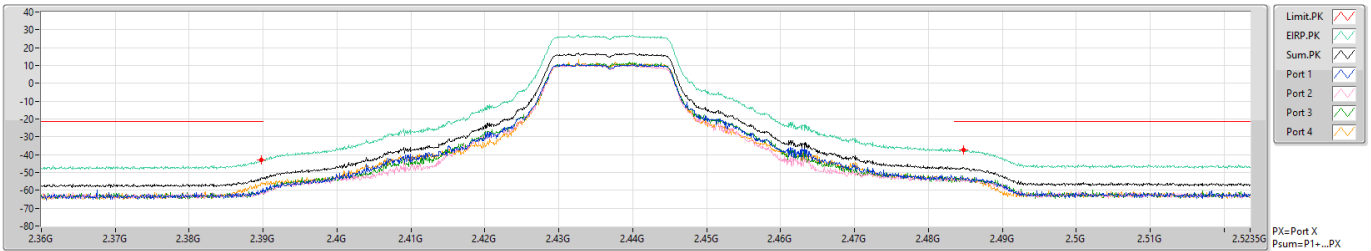


802.11g_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

2437MHz

12/08/2021



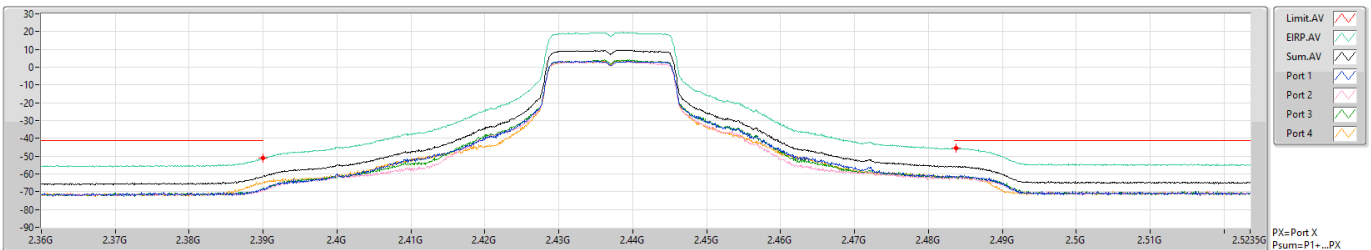
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	PK	2.38976G	-42.85	-21.20	-21.65	10.02	0.00	-52.87	-60.85	-60.26	-61.43	-55.71
2.36G	2.5235G	1M	PK	2.48475G	-37.38	-21.20	-16.18	10.02	0.00	-47.40	-53.49	-52.94	-54.02	-53.31

802.11g_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

2437MHz

12/08/2021



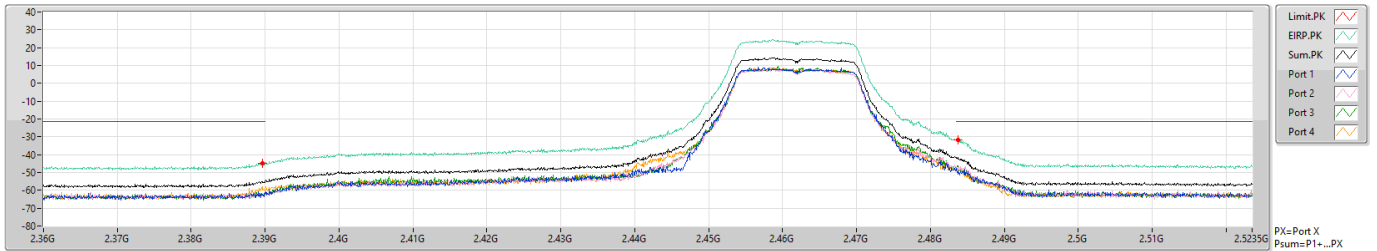
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2.36G	2.5235G	1M	AV	2.38992G	-51.30	-41.20	-10.10	10.02	0.00	-61.32	-68.59	-69.01	-68.87	-64.63
2.36G	2.5235G	1M	AV	2.48377G	-45.68	-41.20	-4.48	10.02	0.00	-55.70	-61.59	-62.27	-61.40	-61.66

802.11g_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

2462MHz

12/08/2021



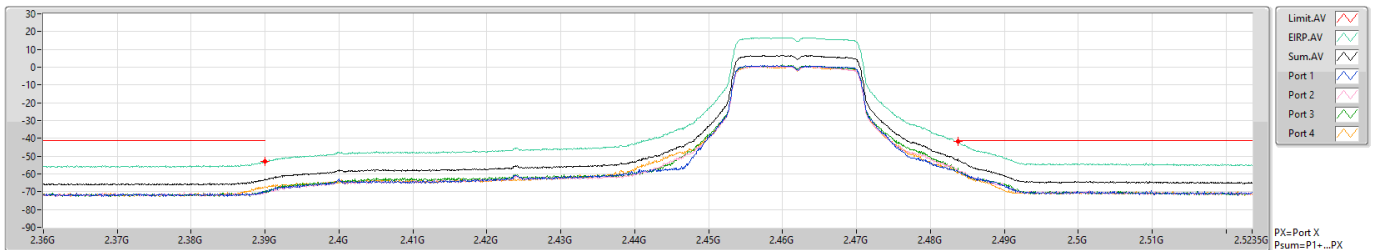
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	PK	2.38959G	-44.97	-21.20	-23.77	10.02	0.00	-54.99	-62.37	-63.28	-62.51	-58.07
2.36G	2.5235G	1M	PK	2.48369G	-31.70	-21.20	-10.50	10.02	0.00	-41.72	-48.92	-47.28	-46.18	-49.34

802.11g_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

2462MHz

12/08/2021



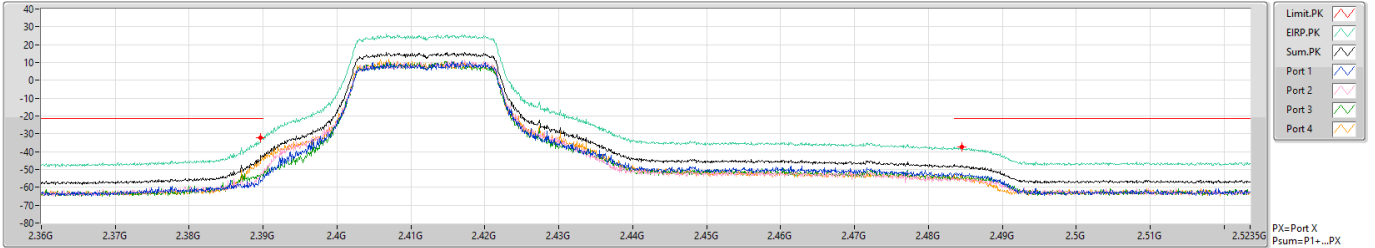
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-53.14	-41.20	-11.94	10.02	0.00	-63.16	-69.91	-70.74	-70.40	-66.87
2.36G	2.5235G	1M	AV	2.48369G	-41.73	-41.20	-0.53	10.02	0.00	-51.75	-58.40	-58.01	-56.84	-58.01

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

2412MHz

12/08/2021



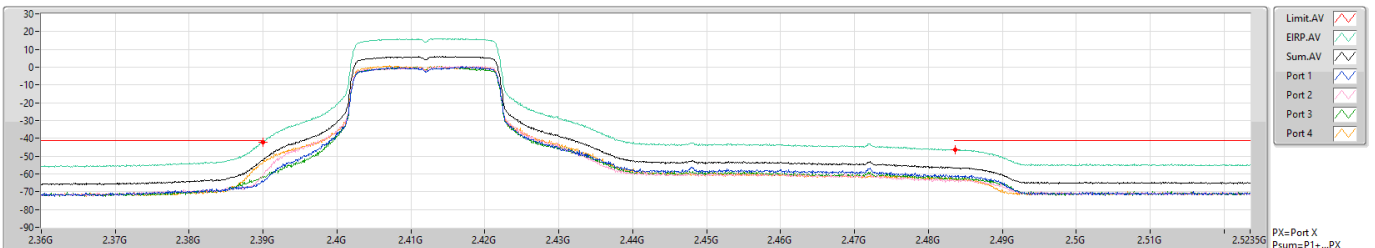
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	PK	2.38968G	-32.10	-21.20	-10.90	10.02	0.00	-42.12	-57.08	-52.27	-52.38	-43.21
2.36G	2.5235G	1M	PK	2.48451G	-37.43	-21.20	-16.23	10.02	0.00	-47.45	-51.96	-55.06	-54.61	-52.97

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

2412MHz

12/08/2021

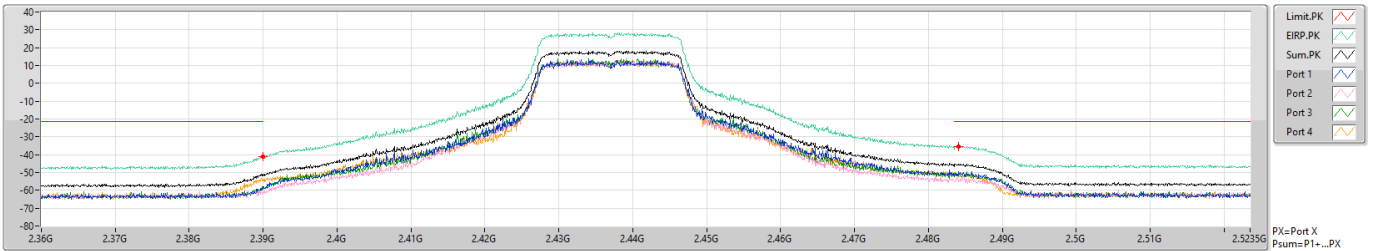


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-42.38	-41.20	-1.18	10.02	0.00	-52.40	-64.72	-60.85	-61.49	-54.11
2.36G	2.5235G	1M	AV	2.48361G	-46.48	-41.20	-5.28	10.02	0.00	-56.50	-61.02	-64.07	-62.49	-63.09

**802.11ax HEW20_Nss1,(MCS0)_4TX
2437MHz**

CSE Bandedge [PK]

12/08/2021

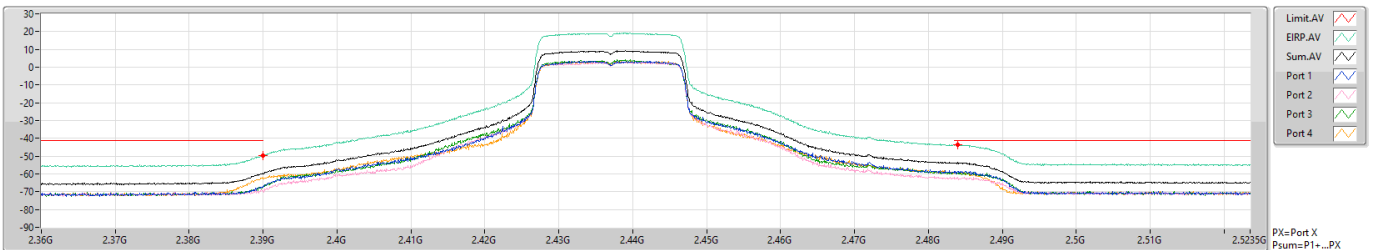


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	PK	2.38992G	-40.89	-21.20	-19.69	10.02	0.00	-50.91	-58.07	-61.14	-59.28	-53.37
2.36G	2.5235G	1M	PK	2.48401G	-35.24	-21.20	-14.04	10.02	0.00	-45.26	-49.73	-54.97	-50.23	-51.90

