.16	1
2437MHz	Pass	2.410855G	11.13	-18.87	2.072245G	-58.98	2.39904G	-54.87	2.48398G	-50.91	6.409125G	-54.22	1
2462MHz	Pass	2.410855G	11.13	-18.87	756.96M	-59.04	2.39616G	-55.85	2.49134G	-57.94	6.82775G	-54.49	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.430728G	11.87	-18.13	756.96M	-57.88	2.39992G	-19.01	2.48574G	-56.77	21.858909G	-50.26	1
2437MHz	Pass	2.430728G	11.87	-18.13	738.32M	-57.84	2.39856G	-40.76	2.48358G	-43.92	24.303229G	-50.65	1
2462MHz	Pass	2.430728G	11.87	-18.13	605.51M	-58.16	2.39992G	-54.00	2.48358G	-39.26	15.115959G	-50.57	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.433233G	9.81	-20.19	2.034965G	-58.06	2.39976G	-20.33	2.48414G	-55.64	16.259451G	-49.23	1
2437MHz	Pass	2.433233G	9.81	-20.19	698.71M	-58.19	2.39984G	-39.84	2.48382G	-42.41	24.879189G	-51.56	1
2462MHz	Pass	2.433233G	9.81	-20.19	739.485M	-57.58	2.39832G	-55.53	2.48382G	-37.83	24.561708G	-50.82	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.448263G	3.28	-26.72	466.245M	-58.16	2.3984G	-27.28	2.48446G	-53.76	16.232938G	-50.30	1
2437MHz	Pass	2.448263G	3.28	-26.72	502.885M	-57.67	2.3992G	-33.39	2.48446G	-42.75	16.482544G	-50.48	1
2452MHz	Pass	2.448263G	3.28	-26.72	940.275M	-57.35	2.3968G	-52.29	2.48558G	-38.24	17.618392G	-50.57	1

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802.11b_(1Mbps)_1TX CSE NdB

2412MHz
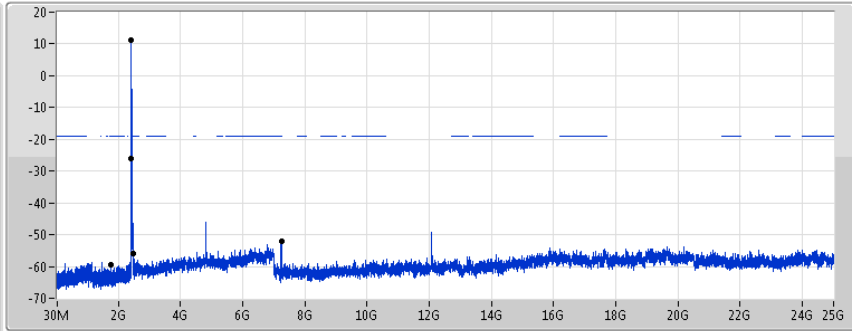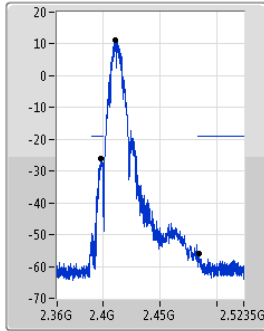
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.410855G	11.13	-18.87	1.74022G	-59.52	2.39808G	-25.91	2.48406G	-56.03	7.235136G	-52.16	1

802.11b_(1Mbps)_1TX CSE NdB
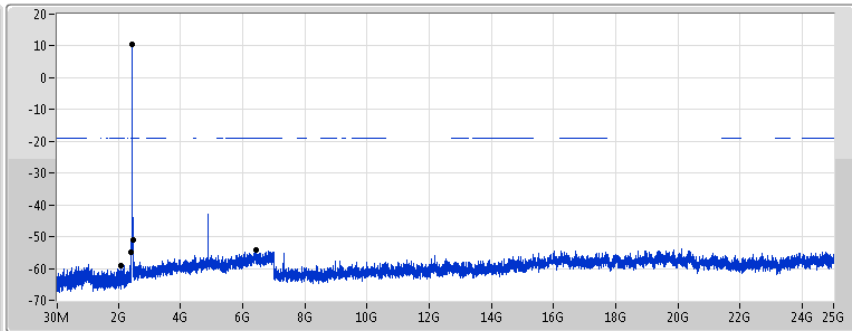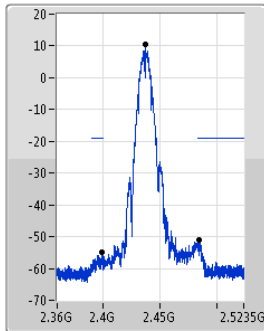
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.410855G	11.13	-18.87	2.072245G	-58.98	2.39904G	-54.87	2.48398G	-50.91	6.409125G	-54.22	1

802.11b_(1Mbps)_1TX CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.410855G	11.13	-18.87	756.96M	-59.04	2.39616G	-55.85	2.49134G	-57.94	6.82775G	-54.49	1

802.11g_(6Mbps)_1TX

2412MHz
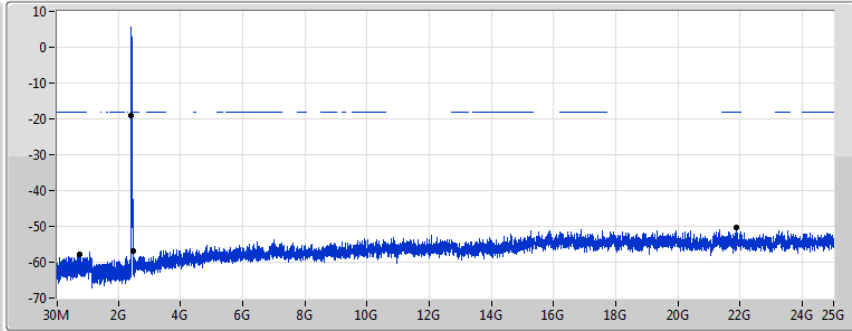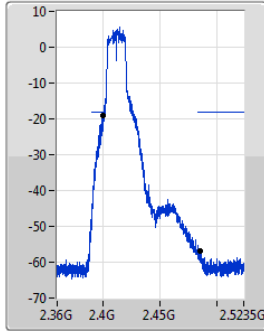
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	11.87	-18.13	756.96M	-57.88	2.39992G	-19.01	2.48574G	-56.77	21.858909G	-50.26	1

802.11g_(6Mbps)_1TX
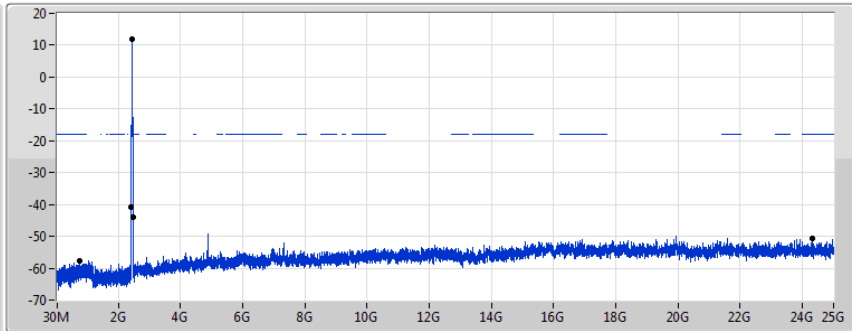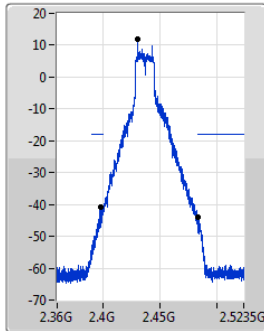
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	11.87	-18.13	738.32M	-57.84	2.39856G	-40.76	2.48358G	-43.92	24.303229G	-50.65	1

802.11g_(6Mbps)_1TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.430728G	11.87	-18.13	605.51M	-58.16	2.39992G	-54.00	2.48358G	-39.26	15.115959G	-50.57	1

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802.11ac VHT20_Nss1,(MCS0)_1TX

2412MHz
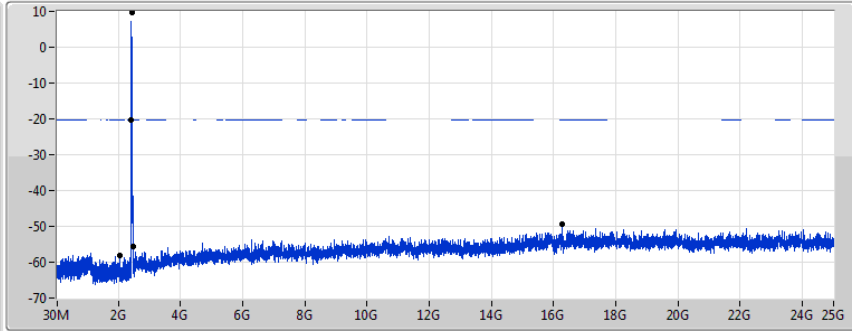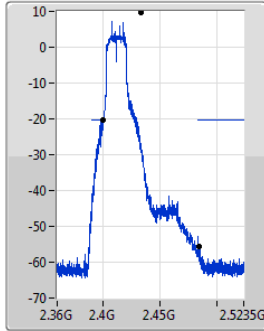
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	9.81	-20.19	2.034965G	-58.06	2.39976G	-20.33	2.48414G	-55.64	16.259451G	-49.23	1

802.11ac VHT20_Nss1,(MCS0)_1TX
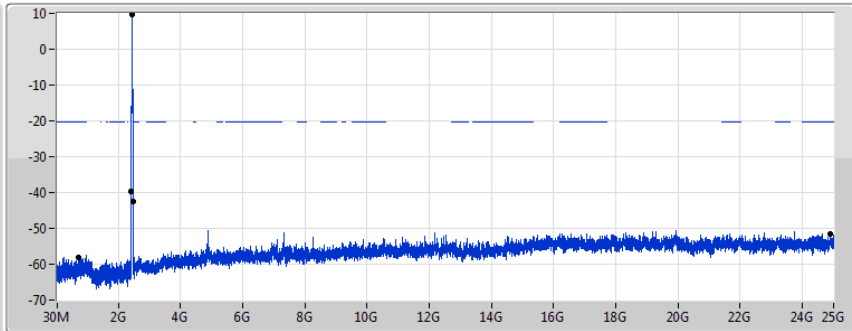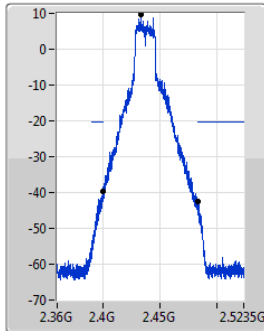
2437MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	9.81	-20.19	698.71M	-58.19	2.39984G	-39.84	2.48382G	-42.41	24.879189G	-51.56	1

802.11ac VHT20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	9.81	-20.19	739.485M	-57.58	2.39832G	-55.53	2.48382G	-37.83	24.561708G	-50.82	1

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802.11ac VHT40_Nss1,(MCS0)_1TX
2422MHz
CSE NdB
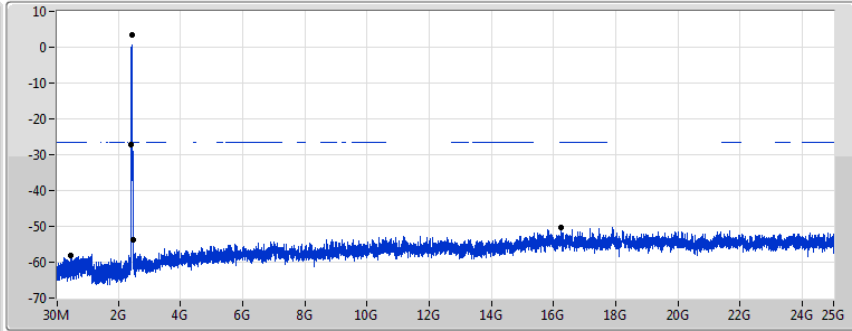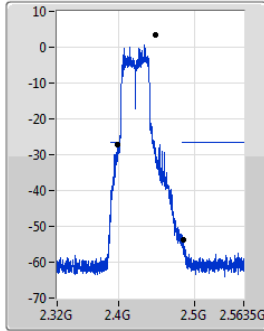
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	3.28	-26.72	466.245M	-58.16	2.3984G	-27.28	2.48446G	-53.76	16.232938G	-50.30	1

802.11ac VHT40_Nss1,(MCS0)_1TX
2437MHz
CSE NdB
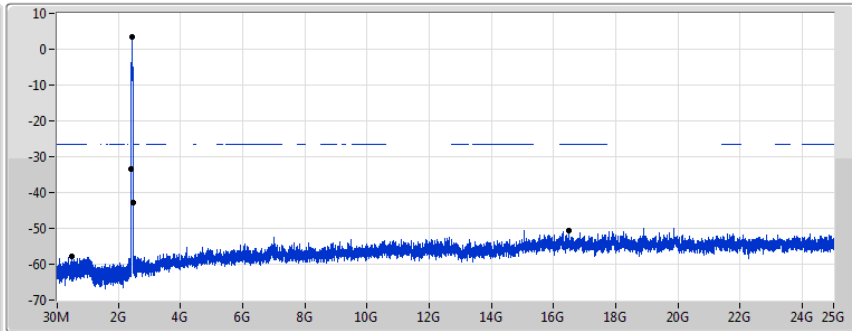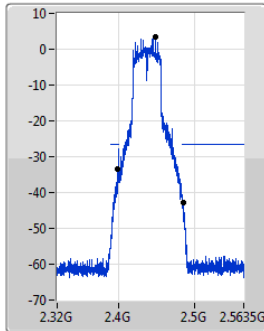
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	3.28	-26.72	502.885M	-57.67	2.3992G	-33.39	2.48446G	-42.75	16.482544G	-50.48	1

802.11ac VHT40_Nss1,(MCS0)_1TX
2452MHz
CSE NdB

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.448263G	3.28	-26.72	940.275M	-57.35	2.3968G	-52.29	2.48558G	-38.24	17.618392G	-50.57	1

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For Set 6 antennas / 1TX:

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
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	2.433233G	10.07	-19.93	854.82M	-57.13	2.39984G	-20.19	2.48502G	-55.48	23.227166G	-50.70	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_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.436406G	9.84	-20.16	812.88M	-59.74	2.39904G	-37.68	2.50198G	-58.39	16.270689G	-54.17	1
2437MHz	Pass	2.436406G	9.84	-20.16	691.72M	-58.49	2.39528G	-54.54	2.48542G	-52.54	6.810892G	-53.78	1
2462MHz	Pass	2.436406G	9.84	-20.16	928.215M	-60.21	2.39976G	-56.61	2.48582G	-57.17	6.895179G	-54.47	1
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.431897G	11.12	-18.88	825.695M	-58.05	2.39992G	-19.77	2.48374G	-56.56	17.248417G	-50.88	1
2437MHz	Pass	2.431897G	11.12	-18.88	773.27M	-57.68	2.39864G	-41.61	2.48382G	-44.00	21.617287G	-50.83	1
2462MHz	Pass	2.431897G	11.12	-18.88	726.67M	-57.71	2.39584G	-53.03	2.48358G	-37.92	24.123417G	-50.43	1
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.433233G	10.07	-19.93	854.82M	-57.13	2.39984G	-20.19	2.48502G	-55.48	23.227166G	-50.70	1
2437MHz	Pass	2.433233G	10.07	-19.93	643.955M	-57.80	2.39984G	-38.14	2.48414G	-44.46	23.539028G	-50.73	1
2462MHz	Pass	2.433233G	10.07	-19.93	731.33M	-57.80	2.398G	-54.35	2.48358G	-34.81	24.247037G	-50.83	1
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.428223G	2.38	-27.62	1.89635G	-58.33	2.39856G	-29.53	2.48478G	-54.75	16.706909G	-49.42	1
2437MHz	Pass	2.428223G	2.38	-27.62	912.795M	-58.18	2.39968G	-34.63	2.48382G	-43.77	23.261171G	-50.63	1
2452MHz	Pass	2.428223G	2.38	-27.62	850.965M	-58.12	2.39776G	-52.71	2.48414G	-35.43	21.701835G	-50.46	1

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802.11b_(1Mbps)_1TX   **CSE NdB**

2412MHz
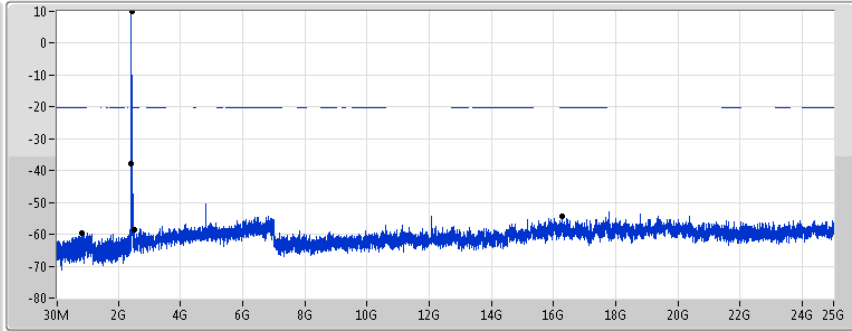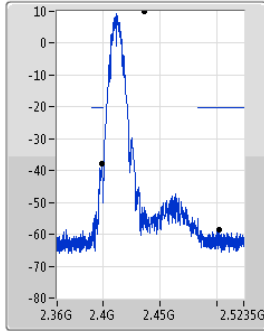
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	9.84	-20.16	812.88M	-59.74	2.39904G	-37.68	2.50198G	-58.39	16.270689G	-54.17	1

802.11b_(1Mbps)_1TX   **CSE NdB**
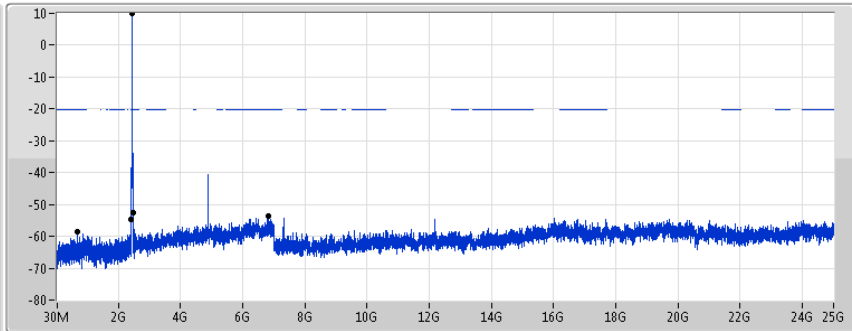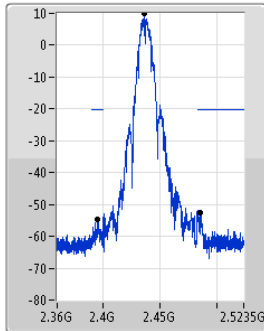
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	9.84	-20.16	691.72M	-58.49	2.39528G	-54.54	2.48542G	-52.54	6.810892G	-53.78	1

802.11b_(1Mbps)_1TX   **CSE NdB**

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.436406G	9.84	-20.16	928.215M	-60.21	2.39976G	-56.61	2.48582G	-57.17	6.895179G	-54.47	1

802.11g_(6Mbps)_1TX   CSE NdB

2412MHz
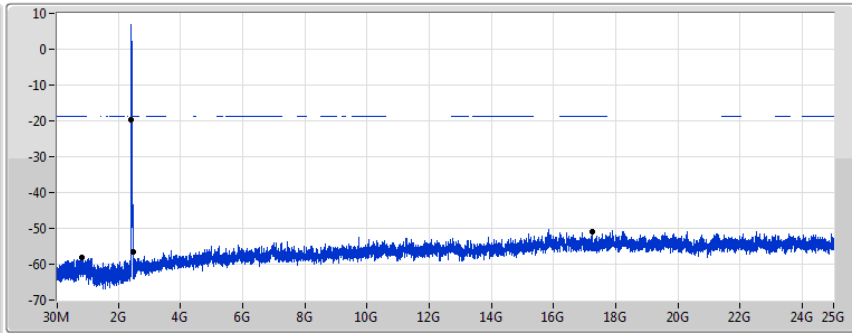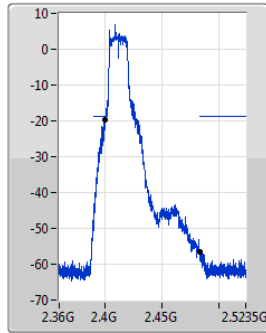
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.431897G	11.12	-18.88	825.695M	-58.05	2.39992G	-19.77	2.48374G	-56.56	17.248417G	-50.88	1

802.11g_(6Mbps)_1TX   CSE NdB
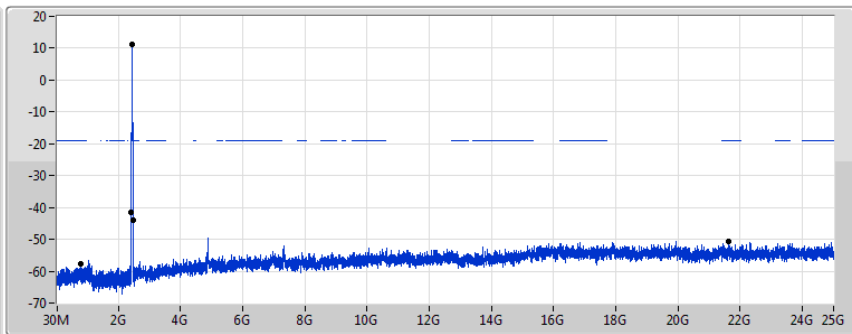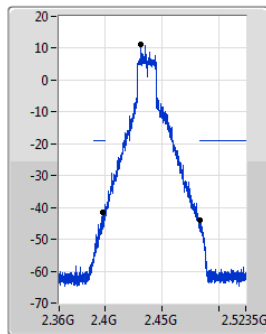
2437MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.431897G	11.12	-18.88	773.27M	-57.68	2.39864G	-41.61	2.48382G	-44.00	21.617287G	-50.83	1

802.11g_(6Mbps)_1TX   CSE NdB

2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.431897G	11.12	-18.88	726.67M	-57.71	2.39584G	-53.03	2.48358G	-37.92	24.123417G	-50.43	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2412MHz
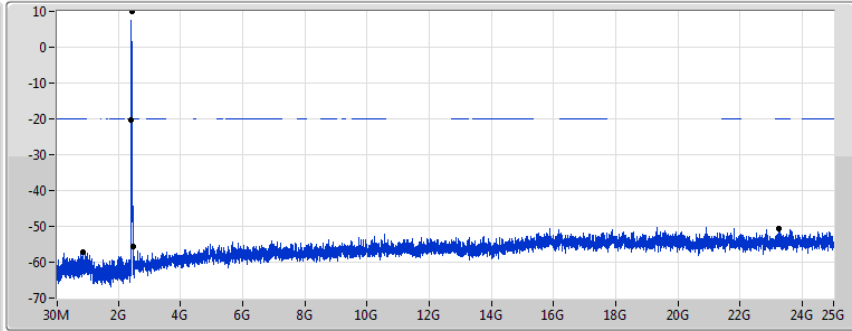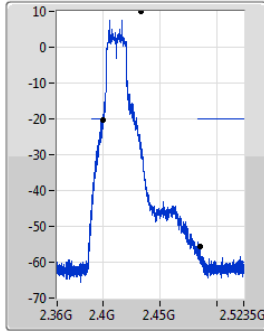
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	10.07	-19.93	854.82M	-57.13	2.39984G	-20.19	2.48502G	-55.48	23.227166G	-50.70	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2437MHz
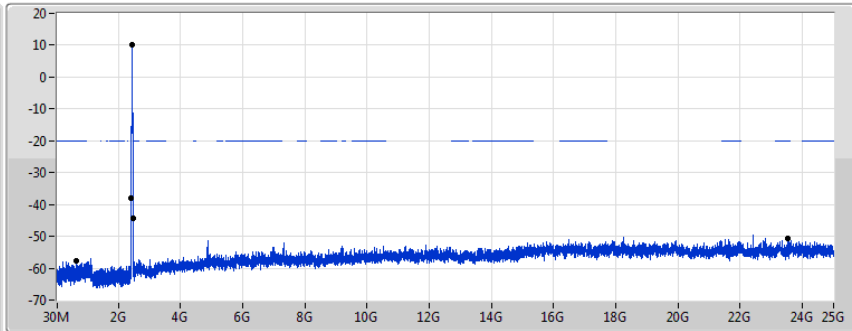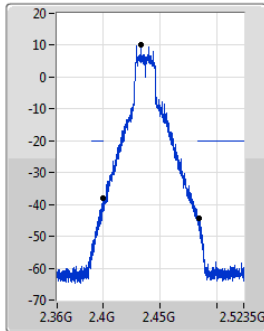
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	10.07	-19.93	643.955M	-57.80	2.39984G	-38.14	2.48414G	-44.46	23.539028G	-50.73	1

802.11ac VHT20_Nss1,(MCS0)_1TX   CSE NdB
2462MHz

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.433233G	10.07	-19.93	731.33M	-57.80	2.398G	-54.35	2.48358G	-34.81	24.247037G	-50.83	1

802.11ac VHT40_Nss1,(MCS0)_1TX   **CSE NdB**
2422MHz
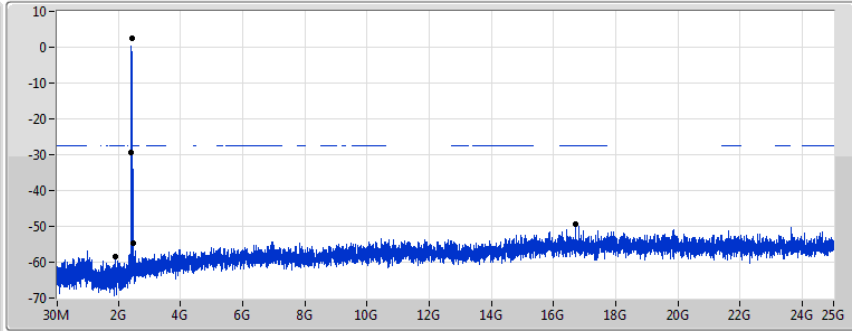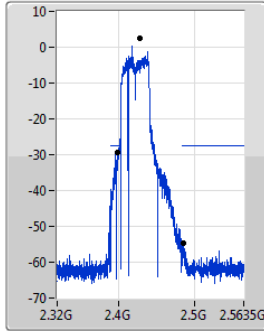
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	2.38	-27.62	1.89635G	-58.33	2.39856G	-29.53	2.48478G	-54.75	16.706909G	-49.42	1

802.11ac VHT40_Nss1,(MCS0)_1TX   **CSE NdB**
2437MHz
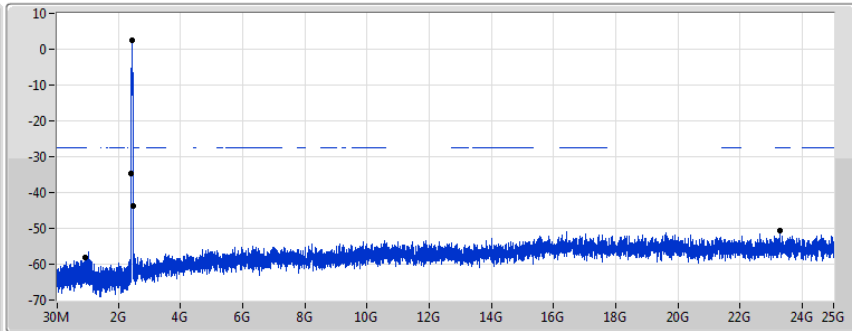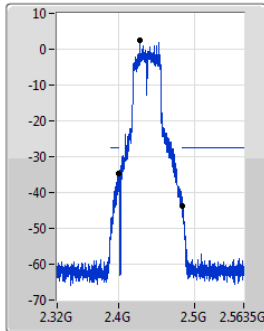
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	2.38	-27.62	912.795M	-58.18	2.39968G	-34.63	2.48382G	-43.77	23.261171G	-50.63	1

802.11ac VHT40_Nss1,(MCS0)_1TX   **CSE NdB**
2452MHz
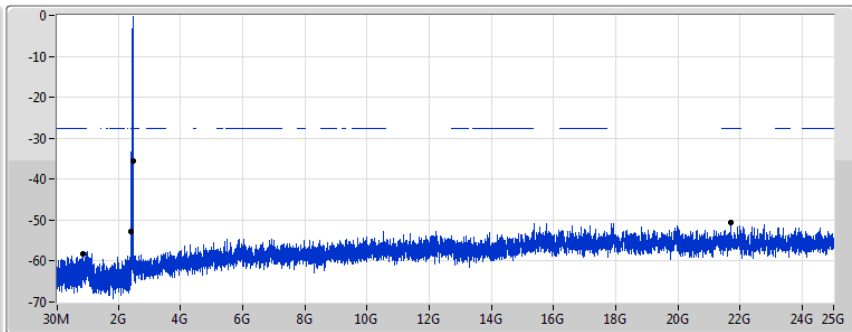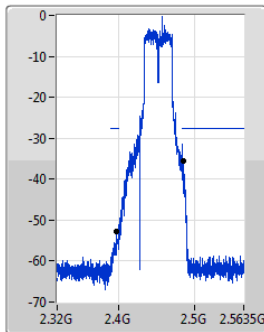
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.428223G	2.38	-27.62	850.965M	-58.12	2.39776G	-52.71	2.48414G	-35.43	21.701835G	-50.46	1

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

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3.6.3   Test Procedures

Test Method
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ Refer as ANSI C63.10, clause 6.9.2.2 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as FCC KDB 558074, clause 12 for unwanted emissions into restricted bands.
☐ Refer as FCC KDB 558074, clause 12.2.5.1 Option 1 (trace averaging for duty cycle ≥98%)
☐ Refer as FCC KDB 558074, clause 12.2.5.2 Option 2 (trace averaging + duty factor).
☒ Refer as FCC KDB 558074, clause 12.2.5.3 Option 3 (Reduced VBW≥1/T).
☐ Refer as ANSI C63.10, clause 4.2.3.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
☐ Refer as ANSI C63.10, clause 4.2.3.2.4 average value of pulsed emissions.
☒ Refer as FCC KDB 558074, clause 12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:
▪ Refer as FCC KDB 558074 clause 13.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
▪ Refer as FCC KDB 558074, clause 13.2 (ANSI C63.10, clause 6.9.3) for marker-delta method for band-edge measurements.
▪ Refer as FCC KDB 558074, clause 13.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
▪ For conducted and cabinet radiation measurement, refer as FCC KDB 558074, clause 12.2.2.
▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

3.6.4 Test Setup

Transmitter Radiated Emissions
9kHz ~30MHz

30MHz~1GHz

Above 1GHz
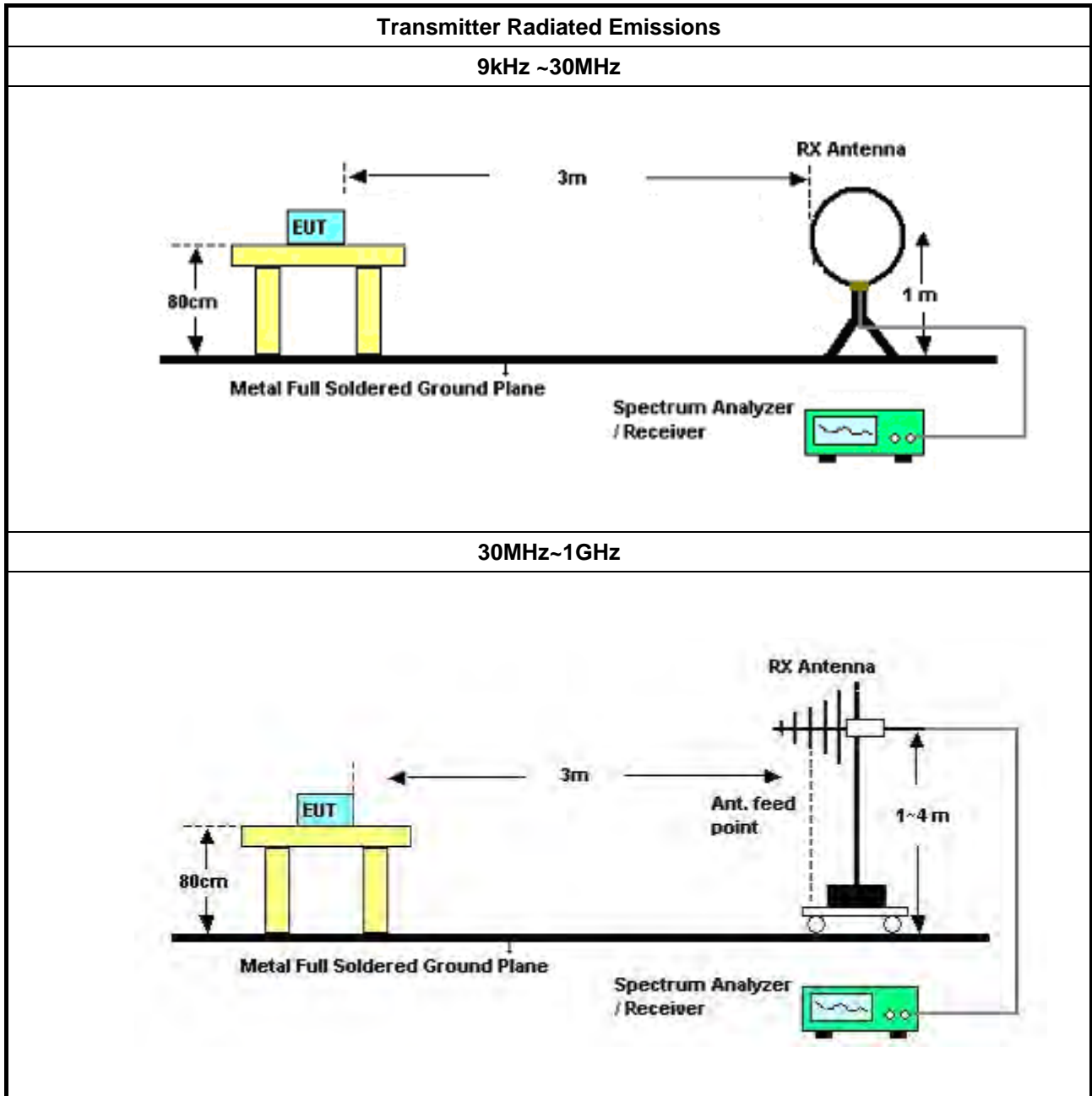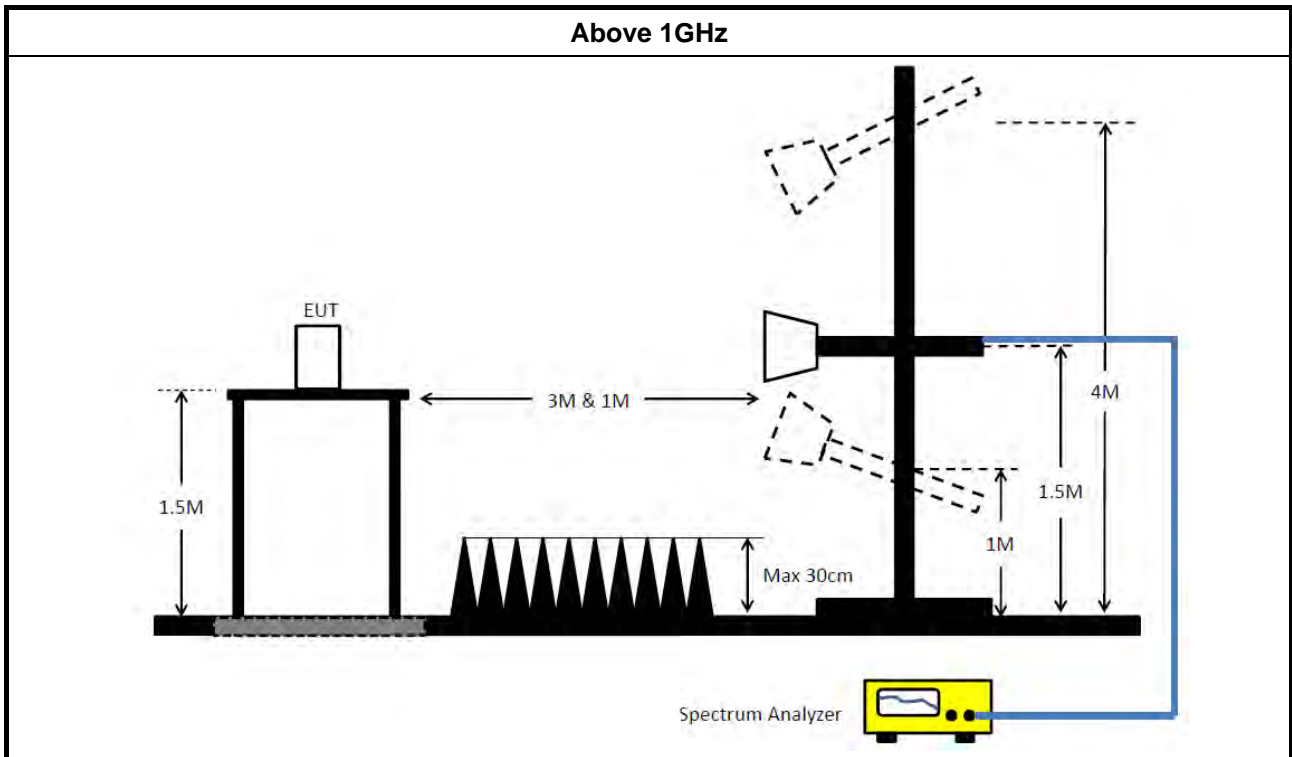
3.6.5 Transmitter Radiated Unwanted Emissions (Below 30MHz)

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

3.6.6 Test Result of Transmitter Radiated Unwanted Emissions

RSE below 1GHz Result			
Operating Mode	4	**Polarization**	Horizontal
Operating Function	CTX		

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	30.97	34.98	40.00	-5.02	37.45	2.11	24.00	28.58	100	314	QP	HORIZONTAL
2	94.02	28.10	43.50	-15.40	38.74	2.21	15.58	28.43	100	107	Peak	HORIZONTAL
3	234.67	40.91	46.00	-5.09	49.76	2.57	16.54	27.96	100	216	Peak	HORIZONTAL
4	273.47	41.04	46.00	-4.96	47.32	2.68	18.91	27.87	100	102	Peak	HORIZONTAL
5	368.53	37.18	46.00	-8.82	41.98	3.03	20.62	28.45	100	125	Peak	HORIZONTAL
6	500.45	32.71	46.00	-13.29	35.08	3.45	23.46	29.28	100	175	Peak	HORIZONTAL

Note 1: ">20dB" means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found emissions (No emissions were detected.)

RSE below 1GHz Result			
Operating Mode	4	**Polarization**	Vertical
Operating Function	CTX		

	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	30.00	38.76	40.00	-1.24	41.00	2.10	24.24	28.58	100	255	QP	VERTICAL
2	49.40	36.51	40.00	-3.49	48.40	2.16	14.52	28.57	100	130	Peak	VERTICAL
3	82.38	33.31	40.00	-6.69	46.08	2.22	13.47	28.46	100	123	Peak	VERTICAL
4	236.61	41.60	46.00	-4.40	50.27	2.57	16.72	27.96	100	324	Peak	VERTICAL
5	256.01	42.62	46.00	-3.38	48.91	2.62	19.00	27.91	100	211	Peak	VERTICAL
6	365.62	40.91	46.00	-5.09	45.74	3.02	20.58	28.43	100	190	Peak	VERTICAL

Note 1: ">20dB" means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found emissions (No emissions were detected.)