**802.11ax HEW20_Nss1,(MCS0)_4TX
2437MHz**

CSE Bandedge [AV]

12/08/2021

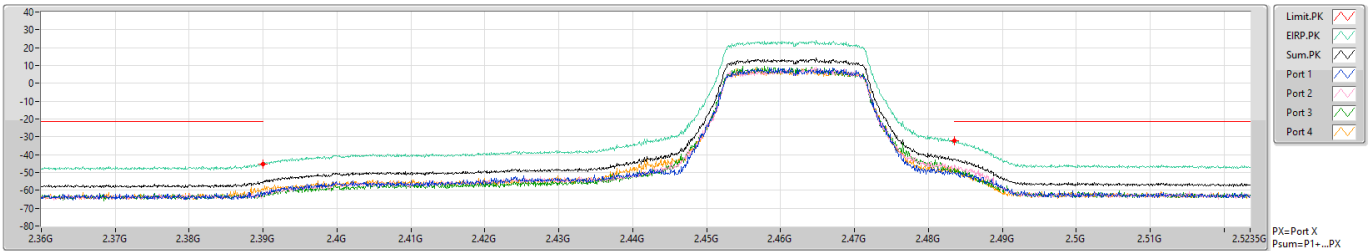


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-49.82	-41.20	-8.62	10.02	0.00	-59.84	-67.33	-69.45	-67.10	-62.64
2.36G	2.5235G	1M	AV	2.48393G	-43.64	-41.20	-2.44	10.02	0.00	-53.66	-58.77	-61.79	-59.41	-59.31

**802.11ax HEW20_Nss1,(MCS0)_4TX
2462MHz**

CSE Bandedge [PK]

12/08/2021

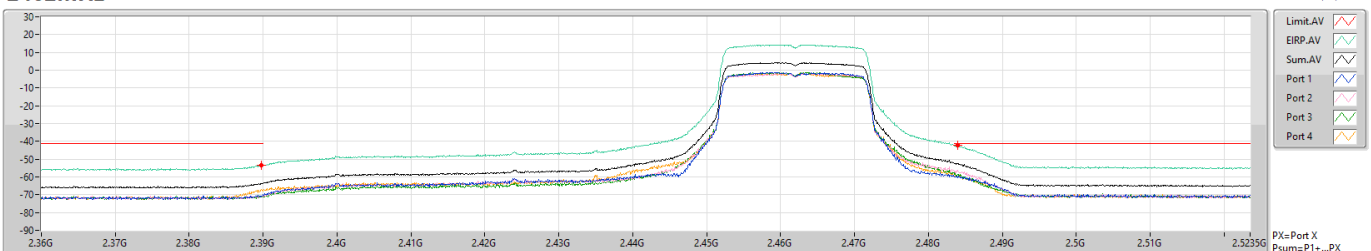


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	PK	2.38992G	-45.12	-21.20	-23.92	10.02	0.00	-55.14	-62.57	-62.37	-61.92	-58.91
2.36G	2.5235G	1M	PK	2.48332G	-32.32	-21.20	-11.12	10.02	0.00	-42.34	-49.83	-45.85	-48.97	-50.34

**802.11ax HEW20_Nss1,(MCS0)_4TX
2462MHz**

CSE Bandedge [AV]

12/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.36G	2.5235G	1M	AV	2.38976G	-53.56	-41.20	-12.36	10.02	0.00	-63.58	-70.57	-70.74	-71.46	-67.10
2.36G	2.5235G	1M	AV	2.48393G	-42.39	-41.20	-1.19	10.02	0.00	-52.41	-60.26	-56.29	-58.54	-59.77



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	1G	25G	AV	19.825G	10.02	-68.03	-67.29	-67.65	-67.65	-61.63	-51.61	-41.20	-10.41
802.11g_Nss1,(6Mbps)_4TX	Pass	1G	25G	AV	19.84075G	10.02	-67.79	-67.67	-67.30	-68.31	-61.73	-51.71	-41.20	-10.51
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	1G	25G	AV	19.846G	10.02	-67.92	-67.80	-67.31	-68.18	-61.77	-51.75	-41.20	-10.55

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



**CSE-Harmonics (Restricted Band)
Non-Beamforming_Serving Radio Primary_4T1S**

Appendix F.10

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1_(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.81975G	10.02	-76.75	-76.95	-76.17	-76.17	-70.48	-60.46	-41.20	-19.26
2412MHz	Pass	1G	25G	AV	19.83475G	10.02	-67.54	-68.44	-66.72	-68.17	-61.65	-51.63	-41.20	-10.43
2412MHz	Pass	1G	25G	PK	4.816G	10.02	-70.68	-72.54	-70.58	-67.77	-64.02	-54.00	-21.20	-32.80
2412MHz	Pass	1G	25G	PK	19.8355G	10.02	-62.73	-58.16	-63.02	-61.80	-54.92	-44.90	-21.20	-23.70
2437MHz	Pass	1G	25G	AV	4.88125G	10.02	-77.03	-77.03	-76.46	-77.03	-70.86	-60.84	-41.20	-19.64
2437MHz	Pass	1G	25G	AV	19.825G	10.02	-68.03	-67.29	-67.65	-67.65	-61.63	-51.61	-41.20	-10.41
2437MHz	Pass	1G	25G	PK	4.8745G	10.02	-70.63	-71.41	-71.31	-71.93	-65.27	-55.25	-21.20	-34.05
2437MHz	Pass	1G	25G	PK	19.879G	10.02	-62.68	-61.11	-59.21	-61.46	-54.91	-44.89	-21.20	-23.69
2462MHz	Pass	1G	25G	AV	4.91875G	10.02	-76.10	-76.68	-76.48	-75.57	-70.17	-60.15	-41.20	-18.95
2462MHz	Pass	1G	25G	AV	19.843G	10.02	-67.67	-67.55	-68.31	-67.19	-61.64	-51.62	-41.20	-10.42
2462MHz	Pass	1G	25G	PK	4.92025G	10.02	-70.58	-70.98	-70.29	-67.09	-63.41	-53.39	-21.20	-32.19
2462MHz	Pass	1G	25G	PK	19.83025G	10.02	-60.90	-62.73	-63.01	-59.20	-55.16	-45.14	-21.20	-23.94
802.11g_Nss1_(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.8175G	10.02	-77.10	-76.90	-76.50	-76.31	-70.67	-60.65	-41.20	-19.45
2412MHz	Pass	1G	25G	AV	19.84675G	10.02	-67.31	-68.32	-67.67	-68.05	-61.80	-51.78	-41.20	-10.58
2412MHz	Pass	1G	25G	PK	4.83025G	10.02	-71.82	-71.71	-69.45	-68.97	-64.28	-54.26	-21.20	-33.06
2412MHz	Pass	1G	25G	PK	19.8085G	10.02	-62.43	-61.41	-60.49	-61.97	-55.49	-45.47	-21.20	-24.27
2437MHz	Pass	1G	25G	AV	4.88125G	10.02	-75.92	-77.23	-76.84	-77.23	-70.75	-60.73	-41.20	-19.53
2437MHz	Pass	1G	25G	AV	19.8505G	10.02	-67.31	-67.93	-68.06	-68.19	-61.84	-51.82	-41.20	-10.62
2437MHz	Pass	1G	25G	PK	4.882G	10.02	-69.35	-68.80	-71.04	-72.09	-64.11	-54.09	-21.20	-32.89
2437MHz	Pass	1G	25G	PK	19.6615G	10.02	-61.58	-66.91	-61.69	-60.10	-55.93	-45.91	-21.20	-24.71
2462MHz	Pass	1G	25G	AV	4.9315G	10.02	-76.34	-76.94	-76.73	-76.53	-70.61	-60.59	-41.20	-19.39
2462MHz	Pass	1G	25G	AV	19.84075G	10.02	-67.79	-67.67	-67.30	-68.31	-61.73	-51.71	-41.20	-10.51
2462MHz	Pass	1G	25G	PK	4.92325G	10.02	-70.55	-71.69	-70.45	-67.46	-63.71	-53.69	-21.20	-32.49
2462MHz	Pass	1G	25G	PK	19.83925G	10.02	-60.52	-61.32	-60.85	-61.50	-55.01	-44.99	-21.20	-23.79
802.11ax HEW20_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.81825G	10.02	-77.12	-76.71	-76.91	-75.78	-70.58	-60.56	-41.20	-19.36
2412MHz	Pass	1G	25G	AV	19.85575G	10.02	-68.33	-67.94	-67.94	-67.57	-61.92	-51.90	-41.20	-10.70
2412MHz	Pass	1G	25G	PK	4.828G	10.02	-73.31	-69.49	-72.93	-70.18	-65.14	-55.12	-21.20	-33.92
2412MHz	Pass	1G	25G	PK	19.83625G	10.02	-63.69	-59.94	-62.73	-59.59	-55.12	-45.10	-21.20	-23.90
2437MHz	Pass	1G	25G	AV	4.882G	10.02	-77.03	-76.27	-77.43	-77.23	-70.95	-60.93	-41.20	-19.73
2437MHz	Pass	1G	25G	AV	19.81975G	10.02	-67.65	-67.77	-68.16	-67.77	-61.81	-51.79	-41.20	-10.59
2437MHz	Pass	1G	25G	PK	4.873G	10.02	-71.94	-71.84	-69.18	-70.73	-64.75	-54.73	-21.20	-33.53
2437MHz	Pass	1G	25G	PK	19.89325G	10.02	-63.14	-62.45	-59.96	-62.45	-55.80	-45.78	-21.20	-24.58
2462MHz	Pass	1G	25G	AV	4.92925G	10.02	-76.96	-75.98	-76.36	-76.36	-70.38	-60.36	-41.20	-19.16
2462MHz	Pass	1G	25G	AV	19.846G	10.02	-67.92	-67.80	-67.31	-68.18	-61.77	-51.75	-41.20	-10.55
2462MHz	Pass	1G	25G	PK	4.9315G	10.02	-69.79	-70.35	-70.75	-69.44	-64.03	-54.01	-21.20	-32.81
2462MHz	Pass	1G	25G	PK	19.83475G	10.02	-60.91	-61.02	-62.19	-61.99	-55.47	-45.45	-21.20	-24.25

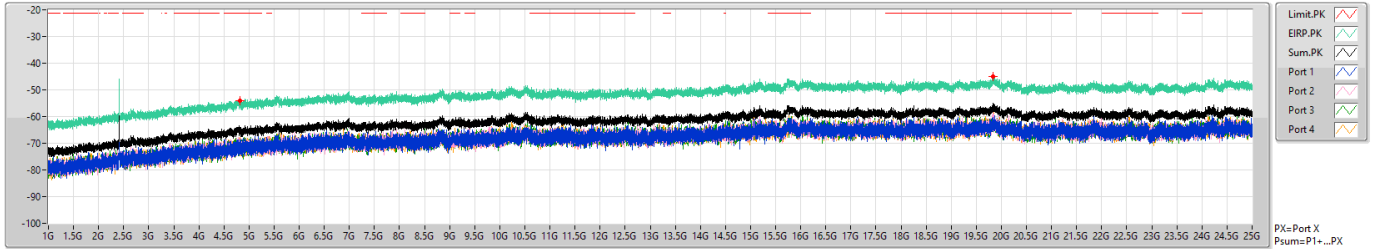
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802.11b_Nss1,(1Mbps)_4TX
2412MHz