 RSE Above 1GHz Result
For Radio 1:
For Set 1 antennas / 1TX:
Band Edge Emission Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Factor	Dist	Pol.	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)	(H/V)	(°)	(m)	
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.389998G	53.97	54.00	-0.03	31.94	3	H	198	1.55	-

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802.11b_(1Mbps)_1TX

2412MHz_TX

20170627
EUT X 1TX
Setting 23.5
02-Z-1
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	53.19	54.00	-0.81	31.93	3	V	306	2.28	-
AV	2.4112G	107.37	Inf	-Inf	32.00	3	V	306	2.28	-
PK	2.3862G	61.68	74.00	-12.32	31.93	3	V	306	2.28	-
PK	2.411G	110.91	Inf	-Inf	32.00	3	V	306	2.28	-

802.11b_(1Mbps)_1TX

2412MHz_TX


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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	53.65	54.00	-0.35	31.93	3	H	207	1.59	-
AV	2.4112G	111.58	Inf	-Inf	32.00	3	H	207	1.59	-
PK	2.386G	62.35	74.00	-11.65	31.93	3	H	207	1.59	-
PK	2.411G	115.08	Inf	-Inf	32.00	3	H	207	1.59	-

802.11b_(1Mbps)_1TX

2437MHz_TX

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ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.18	54.00	-5.82	31.94	3	V	46	1.50	-
AV	2.4362G	104.82	Inf	-Inf	32.08	3	V	46	1.50	-
AV	2.4842G	48.70	54.00	-5.30	32.22	3	V	46	1.50	-
PK	2.3874G	60.14	74.00	-13.86	31.93	3	V	46	1.50	-
PK	2.4362G	108.40	Inf	-Inf	32.08	3	V	46	1.50	-
PK	2.4842G	59.66	74.00	-14.34	32.22	3	V	46	1.50	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	53.63	54.00	-0.37	31.93	3	H	209	1.75	-
AV	2.4378G	112.70	Inf	-Inf	32.08	3	H	209	1.75	-
AV	2.4858G	52.84	54.00	-1.16	32.23	3	H	209	1.75	-
PK	2.3878G	61.76	74.00	-12.24	31.93	3	H	209	1.75	-
PK	2.4378G	116.35	Inf	-Inf	32.08	3	H	209	1.75	-
PK	2.4858G	61.29	74.00	-12.71	32.23	3	H	209	1.75	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	103.16	Inf	-Inf	32.16	3	V	170	1.25	-
AV	2.483502G	51.15	54.00	-2.85	32.22	3	V	170	1.25	-
PK	2.463G	106.73	Inf	-Inf	32.16	3	V	170	1.25	-
PK	2.4844G	60.90	74.00	-13.10	32.22	3	V	170	1.25	-

802.11b_(1Mbps)_1TX

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4614G	108.85	Inf	-Inf	32.15	3	H	206	1.50	-
AV	2.483502G	52.57	54.00	-1.43	32.22	3	H	206	1.50	-
PK	2.463G	112.38	Inf	-Inf	32.16	3	H	206	1.50	-
PK	2.4862G	61.57	74.00	-12.43	32.23	3	H	206	1.50	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.388889G	51.83	54.00	-2.17	31.94	3	V	323	2.77	-
AV	2.41G	96.88	Inf	-Inf	32.00	3	V	323	2.77	-
PK	2.3896G	64.58	74.00	-9.42	31.94	3	V	323	2.77	-
PK	2.4106G	107.32	Inf	-Inf	32.00	3	V	323	2.77	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3899G	53.94	54.00	-0.06	31.94	3	H	200	1.58	-
AV	2.4104G	100.22	Inf	-Inf	32.00	3	H	200	1.58	-
PK	2.3888G	67.91	74.00	-6.09	31.94	3	H	200	1.58	-
PK	2.4092G	111.25	Inf	-Inf	32.00	3	H	200	1.58	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3886G	49.58	54.00	-4.42	31.93	3	V	282	2.97	-
AV	2.433G	102.01	Inf	-Inf	32.07	3	V	282	2.97	-
AV	2.483502G	51.02	54.00	-2.98	32.22	3	V	282	2.97	-
PK	2.3866G	62.79	74.00	-11.21	31.93	3	V	282	2.97	-
PK	2.4354G	112.49	Inf	-Inf	32.08	3	V	282	2.97	-
PK	2.4842G	64.93	74.00	-9.07	32.22	3	V	282	2.97	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.62	54.00	-1.38	31.94	3	H	217	1.56	-
AV	2.4426G	105.44	Inf	-Inf	32.10	3	H	217	1.56	-
AV	2.483502G	53.64	54.00	-0.36	32.22	3	H	217	1.56	-
PK	2.3894G	67.25	74.00	-6.75	31.94	3	H	217	1.56	-
PK	2.4414G	116.37	Inf	-Inf	32.09	3	H	217	1.56	-
PK	2.485G	67.11	74.00	-6.89	32.23	3	H	217	1.56	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4674G	93.36	Inf	-Inf	32.17	3	V	183	1.24	-
AV	2.4836G	50.14	54.00	-3.86	32.22	3	V	183	1.24	-
PK	2.4652G	104.11	Inf	-Inf	32.17	3	V	183	1.24	-
PK	2.4838G	62.98	74.00	-11.02	32.22	3	V	183	1.24	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.465G	98.66	Inf	-Inf	32.16	3	H	205	1.49	-
AV	2.484G	53.67	54.00	-0.33	32.22	3	H	205	1.49	-
PK	2.4578G	109.53	Inf	-Inf	32.14	3	H	205	1.49	-
PK	2.483502G	67.27	74.00	-6.73	32.22	3	H	205	1.49	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	49.59	54.00	-4.41	31.94	3	V	319	2.73	-
AV	2.4236G	90.69	Inf	-Inf	32.04	3	V	319	2.73	-
AV	2.4968G	47.71	54.00	-6.29	32.26	3	V	319	2.73	-
PK	2.39G	62.00	74.00	-12.00	31.94	3	V	319	2.73	-
PK	2.4232G	100.40	Inf	-Inf	32.04	3	V	319	2.73	-
PK	2.4952G	59.94	74.00	-14.06	32.26	3	V	319	2.73	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	53.94	54.00	-0.06	31.94	3	H	188	1.54	-
AV	2.4304G	94.57	Inf	-Inf	32.06	3	H	188	1.54	-
AV	2.4952G	47.79	54.00	-6.21	32.26	3	H	188	1.54	-
PK	2.3864G	66.47	74.00	-7.53	31.93	3	H	188	1.54	-
PK	2.4328G	104.43	Inf	-Inf	32.07	3	H	188	1.54	-
PK	2.4932G	59.98	74.00	-14.02	32.25	3	H	188	1.54	-

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.99	54.00	-3.01	31.94	3	V	63	1.07	-
AV	2.4318G	94.60	Inf	-Inf	32.07	3	V	63	1.07	-
AV	2.4846G	49.86	54.00	-4.14	32.22	3	V	63	1.07	-
PK	2.3886G	64.48	74.00	-9.52	31.93	3	V	63	1.07	-
PK	2.4346G	104.37	Inf	-Inf	32.07	3	V	63	1.07	-
PK	2.4846G	62.41	74.00	-11.59	32.22	3	V	63	1.07	-

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	Lim.PK
	PK
	Lim.AV
	AV

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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.97	54.00	-0.03	31.94	3	H	198	1.55	-
AV	2.4434G	99.45	Inf	-Inf	32.10	3	H	198	1.55	-
AV	2.4854G	53.05	54.00	-0.95	32.23	3	H	198	1.55	-
PK	2.389G	67.74	74.00	-6.26	31.94	3	H	198	1.55	-
PK	2.4434G	109.54	Inf	-Inf	32.10	3	H	198	1.55	-
PK	2.4874G	65.86	74.00	-8.14	32.23	3	H	198	1.55	-

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2452MHz_TX


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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.68	54.00	-6.32	31.94	3	V	275	2.67	-
AV	2.4444G	93.63	Inf	-Inf	32.10	3	V	275	2.67	-
AV	2.4836G	51.90	54.00	-2.10	32.22	3	V	275	2.67	-
PK	2.3892G	59.24	74.00	-14.76	31.94	3	V	275	2.67	-
PK	2.4468G	104.10	Inf	-Inf	32.11	3	V	275	2.67	-
PK	2.488G	64.19	74.00	-9.81	32.23	3	V	275	2.67	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2452MHz_TX


```
20170627
EUT X 1TX
Setting 18
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	48.25	54.00	-5.75	31.94	3	H	195	1.57	-
AV	2.4452G	97.47	Inf	-Inf	32.11	3	H	195	1.57	-
AV	2.4836G	53.83	54.00	-0.17	32.22	3	H	195	1.57	-
PK	2.3884G	60.42	74.00	-13.58	31.93	3	H	195	1.57	-
PK	2.442G	107.77	Inf	-Inf	32.10	3	H	195	1.57	-
PK	2.4836G	66.98	74.00	-7.02	32.22	3	H	195	1.57	-

SPORTON INTERNATIONAL INC.
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FAX : 886-3-3270973
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For Set 1 antennas / 2TX:
<For Non-Beamforming Mode>
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.389998G	53.98	54.00	-0.02	31.94	3	H	195	1.56	-

802.11b_(1Mbps)_2TX

2412MHz_TX
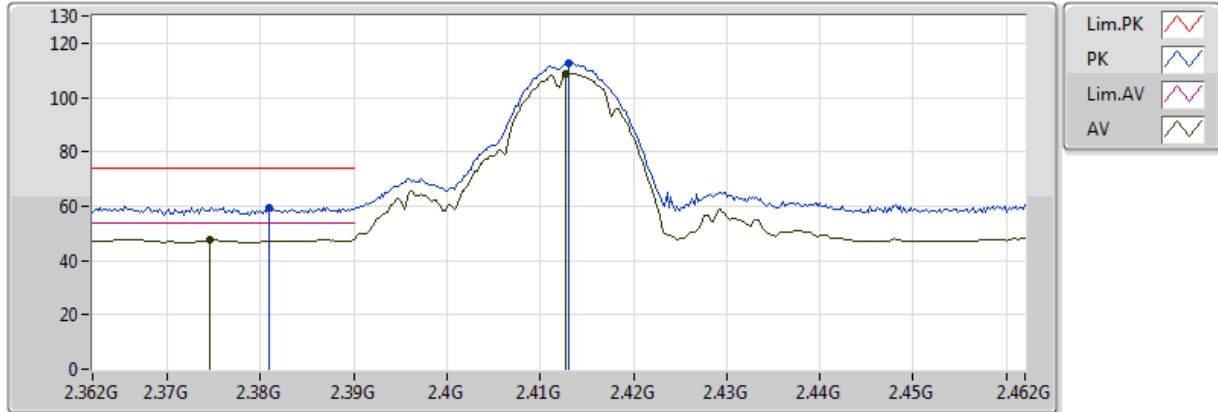
20170627
EUT X 2TX
Setting 23
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3746G	47.56	54.00	-6.44	31.89	3	V	303	1.49	-
AV	2.4128G	108.97	Inf	-Inf	32.01	3	V	303	1.49	-
PK	2.381G	59.67	74.00	-14.33	31.91	3	V	303	1.49	-
PK	2.413G	112.89	Inf	-Inf	32.01	3	V	303	1.49	-

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FCC ID: UDX-60063010

802.11b_(1Mbps)_2TX

2412MHz_TX


```
20170627
EUT X 2TX
Setting 23(升0.5 OVER 1)
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.29	54.00	-1.71	31.94	3	H	61	1.97	-
AV	2.4112G	112.57	Inf	-Inf	32.00	3	H	61	1.97	-
PK	2.39G	63.08	74.00	-10.92	31.94	3	H	61	1.97	-
PK	2.411G	116.16	Inf	-Inf	32.00	3	H	61	1.97	-

SPORTON INTERNATIONAL INC.
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802.11b_(1Mbps)_2TX

2437MHz_TX

20170627
EUT X 2TX
Setting 25.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.81	54.00	-2.19	31.94	3	V	42	1.47	-
AV	2.4386G	111.19	Inf	-Inf	32.09	3	V	42	1.47	-
AV	2.4858G	52.17	54.00	-1.83	32.23	3	V	42	1.47	-
PK	2.3886G	60.80	74.00	-13.20	31.93	3	V	42	1.47	-
PK	2.4378G	114.64	Inf	-Inf	32.08	3	V	42	1.47	-
PK	2.4874G	61.77	74.00	-12.23	32.23	3	V	42	1.47	-

802.11b_(1Mbps)_2TX

2437MHz_TX

20170627
EUT X 2TX
Setting 25.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

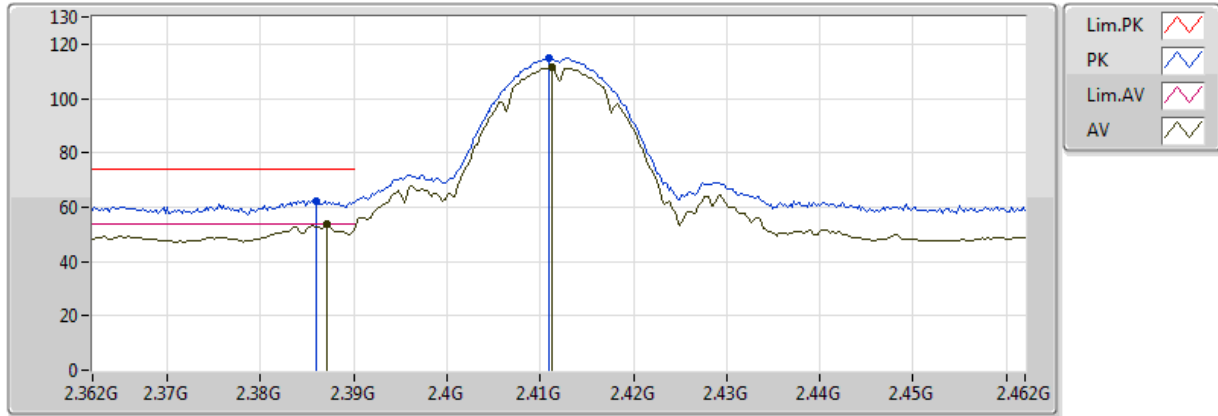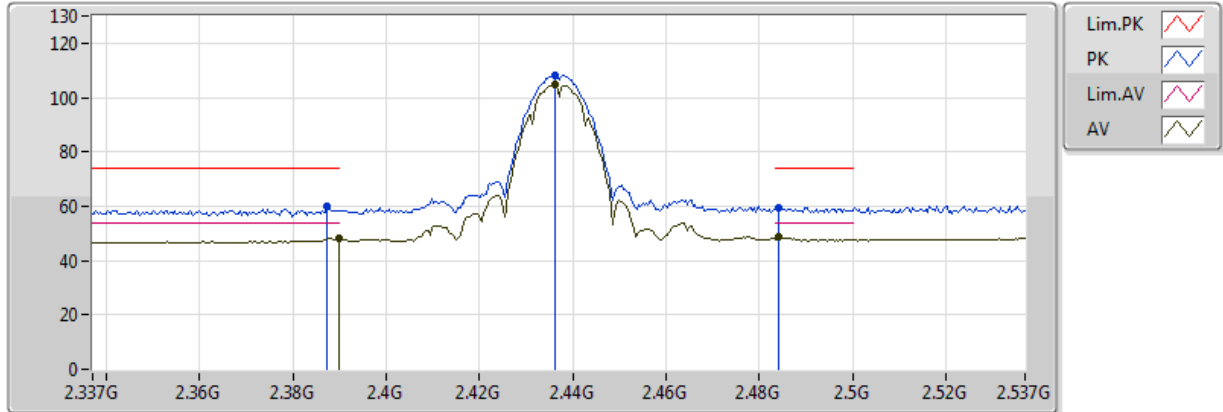| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	53.05	54.00	-0.95	31.93	3	H	44	1.98	-
AV	2.4362G	114.67	Inf	-Inf	32.08	3	H	44	1.98	-
AV	2.483502G	53.97	54.00	-0.03	32.22	3	H	44	1.98	-
PK	2.389998G	61.58	74.00	-12.42	31.94	3	H	44	1.98	-
PK	2.4362G	118.51	Inf	-Inf	32.08	3	H	44	1.98	-
PK	2.485G	63.18	74.00	-10.82	32.23	3	H	44	1.98	-

802.11b_(1Mbps)_2TX

2462MHz_TX

20170627
EUT X 2TX
Setting 21.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4612G	109.28	Inf	-Inf	32.15	3	V	55	2.08	-
AV	2.483502G	50.64	54.00	-3.36	32.22	3	V	55	2.08	-
PK	2.461G	113.02	Inf	-Inf	32.15	3	V	55	2.08	-
PK	2.4864G	60.87	74.00	-13.13	32.23	3	V	55	2.08	-

802.11b_(1Mbps)_2TX

2462MHz_TX


```
20170627
EUT X 2TX
Setting 21.5(升0.5 OVER 2)
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4612G	113.92	Inf	-Inf	32.15	3	H	191	1.71	-
AV	2.483502G	52.42	54.00	-1.58	32.22	3	H	191	1.71	-
PK	2.463G	117.67	Inf	-Inf	32.16	3	H	191	1.71	-
PK	2.484G	65.55	74.00	-8.45	32.22	3	H	191	1.71	-

SPORTON INTERNATIONAL INC.

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802.11ac VHT20_Nss1,(MCS0)_2TX
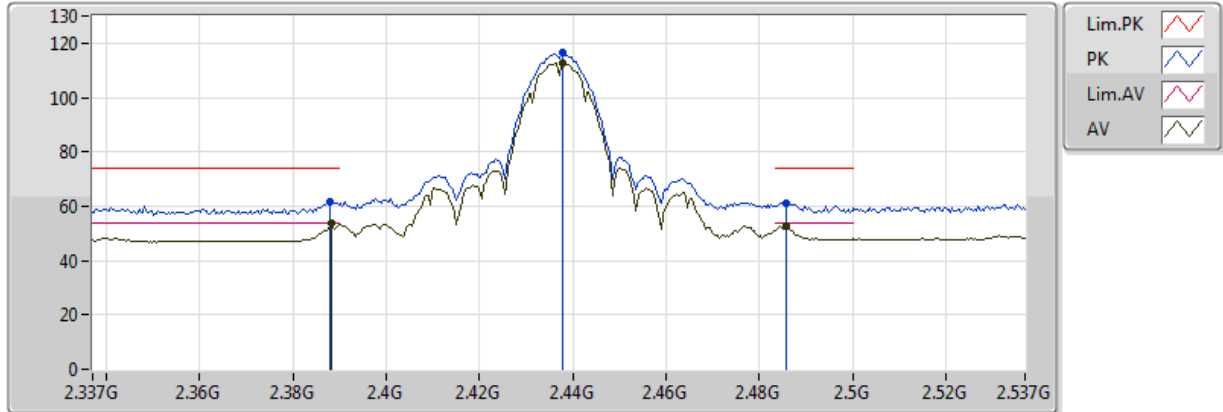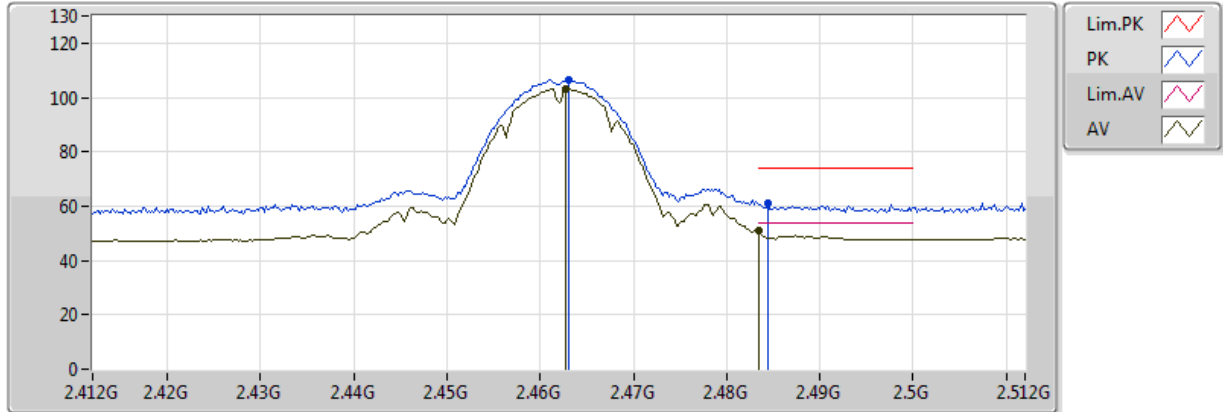
2412MHz_TX

20170627
EUT X 2TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	50.77	54.00	-3.23	31.94	3	V	58	2.30	-
AV	2.41G	97.45	Inf	-Inf	32.00	3	V	58	2.30	-
PK	2.3894G	63.74	74.00	-10.26	31.94	3	V	58	2.30	-
PK	2.4102G	109.19	Inf	-Inf	32.00	3	V	58	2.30	-

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802.11ac VHT20_Nss1,(MCS0)_2TX
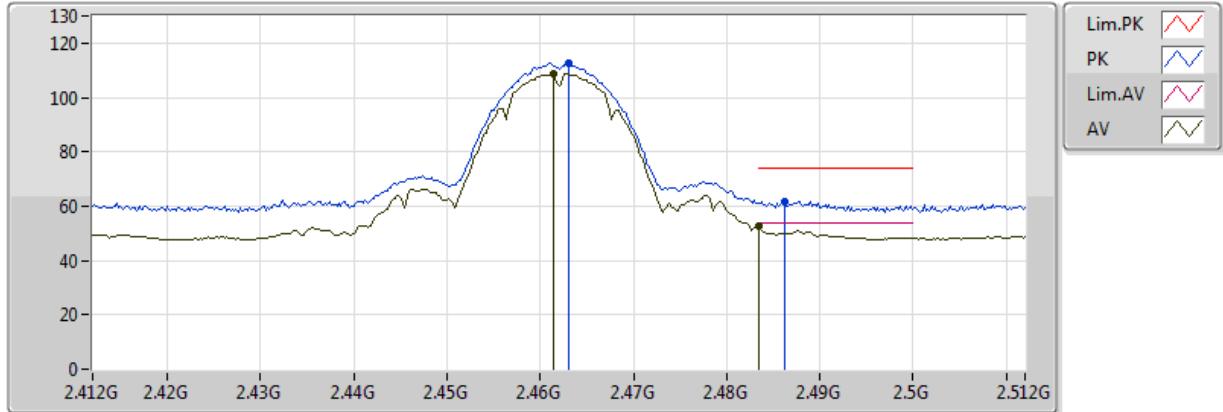
2412MHz_TX


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20170627
EUT X 2TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.89	54.00	-0.11	31.94	3	H	201	1.62	-
AV	2.4098G	102.15	Inf	-Inf	32.00	3	H	201	1.62	-
PK	2.3894G	67.95	74.00	-6.05	31.94	3	H	201	1.62	-
PK	2.4112G	113.03	Inf	-Inf	32.00	3	H	201	1.62	-

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FCC ID: UDX-60063010
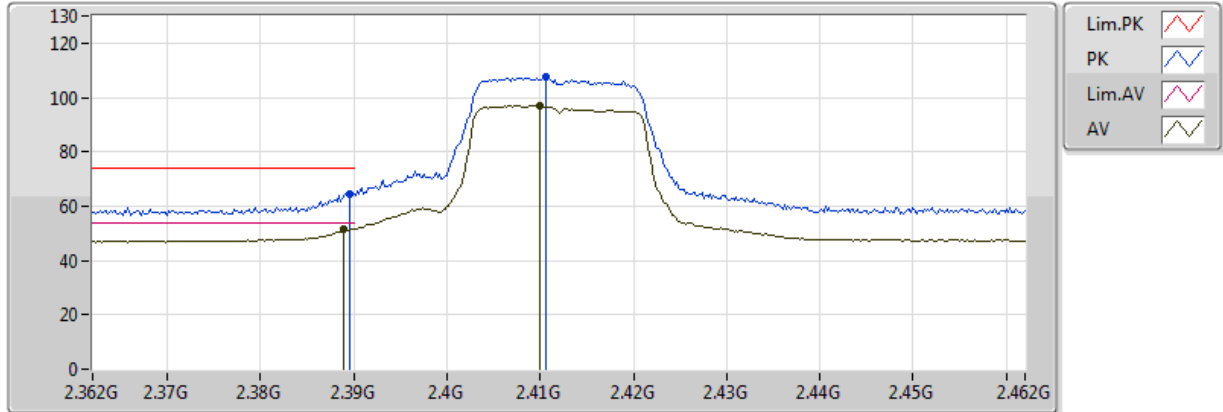
802.11ac VHT20_Nss1,(MCS0)_2TX
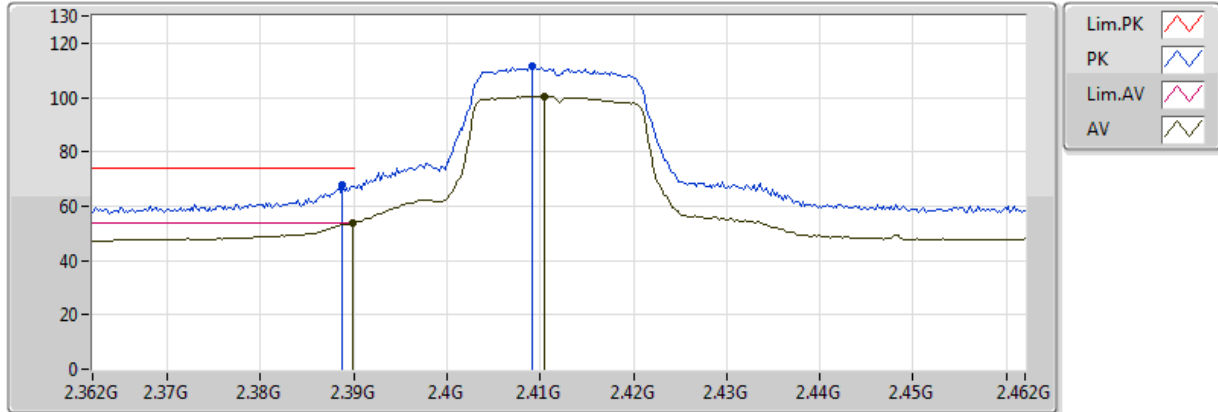
2437MHz_TX


```
20170627
EUT X 2TX
Setting 24.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.86	54.00	-3.14	31.94	3	V	44	1.50	-
AV	2.4326G	105.24	Inf	-Inf	32.07	3	V	44	1.50	-
AV	2.483502G	48.91	54.00	-5.09	32.22	3	V	44	1.50	-
PK	2.389998G	64.23	74.00	-9.77	31.94	3	V	44	1.50	-
PK	2.4338G	116.11	Inf	-Inf	32.07	3	V	44	1.50	-
PK	2.4942G	60.88	74.00	-13.12	32.25	3	V	44	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX
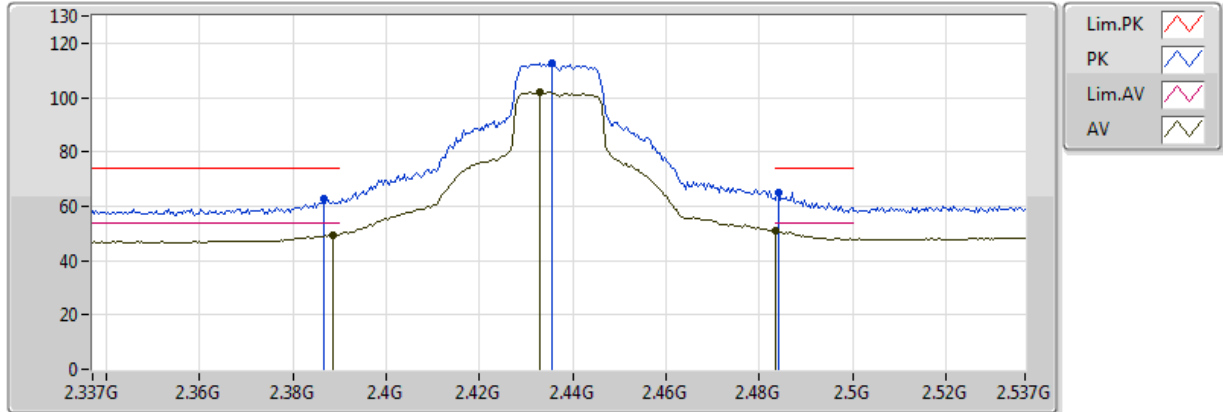
2437MHz_TX

20170627
EUT X 2TX
Setting 24.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.76	54.00	-0.24	31.94	3	H	200	1.55	-
AV	2.435G	110.28	Inf	-Inf	32.08	3	H	200	1.55	-
AV	2.483502G	52.68	54.00	-1.32	32.22	3	H	200	1.55	-
PK	2.389998G	67.76	74.00	-6.24	31.94	3	H	200	1.55	-
PK	2.4378G	121.46	Inf	-Inf	32.08	3	H	200	1.55	-
PK	2.4858G	65.24	74.00	-8.76	32.23	3	H	200	1.55	-

802.11ac VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

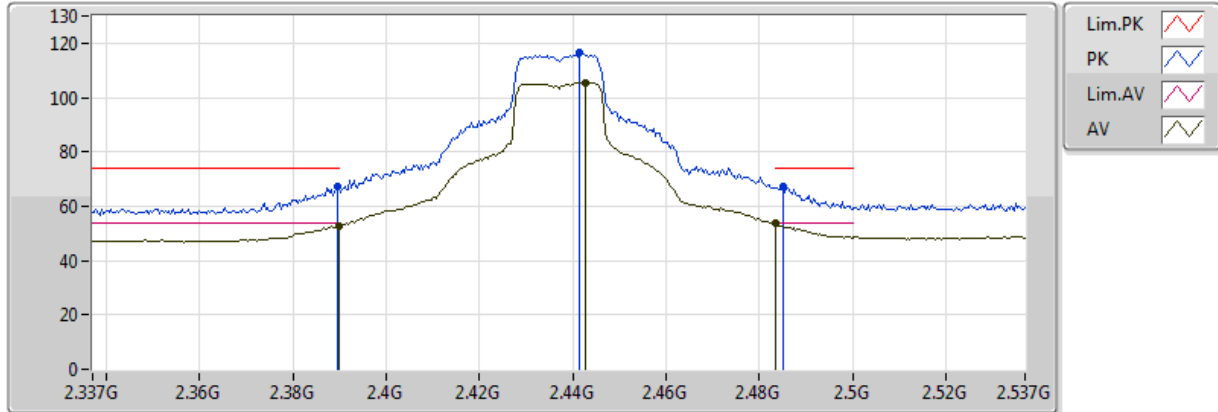
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	PK
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20170627
EUT X 2TX
Setting 17
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4596G	97.26	Inf	-Inf	32.15	3	V	50	1.60	-
AV	2.483502G	50.16	54.00	-3.84	32.22	3	V	50	1.60	-
PK	2.458G	108.72	Inf	-Inf	32.14	3	V	50	1.60	-
PK	2.483502G	62.86	74.00	-11.14	32.22	3	V	50	1.60	-

802.11ac VHT20_Nss1,(MCS0)_2TX
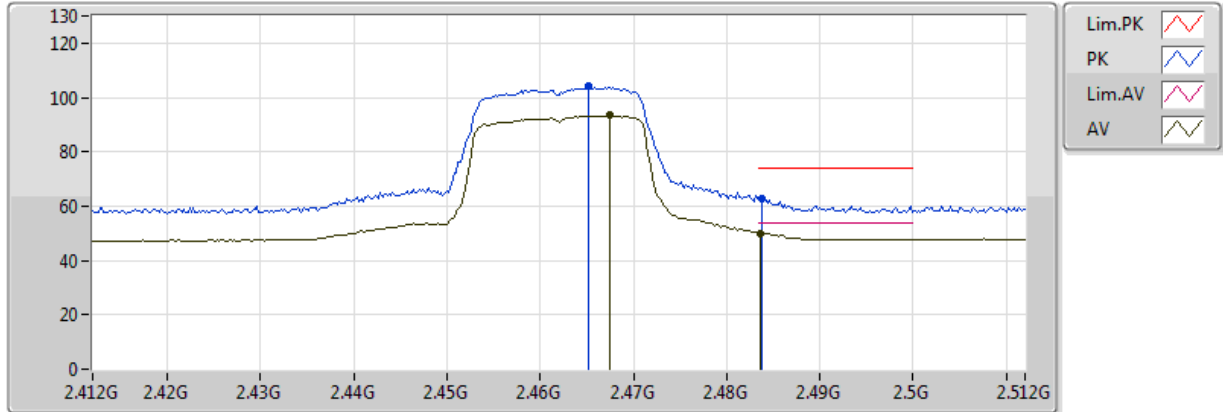
2462MHz_TX

20170627
EUT X 2TX
Setting 17
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.464G	101.52	Inf	-Inf	32.16	3	H	197	2.15	-
AV	2.483502G	53.95	54.00	-0.05	32.22	3	H	197	2.15	-
PK	2.464G	113.28	Inf	-Inf	32.16	3	H	197	2.15	-
PK	2.484G	68.68	74.00	-5.32	32.22	3	H	197	2.15	-

802.11ac VHT40_Nss1,(MCS0)_2TX
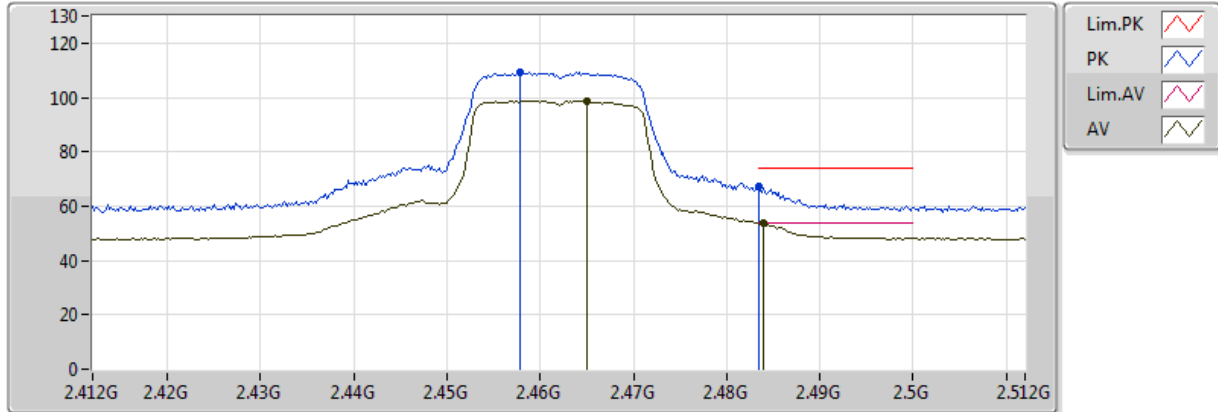
2422MHz_TX

20170627
EUT X 2TX
Setting 13.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3804G	49.16	54.00	-4.84	31.91	3	V	44	1.47	-
AV	2.42G	93.76	Inf	-Inf	32.03	3	V	44	1.47	-
AV	2.494G	47.64	54.00	-6.36	32.25	3	V	44	1.47	-
PK	2.39G	63.87	74.00	-10.13	31.94	3	V	44	1.47	-
PK	2.42G	104.08	Inf	-Inf	32.03	3	V	44	1.47	-
PK	2.4948G	59.95	74.00	-14.05	32.25	3	V	44	1.47	-

802.11ac VHT40_Nss1,(MCS0)_2TX
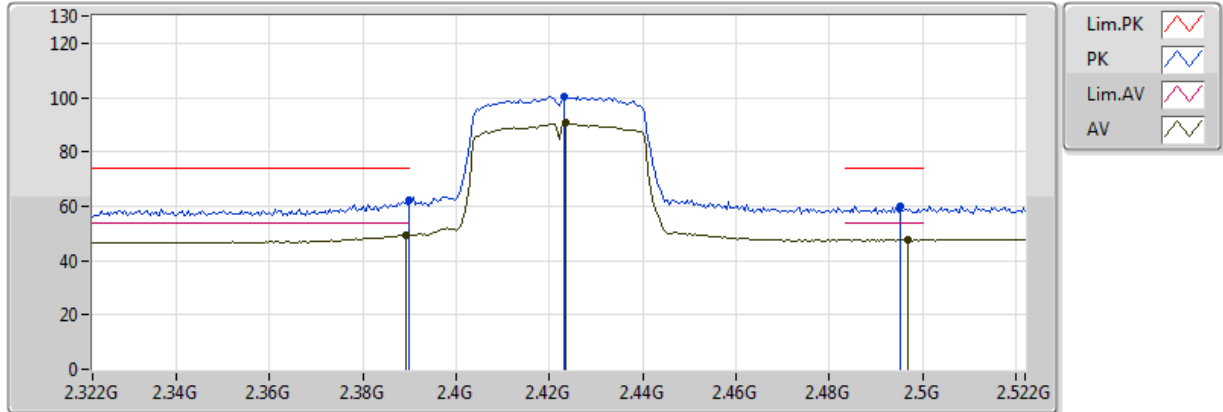
2422MHz_TX


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20170627
EUT X 2TX
Setting 13.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3816G	53.79	54.00	-0.21	31.91	3	H	194	1.43	-
AV	2.4196G	98.09	Inf	-Inf	32.03	3	H	194	1.43	-
AV	2.5G	48.07	54.00	-5.93	32.27	3	H	194	1.43	-
PK	2.386G	68.84	74.00	-5.16	31.93	3	H	194	1.43	-
PK	2.42G	108.04	Inf	-Inf	32.03	3	H	194	1.43	-
PK	2.4884G	60.01	74.00	-13.99	32.24	3	H	194	1.43	-

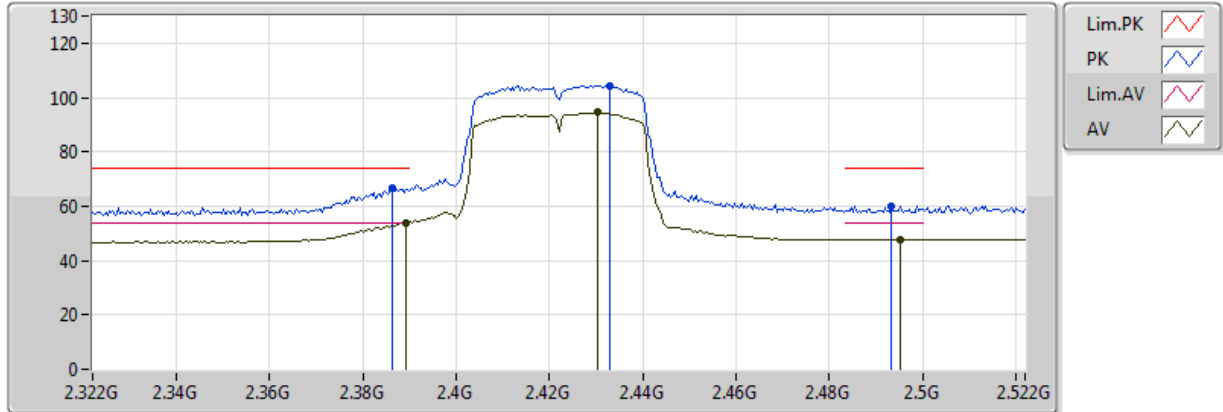## 802.11ac VHT40_Nss1,(MCS0)_2TX

2437MHz_TX


```
20170627
EUT X 2TX
Setting 17
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.77	54.00	-2.23	31.94	3	V	45	1.50	-
AV	2.433G	96.67	Inf	-Inf	32.07	3	V	45	1.50	-
AV	2.499998G	47.94	54.00	-6.06	32.27	3	V	45	1.50	-
PK	2.389998G	66.24	74.00	-7.76	31.94	3	V	45	1.50	-
PK	2.433G	106.71	Inf	-Inf	32.07	3	V	45	1.50	-
PK	2.4886G	60.36	74.00	-13.64	32.24	3	V	45	1.50	-

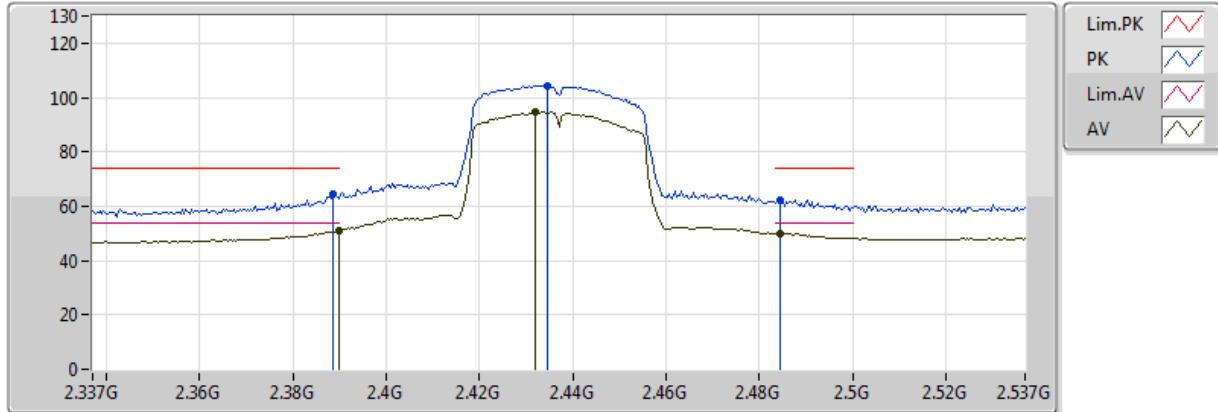## 802.11ac VHT40_Nss1,(MCS0)_2TX

2437MHz_TX

20170627
EUT X 2TX
Setting 17
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.98	54.00	-0.02	31.94	3	H	195	1.56	-
AV	2.4342G	102.11	Inf	-Inf	32.07	3	H	195	1.56	-
AV	2.483502G	51.26	54.00	-2.74	32.22	3	H	195	1.56	-
PK	2.3894G	67.23	74.00	-6.77	31.94	3	H	195	1.56	-
PK	2.435G	112.33	Inf	-Inf	32.08	3	H	195	1.56	-
PK	2.4842G	63.59	74.00	-10.41	32.22	3	H	195	1.56	-

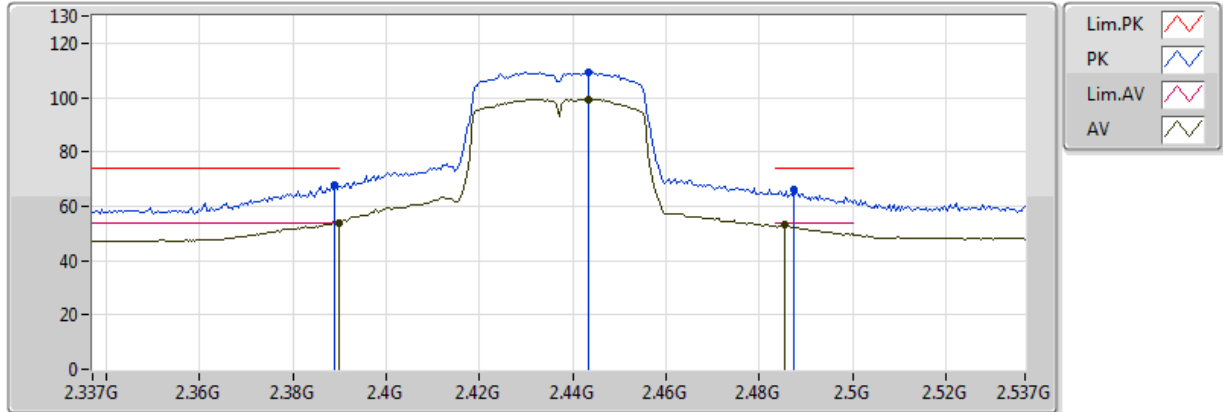## 802.11ac VHT40_Nss1,(MCS0)_2TX
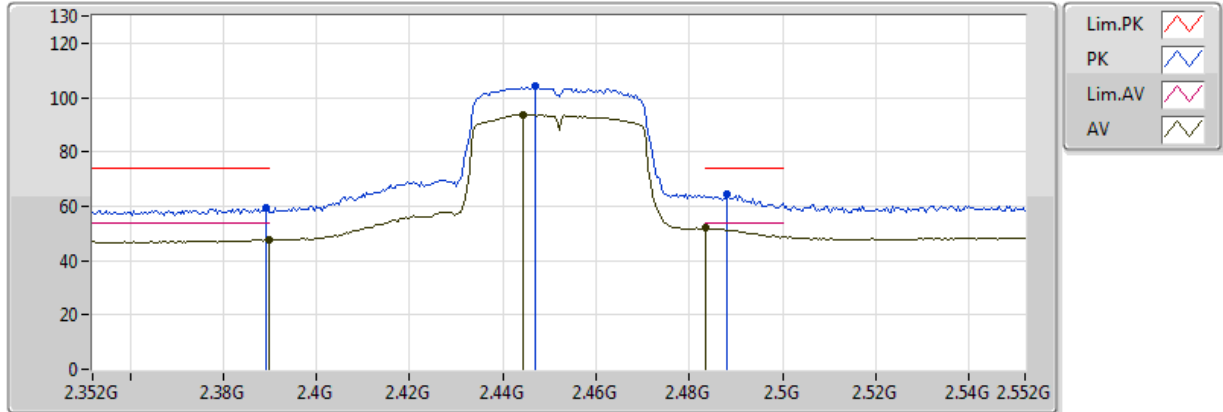
2452MHz_TX


```
20170627
EUT X 2TX
Setting 15
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	47.31	54.00	-6.69	31.93	3	V	41	1.50	-
AV	2.446G	93.47	Inf	-Inf	32.11	3	V	41	1.50	-
AV	2.4876G	51.05	54.00	-2.95	32.23	3	V	41	1.50	-
PK	2.3648G	59.31	74.00	-14.69	31.86	3	V	41	1.50	-
PK	2.4444G	103.58	Inf	-Inf	32.10	3	V	41	1.50	-
PK	2.4876G	64.32	74.00	-9.68	32.23	3	V	41	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX
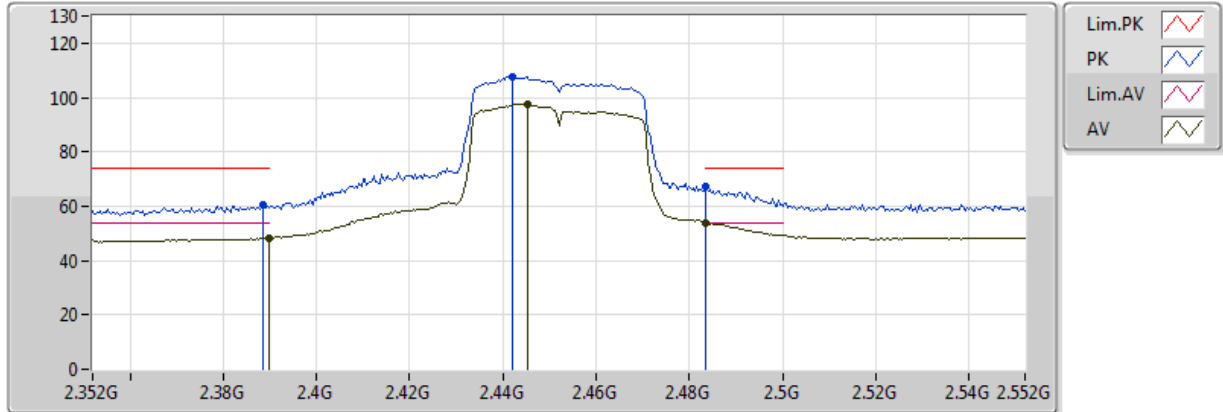
2452MHz_TX

20170627
EUT X 2TX
Setting 15
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	48.23	54.00	-5.77	31.94	3	H	195	1.41	-
AV	2.4484G	99.66	Inf	-Inf	32.12	3	H	195	1.41	-
AV	2.4888G	53.93	54.00	-0.07	32.24	3	H	195	1.41	-
PK	2.3688G	60.21	74.00	-13.79	31.87	3	H	195	1.41	-
PK	2.4484G	109.85	Inf	-Inf	32.12	3	H	195	1.41	-
PK	2.4884G	68.05	74.00	-5.95	32.24	3	H	195	1.41	-

\<For Beamforming Mode\>
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.92	54.00	-0.08	32.22	3	H	201	2.14	-

802.11ac VHT20_Nss1,(MCS0)_2TX
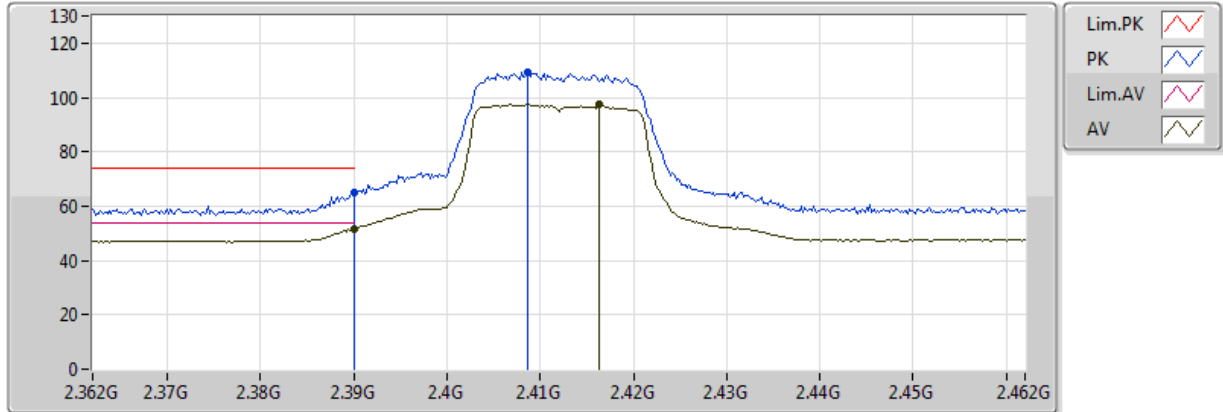
2412MHz_TX

20170627
EUT X 2TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.75	54.00	-2.25	31.94	3	V	52	1.96	-
AV	2.4164G	97.32	Inf	-Inf	32.02	3	V	52	1.96	-
PK	2.39G	65.04	74.00	-8.96	31.94	3	V	52	1.96	-
PK	2.4086G	109.41	Inf	-Inf	32.00	3	V	52	1.96	-

802.11ac VHT20_Nss1,(MCS0)_2TX
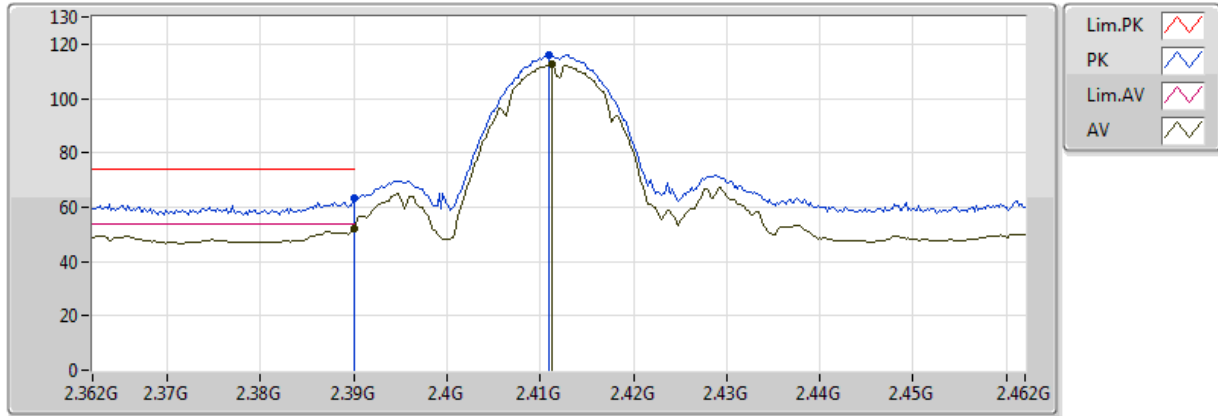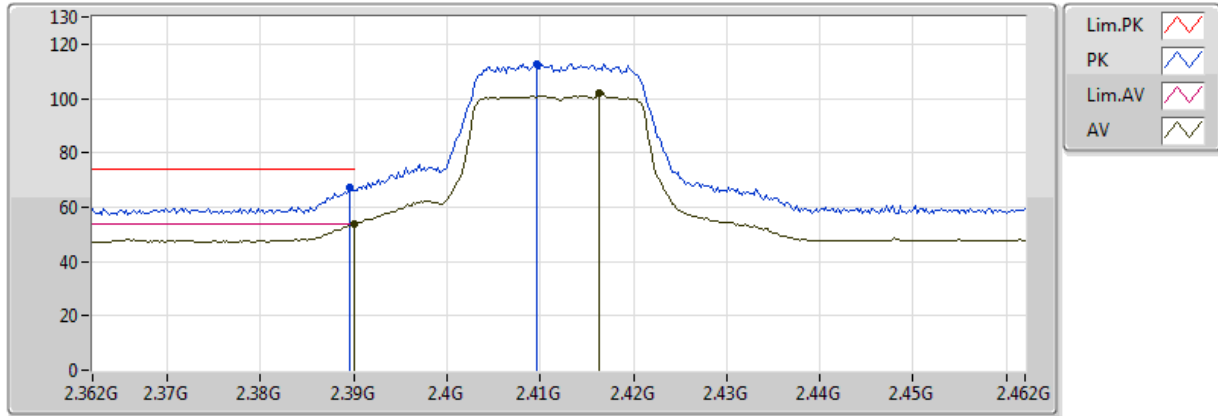
2412MHz_TX


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20170627
EUT X 2TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
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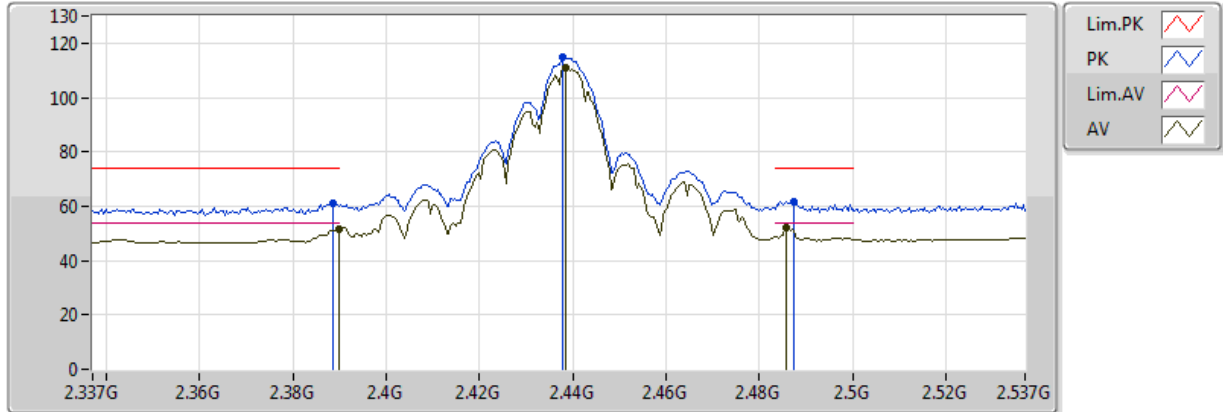| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.80	54.00	-0.20	31.94	3	H	196	1.09	-
AV	2.4164G	101.98	Inf	-Inf	32.02	3	H	196	1.09	-
PK	2.3896G	67.31	74.00	-6.69	31.94	3	H	196	1.09	-
PK	2.4096G	112.90	Inf	-Inf	32.00	3	H	196	1.09	-