CSE [PK]

12/08/2021

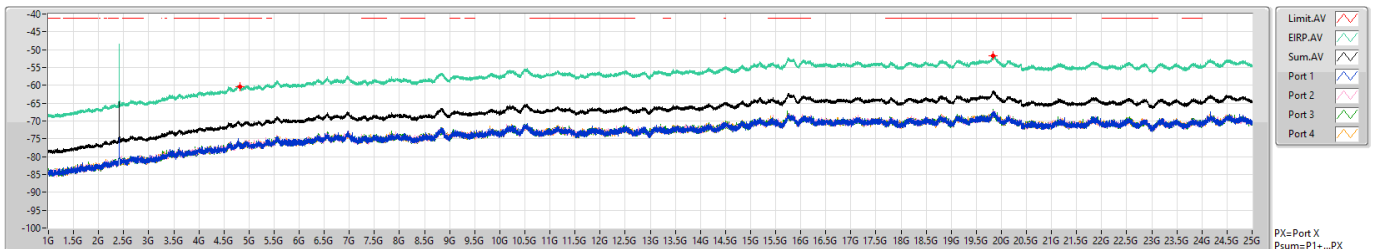


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DC(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.816G	-54.00	-21.20	-32.80	10.02	0.00	-64.02	-70.68	-72.54	-70.58	-67.77
1G	25G	1M	PK	19.8355G	-44.90	-21.20	-23.70	10.02	0.00	-54.92	-62.73	-58.16	-63.02	-61.80

802.11b_Nss1,(1Mbps)_4TX
2412MHz

CSE [AV]

12/08/2021



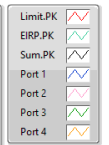
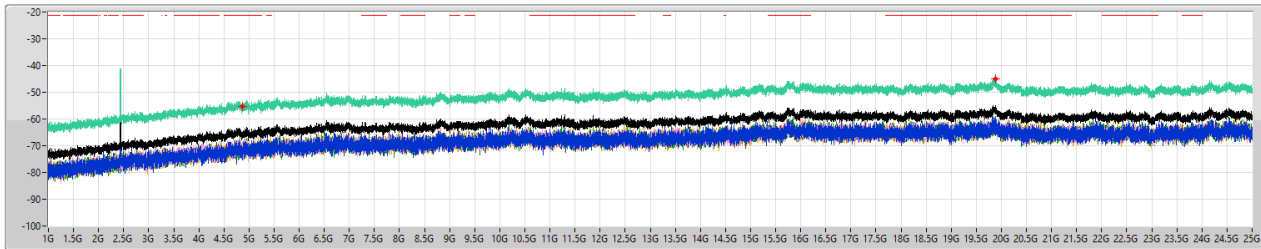
F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DC(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.81975G	-60.46	-41.20	-19.26	10.02	0.00	-70.48	-76.75	-76.95	-76.17	-76.17
1G	25G	1M	AV	19.83475G	-51.63	-41.20	-10.43	10.02	0.00	-61.65	-67.54	-68.44	-66.72	-68.17



802.11b_Nss1,(1Mbps)_4TX
2437MHz

CSE [PK]

12/08/2021



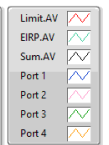
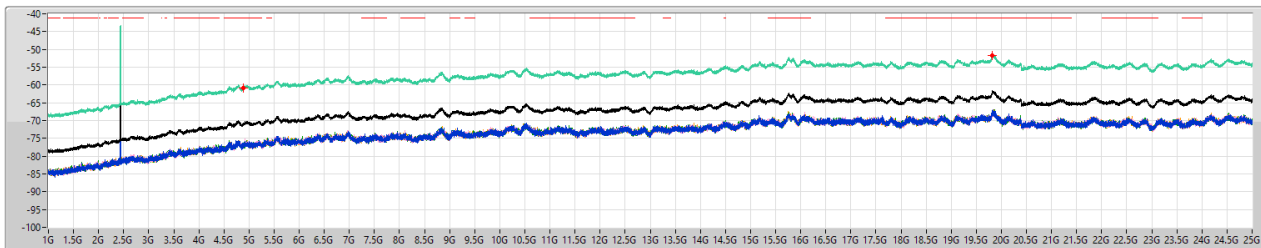
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Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.8745G	-55.25	-21.20	-34.05	10.02	0.00	-65.27	-70.63	-71.41	-71.31	-71.93
1G	25G	1M	PK	19.879G	-44.89	-21.20	-23.69	10.02	0.00	-54.91	-62.68	-61.11	-59.21	-61.46

802.11b_Nss1,(1Mbps)_4TX
2437MHz

CSE [AV]

12/08/2021



PX=Port X
Psum=P1+...PX

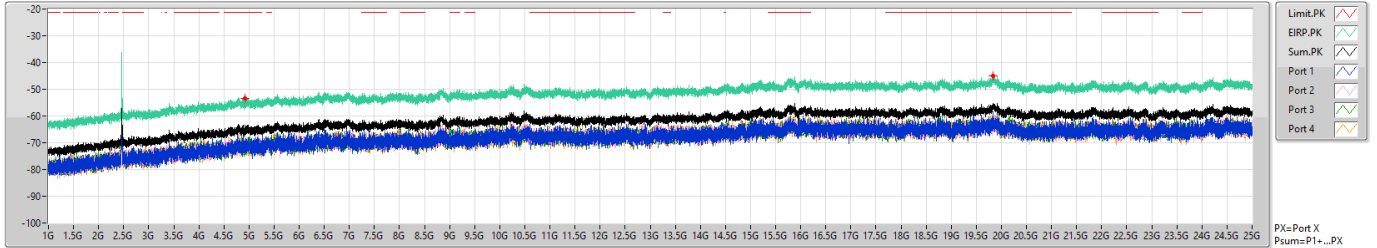
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.88125G	-60.84	-41.20	-19.64	10.02	0.00	-70.86	-77.03	-77.03	-76.46	-77.03
1G	25G	1M	AV	19.825G	-51.61	-41.20	-10.41	10.02	0.00	-61.63	-68.03	-67.29	-67.65	-67.65

802.11b_Nss1,(1Mbps)_4TX

CSE [PK]

2462MHz

12/08/2021



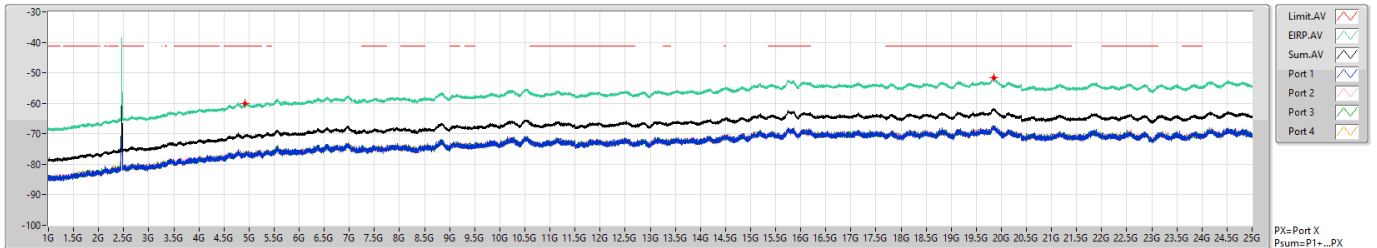
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.92025G	-53.39	-21.20	-32.19	10.02	0.00	-63.41	-70.38	-70.98	-70.29	-67.09
1G	25G	1M	PK	19.83025G	-45.14	-21.20	-23.94	10.02	0.00	-55.16	-60.90	-62.73	-63.01	-59.20

802.11b_Nss1,(1Mbps)_4TX

CSE [AV]

2462MHz

12/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.91875G	-60.15	-41.20	-18.95	10.02	0.00	-70.17	-76.10	-76.68	-76.48	-75.57
1G	25G	1M	AV	19.843G	-51.62	-41.20	-10.42	10.02	0.00	-61.64	-67.67	-67.55	-68.31	-67.19

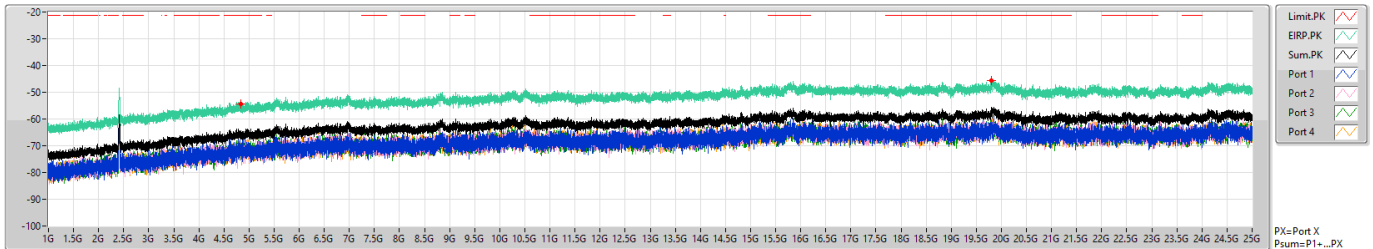


802.11g_Nss1,(6Mbps)_4TX

CSE [PK]

2412MHz

12/08/2021



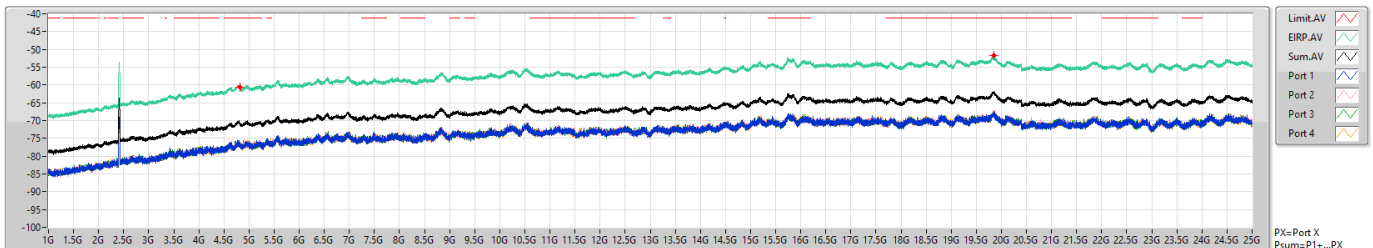
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1G	25G	1M	PK	4.83025G	-54.26	-21.20	-33.06	10.02	0.00	-64.28	-71.82	-71.71	-69.45	-68.97
1G	25G	1M	PK	19.8085G	-45.47	-21.20	-24.27	10.02	0.00	-55.49	-62.43	-61.41	-60.49	-61.97

802.11g_Nss1,(6Mbps)_4TX

CSE [AV]