802.11ac VHT20_Nss1,(MCS0)_2TX

2437MHz_TX


```
20170627
EUT X 2TX
Setting 22
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3886G	47.98	54.00	-6.02	31.93	3	V	38	1.45	-
AV	2.4354G	104.34	Inf	-Inf	32.08	3	V	38	1.45	-
AV	2.487G	47.91	54.00	-6.09	32.23	3	V	38	1.45	-
PK	2.381G	59.35	74.00	-14.65	31.91	3	V	38	1.45	-
PK	2.4334G	115.50	Inf	-Inf	32.07	3	V	38	1.45	-
PK	2.4838G	60.95	74.00	-13.05	32.22	3	V	38	1.45	-

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802.11ac VHT20_Nss1,(MCS0)_2TX
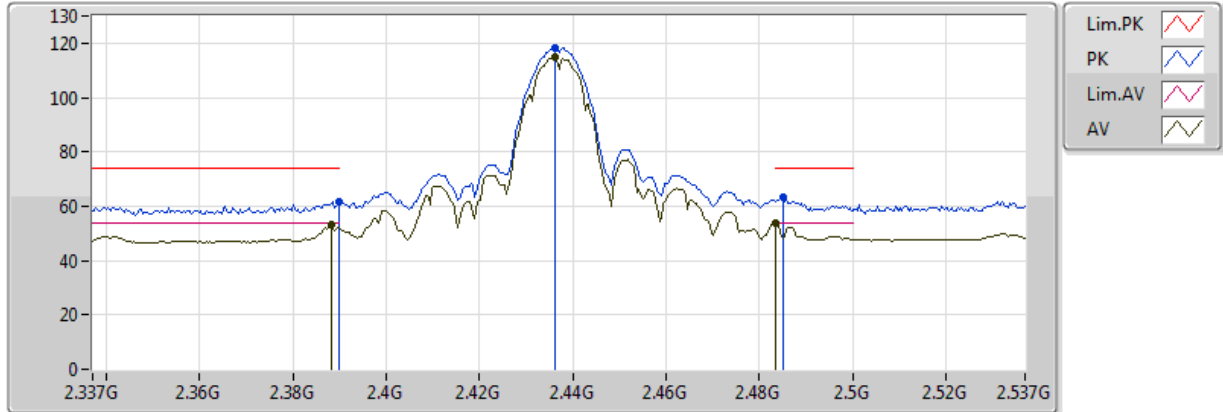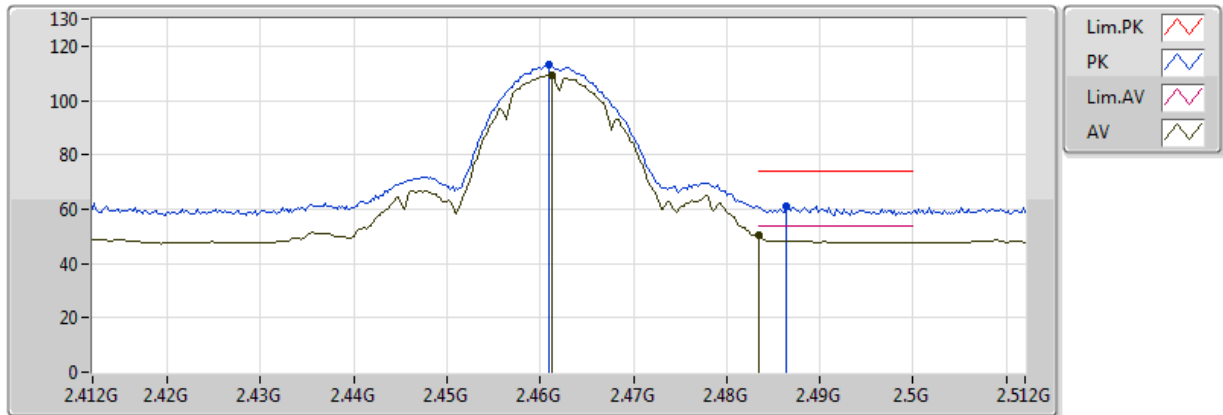
2437MHz_TX

20170627
EUT X 2TX
Setting 22
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.71	54.00	-4.29	31.94	3	H	214	1.39	-
AV	2.4394G	111.36	Inf	-Inf	32.09	3	H	214	1.39	-
AV	2.4838G	49.39	54.00	-4.61	32.22	3	H	214	1.39	-
PK	2.3818G	61.05	74.00	-12.95	31.91	3	H	214	1.39	-
PK	2.4306G	118.45	Inf	-Inf	32.06	3	H	214	1.39	-
PK	2.4842G	61.22	74.00	-12.78	32.22	3	H	214	1.39	-

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802.11ac VHT20_Nss1,(MCS0)_2TX
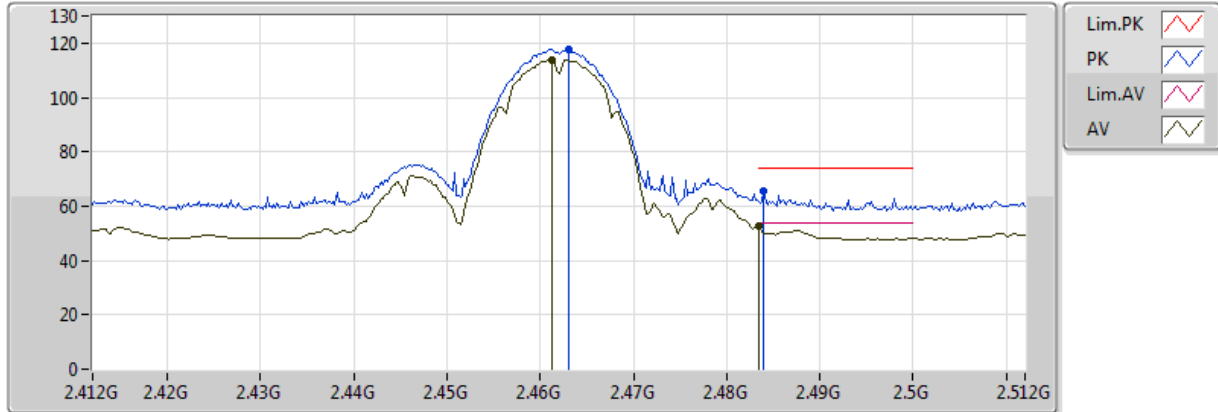
2462MHz_TX

20170627
EUT X 2TX
Setting 16.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBFV

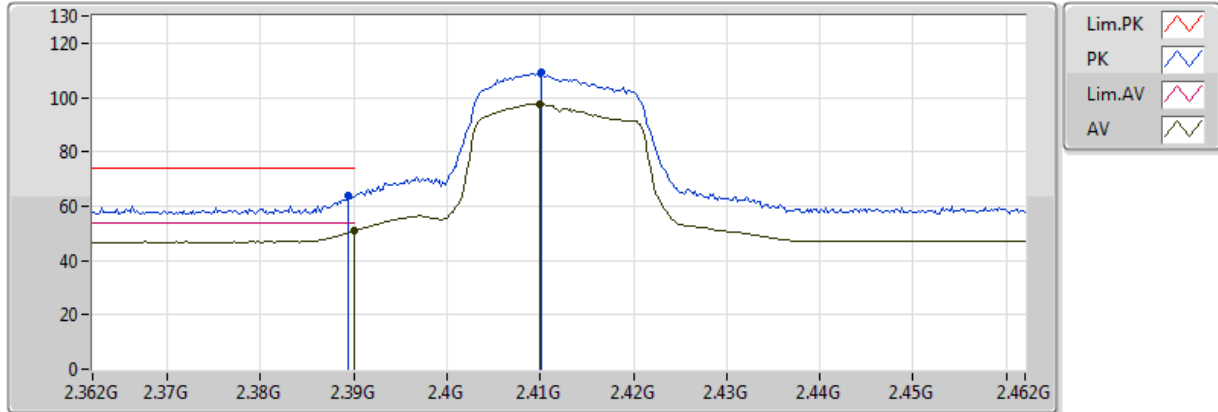| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	98.54	Inf	-Inf	32.16	3	V	51	2.06	-
AV	2.483502G	52.06	54.00	-1.94	32.22	3	V	51	2.06	-
PK	2.466G	108.36	Inf	-Inf	32.17	3	V	51	2.06	-
PK	2.483502G	64.19	74.00	-9.81	32.22	3	V	51	2.06	-

802.11ac VHT20_Nss1,(MCS0)_2TX

2462MHz_TX


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20170627
EUT X 2TX
Setting 16.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4654G	102.11	Inf	-Inf	32.17	3	H	201	2.14	-
AV	2.483502G	53.92	54.00	-0.08	32.22	3	H	201	2.14	-
PK	2.4646G	114.83	Inf	-Inf	32.16	3	H	201	2.14	-
PK	2.483502G	66.53	74.00	-7.47	32.22	3	H	201	2.14	-

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802.11ac VHT40_Nss1,(MCS0)_2TX
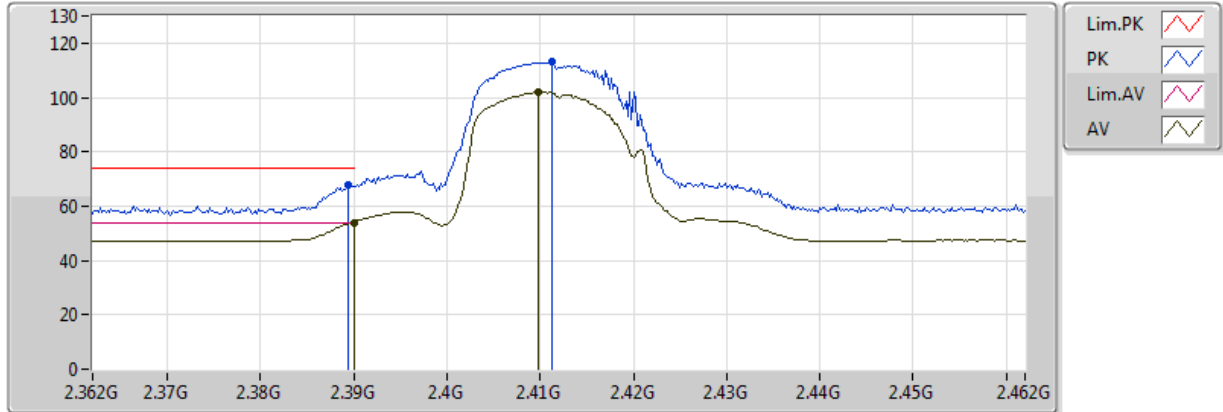
2422MHz_TX

20170627
EUT X 2TX
Setting 12.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	50.83	54.00	-3.17	31.94	3	V	20	1.81	-
AV	2.4304G	91.39	Inf	-Inf	32.06	3	V	20	1.81	-
AV	2.5G	47.99	54.00	-6.01	32.27	3	V	20	1.81	-
PK	2.3868G	62.70	74.00	-11.30	31.93	3	V	20	1.81	-
PK	2.4296G	103.01	Inf	-Inf	32.06	3	V	20	1.81	-
PK	2.4912G	59.68	74.00	-14.32	32.24	3	V	20	1.81	-

802.11ac VHT40_Nss1,(MCS0)_2TX
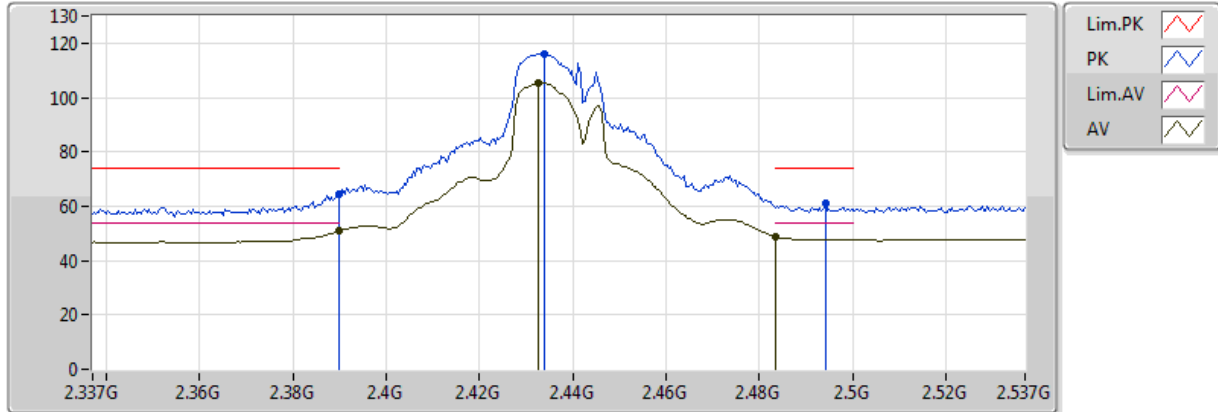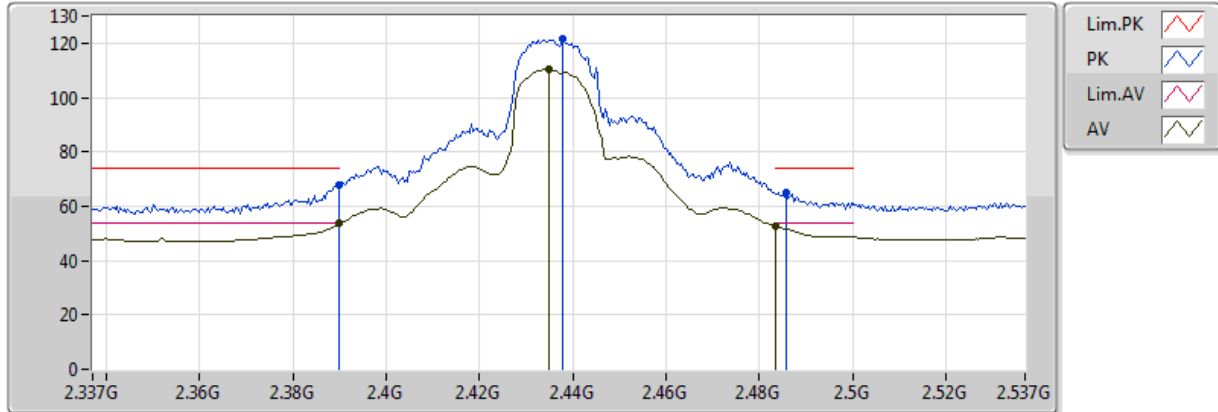
2422MHz_TX


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20170627
EUT X 2TX
Setting 12.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.94	54.00	-0.06	31.94	3	H	192	1.21	-
AV	2.4308G	96.09	Inf	-Inf	32.06	3	H	192	1.21	-
AV	2.5G	47.78	54.00	-6.22	32.27	3	H	192	1.21	-
PK	2.39G	67.74	74.00	-6.26	31.94	3	H	192	1.21	-
PK	2.4308G	107.51	Inf	-Inf	32.06	3	H	192	1.21	-
PK	2.4916G	59.54	74.00	-14.46	32.24	3	H	192	1.21	-

802.11ac VHT40_Nss1,(MCS0)_2TX
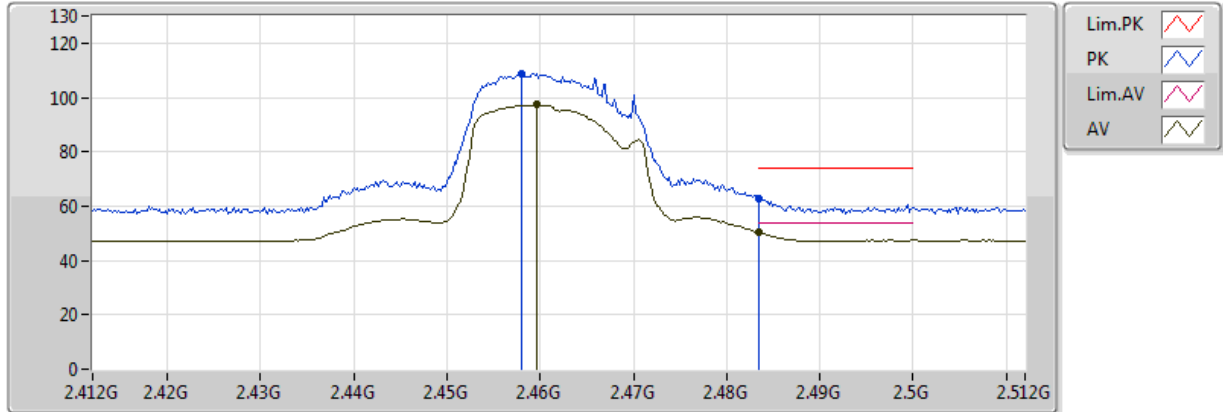
2437MHz_TX

20170627
EUT X 2TX
Setting 17.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	52.90	54.00	-1.10	31.94	3	V	104	2.61	-
AV	2.439G	97.59	Inf	-Inf	32.09	3	V	104	2.61	-
AV	2.4846G	51.36	54.00	-2.64	32.22	3	V	104	2.61	-
PK	2.389998G	67.55	74.00	-6.45	31.94	3	V	104	2.61	-
PK	2.4418G	108.91	Inf	-Inf	32.10	3	V	104	2.61	-
PK	2.4846G	66.92	74.00	-7.08	32.22	3	V	104	2.61	-

802.11ac VHT40_Nss1,(MCS0)_2TX
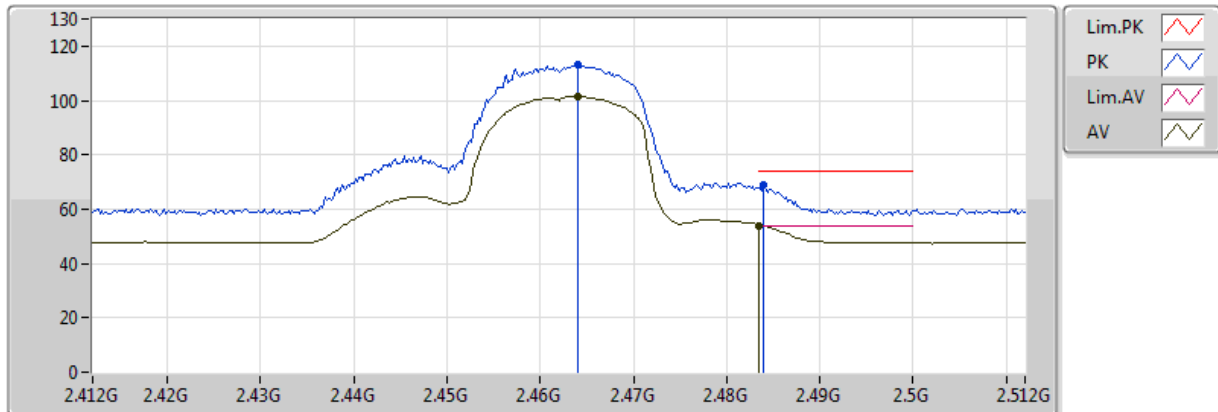
2437MHz_TX


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20170627
EUT X 2TX
Setting 17.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.86	54.00	-0.14	31.94	3	H	206	1.64	-
AV	2.4334G	101.81	Inf	-Inf	32.07	3	H	206	1.64	-
AV	2.4838G	49.27	54.00	-4.73	32.22	3	H	206	1.64	-
PK	2.385G	68.13	74.00	-5.87	31.92	3	H	206	1.64	-
PK	2.4334G	113.26	Inf	-Inf	32.07	3	H	206	1.64	-
PK	2.483502G	65.01	74.00	-8.99	32.22	3	H	206	1.64	-

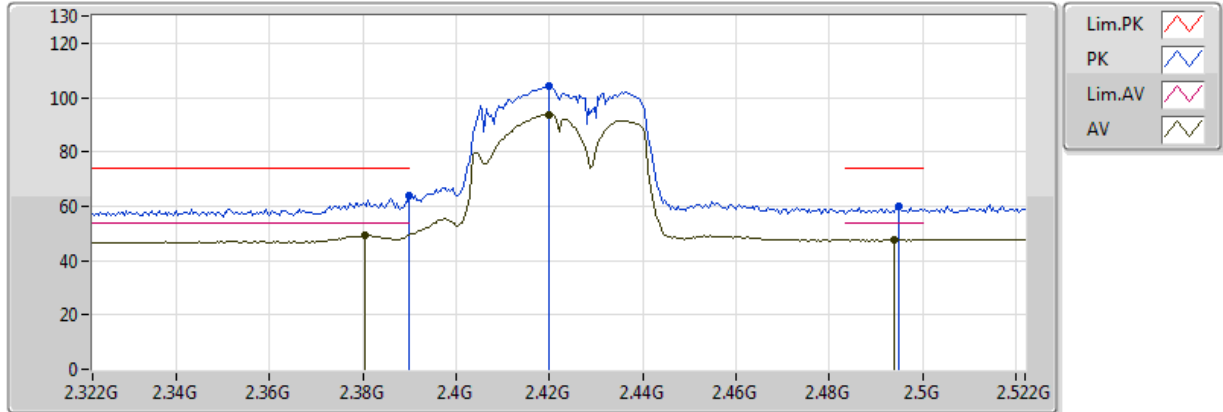## 802.11ac VHT40_Nss1,(MCS0)_2TX
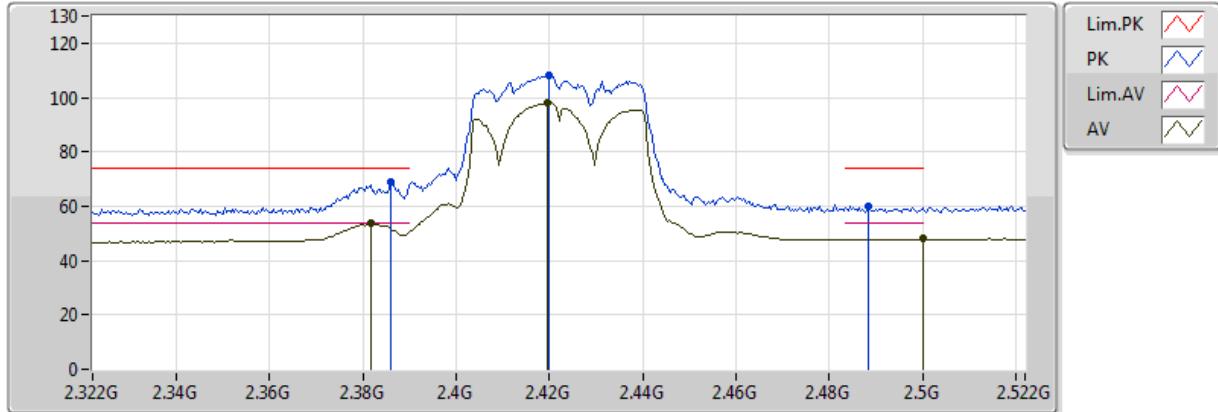
2452MHz_TX


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20170627
EUT X 2TX
Setting 14.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.31	54.00	-6.69	31.94	3	V	298	1.59	-
AV	2.46G	92.13	Inf	-Inf	32.15	3	V	298	1.59	-
AV	2.484G	52.07	54.00	-1.93	32.22	3	V	298	1.59	-
PK	2.3868G	58.94	74.00	-15.06	31.93	3	V	298	1.59	-
PK	2.4436G	104.71	Inf	-Inf	32.10	3	V	298	1.59	-
PK	2.4856G	64.48	74.00	-9.52	32.23	3	V	298	1.59	-

802.11ac VHT40_Nss1,(MCS0)_2TX
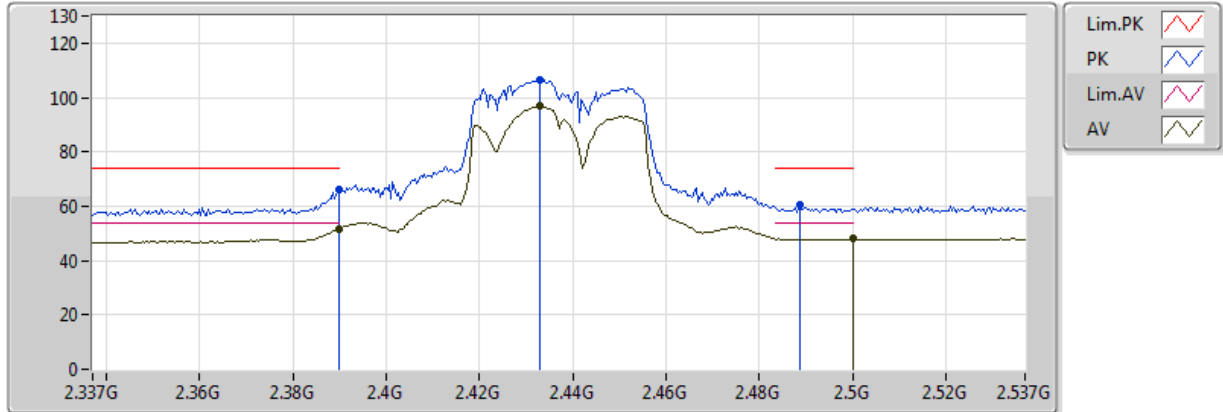
2452MHz_TX

20170627
EUT X 2TX
Setting 14.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3868G	47.51	54.00	-6.49	31.93	3	H	69	1.50	-
AV	2.442G	98.76	Inf	-Inf	32.10	3	H	69	1.50	-
AV	2.484G	53.25	54.00	-0.75	32.22	3	H	69	1.50	-
PK	2.3876G	59.41	74.00	-14.59	31.93	3	H	69	1.50	-
PK	2.442G	109.44	Inf	-Inf	32.10	3	H	69	1.50	-
PK	2.4876G	68.29	74.00	-5.71	32.23	3	H	69	1.50	-

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For Set 1 antennas / 3TX:
<For Non-Beamforming Mode>
Band Edge Emission Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Factor	Dist	Pol.	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)	(H/V)	(°)	(m)	
802.11b_(1Mbps)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.39G	53.99	54.00	-0.01	31.94	3	H	117	1.07	-

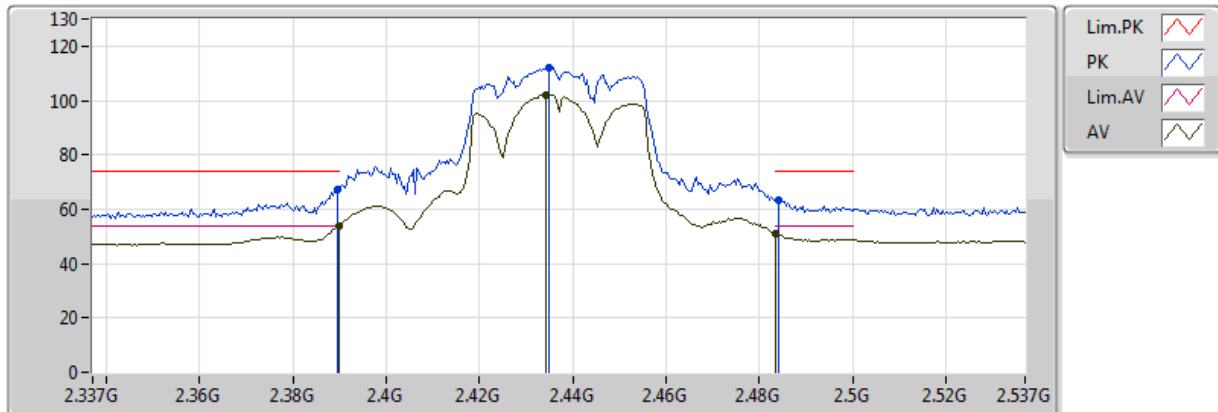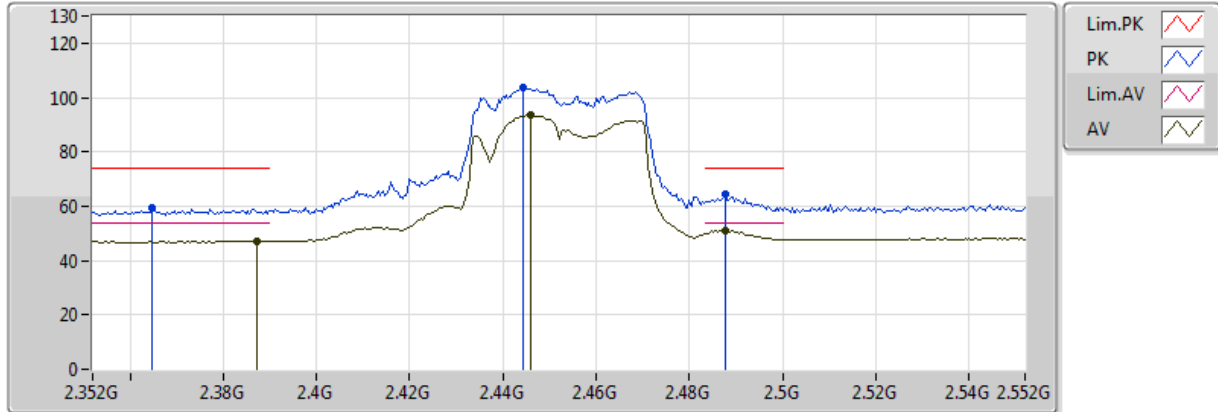## 802.11b_(1Mbps)_3TX
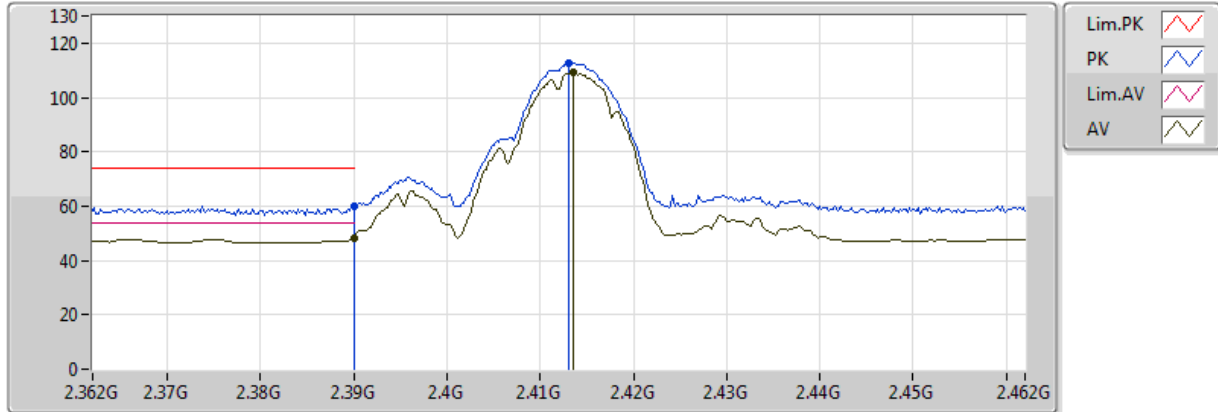
2412MHz_TX


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20170627
EUT X 3TX
Setting 22.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
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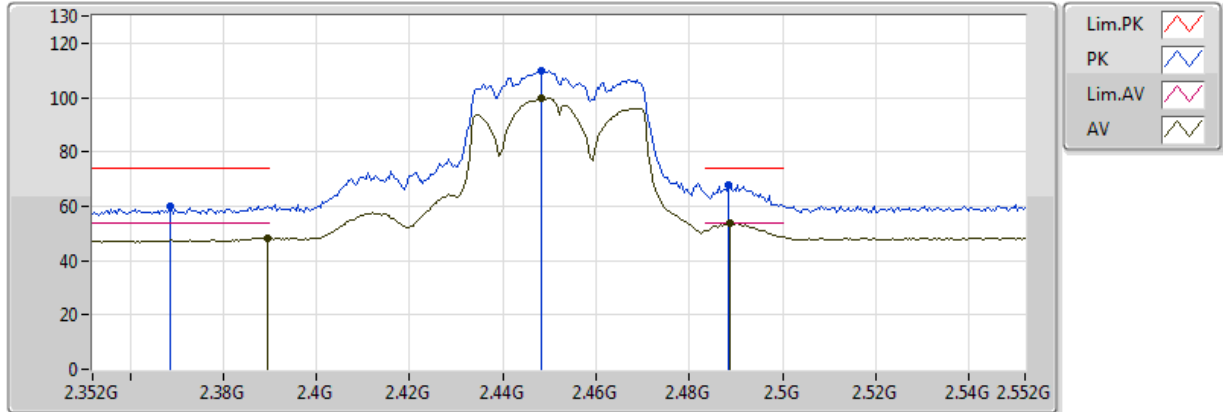| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	48.20	54.00	-5.80	31.94	3	V	327	1.50	-
AV	2.4136G	109.14	Inf	-Inf	32.01	3	V	327	1.50	-
PK	2.39G	59.99	74.00	-14.01	31.94	3	V	327	1.50	-
PK	2.413G	112.81	Inf	-Inf	32.01	3	V	327	1.50	-

802.11b_(1Mbps)_3TX

2412MHz_TX


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20170627
EUT X 3TX
Setting 22.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
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Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.99	54.00	-0.01	31.94	3	H	117	1.07	-
AV	2.4112G	115.55	Inf	-Inf	32.00	3	H	117	1.07	-
PK	2.39G	63.48	74.00	-10.52	31.94	3	H	117	1.07	-
PK	2.411G	119.16	Inf	-Inf	32.00	3	H	117	1.07	-

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802.11b_(1Mbps)_3TX

2437MHz_TX


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20170627
EUT X 3TX
Setting 24
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.35	54.00	-4.65	31.94	3	V	343	1.73	-
AV	2.4382G	111.30	Inf	-Inf	32.08	3	V	343	1.73	-
AV	2.483502G	48.43	54.00	-5.57	32.22	3	V	343	1.73	-
PK	2.389998G	59.68	74.00	-14.32	31.94	3	V	343	1.73	-
PK	2.4378G	115.30	Inf	-Inf	32.08	3	V	343	1.73	-
PK	2.489G	60.24	74.00	-13.76	32.24	3	V	343	1.73	-

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802.11b_(1Mbps)_3TX

2437MHz_TX


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20170627
EUT X 3TX
Setting 24
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.59	54.00	-2.41	31.94	3	H	121	1.01	-
AV	2.4378G	116.83	Inf	-Inf	32.08	3	H	121	1.01	-
AV	2.4842G	53.66	54.00	-0.34	32.22	3	H	121	1.01	-
PK	2.3874G	61.39	74.00	-12.61	31.93	3	H	121	1.01	-
PK	2.4378G	120.73	Inf	-Inf	32.08	3	H	121	1.01	-
PK	2.483502G	62.43	74.00	-11.57	32.22	3	H	121	1.01	-

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802.11b_(1Mbps)_3TX
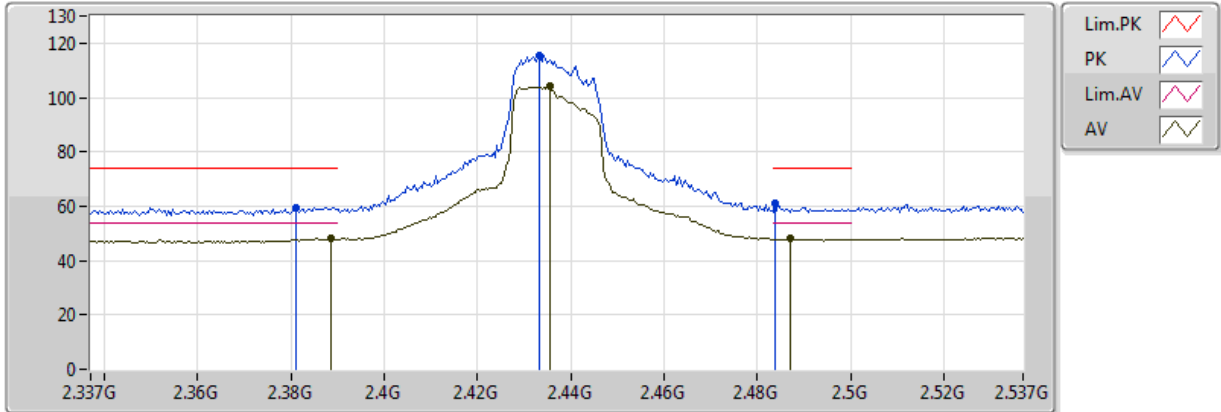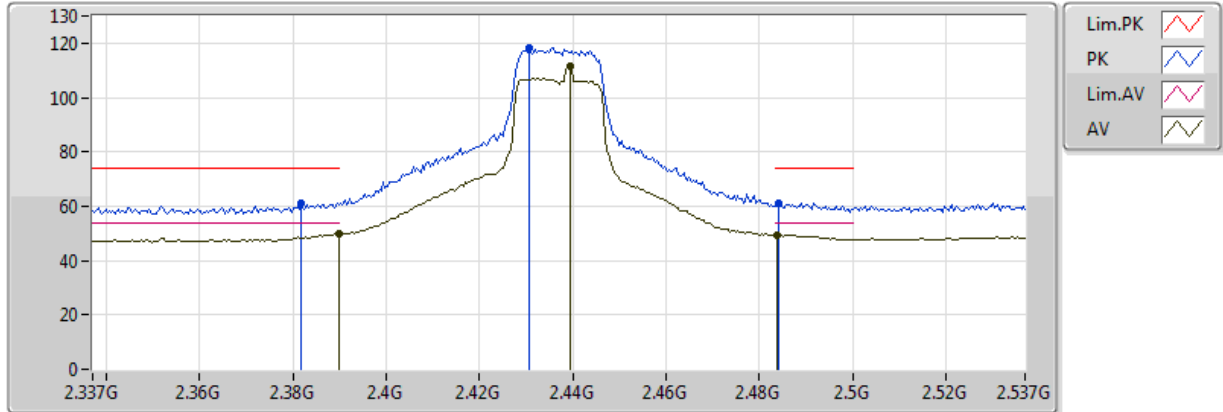
2462MHz_TX

20170627
EUT X 3TX
Setting 21
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	108.58	Inf	-Inf	32.16	3	V	344	1.56	-
AV	2.483502G	49.68	54.00	-4.32	32.22	3	V	344	1.56	-
PK	2.463G	112.52	Inf	-Inf	32.16	3	V	344	1.56	-
PK	2.4874G	61.48	74.00	-12.52	32.23	3	V	344	1.56	-

802.11b_(1Mbps)_3TX

2462MHz_TX

20170627
EUT X 3TX
Setting 21(升0.5 OVER 1.5)
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	114.62	Inf	-Inf	32.16	3	H	116	1.24	-
AV	2.483502G	53.39	54.00	-0.61	32.22	3	H	116	1.24	-
PK	2.463G	118.49	Inf	-Inf	32.16	3	H	116	1.24	-
PK	2.483502G	65.78	74.00	-8.22	32.22	3	H	116	1.24	-

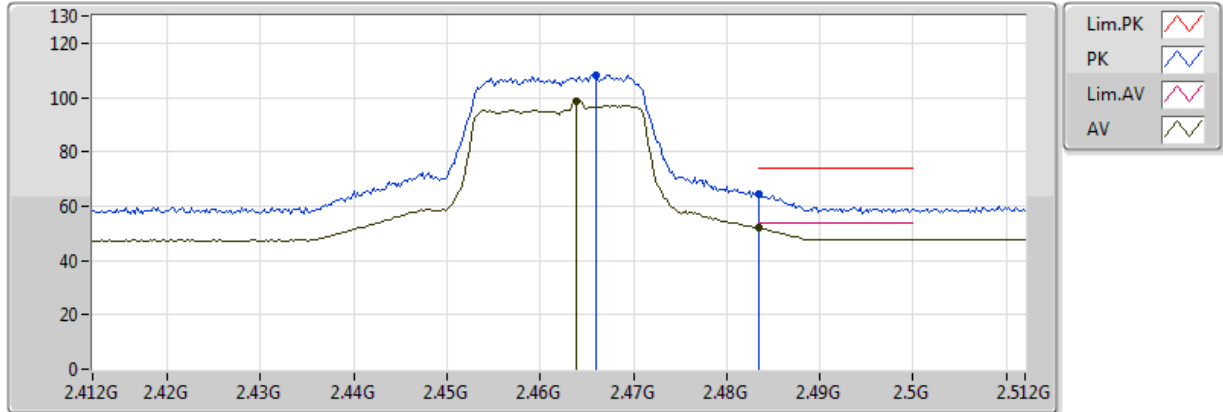## 802.11ac VHT20_Nss1,(MCS0)_3TX

2412MHz_TX

20170627
EUT X 3TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.10	54.00	-2.90	31.94	3	V	323	1.79	-
AV	2.4104G	97.46	Inf	-Inf	32.00	3	V	323	1.79	-
PK	2.3896G	64.06	74.00	-9.94	31.94	3	V	323	1.79	-
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802.11ac VHT20_Nss1,(MCS0)_3TX
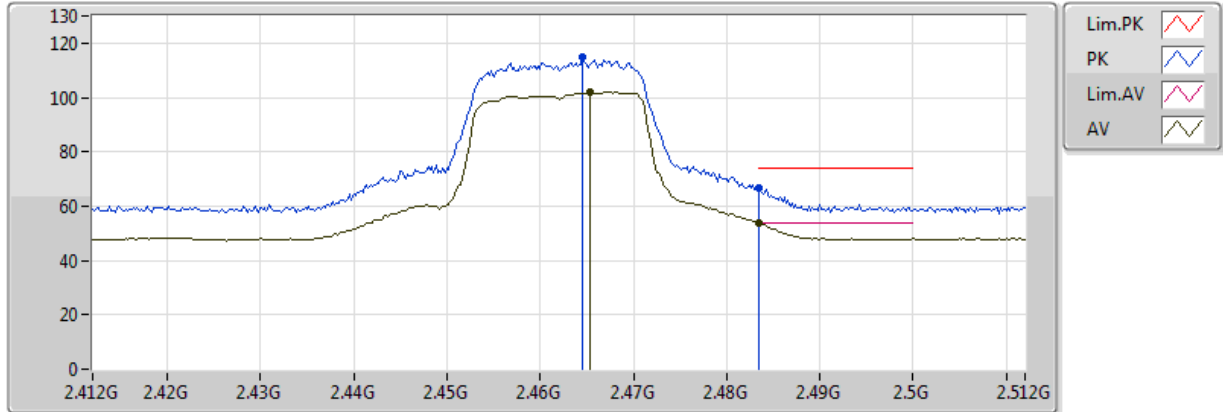
2412MHz_TX

20170627
EUT X 3TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.91	54.00	-0.09	31.94	3	H	195	2.00	-
AV	2.4132G	104.02	Inf	-Inf	32.01	3	H	195	2.00	-
PK	2.39G	67.65	74.00	-6.35	31.94	3	H	195	2.00	-
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802.11ac VHT20_Nss1,(MCS0)_3TX
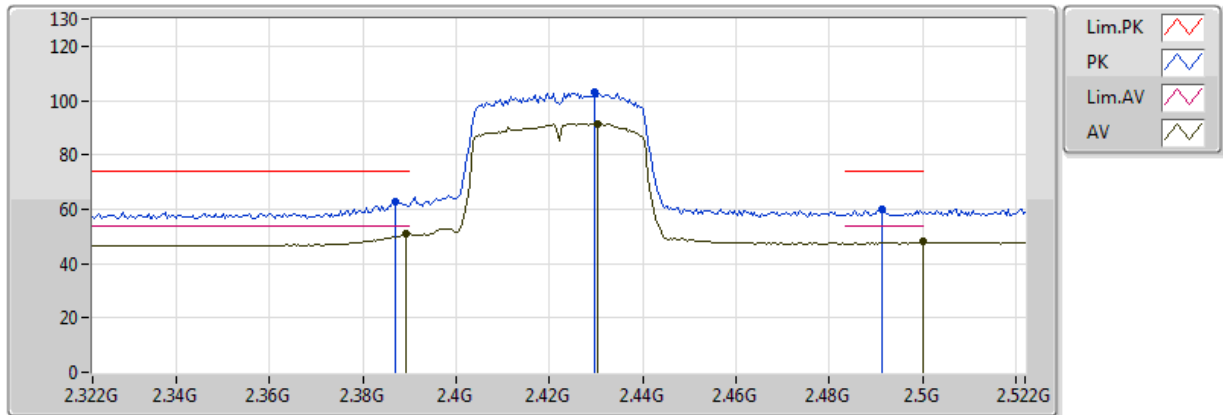
2437MHz_TX

Lim.PK
PK
Lim.AV
AV

20170627
EUT X 3TX
Setting 24
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.68	54.00	-4.32	31.94	3	V	348	1.75	-
AV	2.4338G	106.21	Inf	-Inf	32.07	3	V	348	1.75	-
AV	2.483502G	48.80	54.00	-5.20	32.22	3	V	348	1.75	-
PK	2.389998G	62.46	74.00	-11.54	31.94	3	V	348	1.75	-
PK	2.4346G	117.57	Inf	-Inf	32.07	3	V	348	1.75	-
PK	2.4866G	61.85	74.00	-12.15	32.23	3	V	348	1.75	-

802.11ac VHT20_Nss1,(MCS0)_3TX
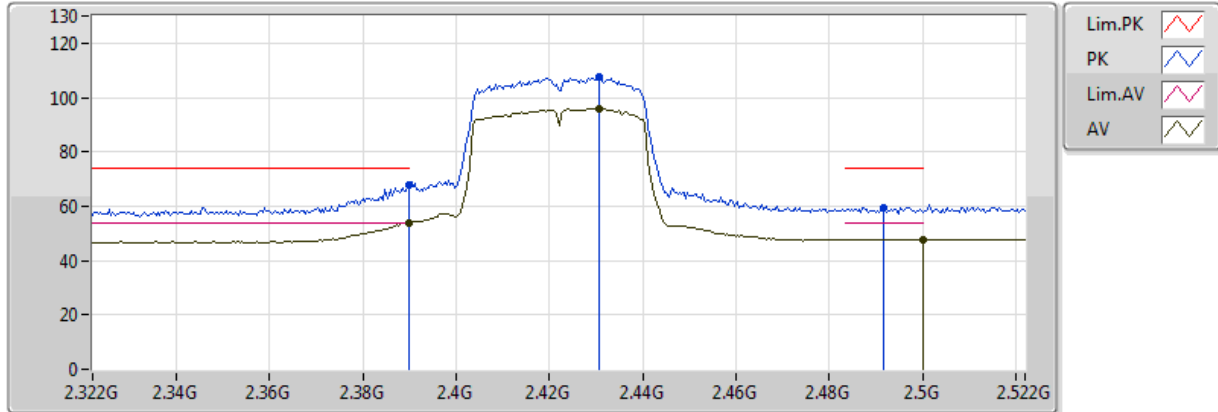
2437MHz_TX

20170627
EUT X 3TX
Setting 24
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.93	54.00	-0.07	31.94	3	H	189	1.20	-
AV	2.431G	110.14	Inf	-Inf	32.06	3	H	189	1.20	-
AV	2.483502G	51.88	54.00	-2.12	32.22	3	H	189	1.20	-
PK	2.389998G	68.89	74.00	-5.11	31.94	3	H	189	1.20	-
PK	2.431G	121.56	Inf	-Inf	32.06	3	H	189	1.20	-
PK	2.4838G	65.88	74.00	-8.12	32.22	3	H	189	1.20	-

SPORTON INTERNATIONAL INC.
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FCC ID: UDX-60063010

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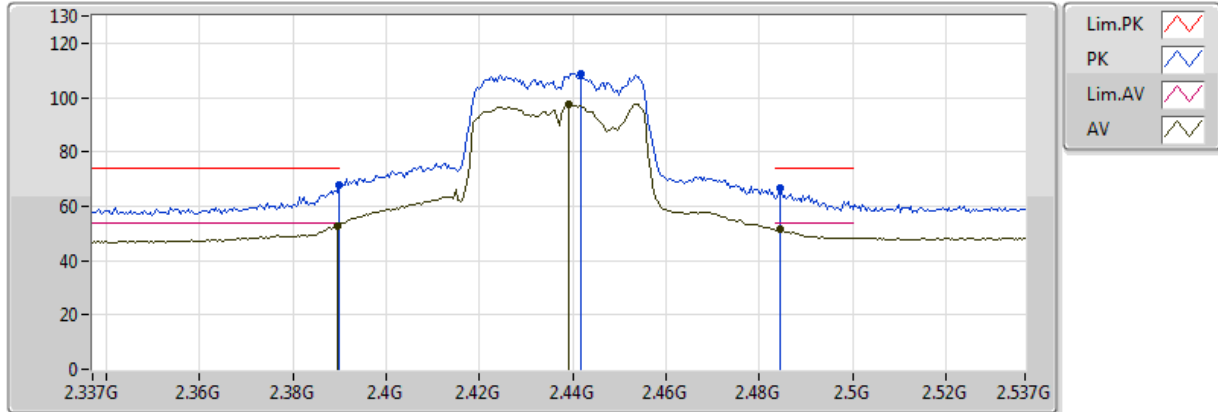## 802.11ac VHT20_Nss1,(MCS0)_3TX
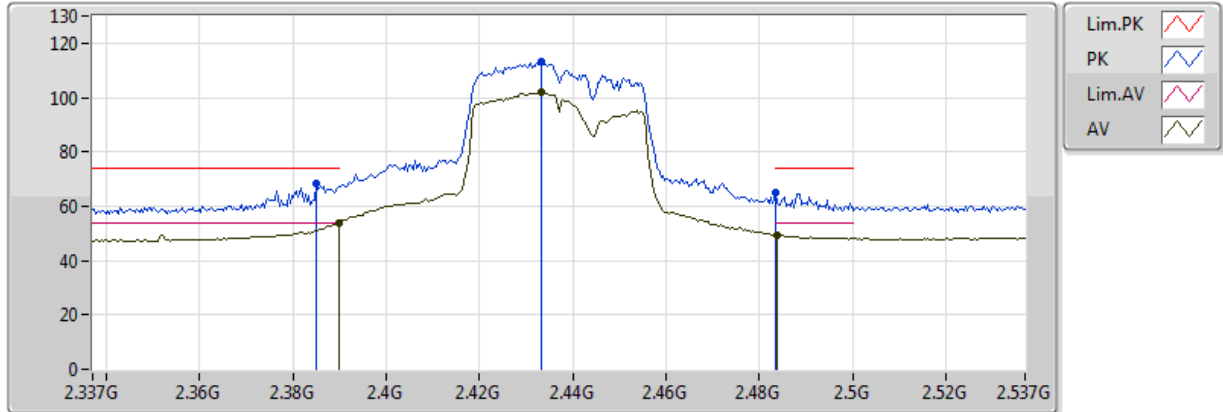
2462MHz_TX

20170627
EUT X 3TX
Setting 16.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4592G	98.88	Inf	-Inf	32.15	3	V	346	1.55	-
AV	2.483502G	50.87	54.00	-3.13	32.22	3	V	346	1.55	-
PK	2.459G	110.36	Inf	-Inf	32.15	3	V	346	1.55	-
PK	2.4838G	63.39	74.00	-10.61	32.22	3	V	346	1.55	-

802.11ac VHT20_Nss1,(MCS0)_3TX
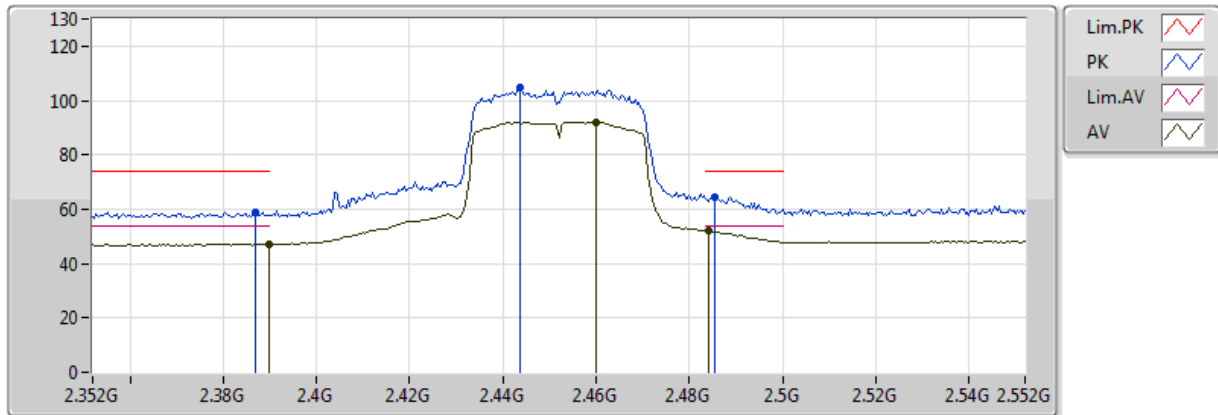
2462MHz_TX

20170627
EUT X 3TX
Setting 16.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4592G	101.74	Inf	-Inf	32.15	3	H	123	1.43	-
AV	2.483502G	53.82	54.00	-0.18	32.22	3	H	123	1.43	-
PK	2.4594G	112.97	Inf	-Inf	32.15	3	H	123	1.43	-
PK	2.4836G	68.30	74.00	-5.70	32.22	3	H	123	1.43	-

802.11ac VHT40_Nss1,(MCS0)_3TX
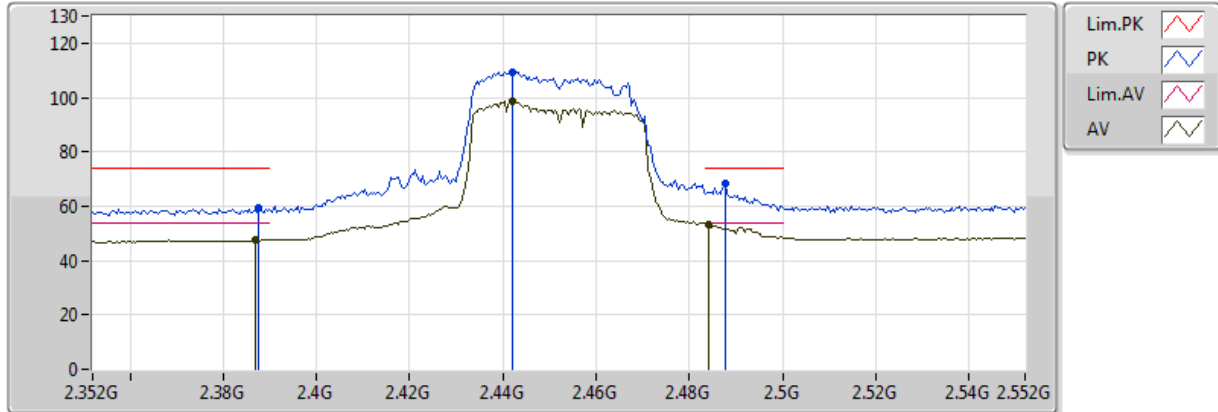
2422MHz_TX

20170627
EUT X 3TX
Setting 11
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.38G	47.86	54.00	-6.14	31.91	3	V	349	1.60	-
AV	2.4192G	91.87	Inf	-Inf	32.03	3	V	349	1.60	-
AV	2.488G	47.60	54.00	-6.40	32.23	3	V	349	1.60	-
PK	2.39G	61.16	74.00	-12.84	31.94	3	V	349	1.60	-
PK	2.4192G	102.51	Inf	-Inf	32.03	3	V	349	1.60	-
PK	2.49G	59.46	74.00	-14.54	32.24	3	V	349	1.60	-

802.11ac VHT40_Nss1,(MCS0)_3TX

2422MHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

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20170627
EUT X 3TX
Setting 11
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	53.57	54.00	-0.43	31.93	3	H	193	2.02	-
AV	2.4244G	98.18	Inf	-Inf	32.04	3	H	193	2.02	-
AV	2.4872G	47.99	54.00	-6.01	32.23	3	H	193	2.02	-
PK	2.386G	66.79	74.00	-7.21	31.93	3	H	193	2.02	-
PK	2.4244G	107.89	Inf	-Inf	32.04	3	H	193	2.02	-
PK	2.4996G	59.18	74.00	-14.82	32.27	3	H	193	2.02	-

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FCC ID: UDX-60063010

802.11ac VHT40_Nss1,(MCS0)_3TX
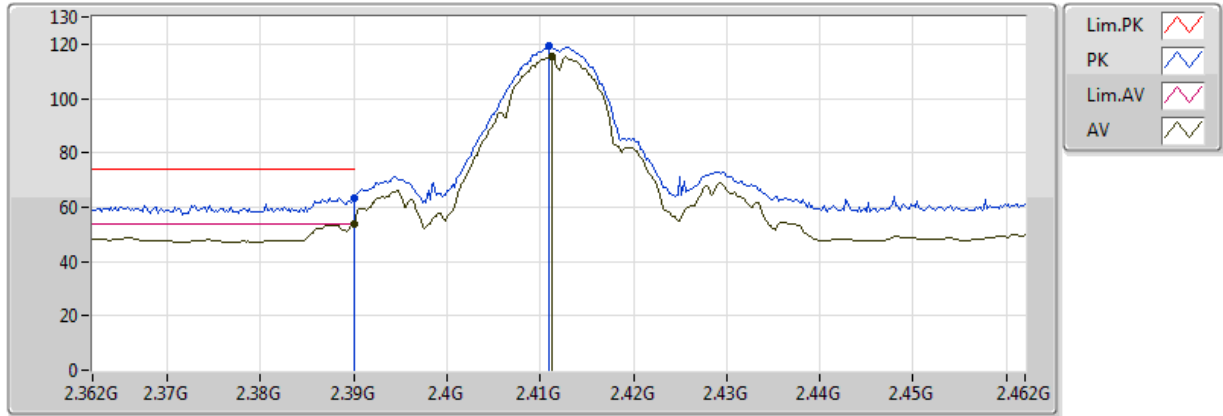
2437MHz_TX


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20170627
EUT X 3TX
Setting 17.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.39	54.00	-3.61	31.94	3	V	350	1.89	-
AV	2.4338G	99.74	Inf	-Inf	32.07	3	V	350	1.89	-
AV	2.4926G	48.93	54.00	-5.07	32.25	3	V	350	1.89	-
PK	2.3854G	62.30	74.00	-11.70	31.92	3	V	350	1.89	-
PK	2.4346G	109.53	Inf	-Inf	32.07	3	V	350	1.89	-
PK	2.4942G	61.93	74.00	-12.07	32.25	3	V	350	1.89	-

802.11ac VHT40_Nss1,(MCS0)_3TX
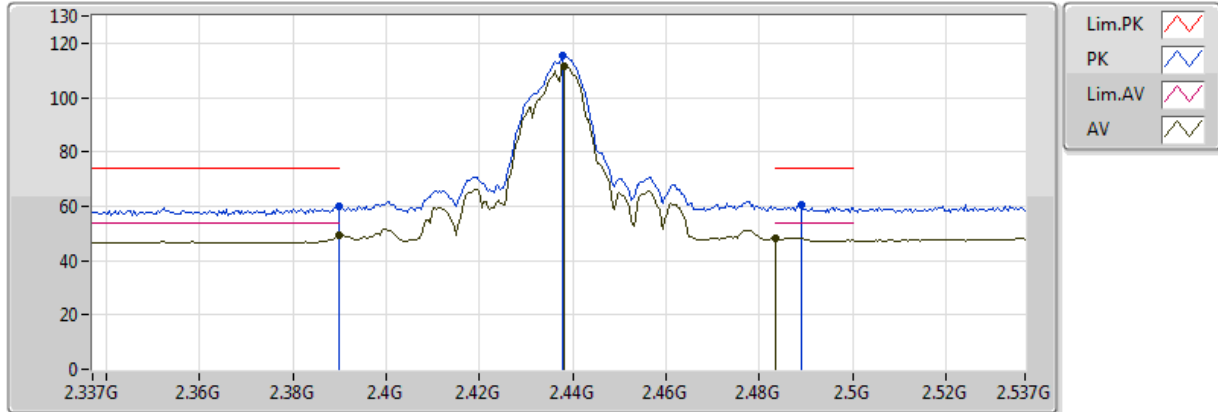
2437MHz_TX


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20170627
EUT X 3TX
Setting 17.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3794G	53.65	54.00	-0.35	31.91	3	H	198	2.22	-
AV	2.439G	104.18	Inf	-Inf	32.09	3	H	198	2.22	-
AV	2.483502G	53.67	54.00	-0.33	32.22	3	H	198	2.22	-
PK	2.3794G	66.19	74.00	-7.81	31.91	3	H	198	2.22	-
PK	2.4394G	114.38	Inf	-Inf	32.09	3	H	198	2.22	-
PK	2.483502G	65.62	74.00	-8.38	32.22	3	H	198	2.22	-

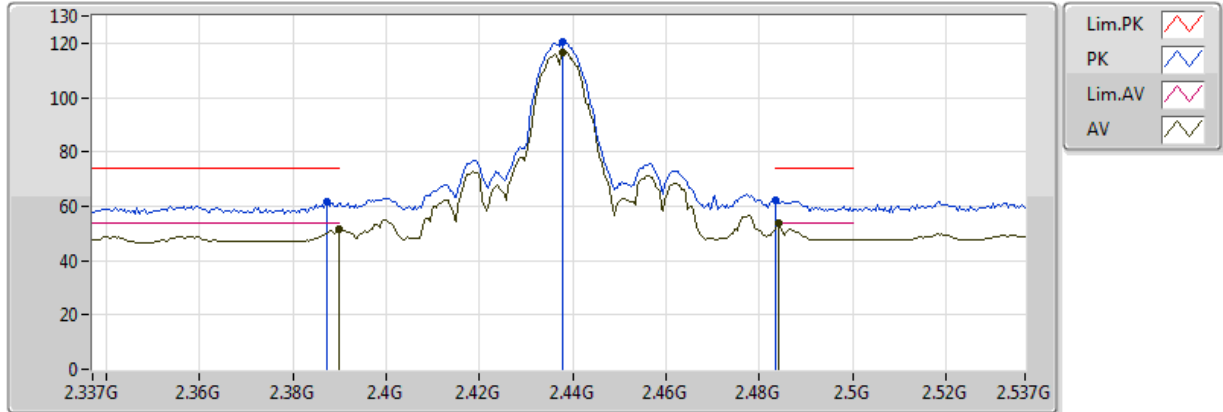## 802.11ac VHT40_Nss1,(MCS0)_3TX

2452MHz_TX

20170627
EUT X 3TX
Setting 12.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.382G	47.22	54.00	-6.78	31.91	3	V	314	1.50	-
AV	2.4492G	90.88	Inf	-Inf	32.12	3	V	314	1.50	-
AV	2.488G	48.78	54.00	-5.22	32.23	3	V	314	1.50	-
PK	2.3788G	59.87	74.00	-14.13	31.90	3	V	314	1.50	-
PK	2.4492G	101.54	Inf	-Inf	32.12	3	V	314	1.50	-
PK	2.488G	61.03	74.00	-12.97	32.23	3	V	314	1.50	-

SPORTON INTERNATIONAL INC.   Page No.   : 554 of 1222
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FCC ID: UDX-60063010

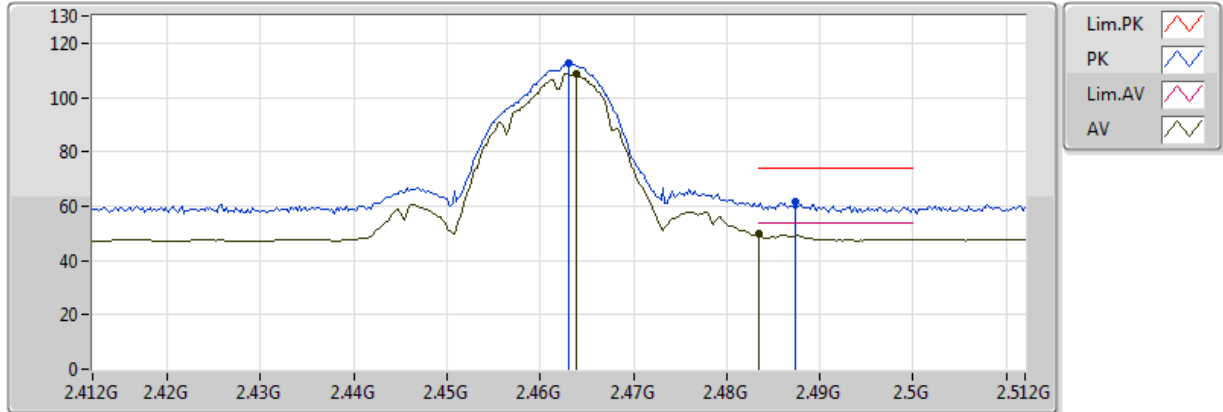## 802.11ac VHT40_Nss1,(MCS0)_3TX
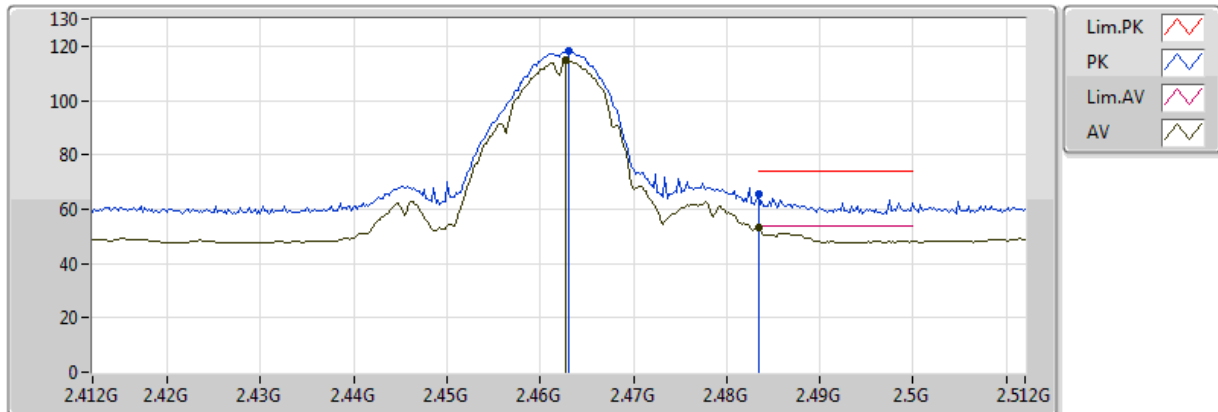
2452MHz_TX

20170627
EUT X 3TX
Setting 12.5
02-J-6
FSU(100015)
ANT Dipole Skynet-SD Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.24	54.00	-6.76	31.94	3	H	120	1.22	-
AV	2.4628G	98.27	Inf	-Inf	32.16	3	H	120	1.22	-
AV	2.4836G	53.92	54.00	-0.08	32.22	3	H	120	1.22	-
PK	2.3692G	59.11	74.00	-14.89	31.87	3	H	120	1.22	-
PK	2.4632G	109.59	Inf	-Inf	32.16	3	H	120	1.22	-
PK	2.484G	66.98	74.00	-7.02	32.22	3	H	120	1.22	-

<For Beamforming Mode>
Band Edge Emission Summary

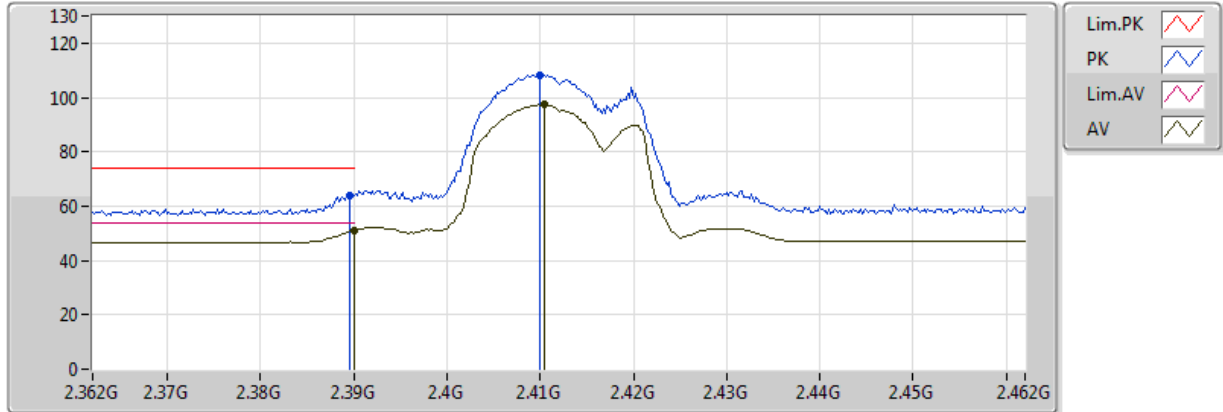| Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3896G	53.72	54.00	-0.28	31.94	3	H	58	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX
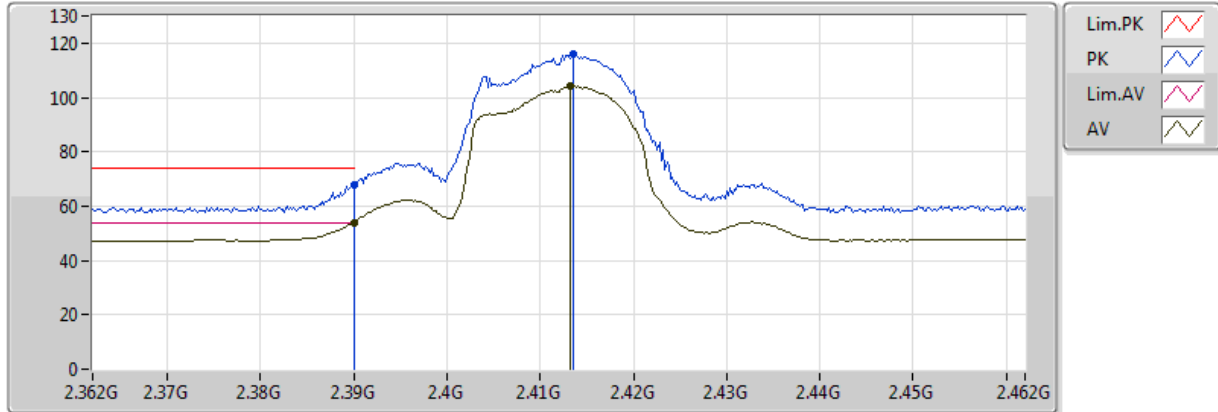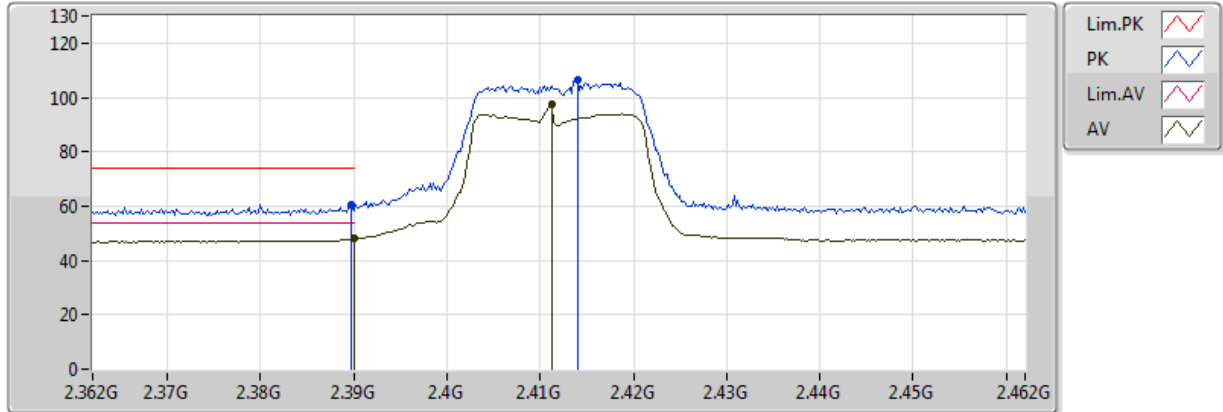
2412MHz_TX


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20170627
EUT X 3TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	48.25	54.00	-5.75	31.94	3	V	222	1.45	-
AV	2.4112G	97.73	Inf	-Inf	32.00	3	V	222	1.45	-
PK	2.3898G	60.61	74.00	-13.39	31.94	3	V	222	1.45	-
PK	2.414G	106.23	Inf	-Inf	32.01	3	V	222	1.45	-

SPORTON INTERNATIONAL INC.

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802.11ac VHT20_Nss1,(MCS0)_3TX
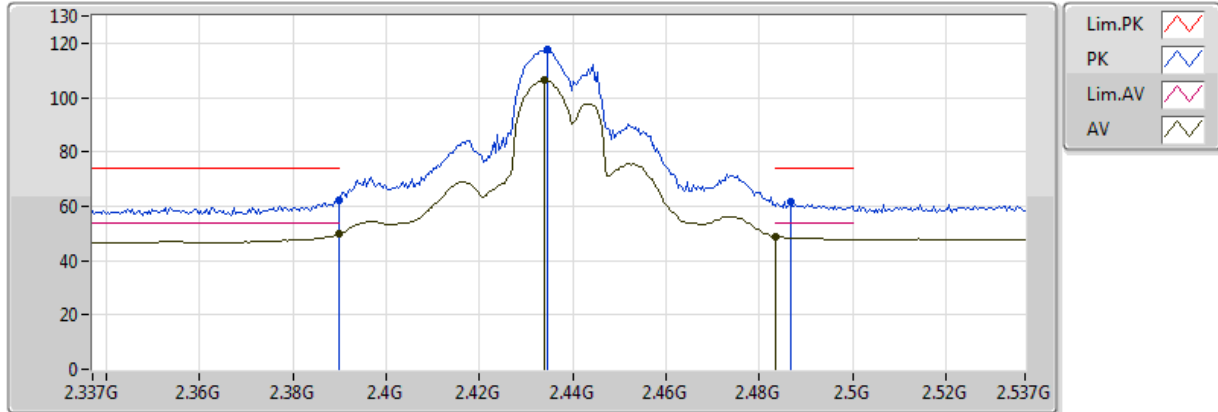
2412MHz_TX

20170627
EUT X 3TX
Setting 16
02-J-6
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.85	54.00	-0.15	31.94	3	H	279	1.50	-
AV	2.4088G	102.30	Inf	-Inf	32.00	3	H	279	1.50	-
PK	2.39G	66.03	74.00	-7.97	31.94	3	H	279	1.50	-
PK	2.407G	114.70	Inf	-Inf	31.99	3	H	279	1.50	-

802.11ac VHT20_Nss1,(MCS0)_3TX
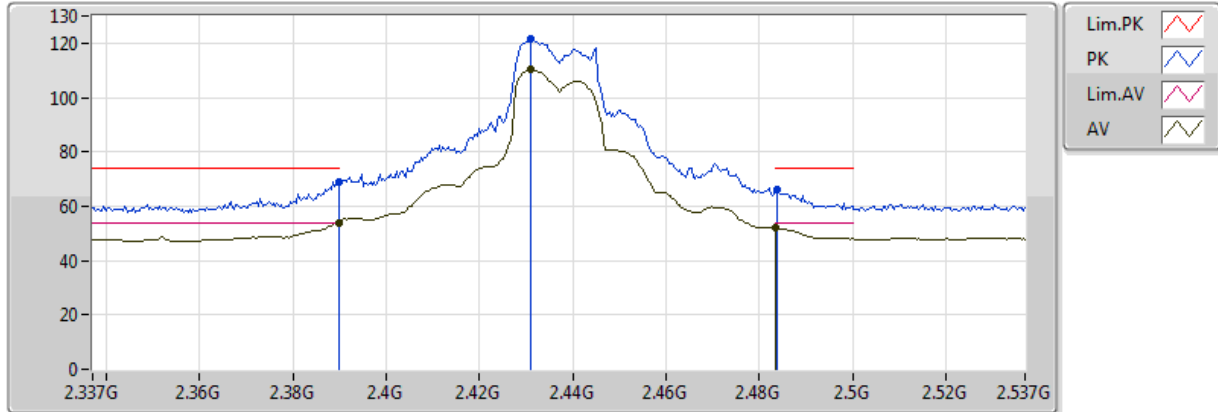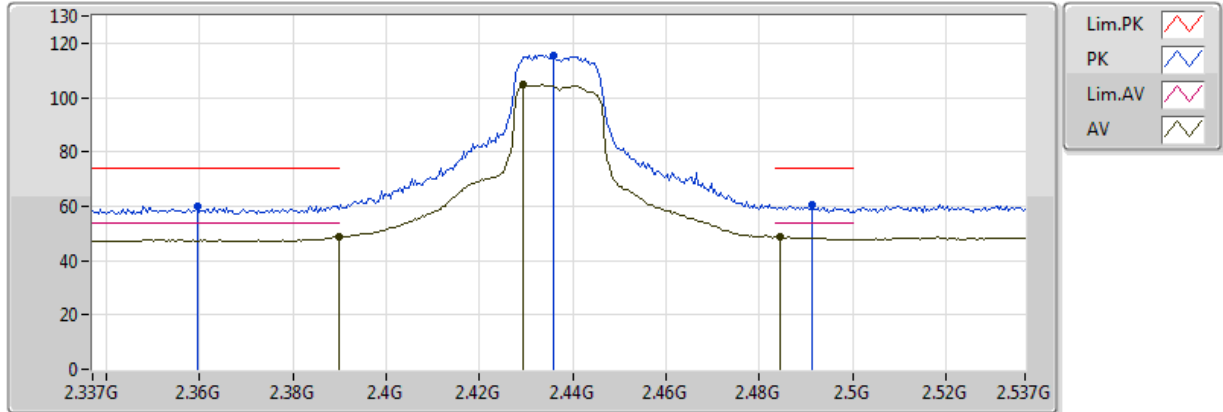
2437MHz_TX

20170628
EUT X 3TX
Setting 22
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.71	54.00	-5.29	31.94	3	V	295	1.15	-
AV	2.4294G	104.56	Inf	-Inf	32.06	3	V	295	1.15	-
AV	2.4846G	48.65	54.00	-5.35	32.22	3	V	295	1.15	-
PK	2.3594G	60.09	74.00	-13.91	31.84	3	V	295	1.15	-
PK	2.4358G	115.55	Inf	-Inf	32.08	3	V	295	1.15	-
PK	2.4914G	60.32	74.00	-13.68	32.24	3	V	295	1.15	-

802.11ac VHT20_Nss1,(MCS0)_3TX
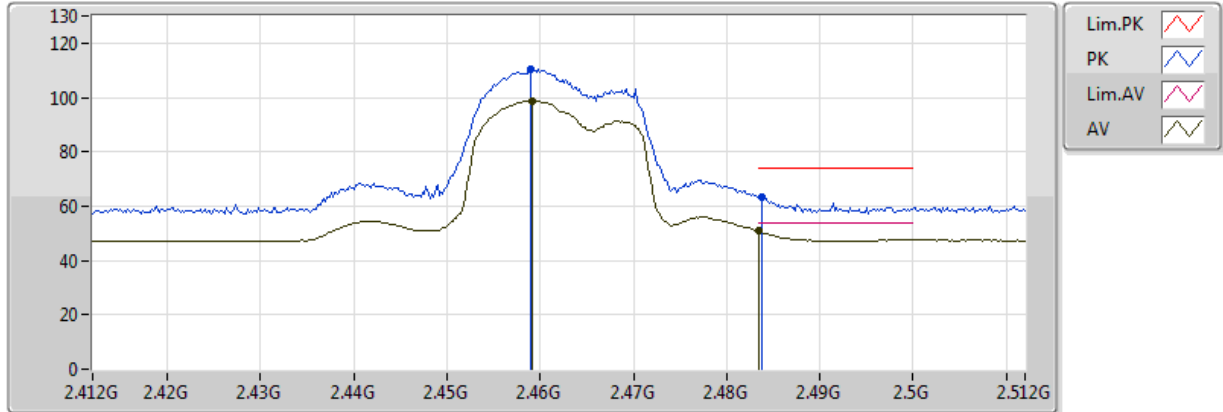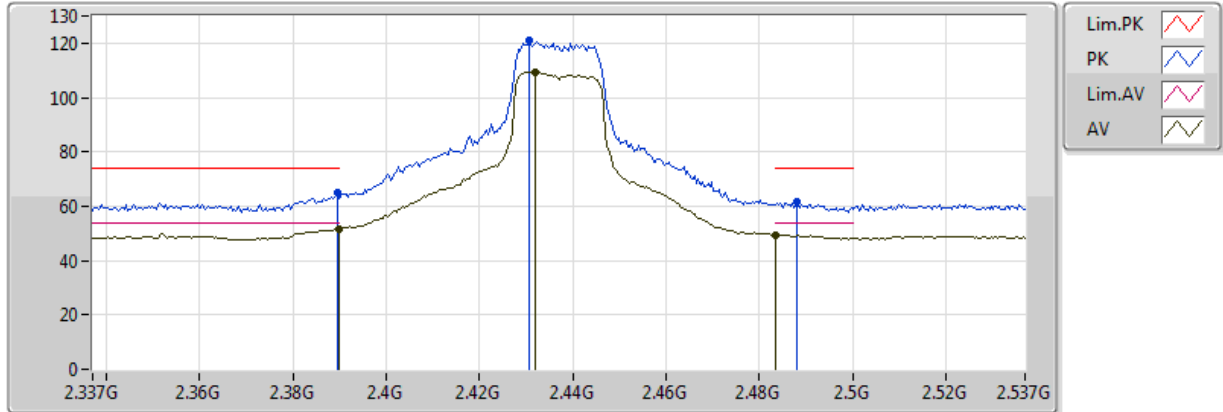
2437MHz_TX

20170628
EUT X 3TX
Setting 22
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.80	54.00	-2.20	31.94	3	H	75	1.37	-
AV	2.4318G	109.32	Inf	-Inf	32.07	3	H	75	1.37	-
AV	2.483502G	49.56	54.00	-4.44	32.22	3	H	75	1.37	-
PK	2.3894G	64.74	74.00	-9.26	31.94	3	H	75	1.37	-
PK	2.4306G	121.03	Inf	-Inf	32.06	3	H	75	1.37	-
PK	2.4882G	61.58	74.00	-12.42	32.23	3	H	75	1.37	-

802.11ac VHT20_Nss1,(MCS0)_3TX
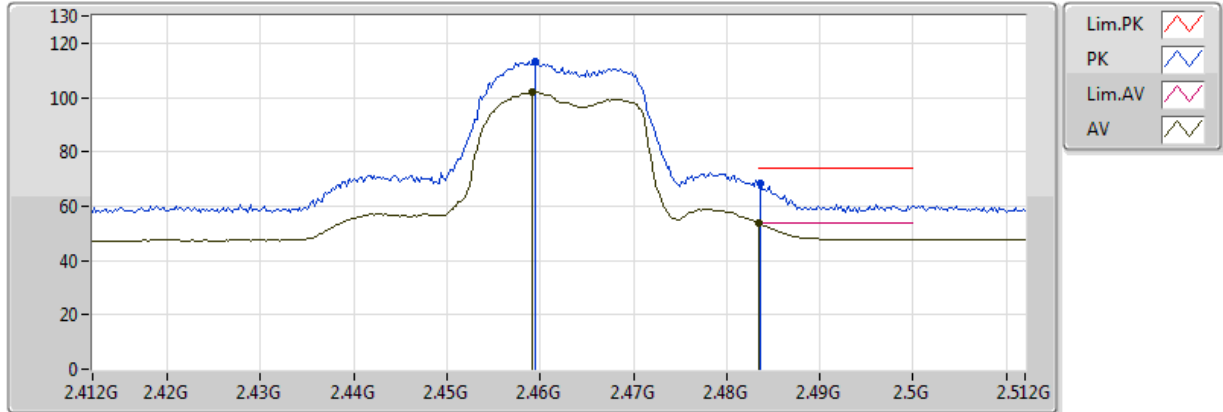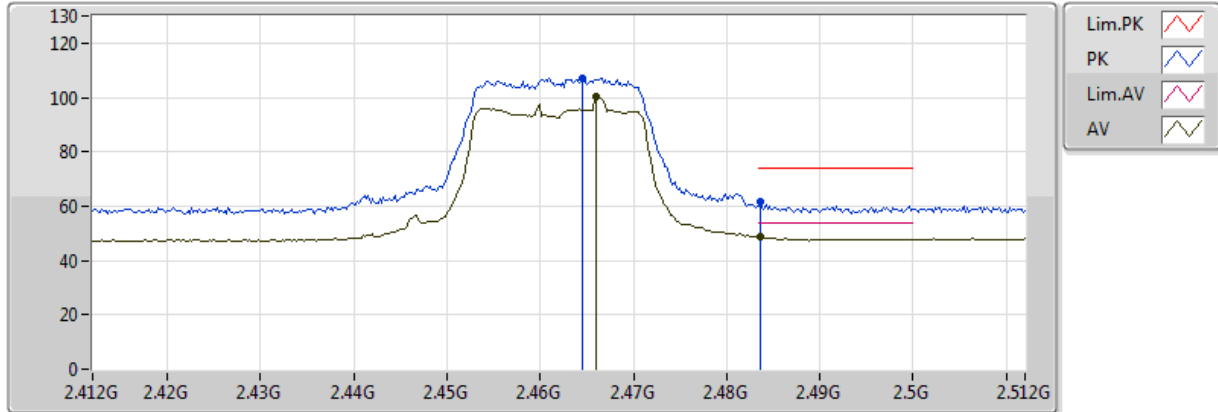
2462MHz_TX

20170628
EUT X 3TX
Setting 15.5
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.466G	100.34	Inf	-Inf	32.17	3	V	295	1.43	-
AV	2.4836G	48.88	54.00	-5.12	32.22	3	V	295	1.43	-
PK	2.4646G	107.24	Inf	-Inf	32.16	3	V	295	1.43	-
PK	2.4836G	61.37	74.00	-12.63	32.22	3	V	295	1.43	-

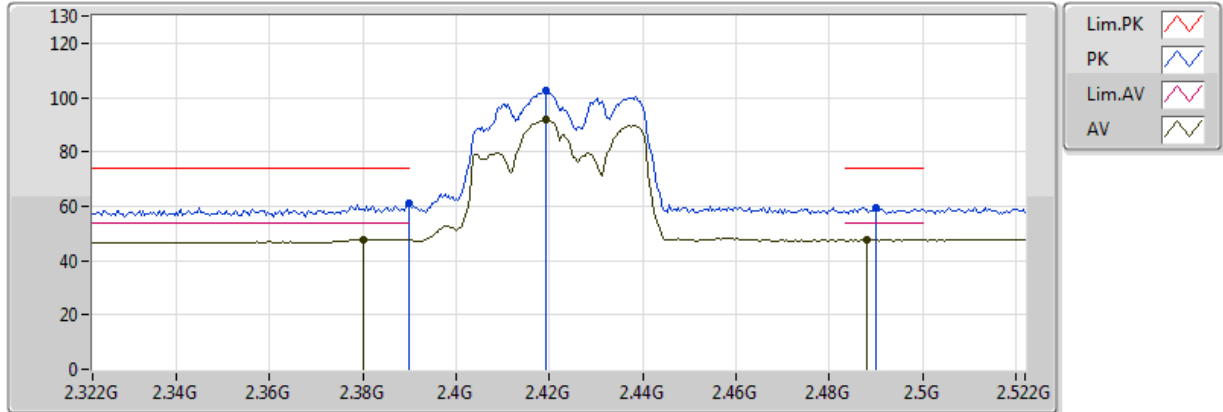## 802.11ac VHT20_Nss1,(MCS0)_3TX
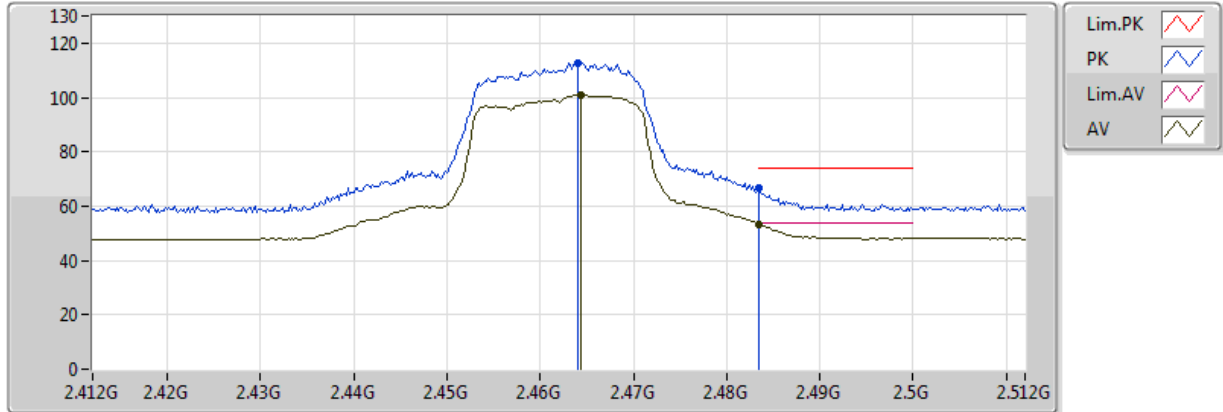
2462MHz_TX

20170628
EUT X 3TX
Setting 15.5
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4644G	100.78	Inf	-Inf	32.16	3	H	136	1.33	-
AV	2.483502G	53.28	54.00	-0.72	32.22	3	H	136	1.33	-
PK	2.464G	112.71	Inf	-Inf	32.16	3	H	136	1.33	-
PK	2.483502G	66.41	74.00	-7.59	32.22	3	H	136	1.33	-

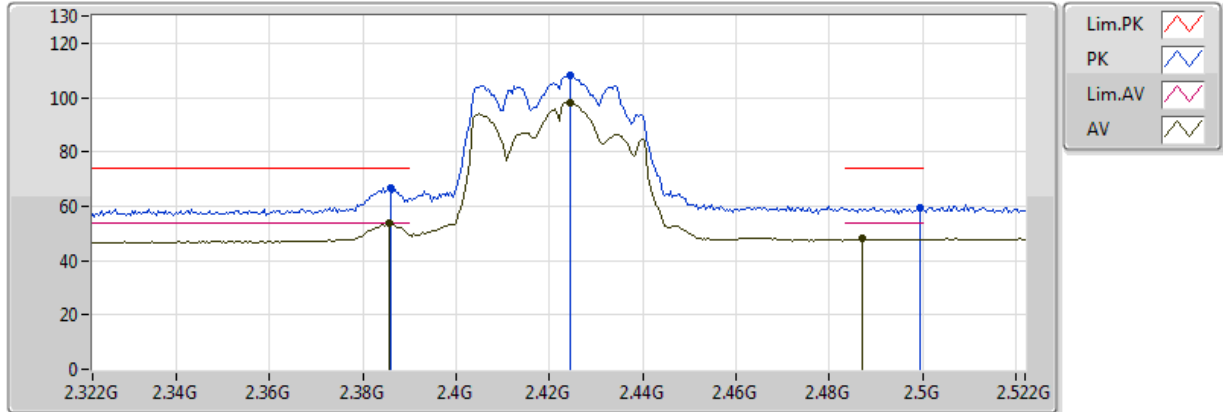## 802.11ac VHT40_Nss1,(MCS0)_3TX
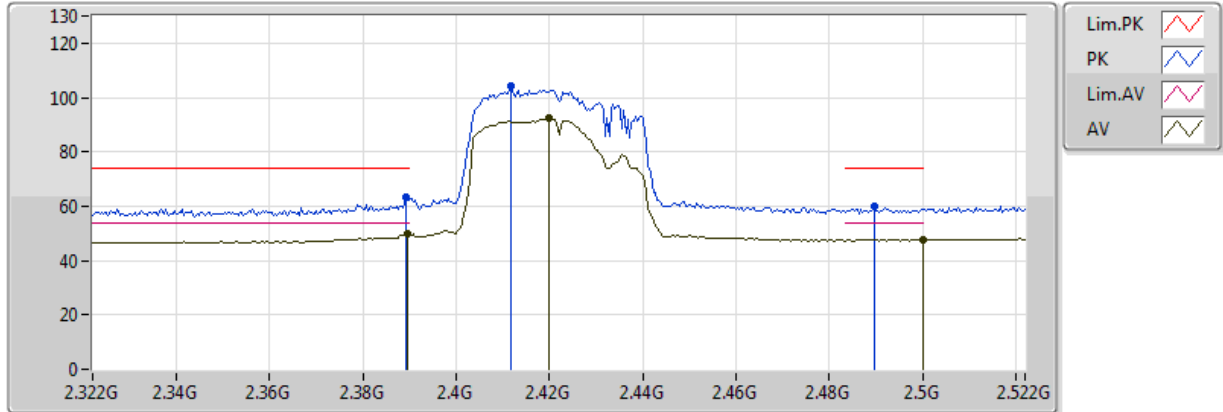
2422MHz_TX

20170628
EUT X 3TX
Setting 12.5
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	49.89	54.00	-4.11	31.94	3	V	278	2.47	-
AV	2.42G	92.31	Inf	-Inf	32.03	3	V	278	2.47	-
AV	2.5G	47.82	54.00	-6.18	32.27	3	V	278	2.47	-
PK	2.3892G	63.53	74.00	-10.47	31.94	3	V	278	2.47	-
PK	2.4116G	104.12	Inf	-Inf	32.00	3	V	278	2.47	-
PK	2.4896G	60.22	74.00	-13.78	32.24	3	V	278	2.47	-

802.11ac VHT40_Nss1,(MCS0)_3TX
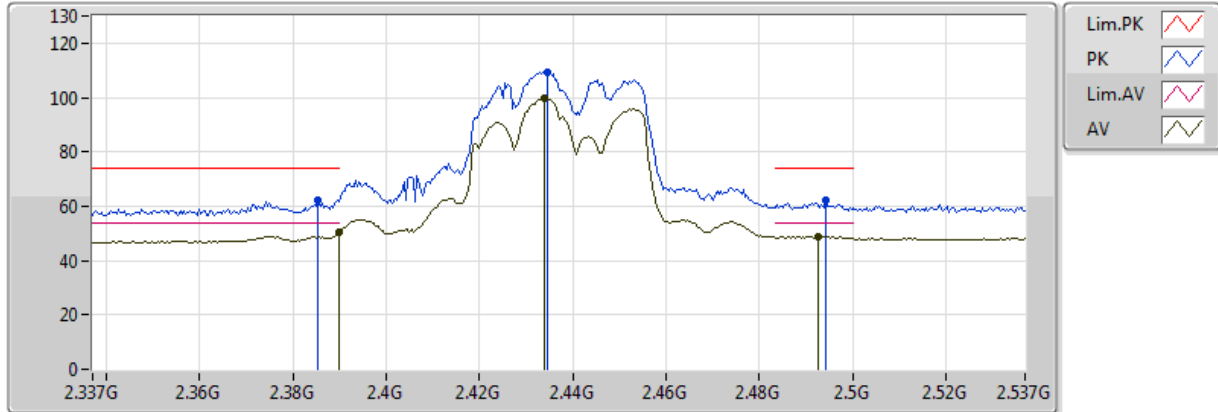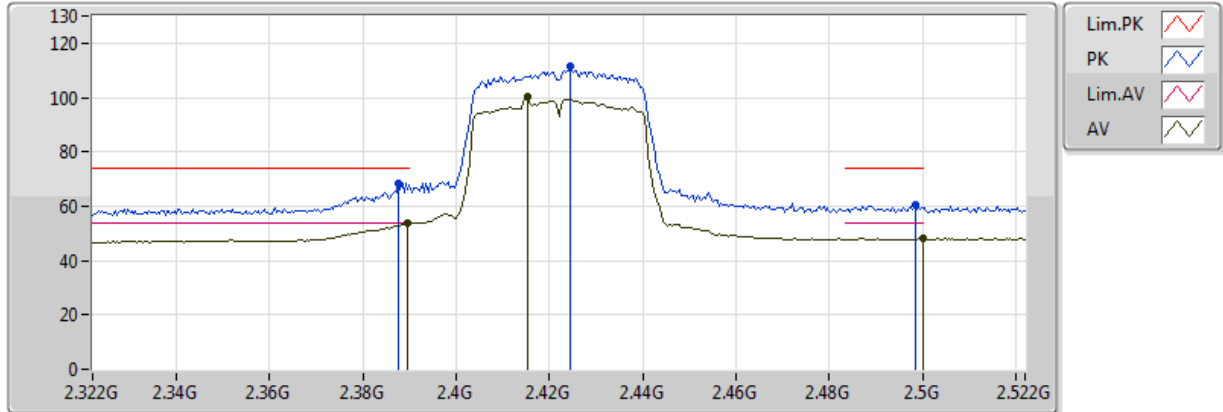
2422MHz_TX

20170628
EUT X 3TX
Setting 12.5
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	53.72	54.00	-0.28	31.94	3	H	58	1.50	-
AV	2.4152G	100.51	Inf	-Inf	32.02	3	H	58	1.50	-
AV	2.5G	48.18	54.00	-5.82	32.27	3	H	58	1.50	-
PK	2.3876G	68.64	74.00	-5.36	31.93	3	H	58	1.50	-
PK	2.4244G	111.39	Inf	-Inf	32.04	3	H	58	1.50	-
PK	2.4984G	60.24	74.00	-13.76	32.27	3	H	58	1.50	-
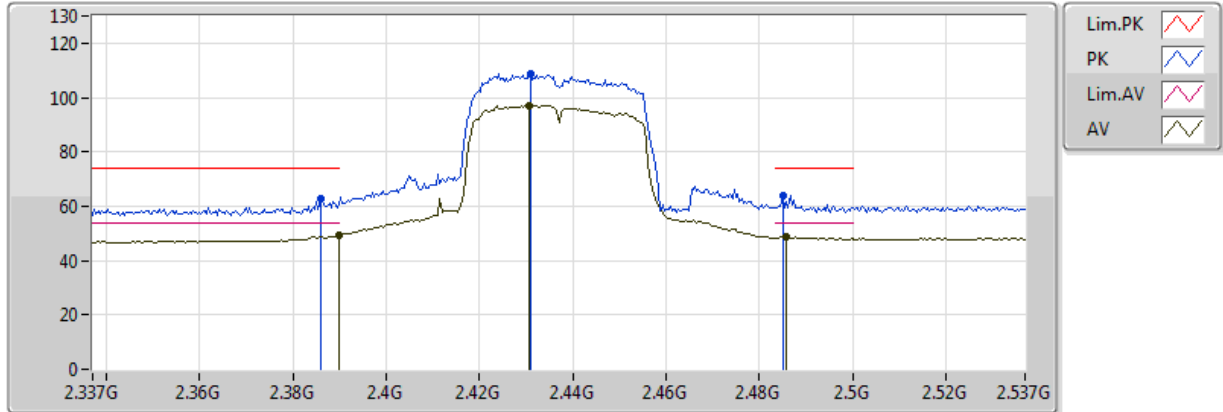
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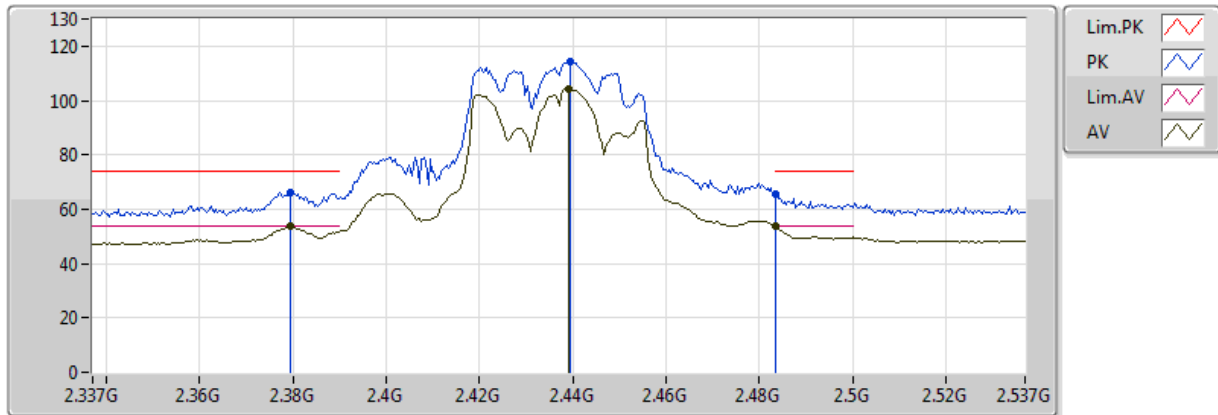## 802.11ac VHT40_Nss1,(MCS0)_3TX
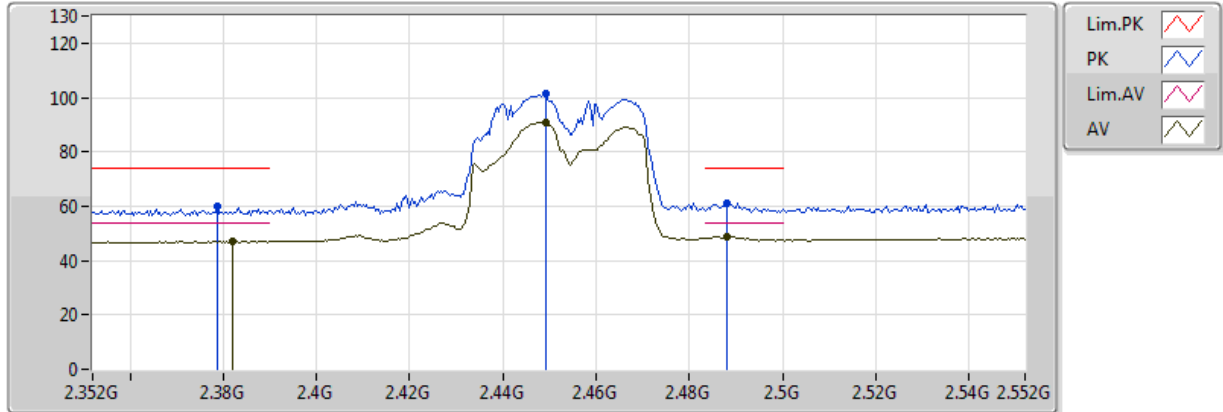
2437MHz_TX


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20170628
EUT X 3TX
Setting 17
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.39	54.00	-4.61	31.94	3	V	275	1.48	-
AV	2.4306G	97.15	Inf	-Inf	32.06	3	V	275	1.48	-
AV	2.4858G	48.85	54.00	-5.15	32.23	3	V	275	1.48	-
PK	2.3858G	62.74	74.00	-11.26	31.93	3	V	275	1.48	-
PK	2.431G	108.68	Inf	-Inf	32.06	3	V	275	1.48	-
PK	2.485G	63.66	74.00	-10.34	32.23	3	V	275	1.48	-
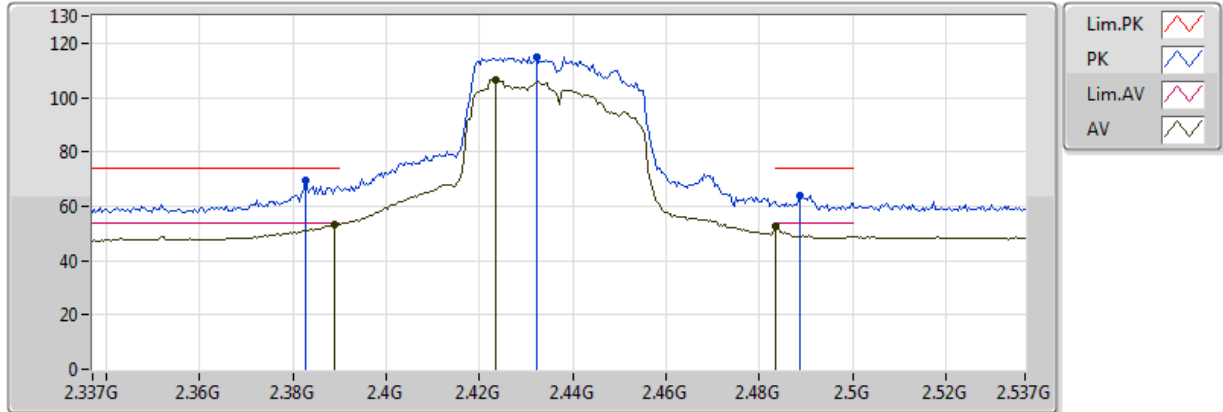
SPORTON LAB.

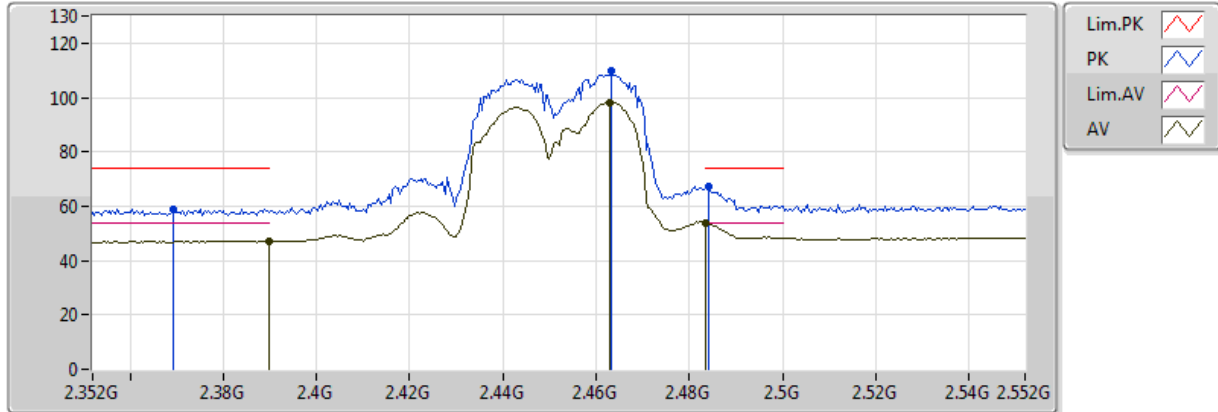# 802.11ac VHT40_Nss1,(MCS0)_3TX

2437MHz_TX


```
20170628
EUT X 3TX
Setting 17
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389G	53.23	54.00	-0.77	31.94	3	H	57	1.48	-
AV	2.4234G	106.46	Inf	-Inf	32.04	3	H	57	1.48	-
AV	2.483502G	52.41	54.00	-1.59	32.22	3	H	57	1.48	-
PK	2.3826G	69.42	74.00	-4.58	31.92	3	H	57	1.48	-
PK	2.4322G	114.90	Inf	-Inf	32.07	3	H	57	1.48	-
PK	2.4886G	64.09	74.00	-9.91	32.24	3	H	57	1.48	-
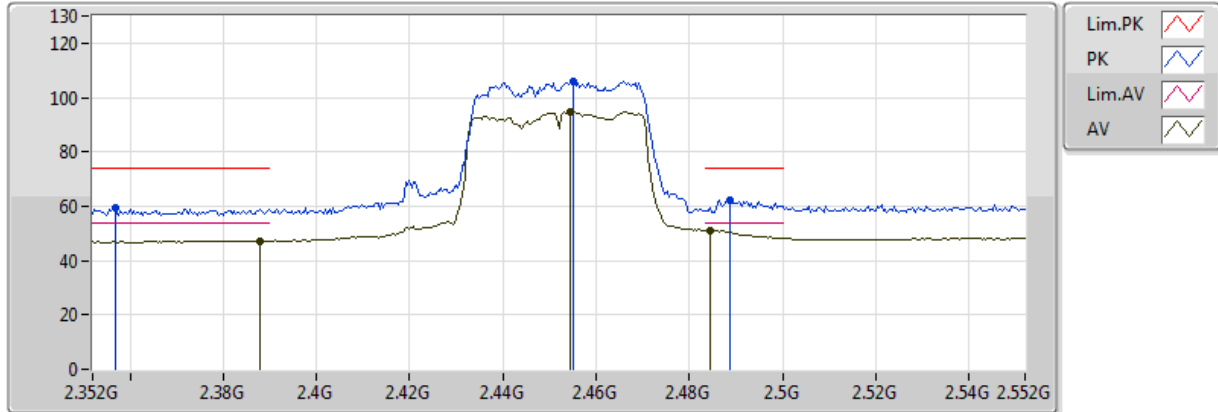
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802.11ac VHT40_Nss1,(MCS0)_3TX

2452MHz_TX


```
20170628
EUT X 3TX
Setting 13.5
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.388G	47.27	54.00	-6.73	31.93	3	V	286	1.01	-
AV	2.4544G	94.73	Inf	-Inf	32.13	3	V	286	1.01	-
AV	2.4844G	51.17	54.00	-2.83	32.22	3	V	286	1.01	-
PK	2.3568G	59.15	74.00	-14.85	31.84	3	V	286	1.01	-
PK	2.4552G	105.82	Inf	-Inf	32.14	3	V	286	1.01	-
PK	2.4888G	62.15	74.00	-11.85	32.24	3	V	286	1.01	-

802.11ac VHT40_Nss1,(MCS0)_3TX
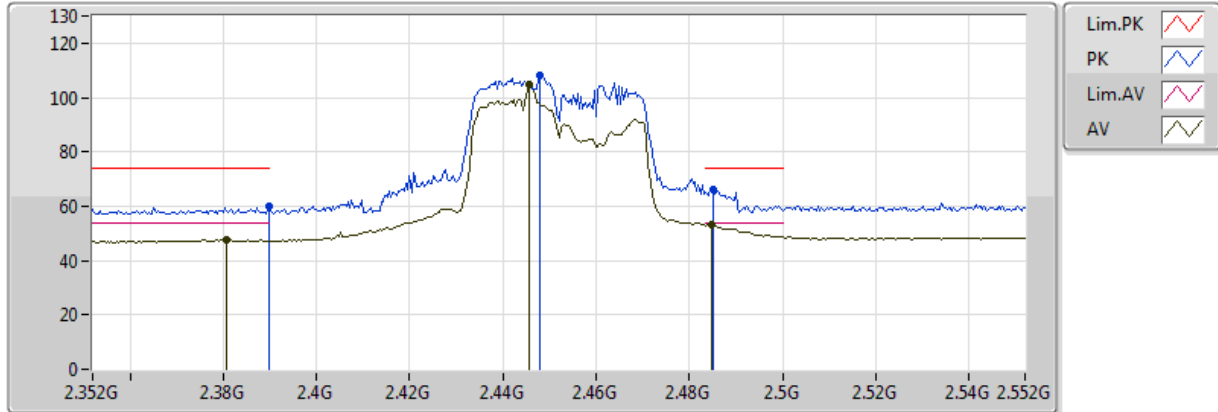
2452MHz_TX


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20170628
EUT X 3TX
Setting 13.5
02-R-1
FSU(100015)
ANT Dipole Skynet-SD TXBF
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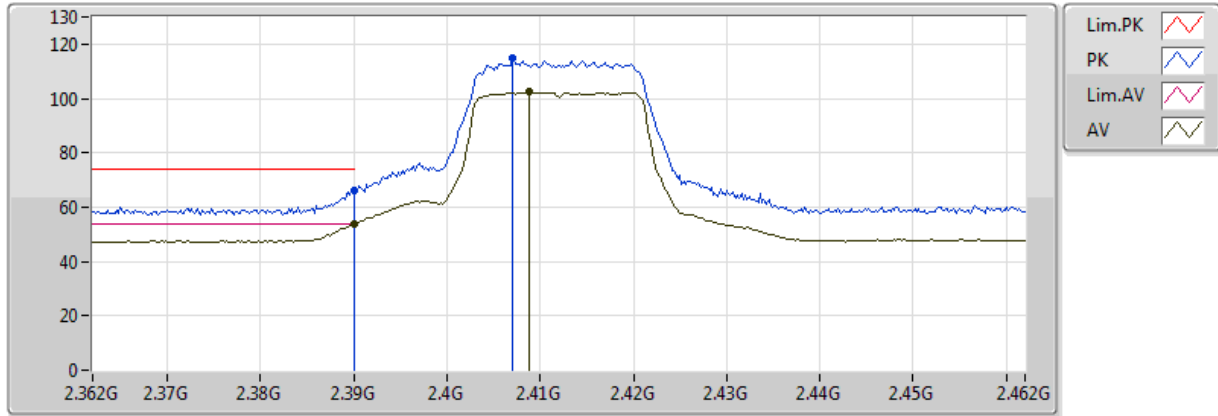
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3808G	47.53	54.00	-6.47	31.91	3	H	134	1.55	-
AV	2.4456G	104.88	Inf	-Inf	32.11	3	H	134	1.55	-
AV	2.4848G	53.13	54.00	-0.87	32.22	3	H	134	1.55	-
PK	2.39G	59.74	74.00	-14.26	31.94	3	H	134	1.55	-
PK	2.448G	108.16	Inf	-Inf	32.11	3	H	134	1.55	-
PK	2.4852G	65.92	74.00	-8.08	32.23	3	H	134	1.55	-

For Set 3 antennas / 1TX:
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3892G	53.94	54.00	-0.06	31.94	3	V	85	1.70	-

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802.11b_(1Mbps)_1TX

2412MHz_TX


```
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.824G	44.26	54.00	-9.74	4.18	3	V	270	2.95	-
PK	4.8238G	50.44	74.00	-23.56	4.18	3	V	270	2.95	-

802.11b_(1Mbps)_1TX

2412MHz_TX

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82394G	40.84	54.00	-13.16	4.18	3	H	194	2.26	-
PK	4.82394G	48.73	74.00	-25.27	4.18	3	H	194	2.26	-

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802.11b_(1Mbps)_1TX

2437MHz_TX


```
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87398G	41.35	54.00	-12.65	4.34	3	V	121	1.50	-
PK	4.87392G	49.70	74.00	-24.30	4.34	3	V	121	1.50	-

802.11b_(1Mbps)_1TX

2437MHz_TX

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87398G	38.88	54.00	-15.12	4.34	3	H	69	1.49	-
PK	4.87422G	48.72	74.00	-25.28	4.34	3	H	69	1.49	-

802.11b_(1Mbps)_1TX

2462MHz_TX


```
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92396G	42.04	54.00	-11.96	4.49	3	V	125	1.82	-
PK	4.92384G	49.93	74.00	-24.07	4.49	3	V	125	1.82	-

802.11b_(1Mbps)_1TX

2462MHz_TX

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92402G	38.66	54.00	-15.34	4.49	3	H	163	1.50	-
PK	4.92394G	48.82	74.00	-25.18	4.49	3	H	163	1.50	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2412MHz_TX

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8251G	33.82	54.00	-20.18	4.19	3	V	100	2.44	-
PK	4.82734G	46.90	74.00	-27.10	4.19	3	V	100	2.44	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2412MHz_TX

Legend: Lim.PK, PK, Lim.AV, AV

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82808G	34.19	54.00	-19.81	4.20	3	H	333	2.50	-
PK	4.82442G	46.99	74.00	-27.01	4.19	3	H	333	2.50	-

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802.11ac VHT20_Nss1,(MCS0)_1TX

2437MHz_TX

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EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87634G	34.18	54.00	-19.82	4.35	3	V	119	1.49	-
PK	4.87038G	47.48	74.00	-26.52	4.33	3	V	119	1.49	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2437MHz_TX

	Lim.PK	
	PK	
	Lim.AV	
	AV	

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20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87184G	34.07	54.00	-19.93	4.33	3	H	125	1.50	-
PK	4.87756G	47.94	74.00	-26.06	4.35	3	H	125	1.50	-

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802.11ac VHT20_Nss1,(MCS0)_1TX

2462MHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92302G	33.16	54.00	-20.84	4.49	3	V	229	1.92	-
PK	4.92296G	46.96	74.00	-27.04	4.49	3	V	229	1.92	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2462MHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

20170617
EUT Z_1TX
Setting 30
04-M-01
FSP(100142)
Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92422G	34.09	54.00	-19.91	4.50	3	H	14	1.25	-
PK	4.9215G	47.59	74.00	-26.41	4.49	3	H	14	1.25	-

802.11ac VHT40_Nss1,(MCS0)_1TX
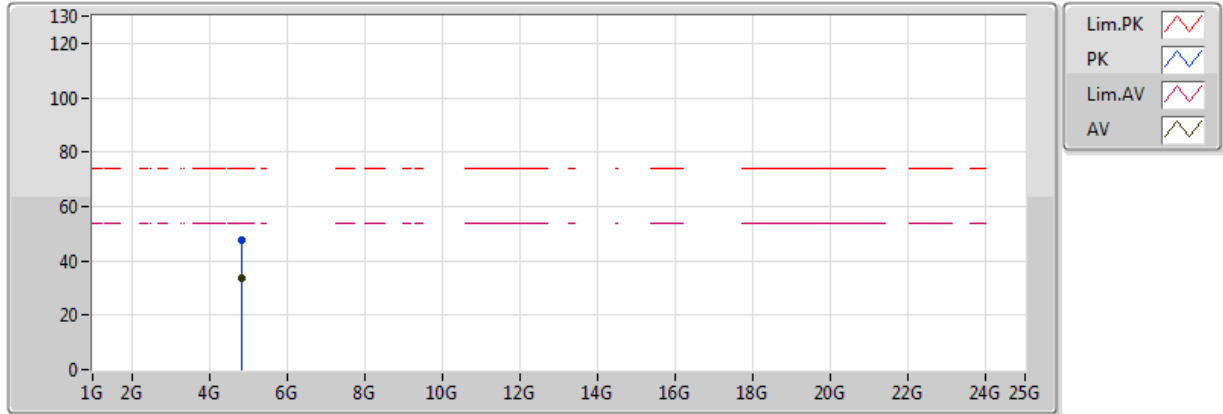
2422MHz_TX

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84722G	33.48	54.00	-20.52	4.26	3	V	79	2.01	-
PK	4.8428G	47.43	74.00	-26.57	4.24	3	V	79	2.01	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2422MHz_TX