2412MHz

12/08/2021



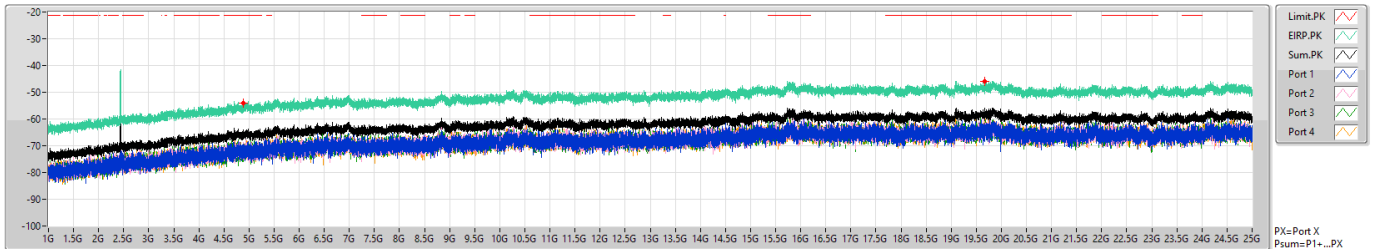
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.8175G	-60.65	-41.20	-19.45	10.02	0.00	-70.67	-77.10	-76.90	-76.50	-76.31
1G	25G	1M	AV	19.84675G	-51.78	-41.20	-10.58	10.02	0.00	-61.80	-67.31	-68.32	-67.67	-68.05

802.11g_Nss1,(6Mbps)_4TX

CSE [PK]

2437MHz

12/08/2021



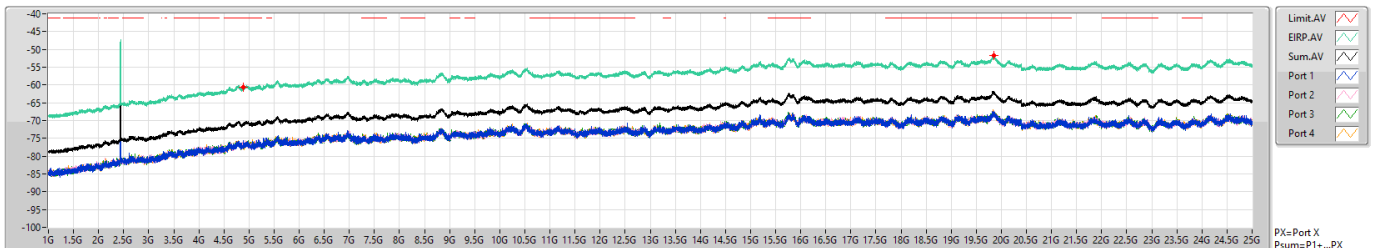
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.882G	-54.09	-21.20	-32.89	10.02	0.00	-64.11	-69.35	-68.80	-71.04	-72.09
1G	25G	1M	PK	19.6615G	-45.91	-21.20	-24.71	10.02	0.00	-55.93	-61.58	-66.91	-61.69	-60.10

802.11g_Nss1,(6Mbps)_4TX

CSE [AV]

2437MHz

12/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.88125G	-60.73	-41.20	-19.53	10.02	0.00	-70.75	-75.92	-77.23	-76.84	-77.23
1G	25G	1M	AV	19.8505G	-51.82	-41.20	-10.62	10.02	0.00	-61.84	-67.31	-67.93	-68.06	-68.19

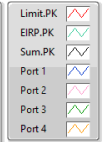
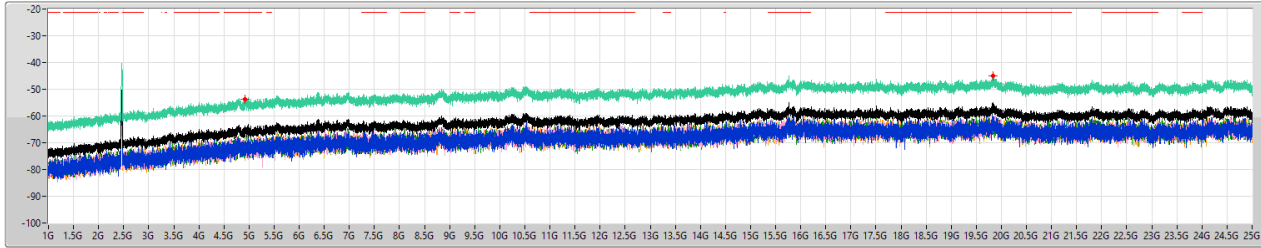


802.11g_Nss1,(6Mbps)_4TX

CSE [PK]

2462MHz

12/08/2021



PX=Port X
Psum=P1+...PX

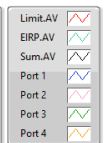
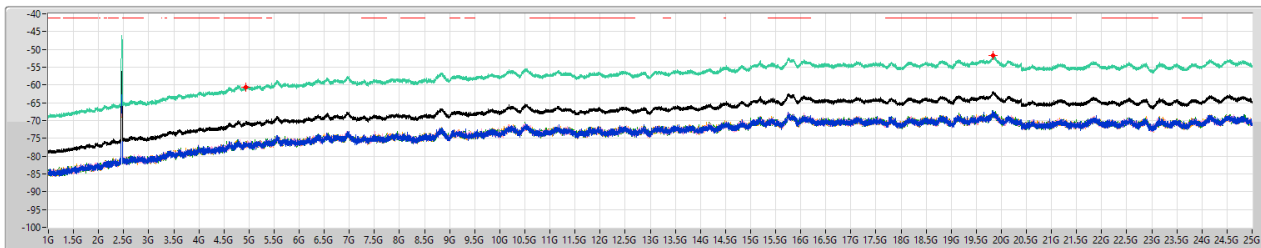
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.92325G	-53.69	-21.20	-32.49	10.02	0.00	-63.71	-70.55	-71.69	-70.45	-67.46
1G	25G	1M	PK	19.83925G	-44.99	-21.20	-23.79	10.02	0.00	-55.01	-60.52	-61.32	-60.85	-61.50

802.11g_Nss1,(6Mbps)_4TX

CSE [AV]

2462MHz

12/08/2021



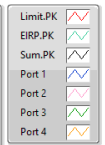
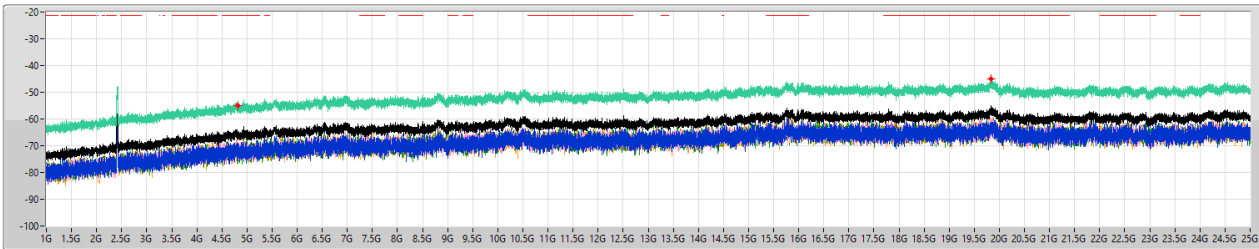
PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.9315G	-60.59	-41.20	-19.39	10.02	0.00	-70.61	-76.34	-76.94	-76.73	-76.53
1G	25G	1M	AV	19.84075G	-51.71	-41.20	-10.51	10.02	0.00	-61.73	-67.79	-67.67	-67.30	-68.31

**802.11ax HEW20_Nss1,(MCS0)_4TX
2412MHz**

CSE [PK]

12/08/2021



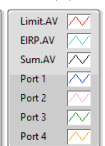
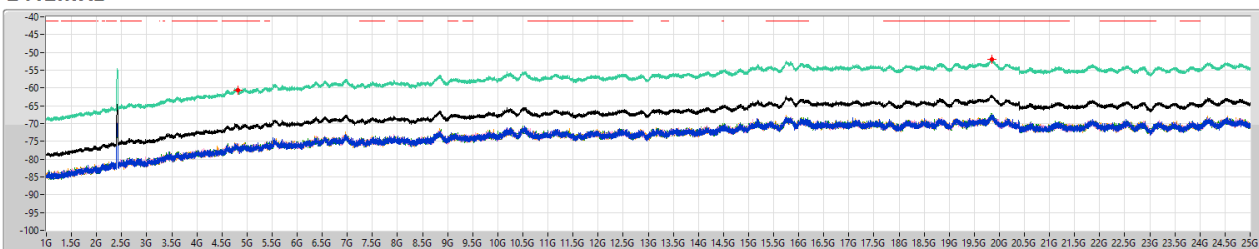
PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.828G	-55.12	-21.20	-33.92	10.02	0.00	-65.14	-73.31	-69.49	-72.93	-70.18
1G	25G	1M	PK	19.83625G	-45.10	-21.20	-23.90	10.02	0.00	-55.12	-63.69	-59.94	-62.73	-59.59

**802.11ax HEW20_Nss1,(MCS0)_4TX
2412MHz**

CSE [AV]

12/08/2021



PX=Port X
Psum=P1+...PX

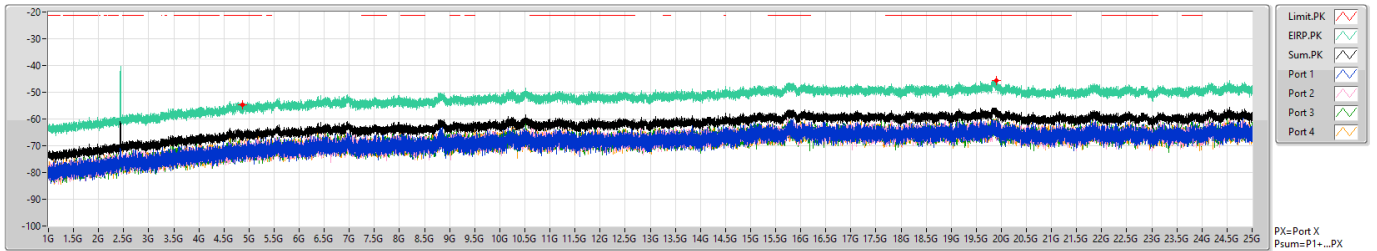
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.81825G	-60.56	-41.20	-19.36	10.02	0.00	-70.58	-77.12	-76.71	-76.91	-75.78
1G	25G	1M	AV	19.83575G	-51.90	-41.20	-10.70	10.02	0.00	-61.92	-68.33	-67.94	-67.94	-67.57



802.11ax HEW20_Nss1,(MCS0)_4TX
2437MHz

CSE [PK]

12/08/2021

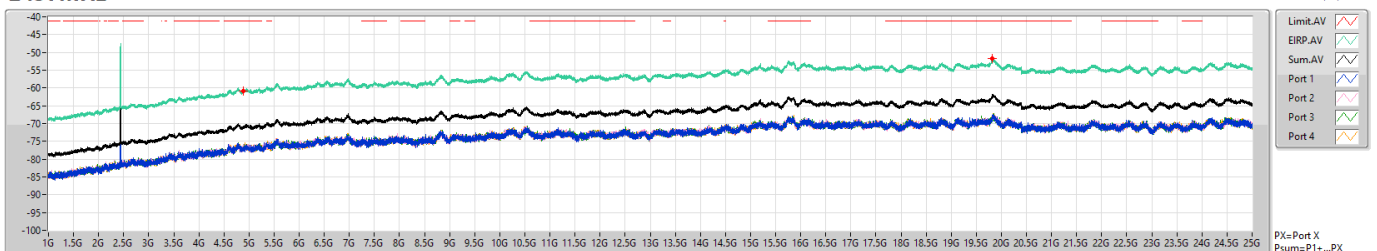


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.873G	-54.73	-21.20	-33.53	10.02	0.00	-64.75	-71.94	-71.84	-69.18	-70.73
1G	25G	1M	PK	19.89325G	-45.78	-21.20	-24.58	10.02	0.00	-55.80	-63.14	-62.45	-59.96	-62.45

802.11ax HEW20_Nss1,(MCS0)_4TX
2437MHz

CSE [AV]

12/08/2021

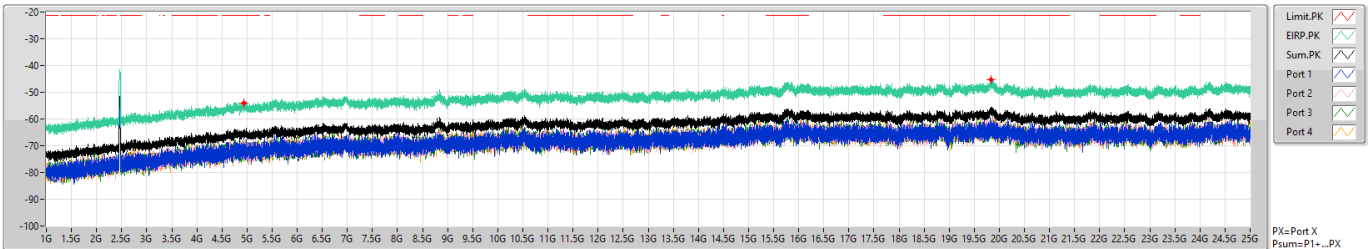


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.882G	-60.93	-41.20	-19.73	10.02	0.00	-70.95	-77.03	-76.27	-77.43	-77.23
1G	25G	1M	AV	19.81975G	-51.79	-41.20	-10.59	10.02	0.00	-61.81	-67.65	-67.77	-68.16	-67.77

**802.11ax HEW20_Nss1,(MCS0)_4TX
2462MHz**

CSE [PK]

12/08/2021

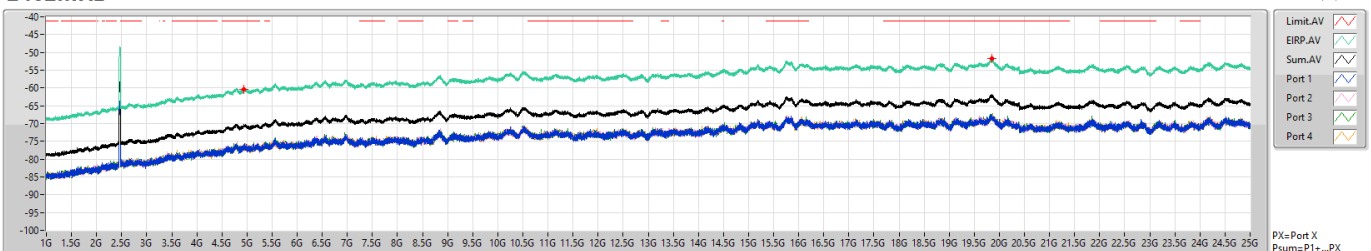


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	PK	4.9315G	-54.01	-21.20	-32.81	10.02	0.00	-64.03	-69.79	-70.35	-70.75	-69.44
1G	25G	1M	PK	19.83475G	-45.45	-21.20	-24.25	10.02	0.00	-55.47	-60.91	-61.02	-62.19	-61.99

**802.11ax HEW20_Nss1,(MCS0)_4TX
2462MHz**

CSE [AV]

12/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	25G	1M	AV	4.92925G	-60.36	-41.20	-19.16	10.02	0.00	-70.38	-76.96	-75.98	-76.36	-76.36
1G	25G	1M	AV	19.8486G	-51.75	-41.20	-10.55	10.02	0.00	-61.77	-67.92	-67.80	-67.31	-68.18



**CSE-Bandedge (Restricted Band)
Non-Beamforming Scanning Radio 1T1S**

Appendix F.11

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.36G	2.5235G	AV	2.38992G	6.00	-60.02	-60.02	-54.02	-41.20	-12.82
802.11g_Nss1,(6Mbps)_1TX	Pass	2.36G	2.5235G	AV	2.48352G	6.00	-47.87	-47.87	-41.87	-41.20	-0.67
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.36G	2.5235G	AV	2.48352G	6.00	-48.32	-48.32	-42.32	-41.20	-1.12

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



**CSE-Bandedge (Restricted Band)
Non-Beamforming Scanning Radio 1T1S**

Appendix F.11

Result

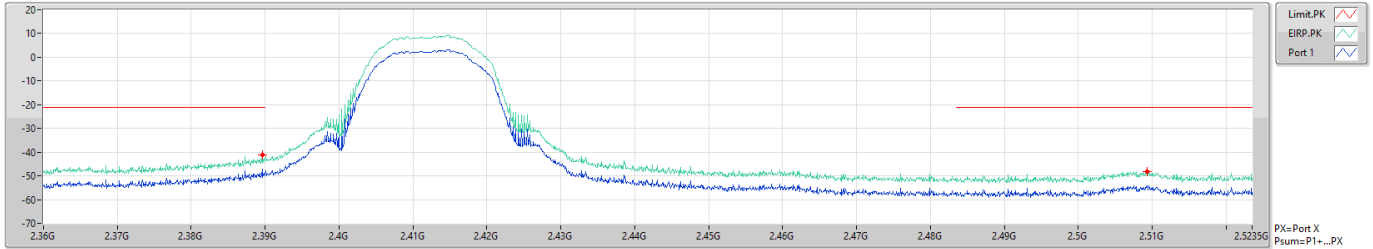
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	6.00	-60.02	-60.02	-54.02	-41.20	-12.82
2412MHz	Pass	2.36G	2.5235G	AV	2.50895G	6.00	-64.45	-64.45	-58.45	-41.20	-17.25
2412MHz	Pass	2.36G	2.5235G	PK	2.38959G	6.00	-47.27	-47.27	-41.27	-21.20	-20.07
2412MHz	Pass	2.36G	2.5235G	PK	2.50928G	6.00	-54.22	-54.22	-48.22	-21.20	-27.02
2437MHz	Pass	2.36G	2.5235G	AV	2.38976G	6.00	-64.45	-64.45	-58.45	-41.20	-17.25
2437MHz	Pass	2.36G	2.5235G	AV	2.48426G	6.00	-65.26	-65.26	-59.26	-41.20	-18.06
2437MHz	Pass	2.36G	2.5235G	PK	2.3878G	6.00	-52.82	-52.82	-46.82	-21.20	-25.62
2437MHz	Pass	2.36G	2.5235G	PK	2.48442G	6.00	-53.92	-53.92	-47.92	-21.20	-26.72
2462MHz	Pass	2.36G	2.5235G	AV	2.36679G	6.00	-67.72	-67.72	-61.72	-41.20	-20.52
2462MHz	Pass	2.36G	2.5235G	AV	2.48352G	6.00	-65.23	-65.23	-59.23	-41.20	-18.03
2462MHz	Pass	2.36G	2.5235G	PK	2.36801G	6.00	-57.09	-57.09	-51.09	-21.20	-29.89
2462MHz	Pass	2.36G	2.5235G	PK	2.48377G	6.00	-53.77	-53.77	-47.77	-21.20	-26.57
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	6.00	-48.06	-48.06	-42.06	-41.20	-0.86
2412MHz	Pass	2.36G	2.5235G	AV	2.51451G	6.00	-65.47	-65.47	-59.47	-41.20	-18.27
2412MHz	Pass	2.36G	2.5235G	PK	2.38984G	6.00	-33.46	-33.46	-27.46	-21.20	-6.26
2412MHz	Pass	2.36G	2.5235G	PK	2.51263G	6.00	-53.53	-53.53	-47.53	-21.20	-26.33
2437MHz	Pass	2.36G	2.5235G	AV	2.38951G	6.00	-63.75	-63.75	-57.75	-41.20	-16.55
2437MHz	Pass	2.36G	2.5235G	AV	2.48361G	6.00	-64.81	-64.81	-58.81	-41.20	-17.61
2437MHz	Pass	2.36G	2.5235G	PK	2.38804G	6.00	-51.13	-51.13	-45.13	-21.20	-23.93
2437MHz	Pass	2.36G	2.5235G	PK	2.48434G	6.00	-51.57	-51.57	-45.57	-21.20	-24.37
2462MHz	Pass	2.36G	2.5235G	AV	2.36008G	6.00	-66.98	-66.98	-60.98	-41.20	-19.78
2462MHz	Pass	2.36G	2.5235G	AV	2.48352G	6.00	-47.87	-47.87	-41.87	-41.20	-0.67
2462MHz	Pass	2.36G	2.5235G	PK	2.3618G	6.00	-54.50	-54.50	-48.50	-21.20	-27.30
2462MHz	Pass	2.36G	2.5235G	PK	2.48442G	6.00	-34.14	-34.14	-28.14	-21.20	-6.94
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38976G	6.00	-50.05	-50.05	-44.05	-41.20	-2.85
2412MHz	Pass	2.36G	2.5235G	AV	2.51655G	6.00	-68.67	-68.67	-62.67	-41.20	-21.47
2412MHz	Pass	2.36G	2.5235G	PK	2.38951G	6.00	-34.25	-34.25	-28.25	-21.20	-7.05
2412MHz	Pass	2.36G	2.5235G	PK	2.5132G	6.00	-56.04	-56.04	-50.04	-21.20	-28.84
2437MHz	Pass	2.36G	2.5235G	AV	2.38992G	6.00	-63.09	-63.09	-57.09	-41.20	-15.89
2437MHz	Pass	2.36G	2.5235G	AV	2.48369G	6.00	-63.92	-63.92	-57.92	-41.20	-16.72
2437MHz	Pass	2.36G	2.5235G	PK	2.38085G	6.00	-50.45	-50.45	-44.45	-21.20	-23.25
2437MHz	Pass	2.36G	2.5235G	PK	2.4841G	6.00	-51.17	-51.17	-45.17	-21.20	-23.97
2462MHz	Pass	2.36G	2.5235G	AV	2.36G	6.00	-67.92	-67.92	-61.92	-41.20	-20.72
2462MHz	Pass	2.36G	2.5235G	AV	2.48352G	6.00	-48.32	-48.32	-42.32	-41.20	-1.12
2462MHz	Pass	2.36G	2.5235G	PK	2.37259G	6.00	-55.62	-55.62	-49.62	-21.20	-28.42
2462MHz	Pass	2.36G	2.5235G	PK	2.48361G	6.00	-33.76	-33.76	-27.76	-21.20	-6.56

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [PK]