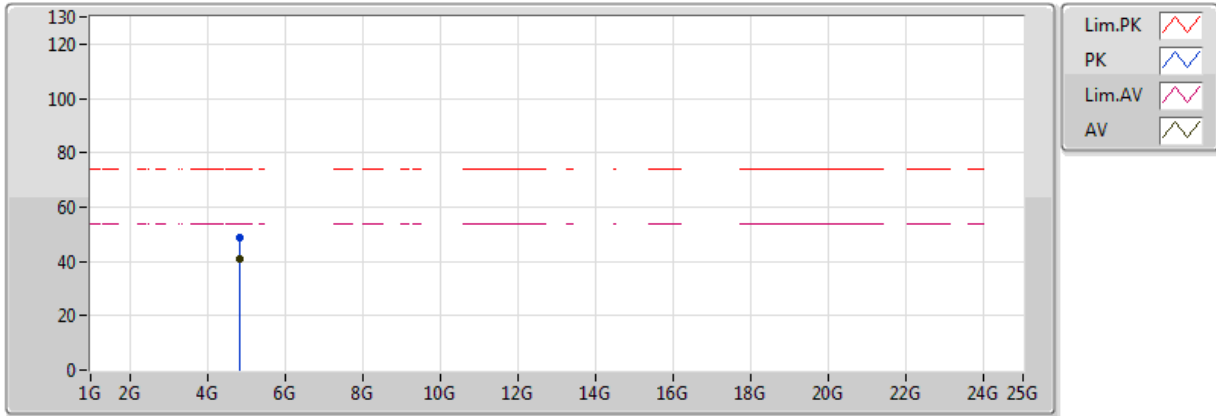
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84896G	33.45	54.00	-20.55	4.26	3	H	64	1.82	-
PK	4.8425G	46.65	74.00	-27.35	4.24	3	H	64	1.82	-

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802.11ac VHT40_Nss1,(MCS0)_1TX

2437MHz_TX

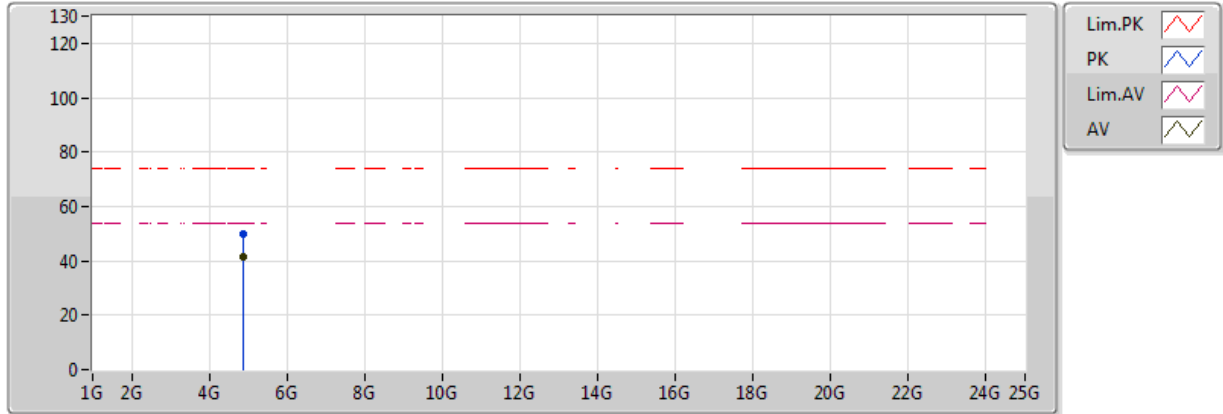
Legend: Lim.PK, PK, Lim.AV, AV

```
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87282G	33.76	54.00	-20.24	4.34	3	V	307	1.50	-
PK	4.87382G	48.19	74.00	-25.81	4.34	3	V	307	1.50	-

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FAX : 886-3-3270973
FCC ID: UDX-60063010

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802.11ac VHT40_Nss1,(MCS0)_1TX
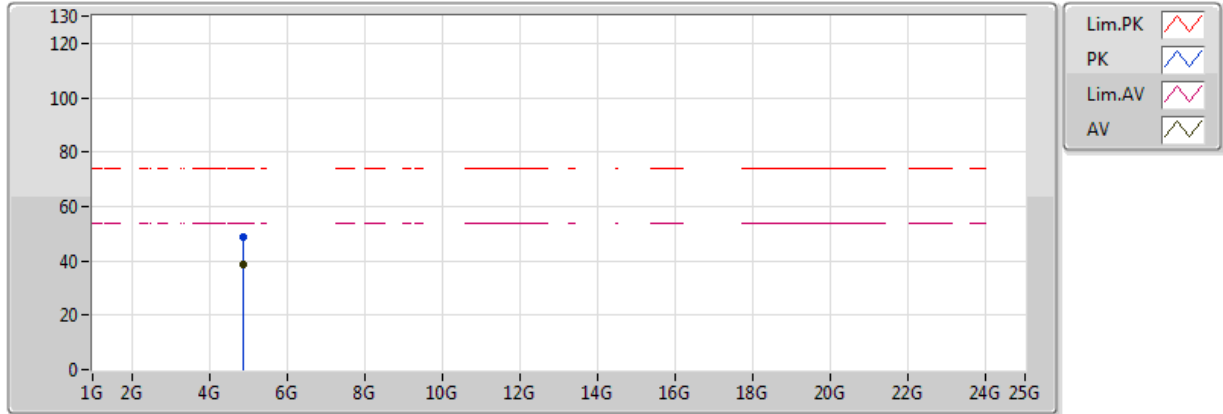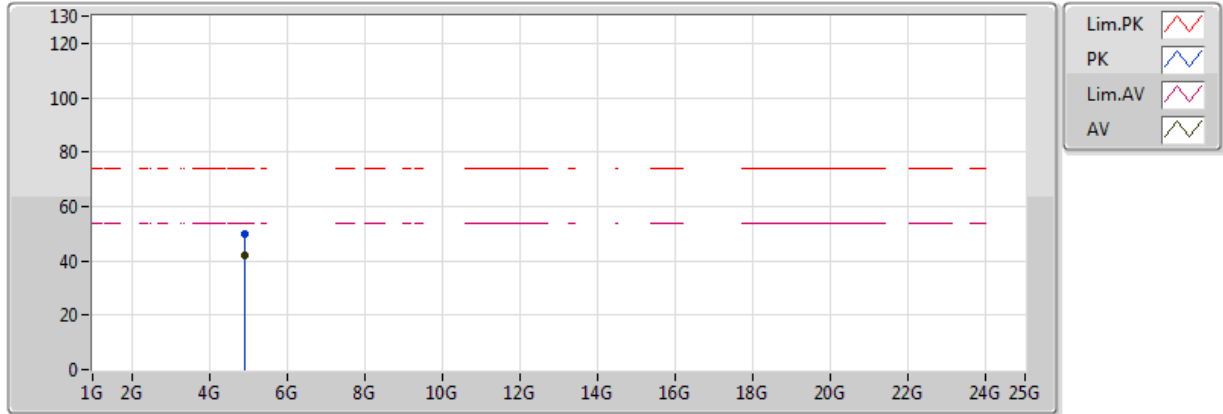
2437MHz_TX


```
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87394G	32.85	54.00	-21.15	4.34	3	H	339	1.50	-
PK	4.87638G	47.15	74.00	-26.85	4.35	3	H	339	1.50	-

SPORTON INTERNATIONAL INC.   Page No.   : 585 of 1222
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FCC ID: UDX-60063010

802.11ac VHT40_Nss1,(MCS0)_1TX

2452MHz_TX

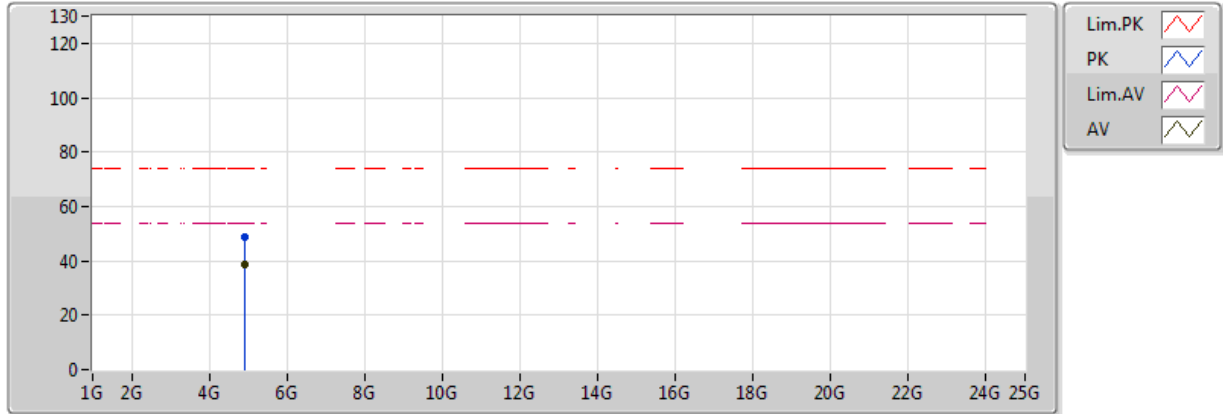|	Lim.PK	
	PK	
	Lim.AV	
	AV	

20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90696G	34.09	54.00	-19.91	4.44	3	V	214	1.62	-
PK	4.90582G	46.85	74.00	-27.15	4.44	3	V	214	1.62	-

802.11ac VHT40_Nss1,(MCS0)_1TX
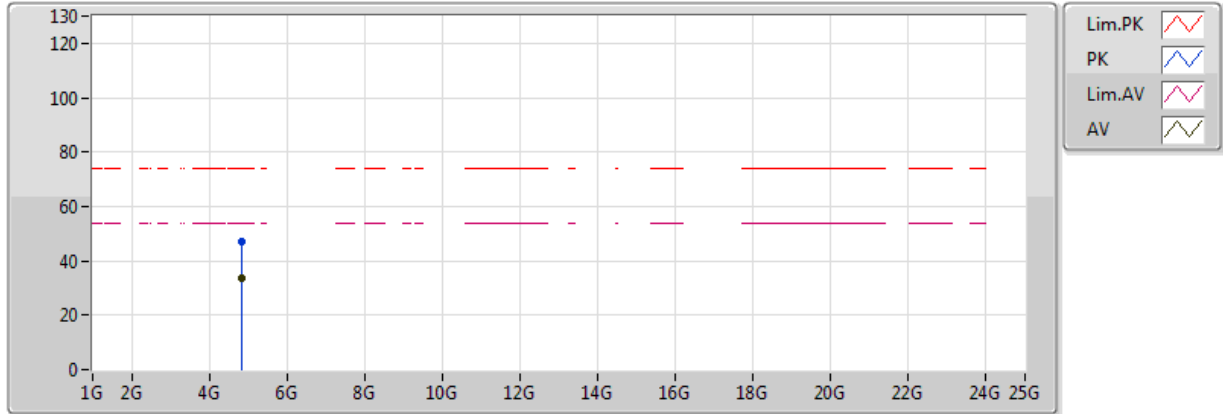
2452MHz_TX


```
20170629
EUT X 1TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90316G	34.18	54.00	-19.82	4.43	3	H	84	1.38	-
PK	4.9071G	47.89	74.00	-26.11	4.44	3	H	84	1.38	-

Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3892G	53.94	54.00	-0.06	31.94	3	V	85	1.70	-

SPORTON INTERNATIONAL INC.
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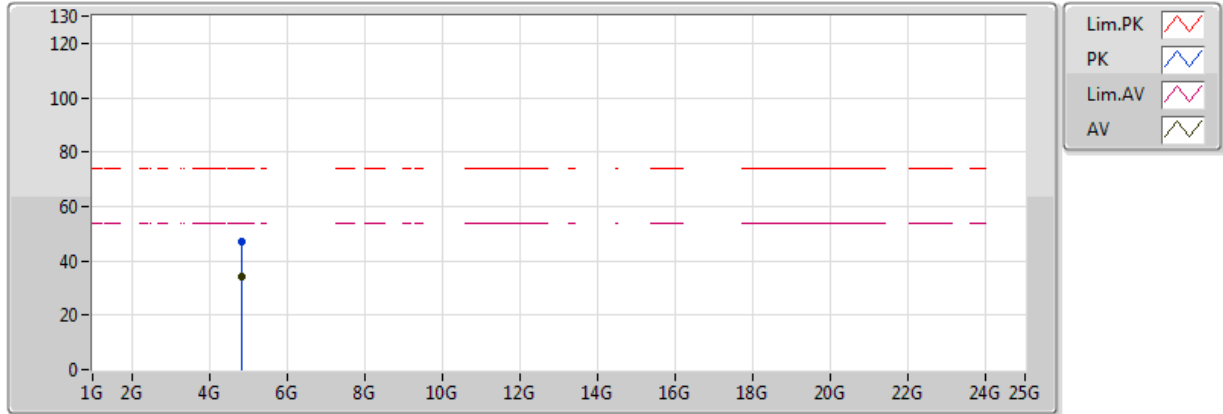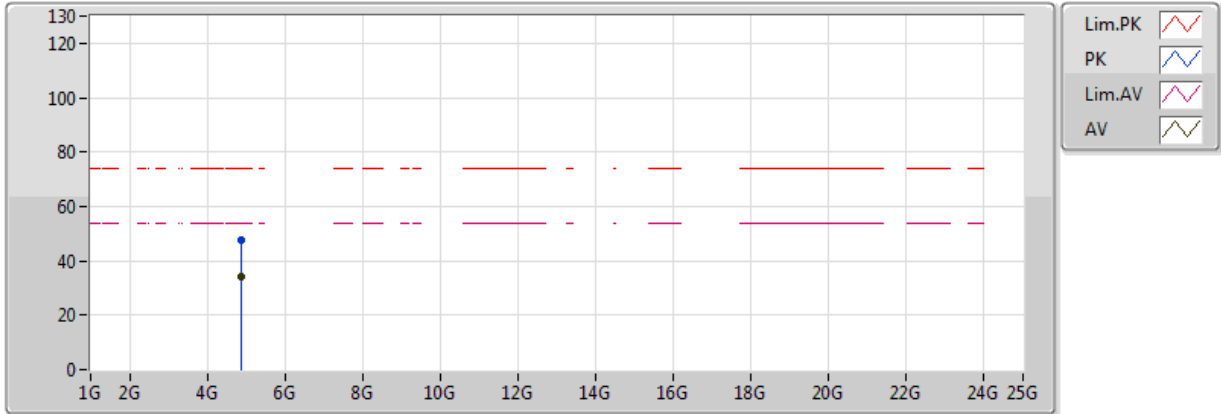
802.11b_(1Mbps)_1TX

2412MHz_TX


```
20170629
EUT X 1TX
Setting 22
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3852G	53.64	54.00	-0.36	31.92	3	V	94	1.82	-
AV	2.4114G	114.00	Inf	-Inf	32.00	3	V	94	1.82	-
PK	2.3888G	63.37	74.00	-10.63	31.94	3	V	94	1.82	-
PK	2.411G	117.49	Inf	-Inf	32.00	3	V	94	1.82	-

SPORTON INTERNATIONAL INC.
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FAX : 886-3-3270973
FCC ID: UDX-60063010

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Report Version   : Rev. 02
Issued Date   : Oct. 25, 2017
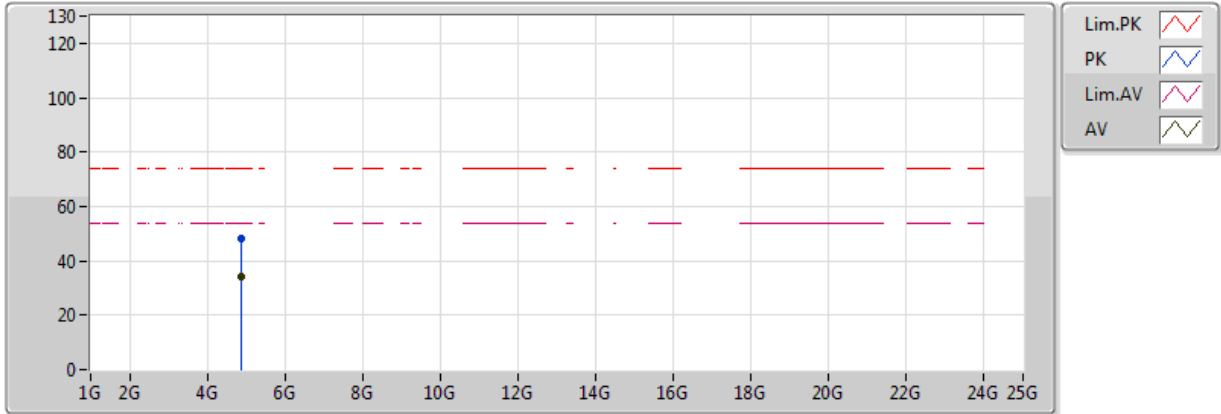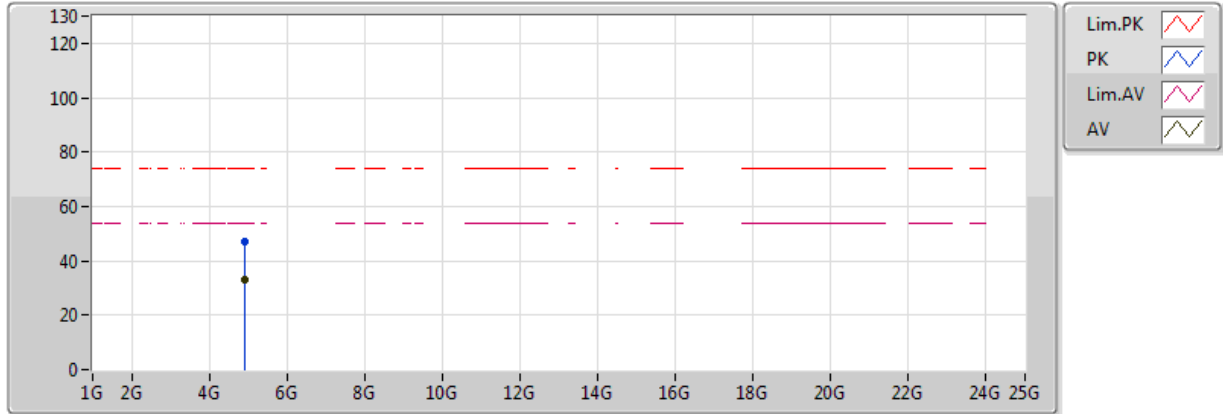
802.11b_(1Mbps)_1TX

2412MHz_TX

20170629
EUT X 1TX
Setting 22
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	53.56	54.00	-0.44	31.93	3	H	81	1.70	-
AV	2.4112G	114.53	Inf	-Inf	32.00	3	H	81	1.70	-
PK	2.3852G	64.02	74.00	-9.98	31.92	3	H	81	1.70	-
PK	2.411G	117.98	Inf	-Inf	32.00	3	H	81	1.70	-

SPORTON INTERNATIONAL INC.
TEL : 886-3-3273456
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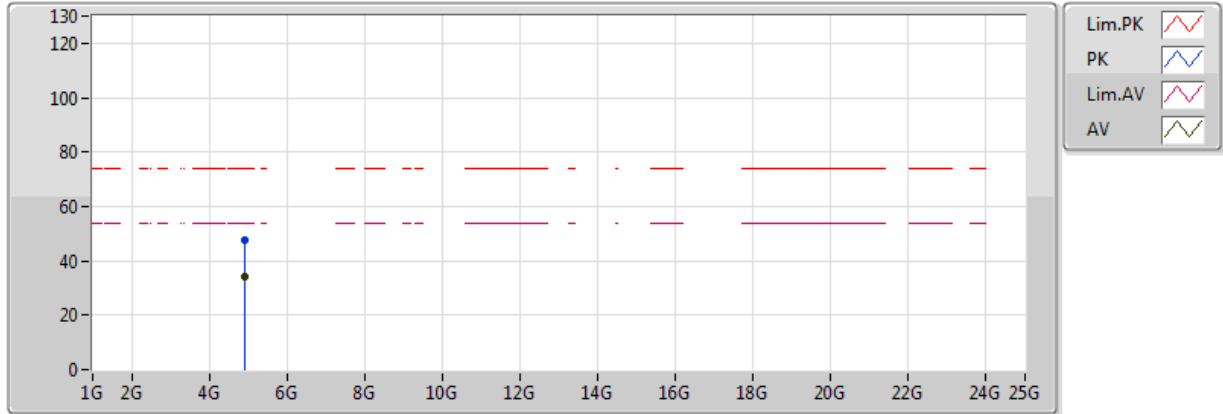## 802.11b_(1Mbps)_1TX

2437MHz_TX


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20170629
EUT X 1TX
Setting 22.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

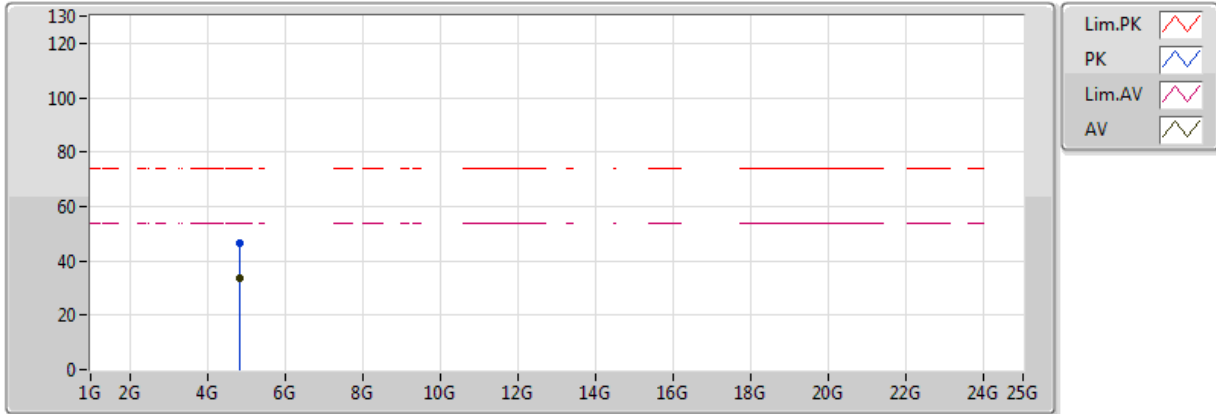| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.85	54.00	-0.15	31.94	3	V	86	1.70	-
AV	2.4362G	114.56	Inf	-Inf	32.08	3	V	86	1.70	-
AV	2.4842G	51.87	54.00	-2.13	32.22	3	V	86	1.70	-
PK	2.3894G	63.04	74.00	-10.96	31.94	3	V	86	1.70	-
PK	2.4362G	118.17	Inf	-Inf	32.08	3	V	86	1.70	-
PK	2.483502G	61.71	74.00	-12.29	32.22	3	V	86	1.70	-

802.11b_(1Mbps)_1TX

2437MHz_TX

20170629
EUT X 1TX
Setting 22.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.88	54.00	-1.12	31.94	3	H	81	1.50	-
AV	2.4362G	114.80	Inf	-Inf	32.08	3	H	81	1.50	-
AV	2.4846G	51.96	54.00	-2.04	32.22	3	H	81	1.50	-
PK	2.389998G	62.63	74.00	-11.37	31.94	3	H	81	1.50	-
PK	2.4362G	118.30	Inf	-Inf	32.08	3	H	81	1.50	-
PK	2.4842G	62.15	74.00	-11.85	32.22	3	H	81	1.50	-

SPORTON INTERNATIONAL INC.
TEL : 886-3-3273456
FAX : 886-3-3270973
FCC ID: UDX-60063010

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Report Version   : Rev. 02
Issued Date   : Oct. 25, 2017
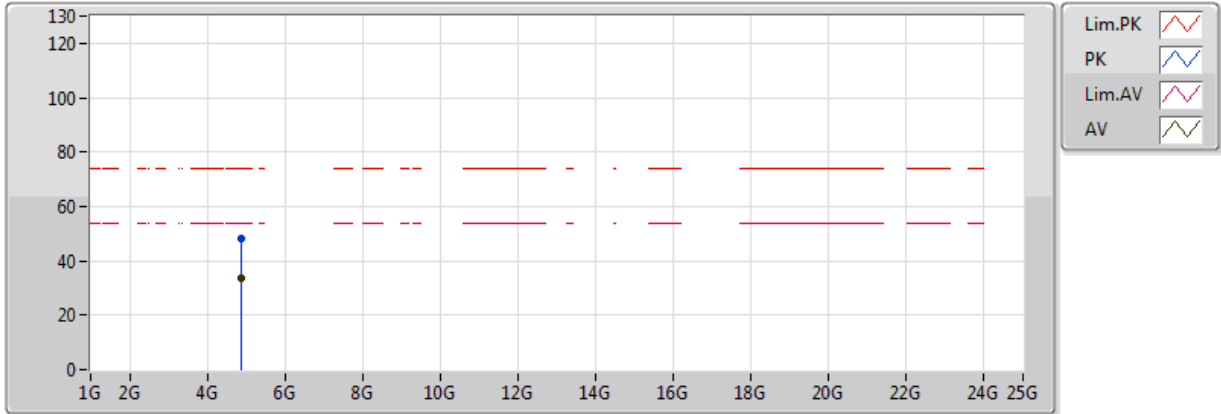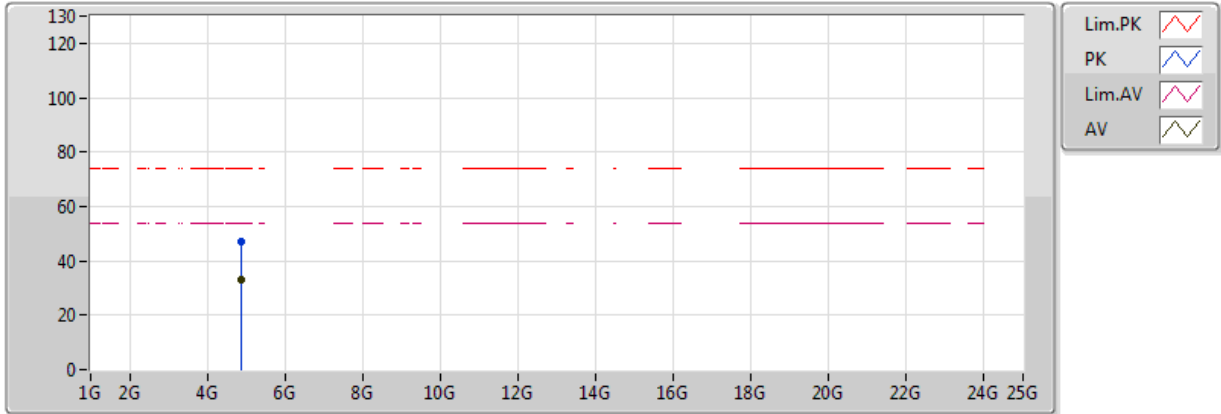
802.11b_(1Mbps)_1TX

2462MHz_TX

20170629
EUT X 1TX
Setting 22.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

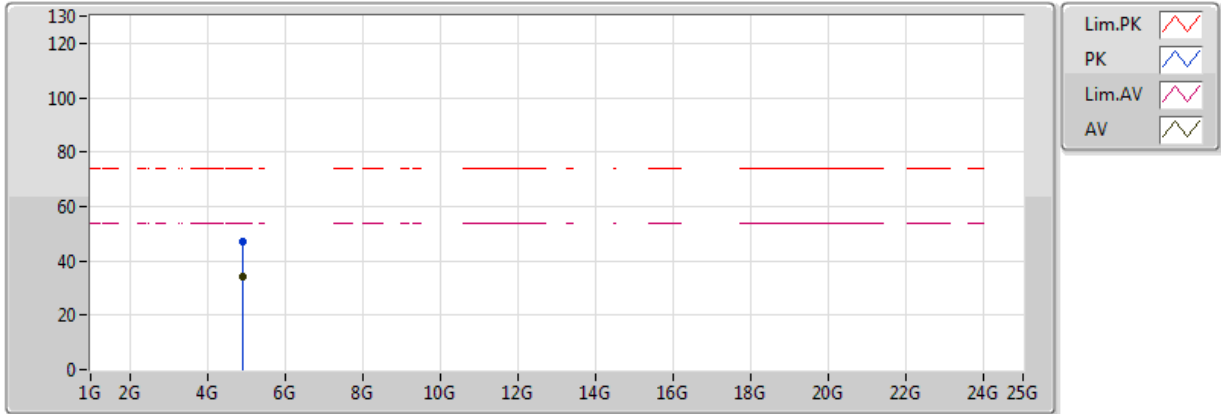| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	114.42	Inf	-Inf	32.16	3	V	95	1.72	-
AV	2.483502G	53.65	54.00	-0.35	32.22	3	V	95	1.72	-
PK	2.463G	118.15	Inf	-Inf	32.16	3	V	95	1.72	-
PK	2.4876G	63.20	74.00	-10.80	32.23	3	V	95	1.72	-

802.11b_(1Mbps)_1TX

2462MHz_TX

20170629
EUT X 1TX
Setting 22.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4614G	114.81	Inf	-Inf	32.15	3	H	84	1.62	-
AV	2.483502G	53.25	54.00	-0.75	32.22	3	H	84	1.62	-
PK	2.463G	118.37	Inf	-Inf	32.16	3	H	84	1.62	-
PK	2.4878G	64.66	74.00	-9.34	32.23	3	H	84	1.62	-

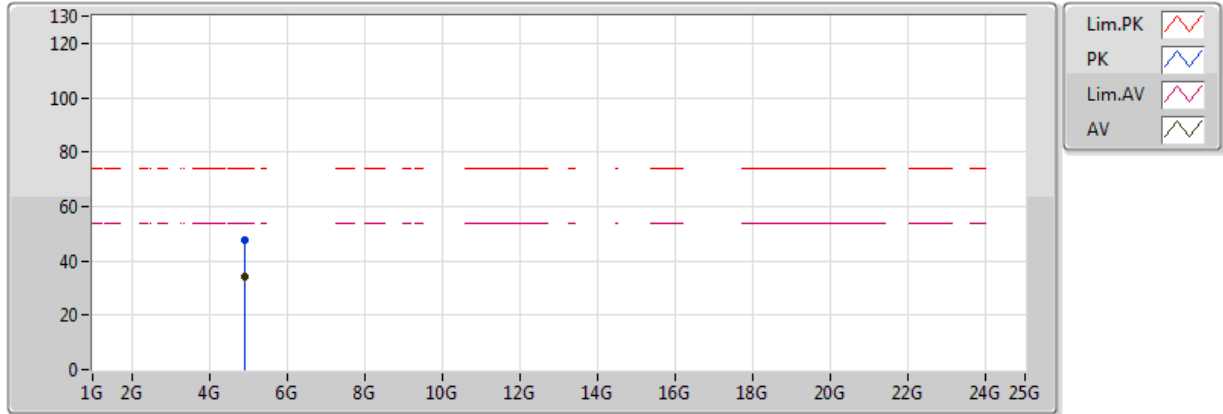## 802.11ac VHT20_Nss1,(MCS0)_1TX

2412MHz_TX


```
20170629
EUT X 1TX
Setting 16.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.75	54.00	-0.25	31.94	3	V	97	1.91	-
AV	2.41G	101.69	Inf	-Inf	32.00	3	V	97	1.91	-
PK	2.3896G	69.43	74.00	-4.57	31.94	3	V	97	1.91	-
PK	2.41G	112.85	Inf	-Inf	32.00	3	V	97	1.91	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2412MHz_TX


```
20170629
EUT X 1TX
Setting 16.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	53.56	54.00	-0.44	31.94	3	H	81	2.01	-
AV	2.4104G	101.79	Inf	-Inf	32.00	3	H	81	2.01	-
PK	2.3898G	68.31	74.00	-5.69	31.94	3	H	81	2.01	-
PK	2.4104G	112.69	Inf	-Inf	32.00	3	H	81	2.01	-

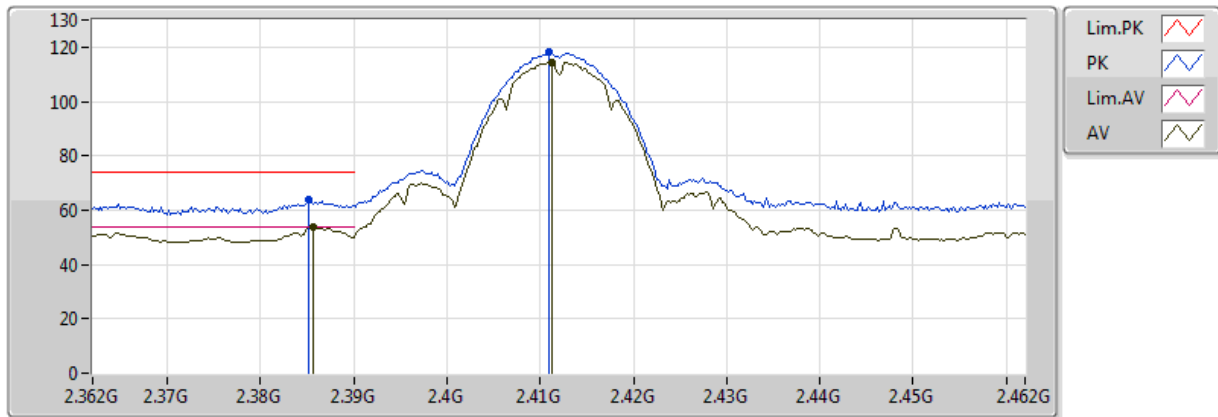## 802.11ac VHT20_Nss1,(MCS0)_1TX

2437MHz_TX


```
20170629
EUT X 1TX
Setting 24.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.92	54.00	-1.08	31.94	3	V	101	2.04	-
AV	2.4402G	109.05	Inf	-Inf	32.09	3	V	101	2.04	-
AV	2.483502G	52.45	54.00	-1.55	32.22	3	V	101	2.04	-
PK	2.3886G	65.99	74.00	-8.01	31.93	3	V	101	2.04	-
PK	2.4398G	119.82	Inf	-Inf	32.09	3	V	101	2.04	-
PK	2.4854G	64.94	74.00	-9.06	32.23	3	V	101	2.04	-

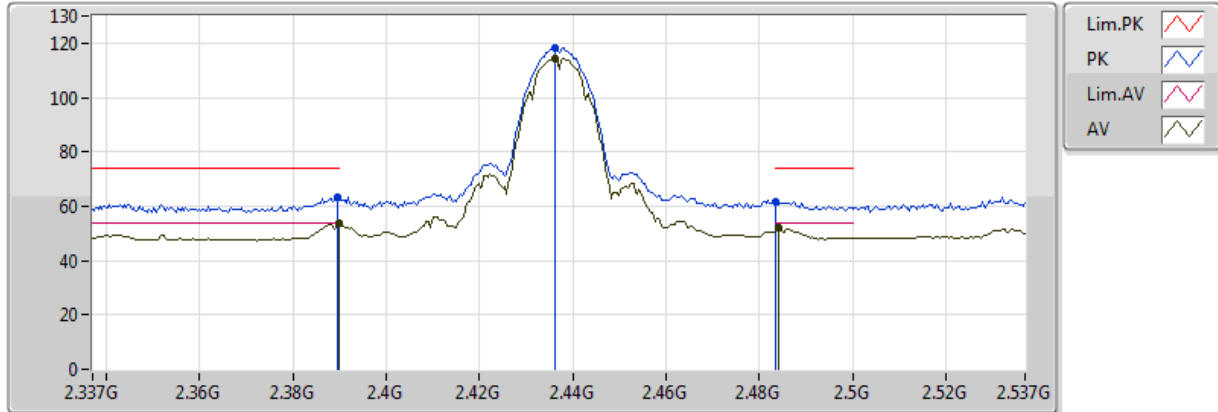## 802.11ac VHT20_Nss1,(MCS0)_1TX
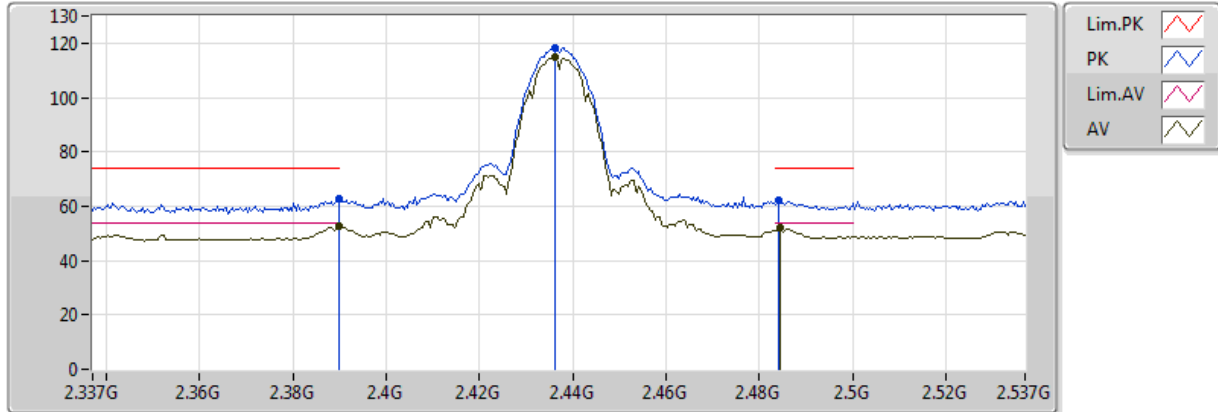
2437MHz_TX


```
20170629
EUT X 1TX
Setting 24.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.25	54.00	-0.75	31.94	3	H	92	1.88	-
AV	2.4342G	110.45	Inf	-Inf	32.07	3	H	92	1.88	-
AV	2.483502G	53.65	54.00	-0.35	32.22	3	H	92	1.88	-
PK	2.389998G	66.48	74.00	-7.52	31.94	3	H	92	1.88	-
PK	2.433G	121.41	Inf	-Inf	32.07	3	H	92	1.88	-
PK	2.483502G	66.76	74.00	-7.24	32.22	3	H	92	1.88	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2462MHz_TX

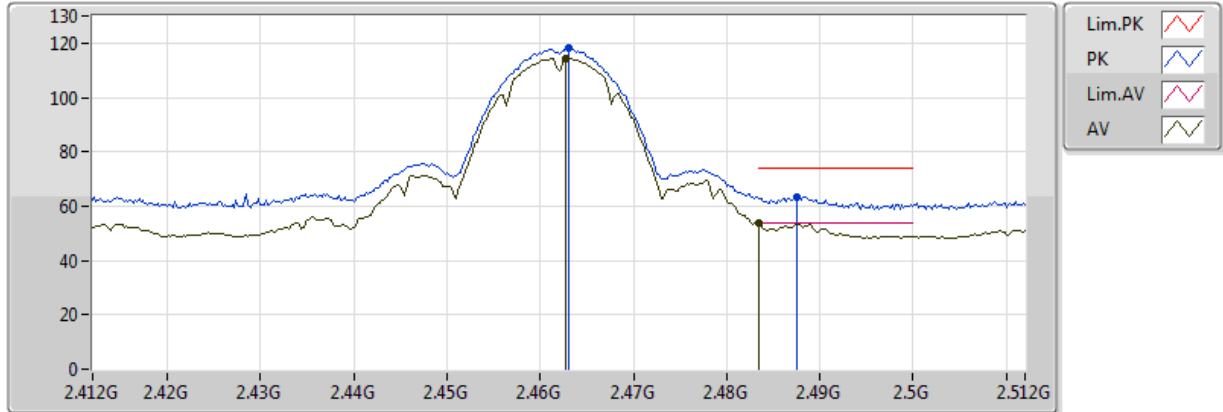
20170629
EUT X 1TX
Setting 16.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4634G	101.21	Inf	-Inf	32.16	3	V	100	1.78	-
AV	2.483502G	52.65	54.00	-1.35	32.22	3	V	100	1.78	-
PK	2.465G	111.82	Inf	-Inf	32.16	3	V	100	1.78	-
PK	2.4836G	64.67	74.00	-9.33	32.22	3	V	100	1.78	-

802.11ac VHT20_Nss1,(MCS0)_1TX

2462MHz_TX

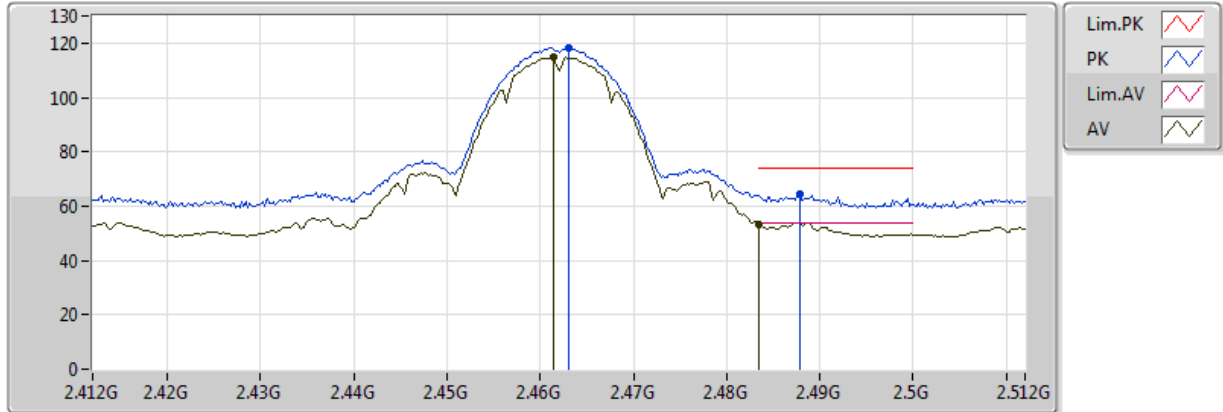
20170629
EUT X 1TX
Setting 16.5
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4648G	102.57	Inf	-Inf	32.16	3	H	86	1.92	-
AV	2.483502G	53.73	54.00	-0.27	32.22	3	H	86	1.92	-
PK	2.4664G	112.93	Inf	-Inf	32.17	3	H	86	1.92	-
PK	2.4844G	67.03	74.00	-6.97	32.22	3	H	86	1.92	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2422MHz_TX

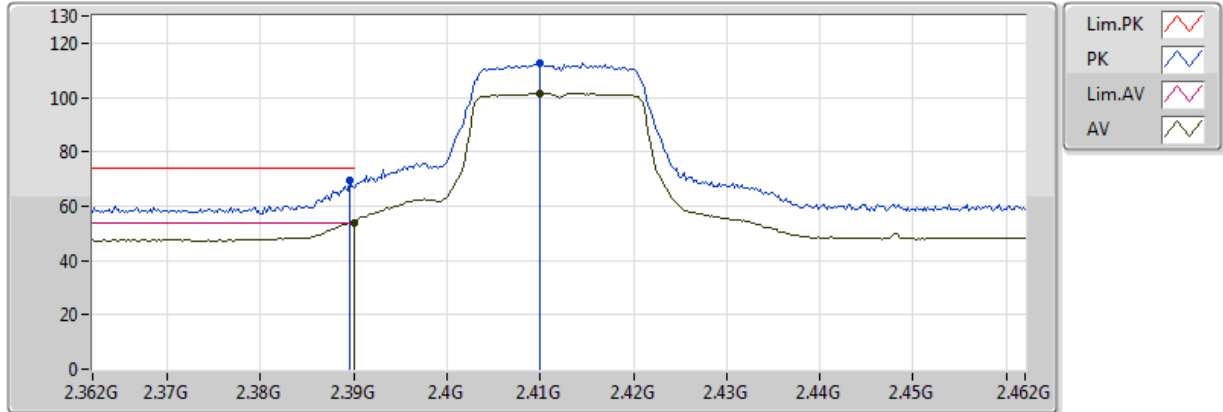
20170629
EUT X 1TX
Setting 12
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	53.94	54.00	-0.06	31.94	3	V	85	1.70	-
AV	2.43G	96.24	Inf	-Inf	32.06	3	V	85	1.70	-
PK	2.3874G	66.81	74.00	-7.19	31.93	3	V	85	1.70	-
PK	2.4336G	106.67	Inf	-Inf	32.07	3	V	85	1.70	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2422MHz_TX

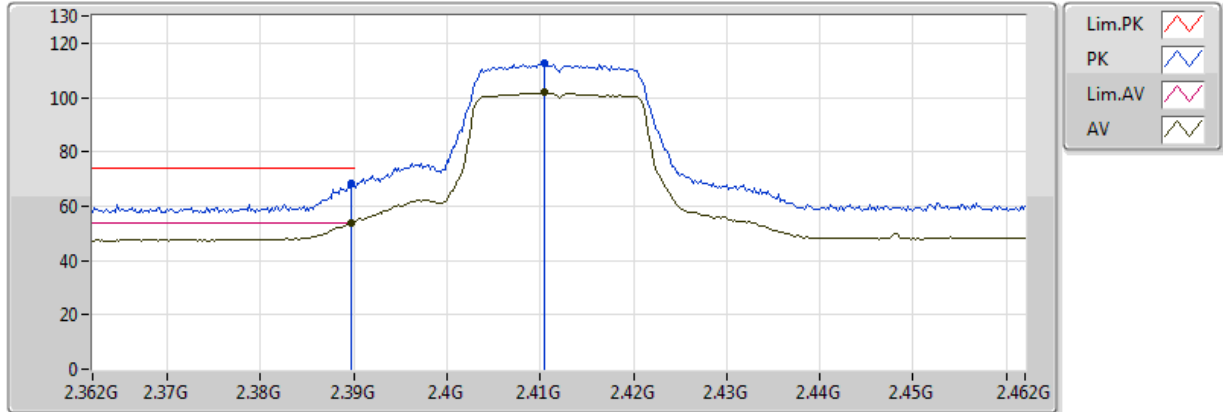
20170629
EUT X 1TX
Setting 12
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	52.80	54.00	-1.20	31.94	3	H	88	1.49	-
AV	2.432G	96.06	Inf	-Inf	32.07	3	H	88	1.49	-
PK	2.3898G	65.58	74.00	-8.42	31.94	3	H	88	1.49	-
PK	2.4326G	106.38	Inf	-Inf	32.07	3	H	88	1.49	-

802.11ac VHT40_Nss1,(MCS0)_1TX
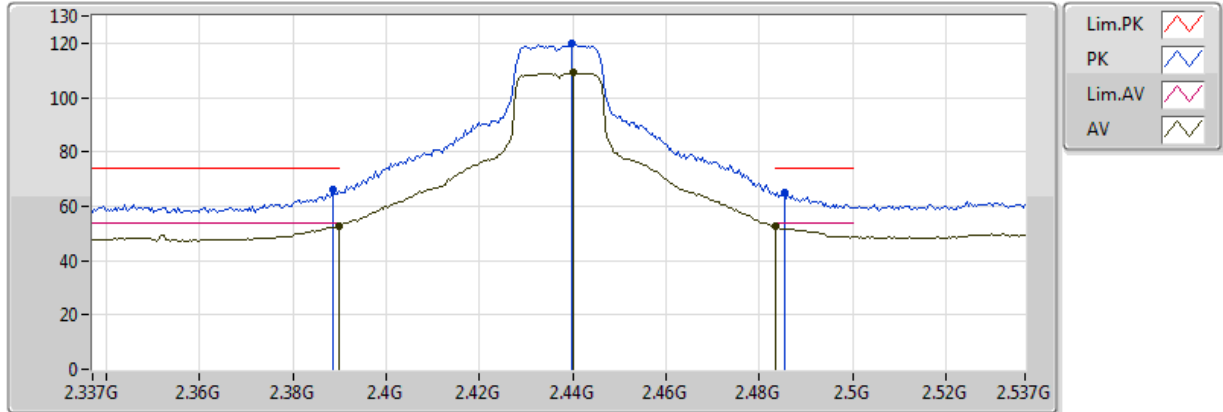
2437MHz_TX


```
20170629
EUT X 1TX
Setting 17
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	53.87	54.00	-0.13	31.94	3	V	89	1.95	-
AV	2.4458G	101.04	Inf	-Inf	32.11	3	V	89	1.95	-
AV	2.483502G	50.77	54.00	-3.23	32.22	3	V	89	1.95	-
PK	2.3894G	69.47	74.00	-4.53	31.94	3	V	89	1.95	-
PK	2.4438G	111.33	Inf	-Inf	32.10	3	V	89	1.95	-
PK	2.4858G	63.81	74.00	-10.19	32.23	3	V	89	1.95	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2437MHz_TX

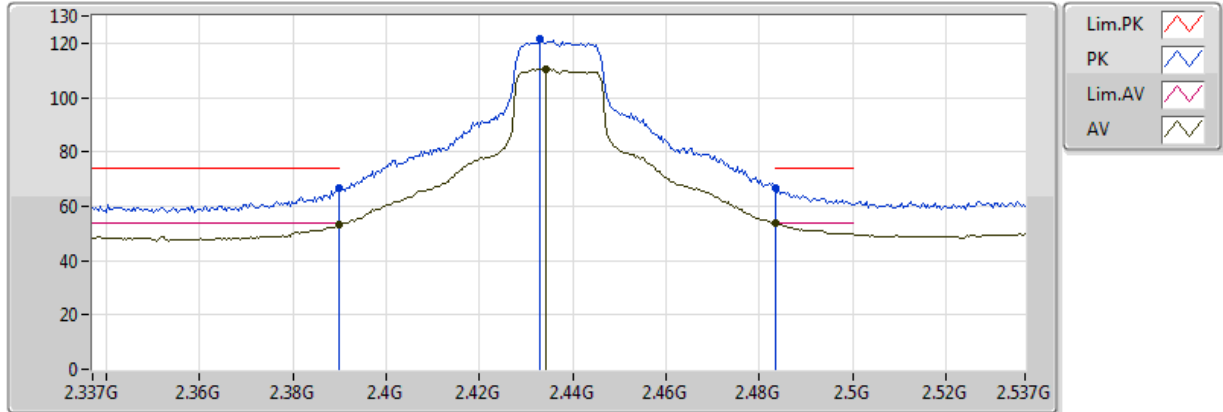
20170629
EUT X 1TX
Setting 17
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

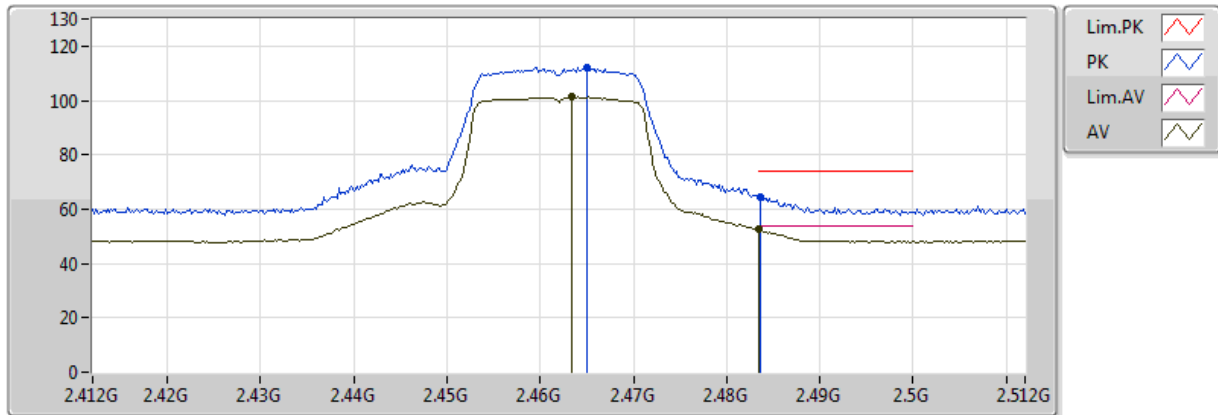| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.35	54.00	-0.65	31.94	3	H	87	1.80	-
AV	2.433G	101.34	Inf	-Inf	32.07	3	H	87	1.80	-
AV	2.4842G	50.83	54.00	-3.17	32.22	3	H	87	1.80	-
PK	2.3886G	66.93	74.00	-7.07	31.93	3	H	87	1.80	-
PK	2.4326G	111.32	Inf	-Inf	32.07	3	H	87	1.80	-
PK	2.4838G	62.84	74.00	-11.16	32.22	3	H	87	1.80	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2452MHz_TX

20170629
EUT X 1TX
Setting 15
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4432G	97.93	Inf	-Inf	32.10	3	V	101	1.97	-
AV	2.483502G	53.84	54.00	-0.16	32.22	3	V	101	1.97	-
PK	2.4434G	108.40	Inf	-Inf	32.10	3	V	101	1.97	-
PK	2.484G	66.59	74.00	-7.41	32.22	3	V	101	1.97	-

802.11ac VHT40_Nss1,(MCS0)_1TX

2452MHz_TX

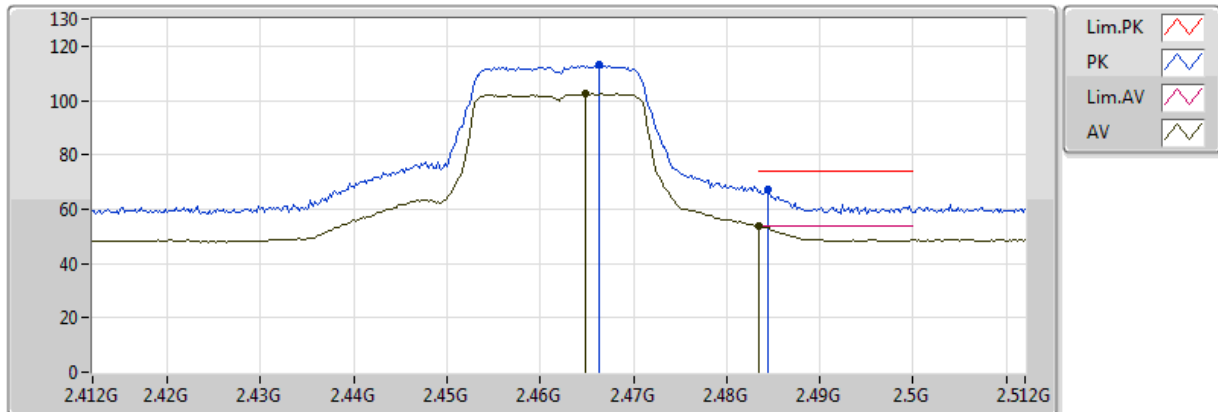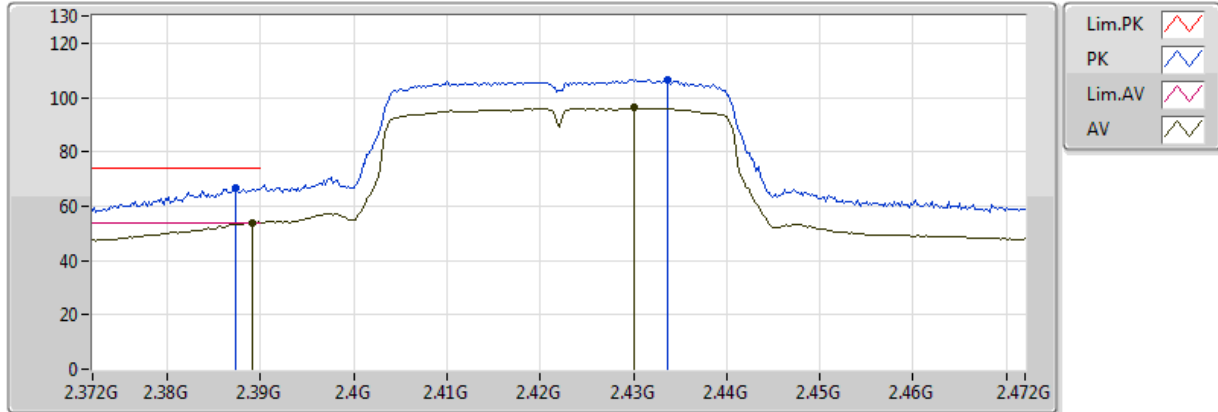
20170629
EUT X 1TX
Setting 15
02-Z-1
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4538G	98.95	Inf	-Inf	32.13	3	H	85	1.94	-
AV	2.483502G	53.94	54.00	-0.06	32.22	3	H	85	1.94	-
PK	2.454G	109.46	Inf	-Inf	32.13	3	H	85	1.94	-
PK	2.4866G	67.41	74.00	-6.59	32.23	3	H	85	1.94	-

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For Set 3 antennas / 2TX:
<For Non-Beamforming Mode>
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4836G	53.98	54.00	-0.02	32.22	3	H	90	1.69	-
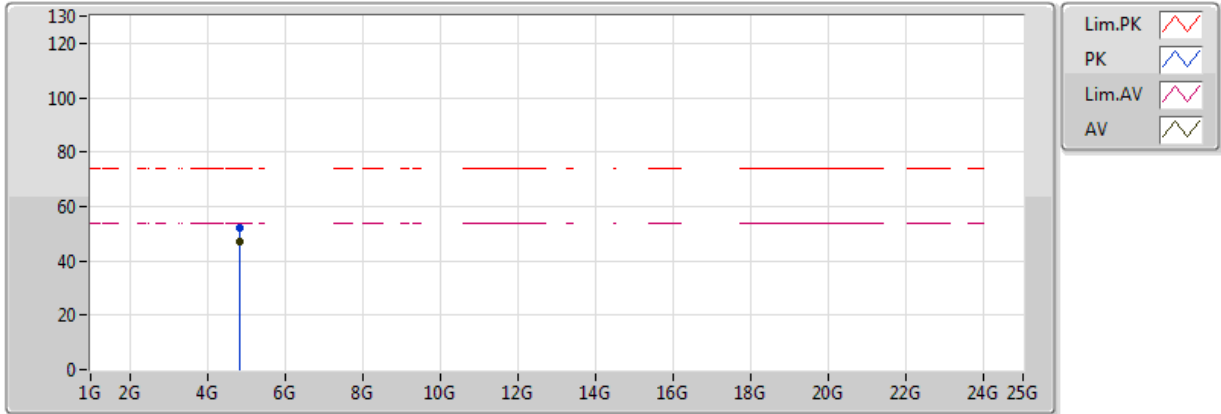
802.11b_(1Mbps)_2TX

2412MHz_TX

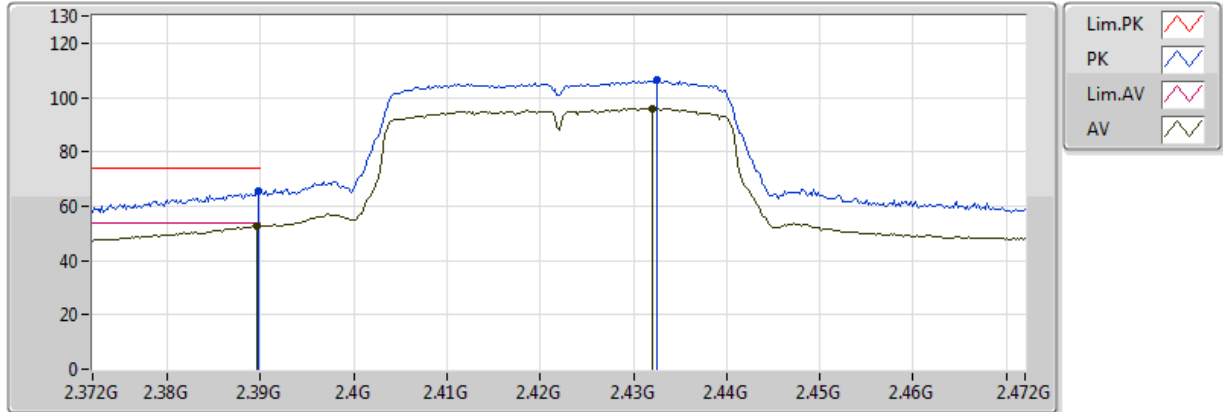|	Lim.PK
	PK
	Lim.AV
	AV

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82402G	47.24	54.00	-6.76	4.18	3	V	50	2.87	-
PK	4.82396G	52.22	74.00	-21.78	4.18	3	V	50	2.87	-

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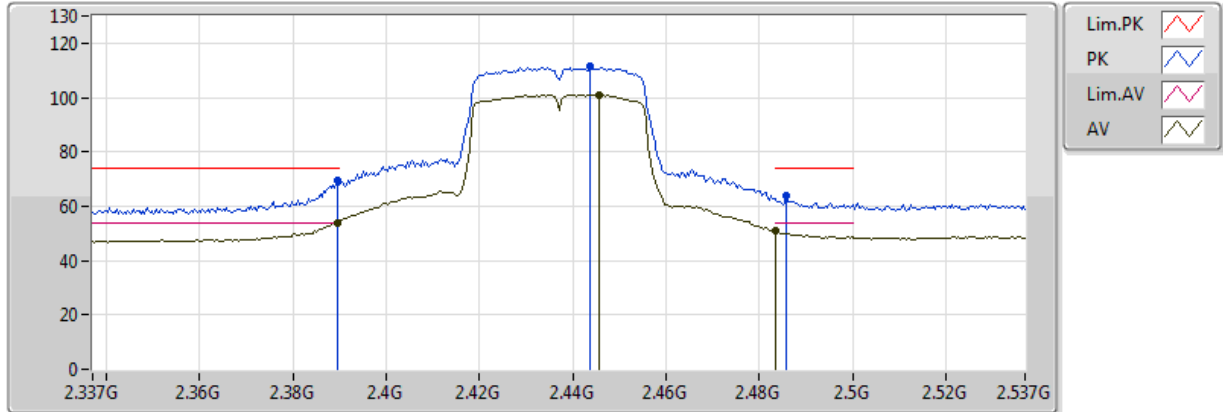
802.11b_(1Mbps)_2TX

2412MHz_TX

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82398G	43.50	54.00	-10.50	4.18	3	H	158	1.30	-
PK	4.824G	50.10	74.00	-23.90	4.18	3	H	158	1.30	-

SPORTON INTERNATIONAL INC.   Page No.   : 609 of 1222
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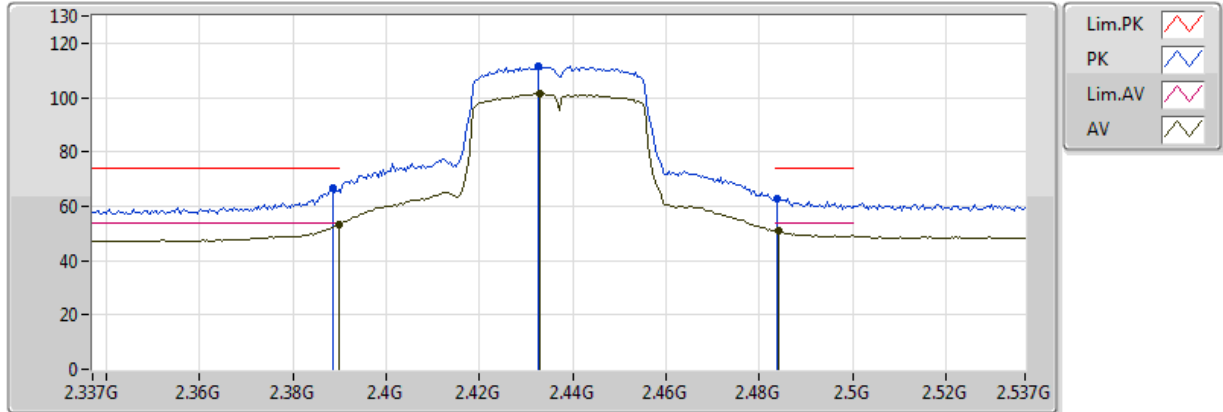FCC ID: UDX-60063010

802.11b_(1Mbps)_2TX

2437MHz_TX


```
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87396G	46.73	54.00	-7.27	4.34	3	V	210	1.38	-
PK	4.87396G	52.15	74.00	-21.85	4.34	3	V	210	1.38	-

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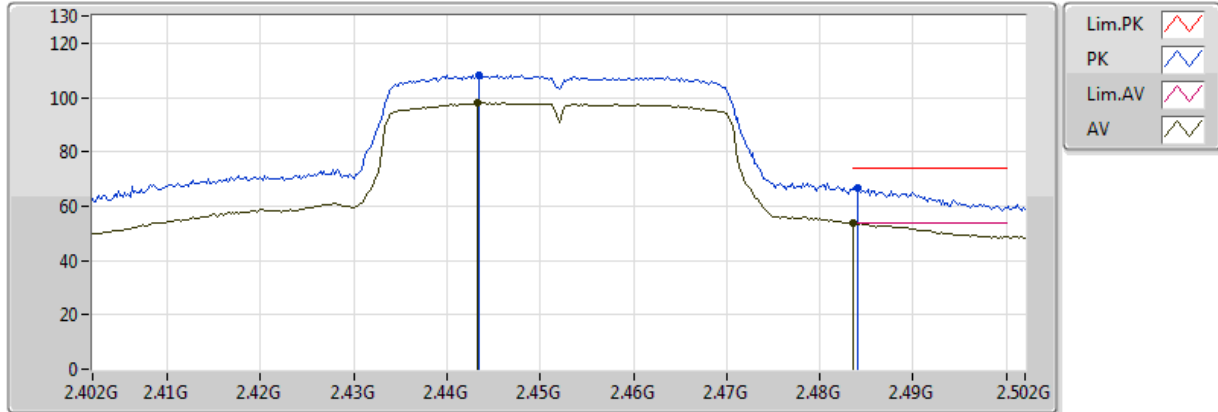## 802.11b_(1Mbps)_2TX

2437MHz_TX


```
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.874G	46.48	54.00	-7.52	4.34	3	H	195	1.99	-
PK	4.87406G	51.33	74.00	-22.67	4.34	3	H	195	1.99	-

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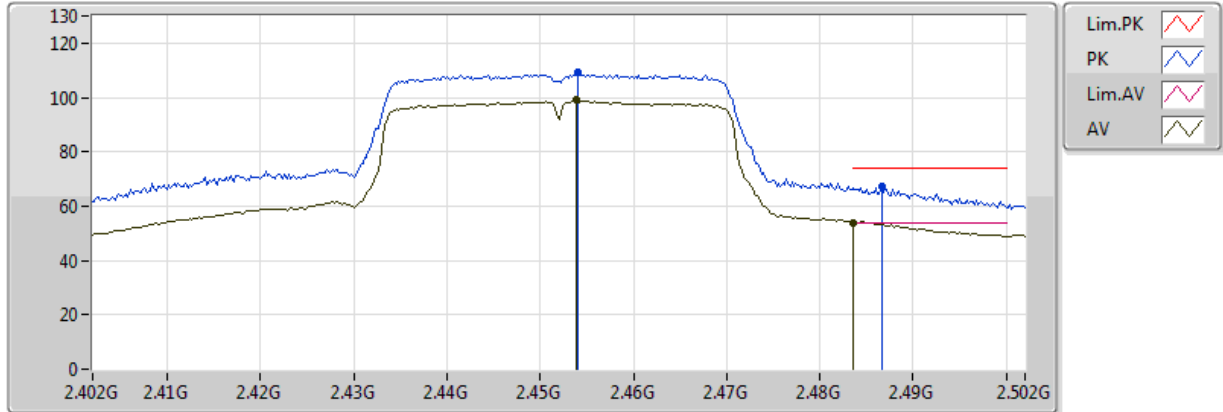## 802.11b_(1Mbps)_2TX

2462MHz_TX


```
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.924G	47.55	54.00	-6.45	4.49	3	V	127	1.50	-
PK	4.92388G	52.61	74.00	-21.39	4.49	3	V	127	1.50	-

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802.11b_(1Mbps)_2TX

2462MHz_TX

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92396G	48.12	54.00	-5.88	4.49	3	H	199	1.08	-
PK	4.92388G	52.41	74.00	-21.59	4.49	3	H	199	1.08	-

802.11ac VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82808G	34.04	54.00	-19.96	4.20	3	V	72	1.91	-
PK	4.82642G	47.56	74.00	-26.44	4.19	3	V	72	1.91	-

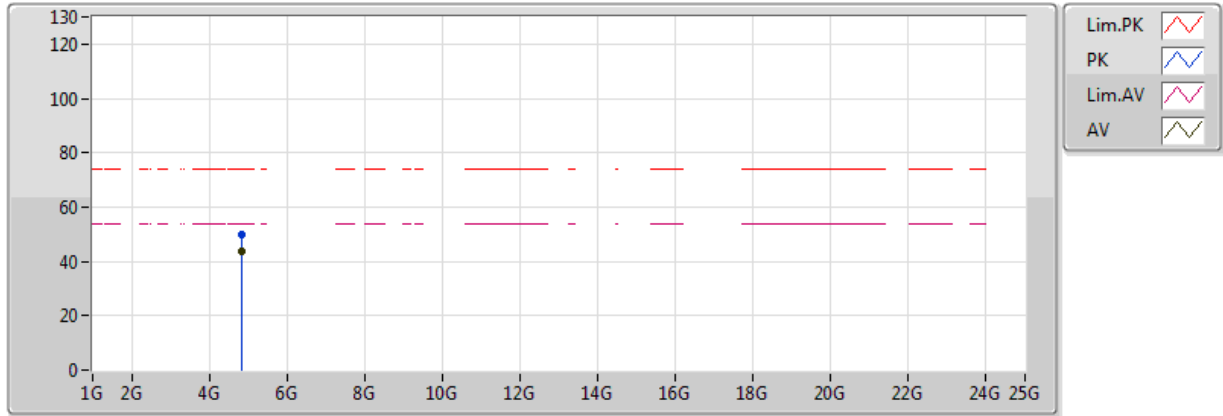## 802.11ac VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82684G	33.70	54.00	-20.30	4.19	3	H	98	1.20	-
PK	4.82024G	47.43	74.00	-26.57	4.17	3	H	98	1.20	-

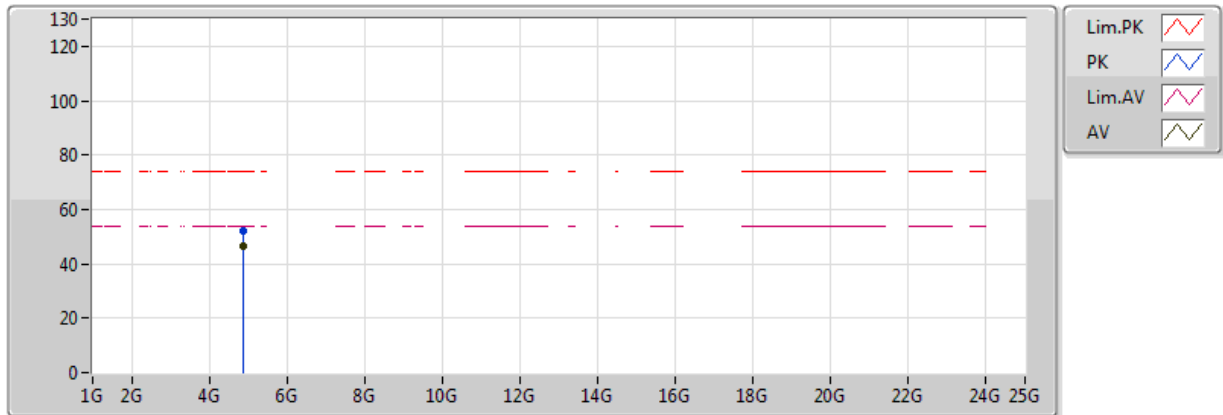## 802.11ac VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

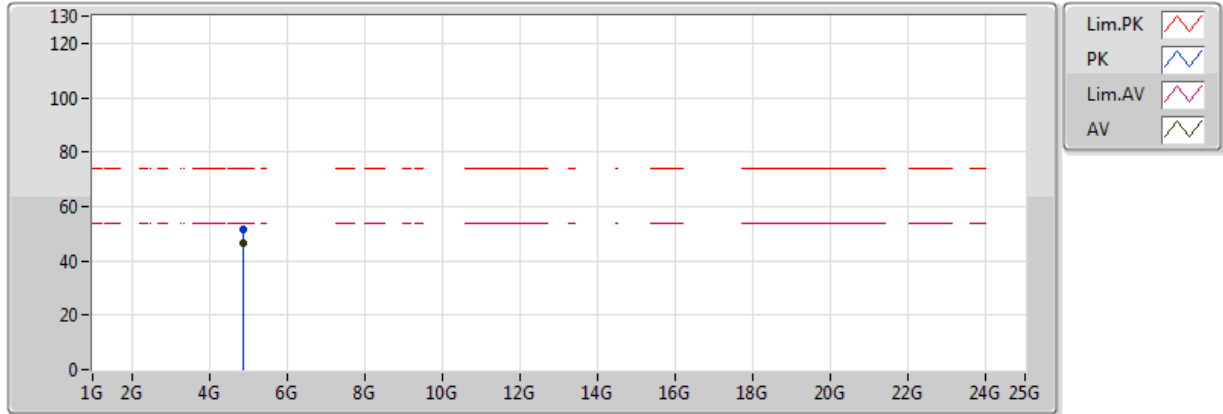
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87762G	36.37	54.00	-17.63	4.35	3	V	272	1.01	-
PK	4.87654G	50.08	74.00	-23.92	4.35	3	V	272	1.01	-

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802.11ac VHT20_Nss1,(MCS0)_2TX

2437MHz_TX

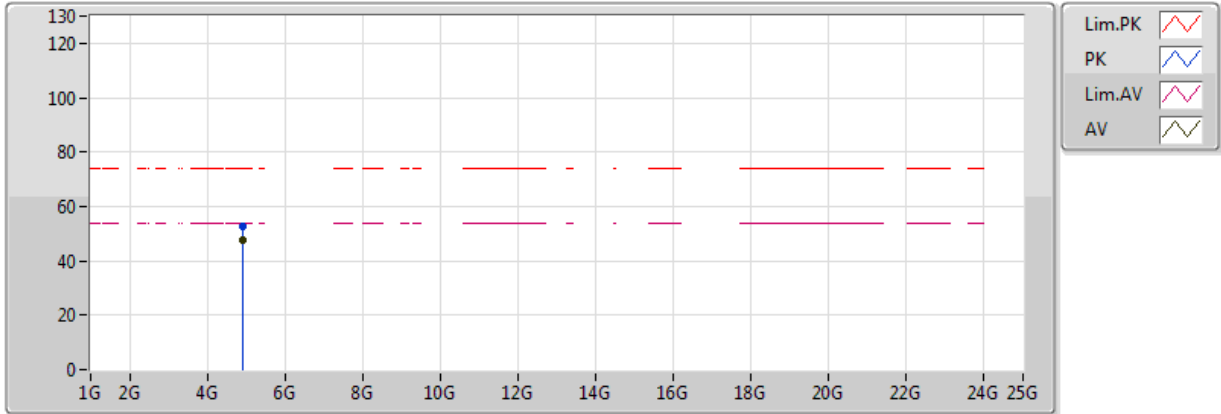
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.877G	35.25	54.00	-18.75	4.35	3	H	193	1.50	-
PK	4.87838G	49.06	74.00	-24.94	4.35	3	H	193	1.50	-

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802.11ac VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

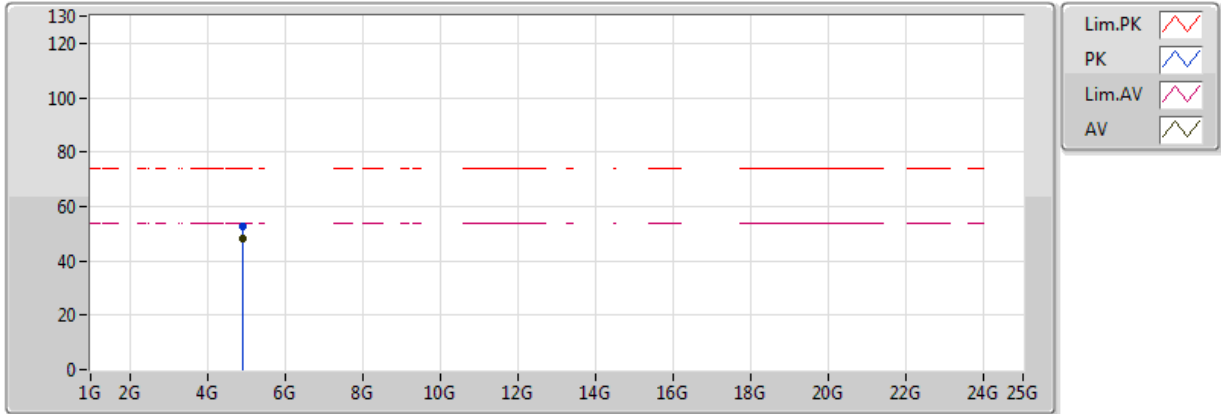
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	PK
	Lim.AV
	AV

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.929G	34.52	54.00	-19.48	4.51	3	V	101	1.30	-
PK	4.92556G	48.79	74.00	-25.21	4.50	3	V	101	1.30	-

802.11ac VHT20_Nss1,(MCS0)_2TX

2462MHz_TX

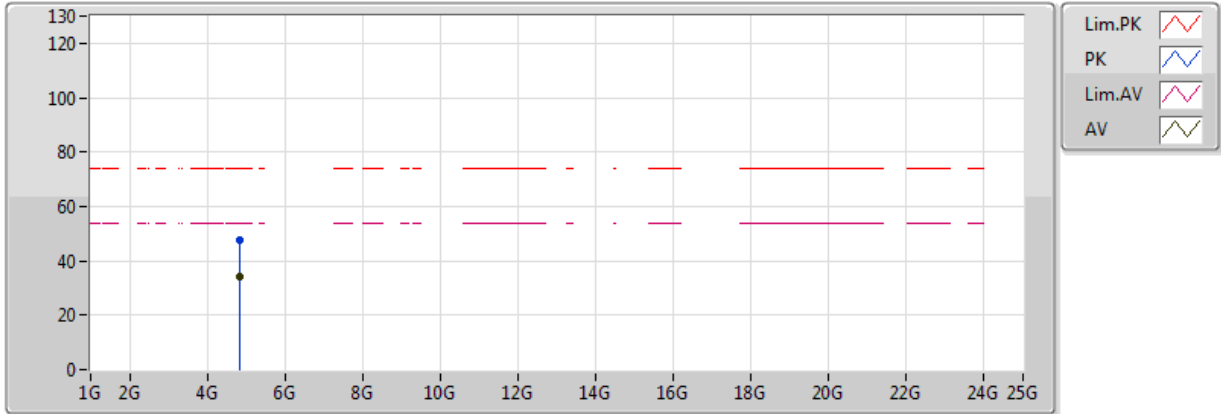
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92774G	36.04	54.00	-17.96	4.51	3	H	20	1.05	-
PK	4.92562G	48.34	74.00	-25.66	4.50	3	H	20	1.05	-

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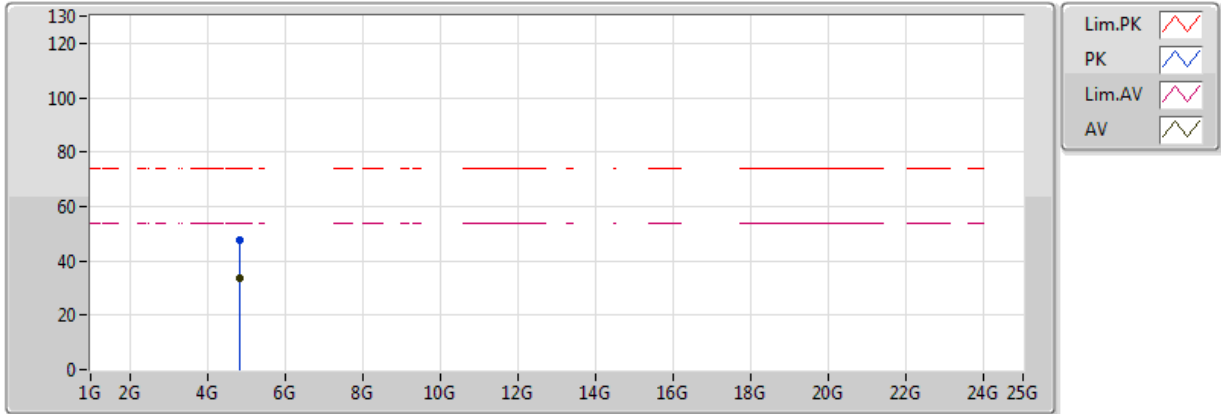**802.11ac VHT40_Nss1,(MCS0)_2TX**

2422MHz_TX
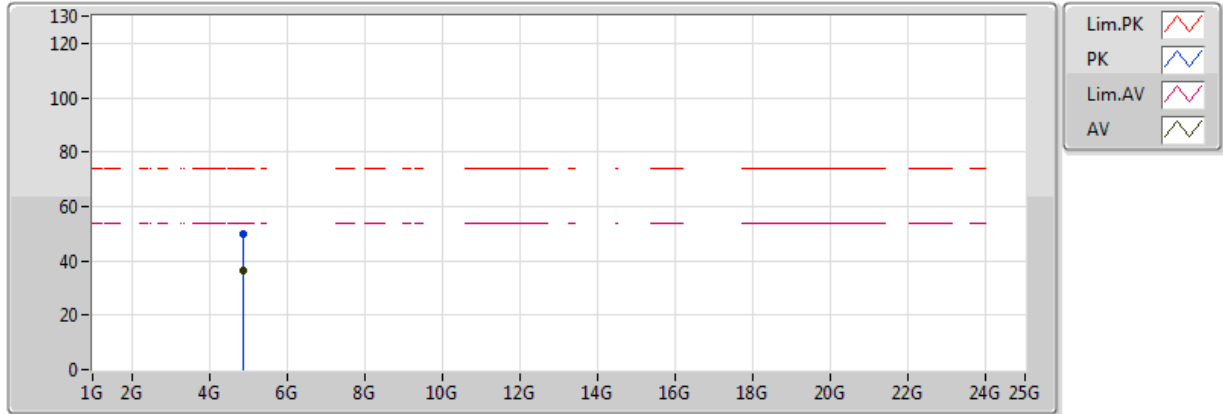

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8427G	33.45	54.00	-20.55	4.24	3	V	17	1.58	-
PK	4.84402G	46.59	74.00	-27.41	4.25	3	V	17	1.58	-

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802.11ac VHT40_Nss1,(MCS0)_2TX
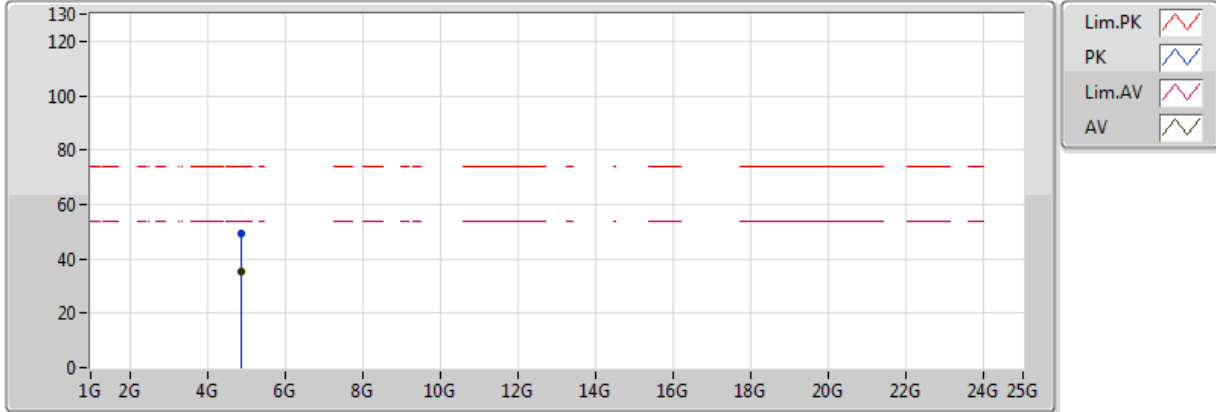
2422MHz_TX


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20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84842G	33.44	54.00	-20.56	4.26	3	H	2	2.48	-
PK	4.84732G	46.72	74.00	-27.28	4.26	3	H	2	2.48	-

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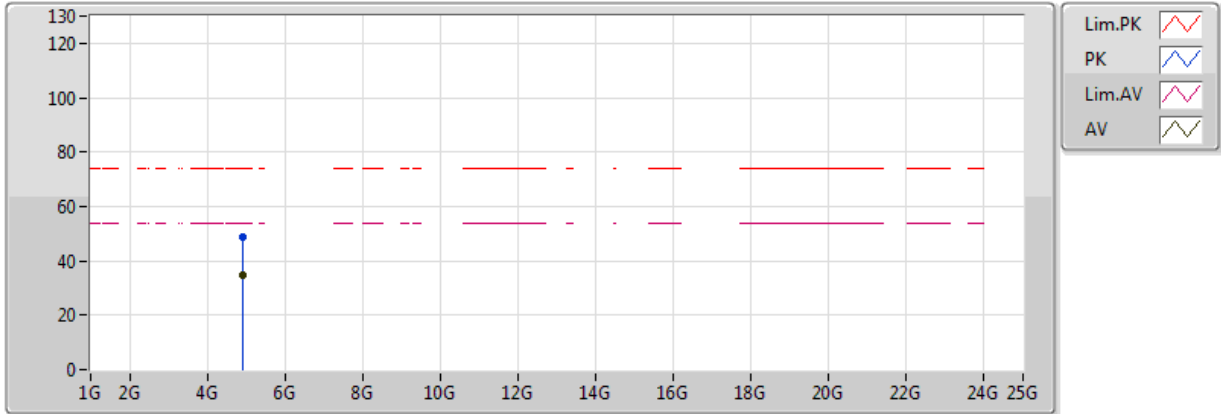## 802.11ac VHT40_Nss1,(MCS0)_2TX