2412MHz

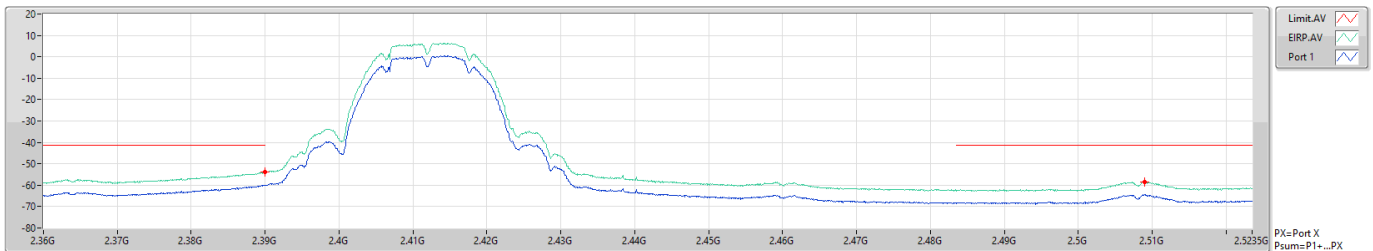


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.38959G	-41.27	-21.20	-20.07	6.00	0.00	-47.27	-47.27
2.36G	2.5235G	1M	PK	2.50928G	-48.22	-21.20	-27.02	6.00	0.00	-54.22	-54.22

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [AV]

2412MHz



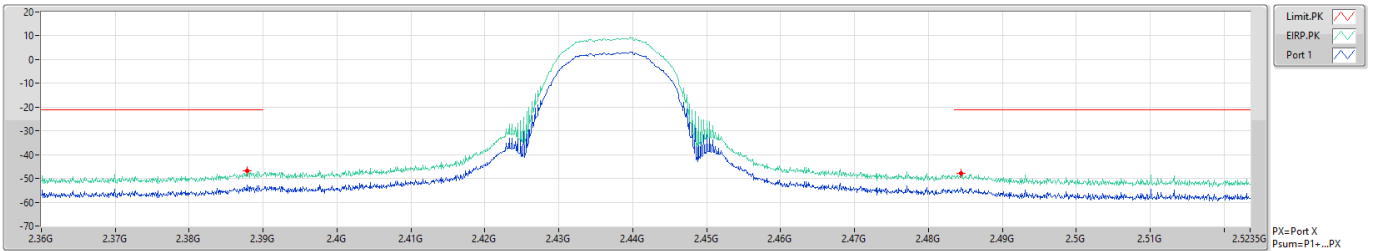
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2.36G	2.5235G	1M	AV	2.38992G	-54.02	-41.20	-12.82	6.00	0.00	-60.02	-60.02
2.36G	2.5235G	1M	AV	2.50895G	-58.45	-41.20	-17.25	6.00	0.00	-64.45	-64.45

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [PK]

2437MHz

26/08/2021



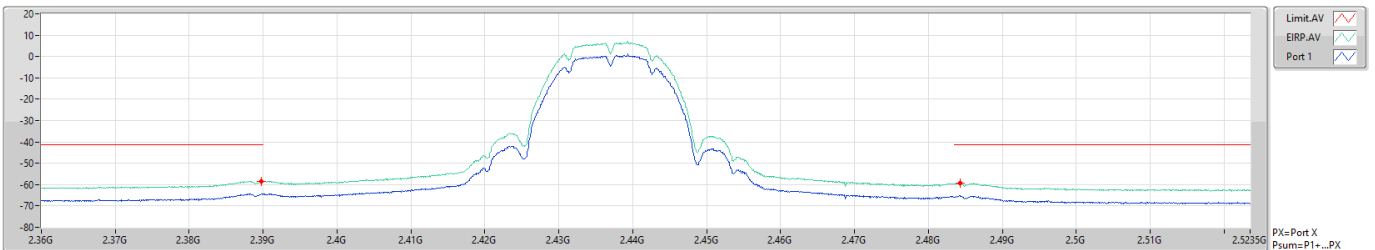
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2.36G	2.5235G	1M	PK	2.3878G	-46.82	-21.20	-25.62	6.00	0.00	-52.82	-52.82
2.36G	2.5235G	1M	PK	2.48442G	-47.92	-21.20	-26.72	6.00	0.00	-53.92	-53.92

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [AV]

2437MHz

26/08/2021



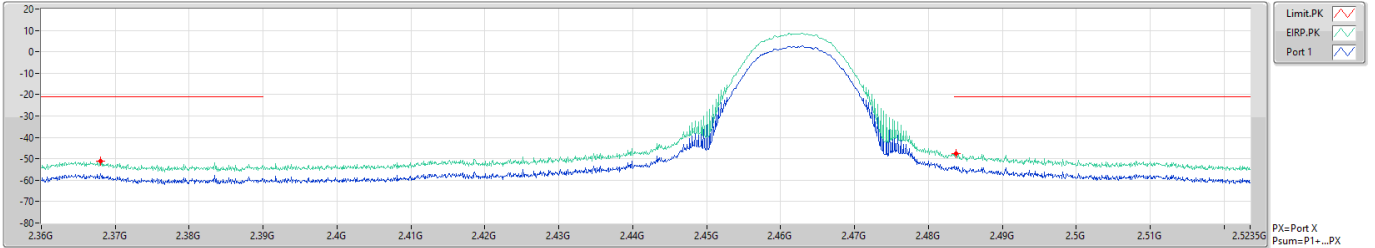
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	AV	2.38976G	-58.45	-41.20	-17.25	6.00	0.00	-64.45	-64.45
2.36G	2.5235G	1M	AV	2.48426G	-59.26	-41.20	-18.06	6.00	0.00	-65.26	-65.26

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [PK]

2462MHz

26/08/2021



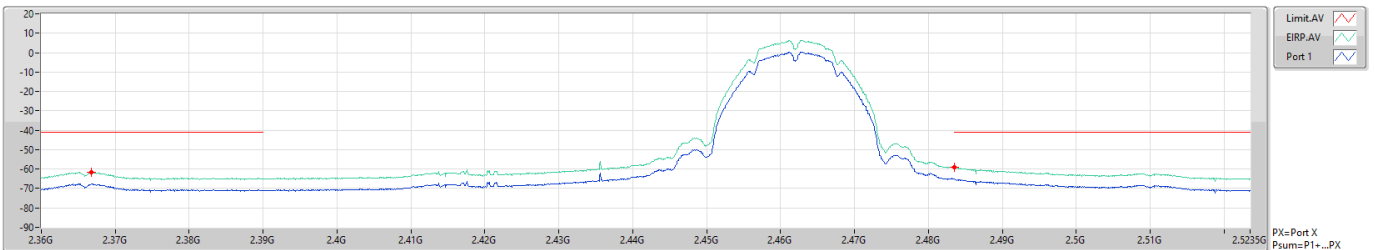
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.36801G	-51.09	-21.20	-29.89	6.00	0.00	-57.09	-57.09
2.36G	2.5235G	1M	PK	2.48377G	-47.77	-21.20	-26.57	6.00	0.00	-53.77	-53.77

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [AV]

2462MHz

26/08/2021



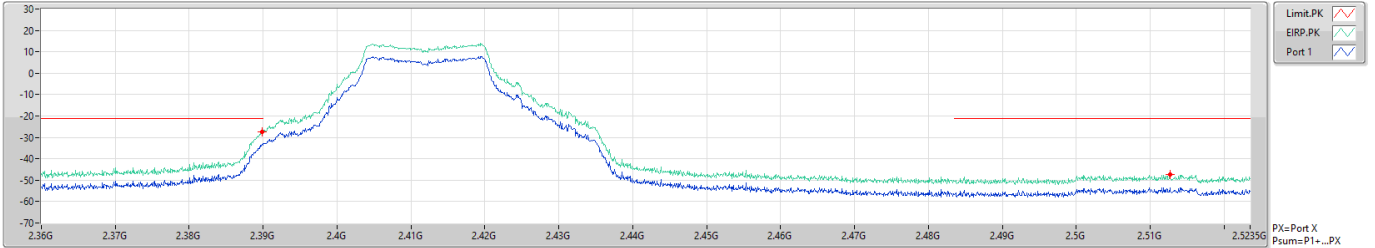
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2.36G	2.5235G	1M	AV	2.36679G	-61.72	-41.20	-20.52	6.00	0.00	-67.72	-67.72
2.36G	2.5235G	1M	AV	2.48352G	-59.23	-41.20	-18.03	6.00	0.00	-65.23	-65.23

802.11g_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

2412MHz

26/08/2021



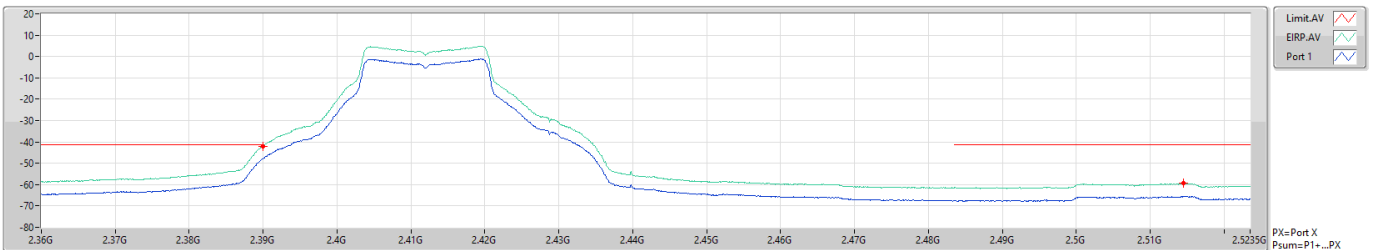
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.38984G	-27.46	-21.20	-6.26	6.00	0.00	-33.46	-33.46
2.36G	2.5235G	1M	PK	2.51263G	-47.53	-21.20	-26.33	6.00	0.00	-53.53	-53.53

802.11g_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

2412MHz

26/08/2021



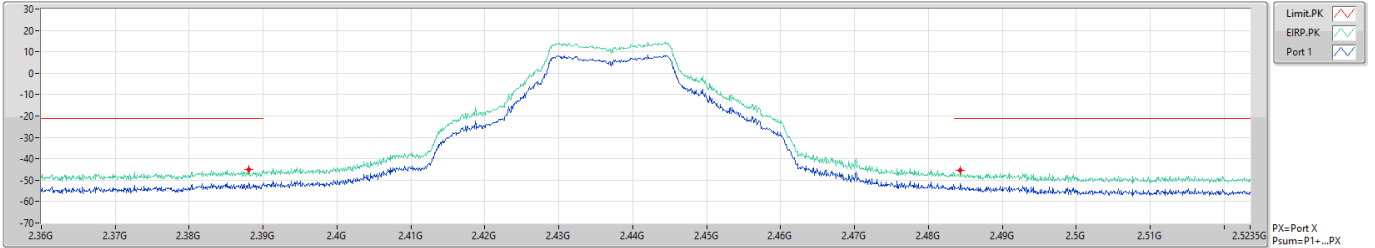
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-42.06	-41.20	-0.86	6.00	0.00	-48.06	-48.06
2.36G	2.5235G	1M	AV	2.51451G	-59.47	-41.20	-18.27	6.00	0.00	-65.47	-65.47

802.11g_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

2437MHz

26/08/2021



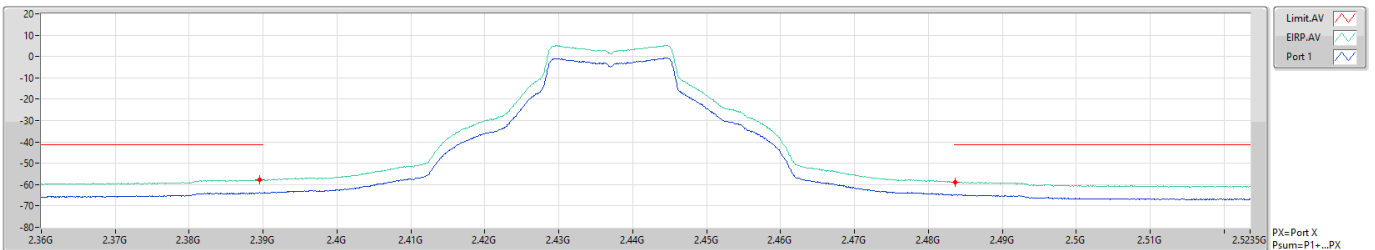
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.38804G	-45.13	-21.20	-23.93	6.00	0.00	-51.13	-51.13
2.36G	2.5235G	1M	PK	2.48434G	-45.57	-21.20	-24.37	6.00	0.00	-51.57	-51.57

802.11g_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

2437MHz

26/08/2021



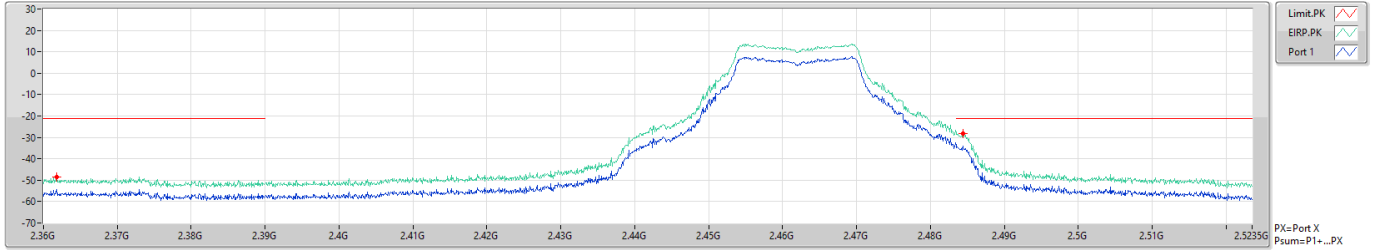
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2.36G	2.5235G	1M	AV	2.38951G	-57.75	-41.20	-16.55	6.00	0.00	-63.75	-63.75
2.36G	2.5235G	1M	AV	2.48361G	-58.81	-41.20	-17.61	6.00	0.00	-64.81	-64.81

802.11g_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

2462MHz

26/08/2021



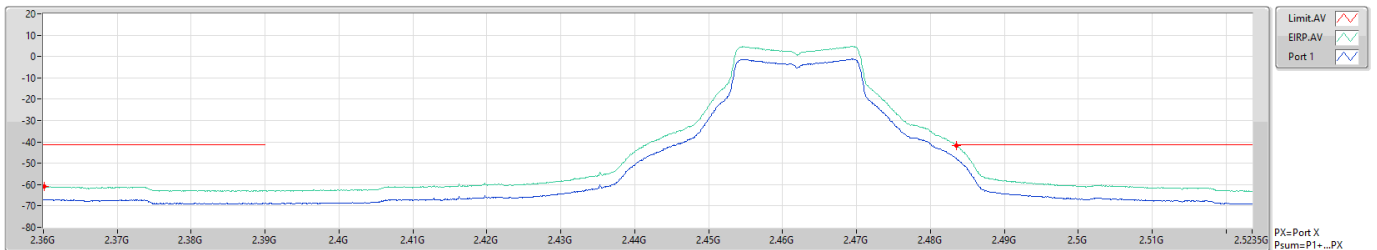
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2.36G	2.5235G	1M	PK	2.3618G	-48.50	-21.20	-27.30	6.00	0.00	-54.50	-54.50
2.36G	2.5235G	1M	PK	2.48442G	-28.14	-21.20	-6.94	6.00	0.00	-34.14	-34.14

802.11g_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

2462MHz

26/08/2021

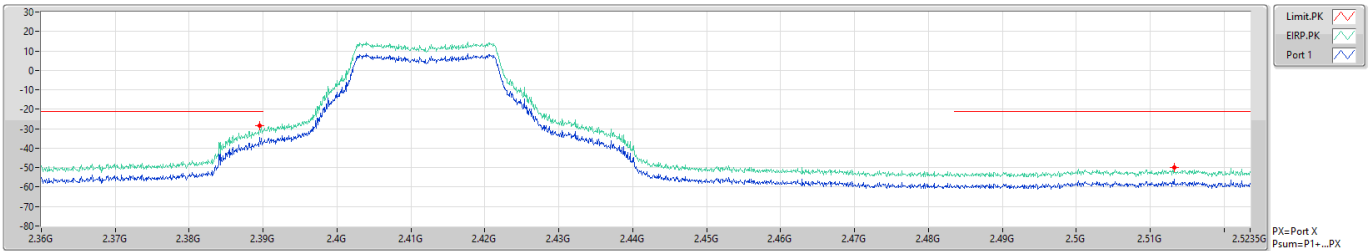


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	AV	2.36008G	-60.98	-41.20	-19.78	6.00	0.00	-66.98	-66.98
2.36G	2.5235G	1M	AV	2.48352G	-41.87	-41.20	-0.67	6.00	0.00	-47.87	-47.87

802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Bandedge [PK]

26/08/2021

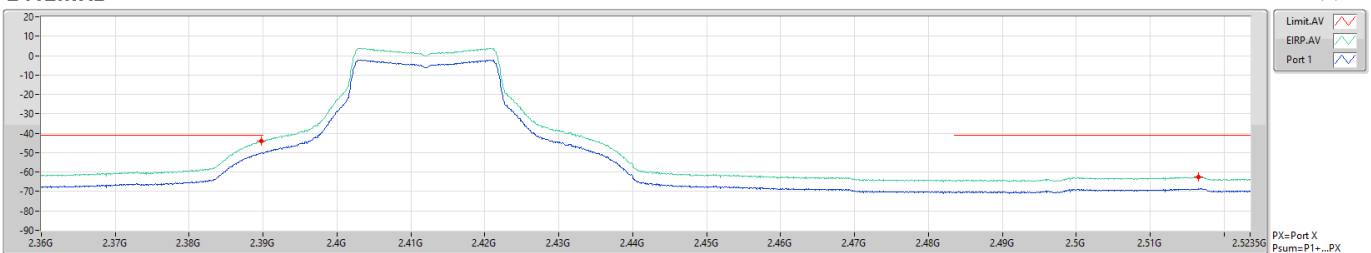


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.38951G	-28.25	-21.20	-7.05	6.00	0.00	-34.25	-34.25
2.36G	2.5235G	1M	PK	2.5132G	-50.04	-21.20	-28.84	6.00	0.00	-56.04	-56.04

802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Bandedge [AV]

26/08/2021

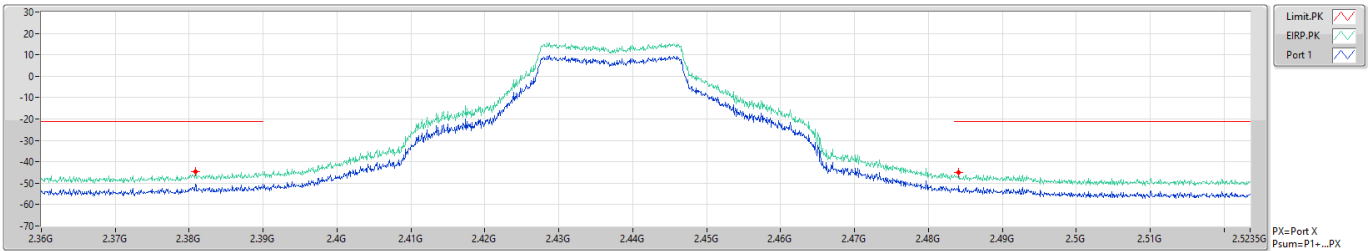


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	AV	2.38976G	-44.05	-41.20	-2.85	6.00	0.00	-50.05	-50.05
2.36G	2.5235G	1M	AV	2.51655G	-62.67	-41.20	-21.47	6.00	0.00	-68.67	-68.67

802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Bandedge [PK]

26/08/2021

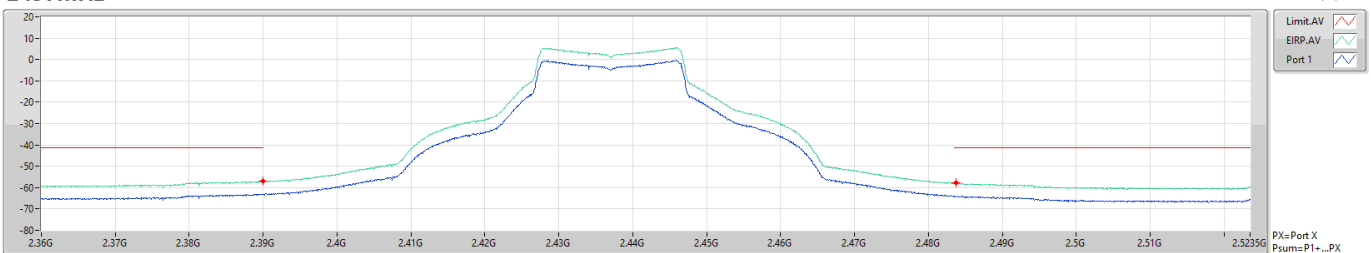


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.38085G	-44.45	-21.20	-23.25	6.00	0.00	-50.45	-50.45
2.36G	2.5235G	1M	PK	2.4841G	-45.17	-21.20	-23.97	6.00	0.00	-51.17	-51.17

802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Bandedge [AV]

26/08/2021

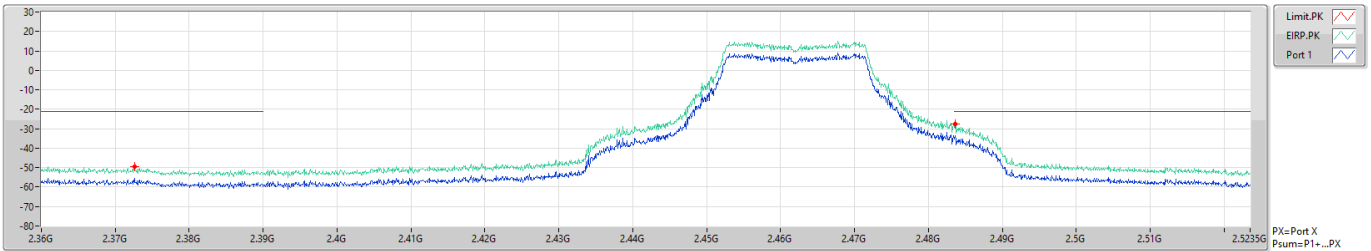


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-57.09	-41.20	-15.89	6.00	0.00	-63.09	-63.09
2.36G	2.5235G	1M	AV	2.48369G	-57.92	-41.20	-16.72	6.00	0.00	-63.92	-63.92