2437MHz_TX


```
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87574G	34.65	54.00	-19.35	4.34	3	V	154	1.50	-
PK	4.87804G	47.93	74.00	-26.07	4.35	3	V	154	1.50	-

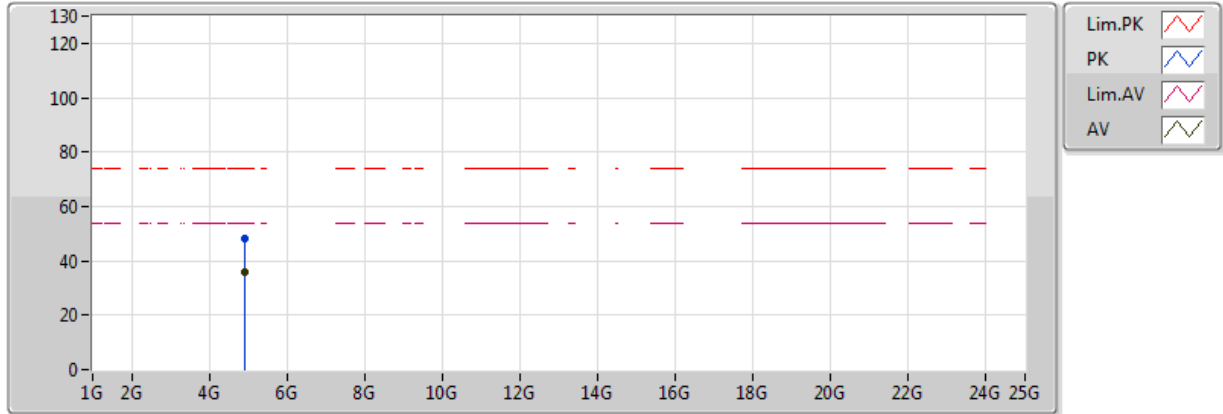## 802.11ac VHT40_Nss1,(MCS0)_2TX

2437MHz_TX


```
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87806G	35.38	54.00	-18.62	4.35	3	H	107	2.48	-
PK	4.87784G	48.98	74.00	-25.02	4.35	3	H	107	2.48	-

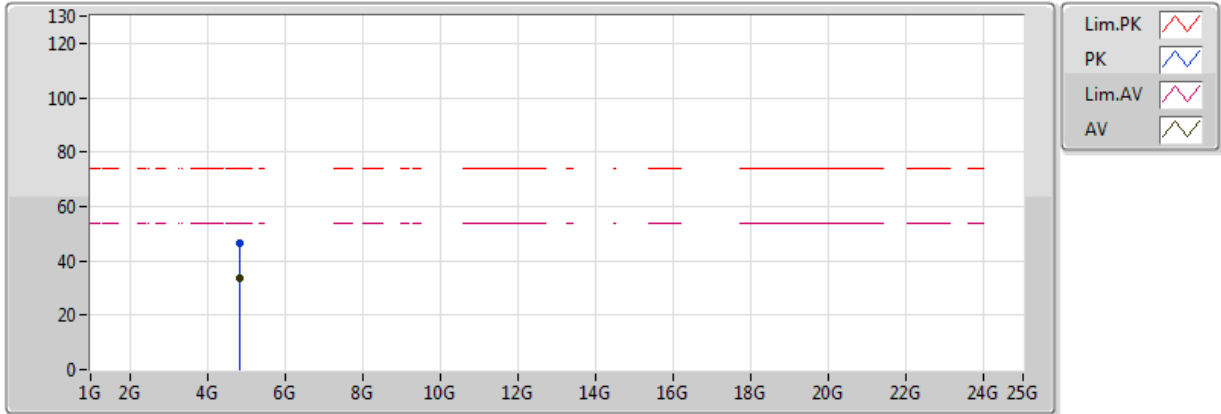## 802.11ac VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.9075G	34.03	54.00	-19.97	4.44	3	V	236	2.20	-
PK	4.9009G	46.75	74.00	-27.25	4.42	3	V	236	2.20	-

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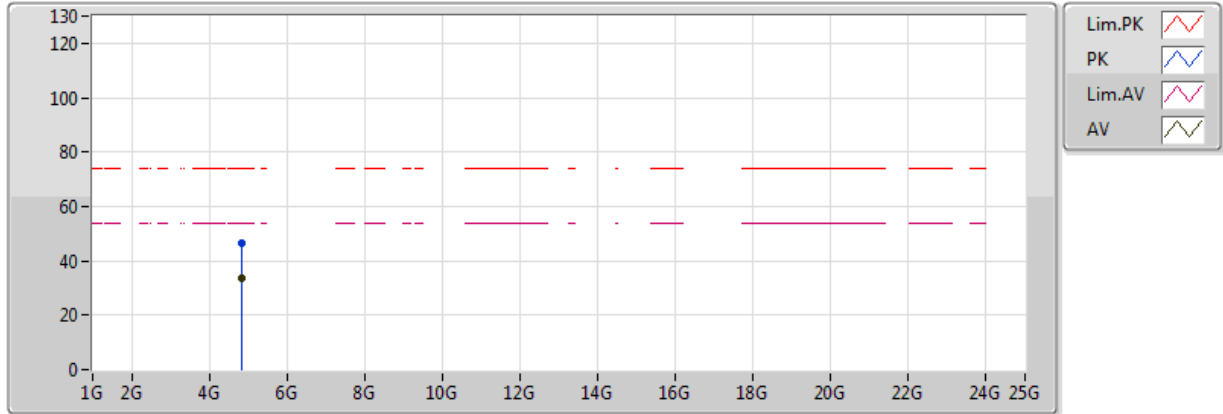
802.11ac VHT40_Nss1,(MCS0)_2TX

2452MHz_TX

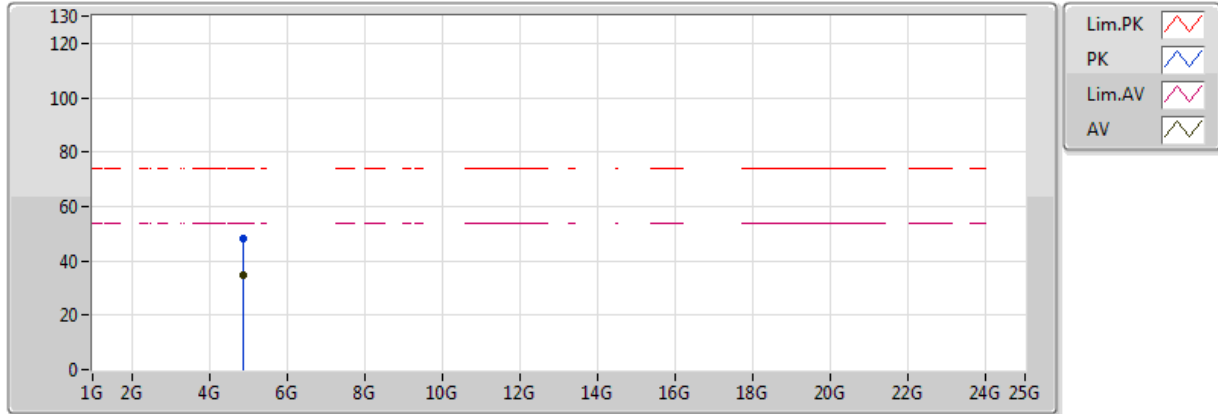
20170629
EUT X 2TX
Setting 30
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90746G	33.87	54.00	-20.13	4.44	3	H	324	2.31	-
PK	4.89994G	47.71	74.00	-26.29	4.42	3	H	324	2.31	-

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Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4836G	53.98	54.00	-0.02	32.22	3	H	90	1.69	-

802.11b_(1Mbps)_2TX
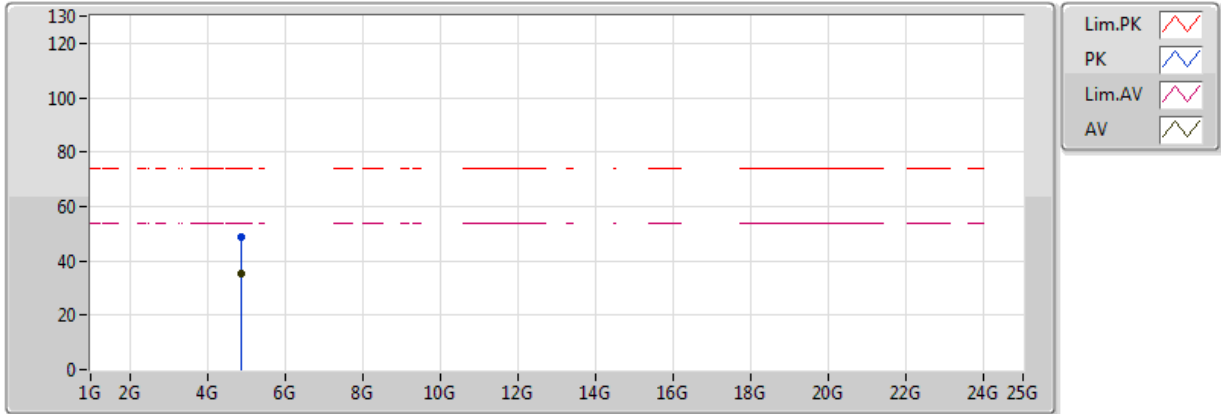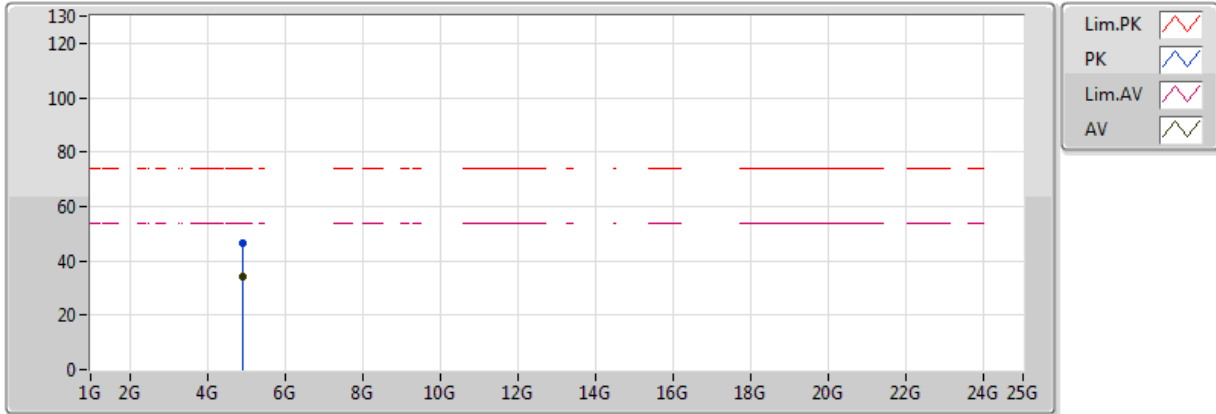
2412MHz_TX


```
20170629
EUT X 2TX
Setting 20
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3646G	53.69	54.00	-0.31	32.54	3	V	92	1.84	-
AV	2.4126G	118.74	Inf	-Inf	32.69	3	V	92	1.84	-
AV	2.4918G	50.10	54.00	-3.90	32.93	3	V	92	1.84	-
PK	2.3886G	68.92	74.00	-5.08	32.61	3	V	92	1.84	-
PK	2.4132G	122.52	Inf	-Inf	32.69	3	V	92	1.84	-
PK	2.4918G	63.49	74.00	-10.51	32.93	3	V	92	1.84	-

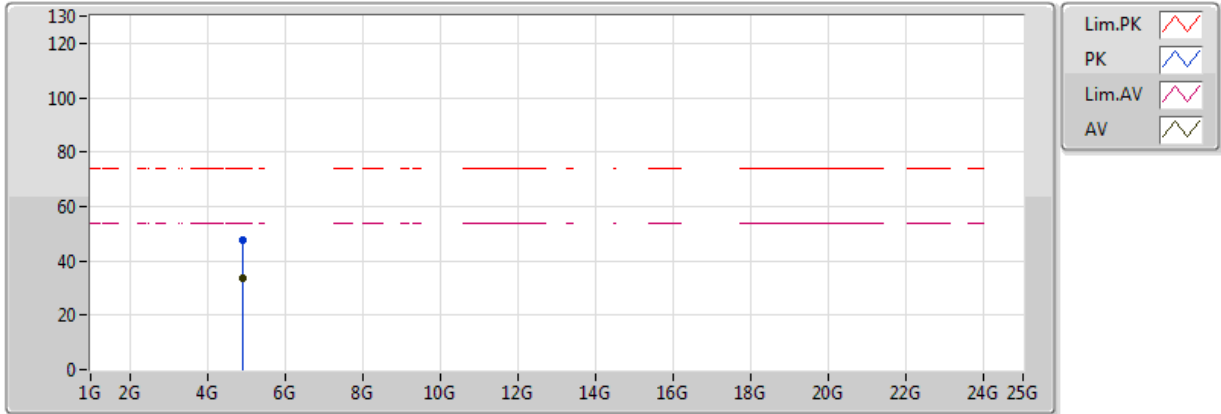## 802.11b_(1Mbps)_2TX

2412MHz_TX


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20170629
EUT X 2TX
Setting 20
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3652G	52.90	54.00	-1.10	31.86	3	H	83	1.17	-
AV	2.4138G	116.52	Inf	-Inf	32.01	3	H	83	1.17	-
AV	2.493G	49.20	54.00	-4.80	32.25	3	H	83	1.17	-
PK	2.389998G	67.41	74.00	-6.59	31.94	3	H	83	1.17	-
PK	2.4132G	120.33	Inf	-Inf	32.01	3	H	83	1.17	-
PK	2.4936G	61.24	74.00	-12.76	32.25	3	H	83	1.17	-

802.11b_(1Mbps)_2TX

2437MHz_TX

20170629
EUT X 2TX
Setting 20
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	53.96	54.00	-0.04	31.93	3	V	87	1.71	-
AV	2.4376G	117.48	Inf	-Inf	32.08	3	V	87	1.71	-
AV	2.4844G	53.62	54.00	-0.38	32.22	3	V	87	1.71	-
PK	2.3878G	64.26	74.00	-9.74	31.93	3	V	87	1.71	-
PK	2.4382G	121.46	Inf	-Inf	32.08	3	V	87	1.71	-
PK	2.4844G	63.63	74.00	-10.37	32.22	3	V	87	1.71	-

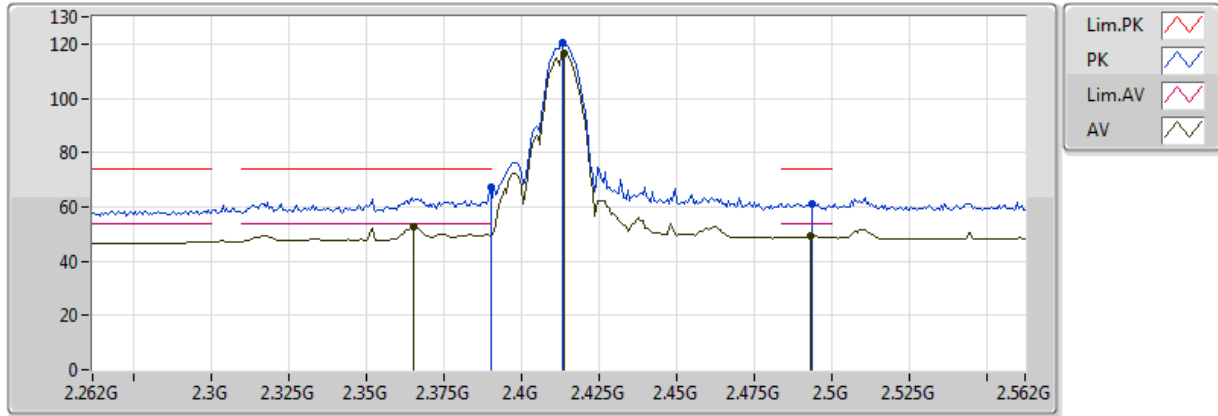## 802.11b_(1Mbps)_2TX

2437MHz_TX


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20170629
EUT X 2TX
Setting 20
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	52.98	54.00	-1.02	31.94	3	H	86	1.03	-
AV	2.4382G	116.61	Inf	-Inf	32.08	3	H	86	1.03	-
AV	2.4862G	52.25	54.00	-1.75	32.23	3	H	86	1.03	-
PK	2.389998G	63.25	74.00	-10.75	31.94	3	H	86	1.03	-
PK	2.4382G	120.54	Inf	-Inf	32.08	3	H	86	1.03	-
PK	2.488G	62.31	74.00	-11.69	32.23	3	H	86	1.03	-

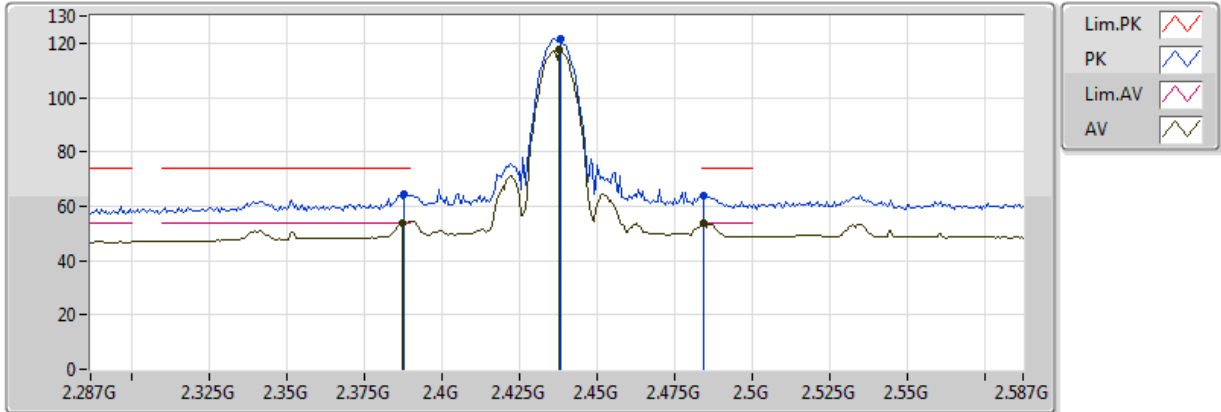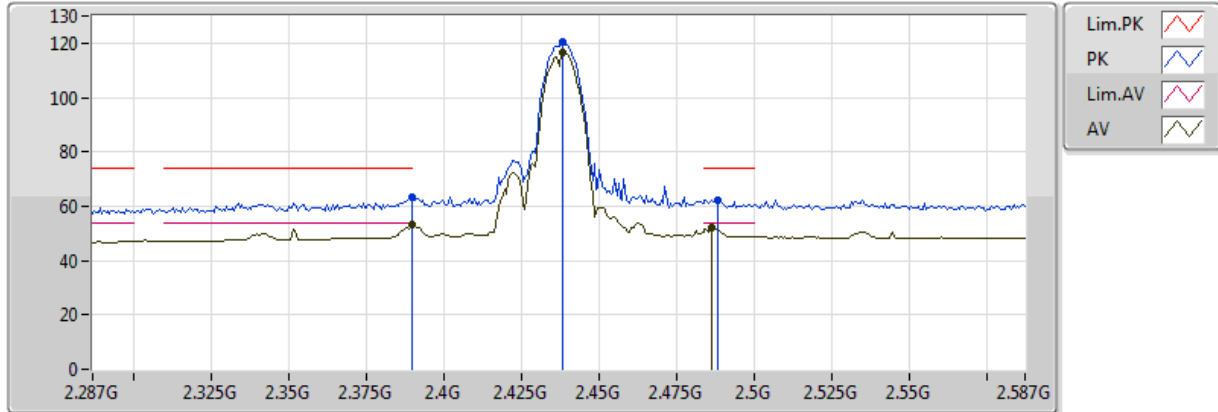## 802.11b_(1Mbps)_2TX

2462MHz_TX


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20170629
EUT X 2TX
Setting 20
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
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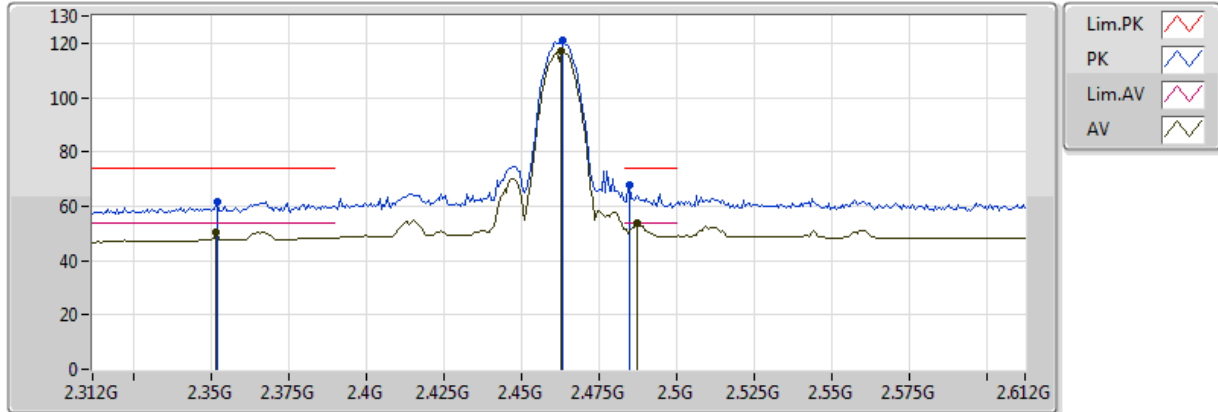| Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3516G	50.66	54.00	-3.34	31.82	3	V	95	1.86	-
AV	2.4626G	117.18	Inf	-Inf	32.16	3	V	95	1.86	-
AV	2.4872G	53.63	54.00	-0.37	32.23	3	V	95	1.86	-
PK	2.3522G	61.51	74.00	-12.49	31.82	3	V	95	1.86	-
PK	2.4632G	121.11	Inf	-Inf	32.16	3	V	95	1.86	-
PK	2.4848G	68.06	74.00	-5.94	32.22	3	V	95	1.86	-

802.11b_(1Mbps)_2TX

2462MHz_TX


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20170629
EUT X 2TX
Setting 20
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3642G	49.93	54.00	-4.07	31.86	3	H	88	2.34	-
AV	2.4608G	115.89	Inf	-Inf	32.15	3	H	88	2.34	-
AV	2.4836G	51.79	54.00	-2.21	32.22	3	H	88	2.34	-
PK	2.3648G	61.15	74.00	-12.85	31.86	3	H	88	2.34	-
PK	2.4608G	119.85	Inf	-Inf	32.15	3	H	88	2.34	-
PK	2.4878G	64.15	74.00	-9.85	32.23	3	H	88	2.34	-

802.11ac VHT20_Nss1,(MCS0)_2TX

2412MHz_TX

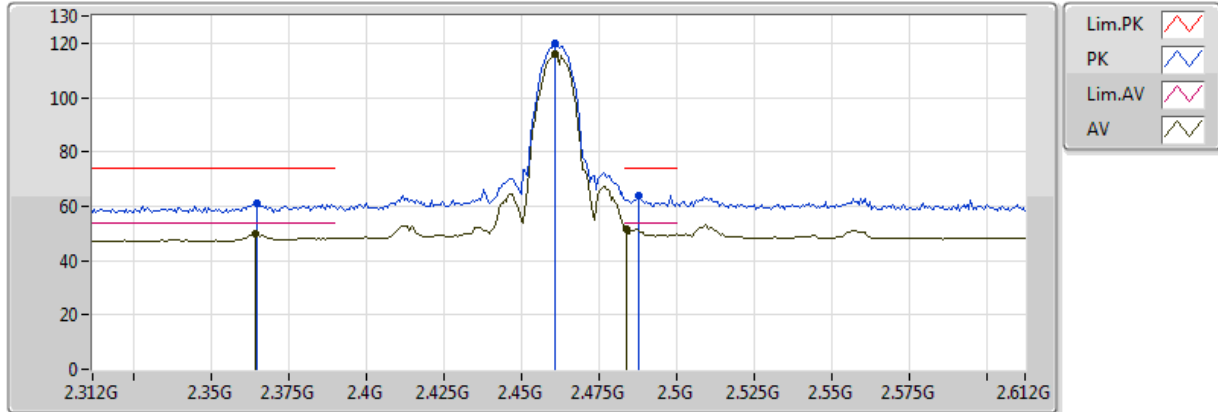|			
Lim.PK			
PK			
Lim.AV			
AV			

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20170629
EUT X 2TX
Setting 12.5
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.68	54.00	-2.32	31.94	3	V	85	2.25	-
AV	2.4092G	102.91	Inf	-Inf	32.00	3	V	85	2.25	-
PK	2.39G	65.07	74.00	-8.93	31.94	3	V	85	2.25	-
PK	2.409G	114.71	Inf	-Inf	32.00	3	V	85	2.25	-

SPORTON INTERNATIONAL INC.   Page No.   : 633 of 1222
TEL : 886-3-3273456   Report Version   : Rev. 02
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FCC ID: UDX-60063010

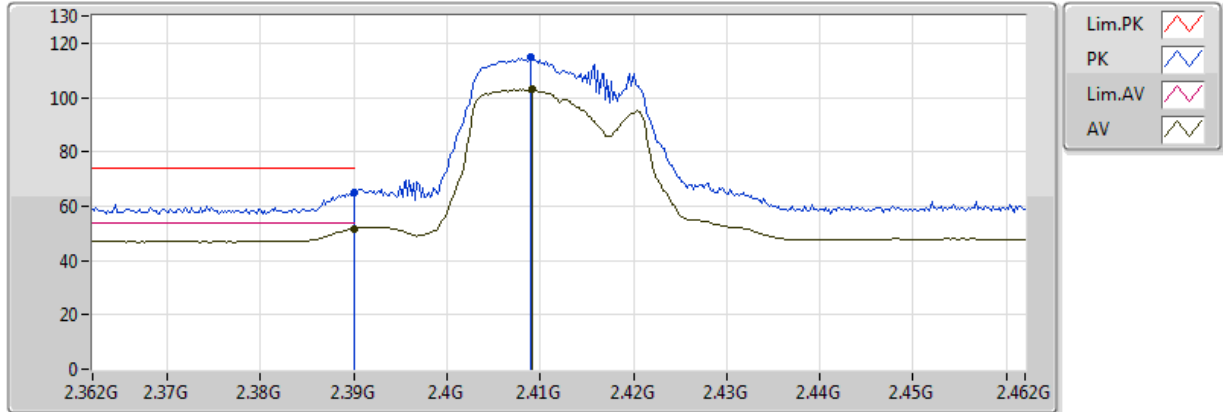## 802.11ac VHT20_Nss1,(MCS0)_2TX

2412MHz_TX


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20170629
EUT X 2TX
Setting 12.5
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.66	54.00	-0.34	31.94	3	H	84	1.63	-
AV	2.4108G	103.86	Inf	-Inf	32.00	3	H	84	1.63	-
PK	2.39G	67.43	74.00	-6.57	31.94	3	H	84	1.63	-
PK	2.4126G	115.11	Inf	-Inf	32.01	3	H	84	1.63	-

802.11ac VHT20_Nss1,(MCS0)_2TX
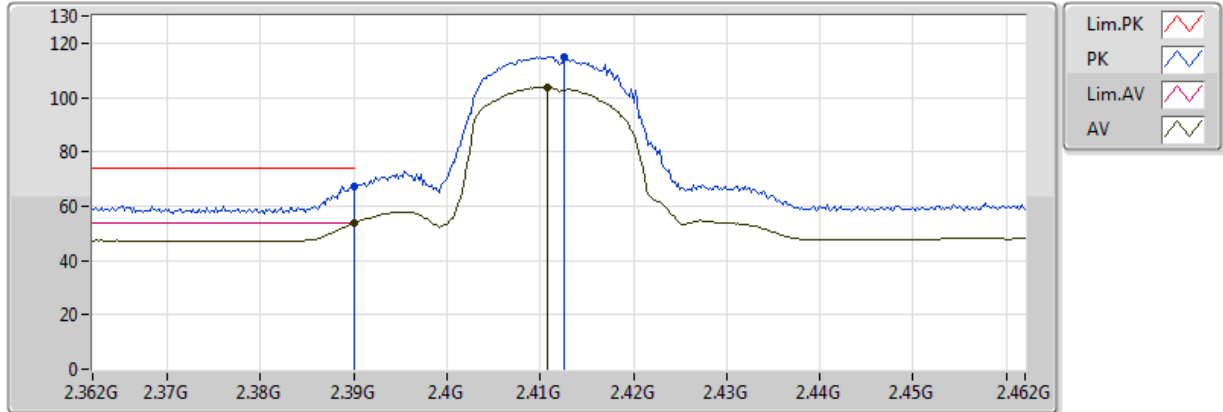
2437MHz_TX


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20170629
EUT X 2TX
Setting 22.5
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.55	54.00	-1.45	31.94	3	V	82	1.91	-
AV	2.4302G	112.56	Inf	-Inf	32.06	3	V	82	1.91	-
AV	2.483502G	50.88	54.00	-3.12	32.22	3	V	82	1.91	-
PK	2.3886G	65.34	74.00	-8.66	31.93	3	V	82	1.91	-
PK	2.431G	123.49	Inf	-Inf	32.06	3	V	82	1.91	-
PK	2.4906G	64.82	74.00	-9.18	32.24	3	V	82	1.91	-

SPORTON INTERNATIONAL INC.
TEL : 886-3-3273456
FAX : 886-3-3270973
FCC ID: UDX-60063010

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802.11ac VHT20_Nss1,(MCS0)_2TX
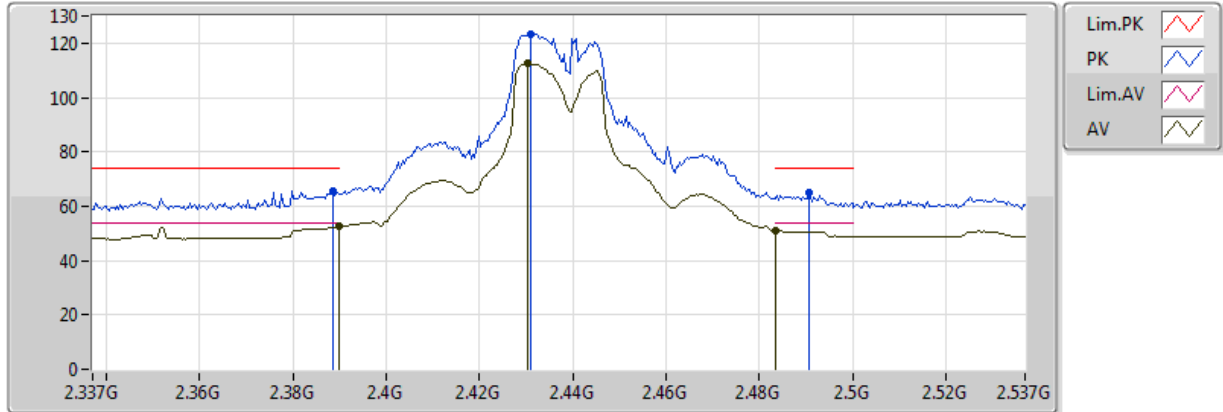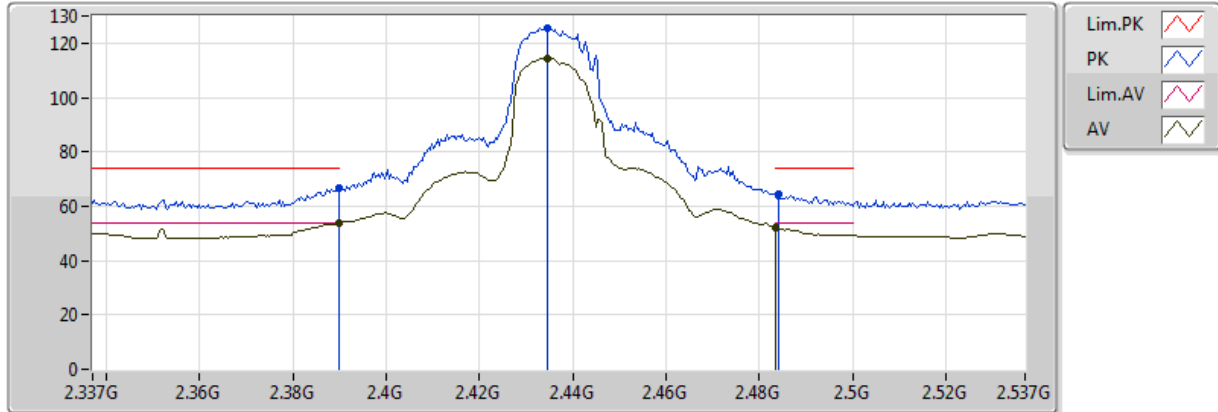
2437MHz_TX


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20170629
EUT X 2TX
Setting 22.5
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.82	54.00	-0.18	31.94	3	H	80	1.49	-
AV	2.4346G	114.39	Inf	-Inf	32.07	3	H	80	1.49	-
AV	2.483502G	52.25	54.00	-1.75	32.22	3	H	80	1.49	-
PK	2.389998G	66.43	74.00	-7.57	31.94	3	H	80	1.49	-
PK	2.4346G	125.67	Inf	-Inf	32.07	3	H	80	1.49	-
PK	2.4842G	64.21	74.00	-9.79	32.22	3	H	80	1.49	-

802.11ac VHT20_Nss1,(MCS0)_2TX
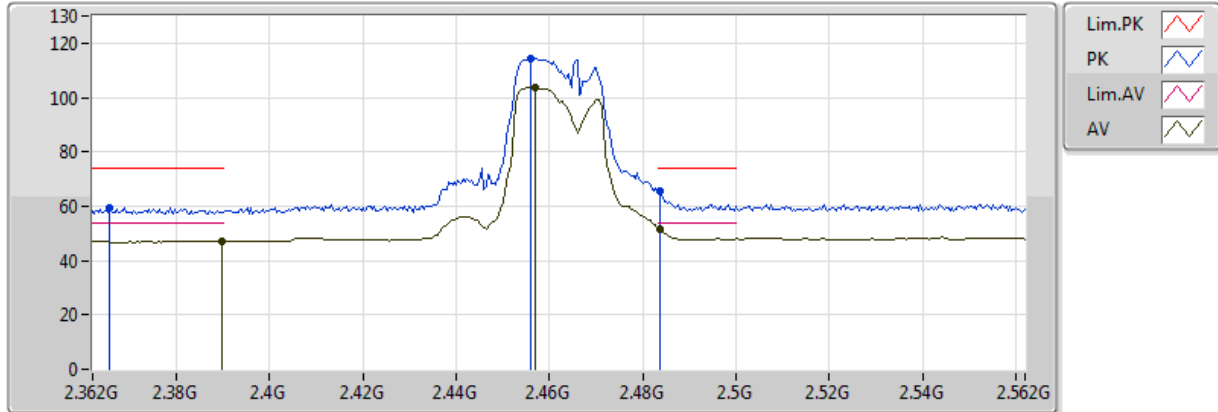
2462MHz_TX


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20170629
EUT X 2TX
Setting 14
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	47.06	54.00	-6.94	31.94	3	V	85	2.05	-
AV	2.4568G	103.67	Inf	-Inf	32.14	3	V	85	2.05	-
AV	2.4836G	51.81	54.00	-2.19	32.22	3	V	85	2.05	-
PK	2.3656G	59.58	74.00	-14.42	31.86	3	V	85	2.05	-
PK	2.456G	114.56	Inf	-Inf	32.14	3	V	85	2.05	-
PK	2.4836G	65.36	74.00	-8.64	32.22	3	V	85	2.05	-

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TEL : 886-3-3273456   Report Version   : Rev. 02
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FCC ID: UDX-60063010

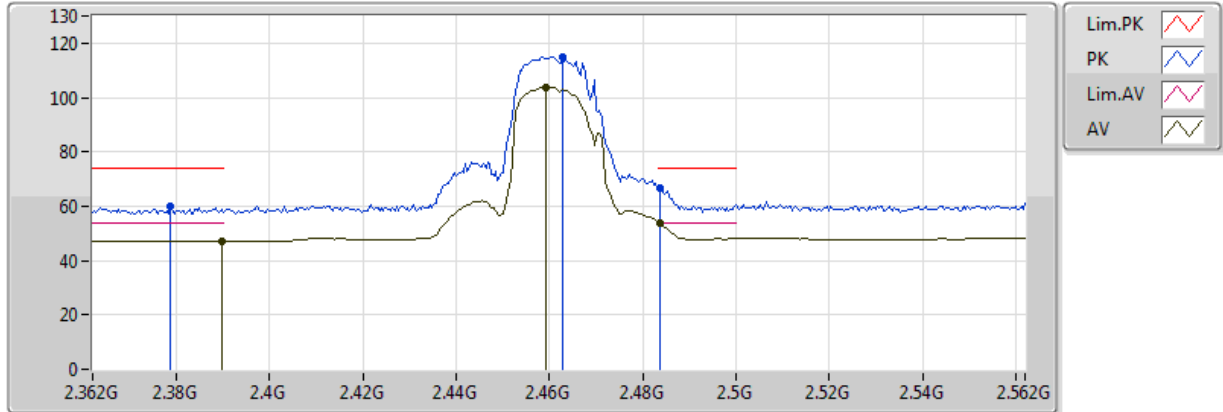## 802.11ac VHT20_Nss1,(MCS0)_2TX

2462MHz_TX


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20170629
EUT X 2TX
Setting 14
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF
```

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	47.12	54.00	-6.88	31.94	3	H	83	1.47	-
AV	2.4592G	103.92	Inf	-Inf	32.15	3	H	83	1.47	-
AV	2.4836G	53.85	54.00	-0.15	32.22	3	H	83	1.47	-
PK	2.3788G	60.20	74.00	-13.80	31.90	3	H	83	1.47	-
PK	2.4628G	115.01	Inf	-Inf	32.16	3	H	83	1.47	-
PK	2.4836G	66.48	74.00	-7.52	32.22	3	H	83	1.47	-

SPORTON INTERNATIONAL INC.   Page No.   : 638 of 1222
TEL : 886-3-3273456   Report Version   : Rev. 02
FAX : 886-3-3270973   Issued Date   : Oct. 25, 2017
FCC ID: UDX-60063010

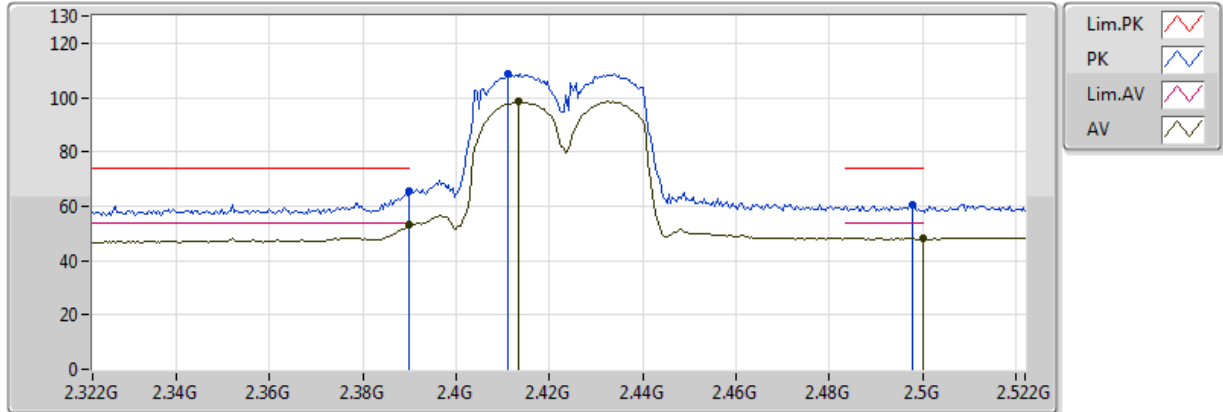## 802.11ac VHT40_Nss1,(MCS0)_2TX
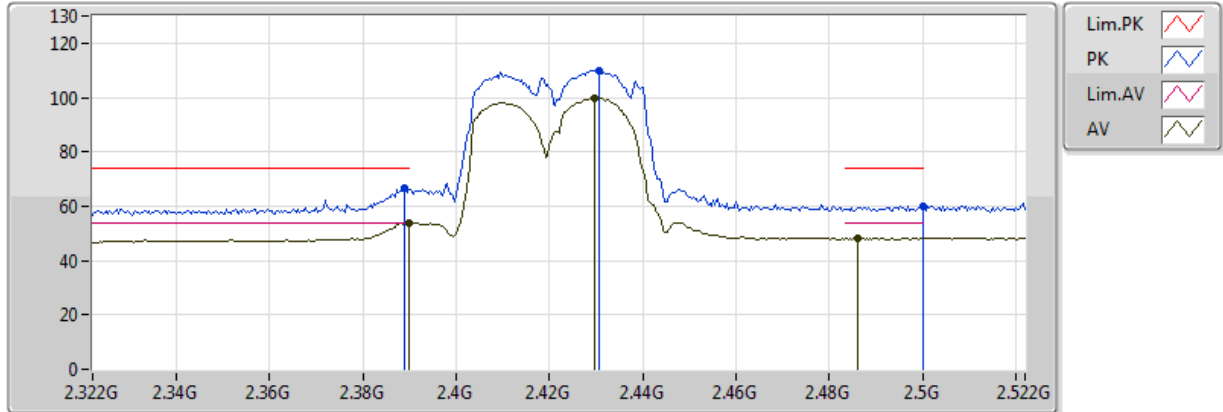
2422MHz_TX

20170629
EUT X 2TX
Setting 9
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.03	54.00	-0.97	31.94	3	V	85	1.89	-
AV	2.4132G	98.43	Inf	-Inf	32.01	3	V	85	1.89	-
AV	2.5G	48.28	54.00	-5.72	32.27	3	V	85	1.89	-
PK	2.39G	65.69	74.00	-8.31	31.94	3	V	85	1.89	-
PK	2.4112G	108.73	Inf	-Inf	32.00	3	V	85	1.89	-
PK	2.498G	60.30	74.00	-13.70	32.26	3	V	85	1.89	-

802.11ac VHT40_Nss1,(MCS0)_2TX

2422MHz_TX

20170629
EUT X 2TX
Setting 9
02-J-6
FSU(100015)
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.90	54.00	-0.10	31.94	3	H	87	1.53	-
AV	2.4296G	99.65	Inf	-Inf	32.06	3	H	87	1.53	-
AV	2.486G	48.11	54.00	-5.89	32.23	3	H	87	1.53	-
PK	2.3888G	66.58	74.00	-7.42	31.94	3	H	87	1.53	-
PK	2.4308G	109.95	Inf	-Inf	32.06	3	H	87	1.53	-
PK	2.5G	59.87	74.00	-14.13	32.27	3	H	87	1.53	-