802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz

CSE Bandedge [PK]

26/08/2021

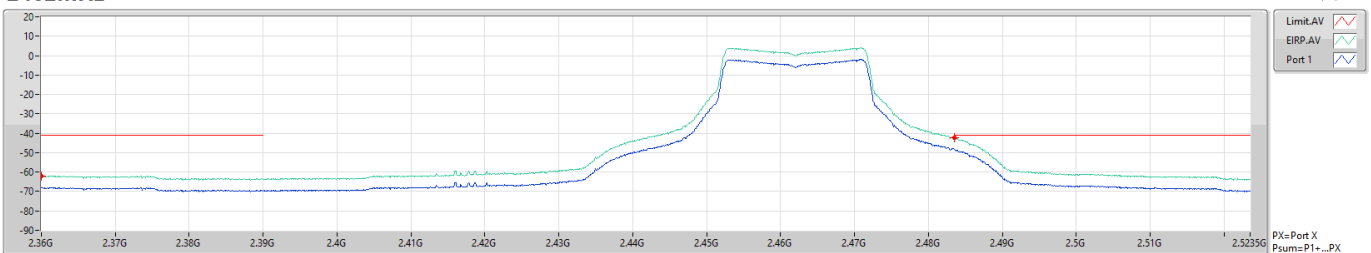


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	PK	2.37259G	-49.62	-21.20	-28.42	6.00	0.00	-55.62	-55.62
2.36G	2.5235G	1M	PK	2.48361G	-27.76	-21.20	-6.56	6.00	0.00	-33.76	-33.76

802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz

CSE Bandedge [AV]

26/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
2.36G	2.5235G	1M	AV	2.36G	-61.92	-41.20	-20.72	6.00	0.00	-67.92	-67.92
2.36G	2.5235G	1M	AV	2.48352G	-42.32	-41.20	-1.12	6.00	0.00	-48.32	-48.32



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	1G	25G	AV	4.87375G	6.00	-47.67	-47.67	-41.67	-41.20	-0.47
802.11g_Nss1,(6Mbps)_1TX	Pass	1G	25G	AV	4.924G	6.00	-55.95	-55.95	-49.95	-41.20	-8.75
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	25G	AV	4.927G	6.00	-58.29	-58.29	-52.29	-41.20	-11.09

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



**CSE-Harmonics (Restricted Band)
Non-Beamforming Scanning Radio 1T1S**

Appendix F.12

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.8235G	6.00	-54.48	-54.48	-48.48	-41.20	-7.28
2412MHz	Pass	1G	25G	PK	4.82425G	6.00	-53.98	-53.98	-47.98	-21.20	-26.78
2437MHz	Pass	1G	25G	AV	4.87375G	6.00	-47.67	-47.67	-41.67	-41.20	-0.47
2437MHz	Pass	1G	25G	PK	4.87375G	6.00	-46.79	-46.79	-40.79	-21.20	-19.59
2462MHz	Pass	1G	25G	AV	4.924G	6.00	-48.05	-48.05	-42.05	-41.20	-0.85
2462MHz	Pass	1G	25G	PK	7.38625G	6.00	-59.28	-59.28	-53.28	-21.20	-32.08
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.822G	6.00	-64.29	-64.29	-58.29	-41.20	-17.09
2412MHz	Pass	1G	25G	PK	4.82125G	6.00	-55.74	-55.74	-49.74	-21.20	-28.54
2437MHz	Pass	1G	25G	AV	4.87525G	6.00	-60.14	-60.14	-54.14	-41.20	-12.94
2437MHz	Pass	1G	25G	PK	4.87525G	6.00	-51.47	-51.47	-45.47	-21.20	-24.27
2462MHz	Pass	1G	25G	AV	4.924G	6.00	-55.95	-55.95	-49.95	-41.20	-8.75
2462MHz	Pass	1G	25G	PK	4.92625G	6.00	-50.25	-50.25	-44.25	-21.20	-23.05
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	19.83175G	6.00	-67.51	-67.51	-61.51	-41.20	-20.31
2412MHz	Pass	1G	25G	PK	15.86725G	6.00	-58.92	-58.92	-52.92	-21.20	-31.72
2437MHz	Pass	1G	25G	AV	4.8775G	6.00	-60.26	-60.26	-54.26	-41.20	-13.06
2437MHz	Pass	1G	25G	PK	7.31725G	6.00	-53.99	-53.99	-47.99	-21.20	-26.79
2462MHz	Pass	1G	25G	AV	4.927G	6.00	-58.29	-58.29	-52.29	-41.20	-11.09
2462MHz	Pass	1G	25G	PK	4.927G	6.00	-51.20	-51.20	-45.20	-21.20	-24.00

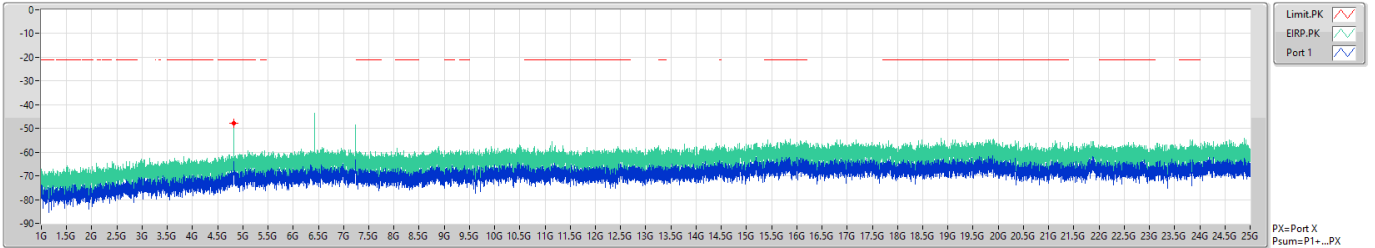
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11b_Nss1,(1Mbps)_1TX

CSE [PK]

2412MHz

26/08/2021



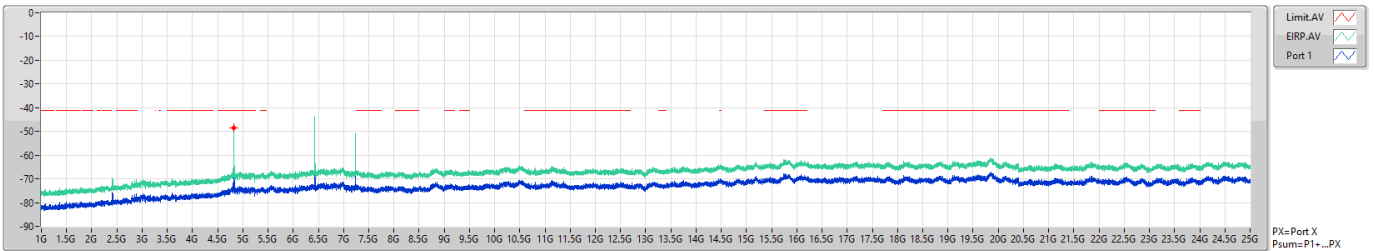
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	PK	4.82425G	-47.98	-21.20	-26.78	6.00	0.00	-53.98	-53.98

802.11b_Nss1,(1Mbps)_1TX

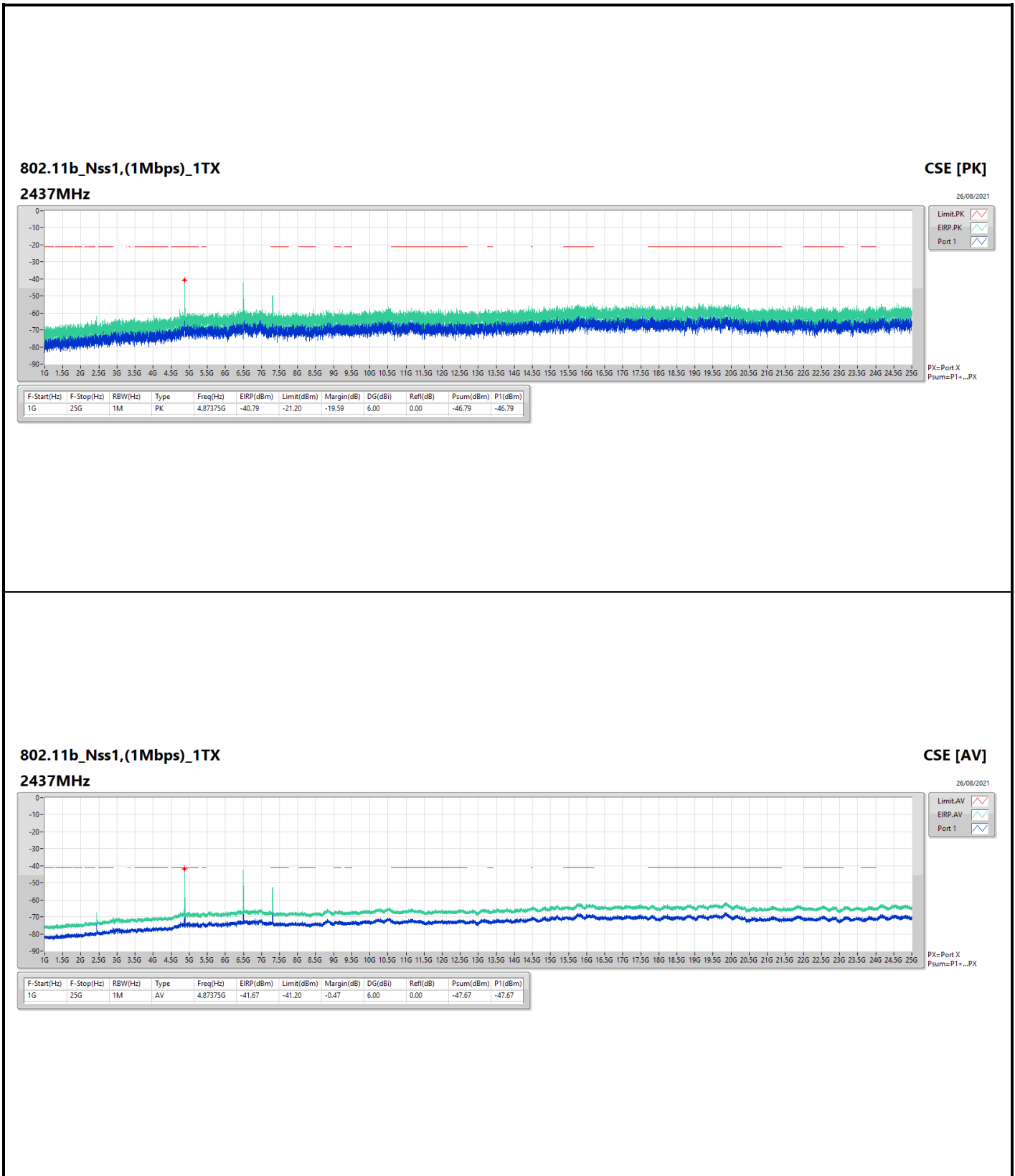
CSE [AV]

2412MHz

26/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	AV	4.8235G	-48.48	-41.20	-7.28	6.00	0.00	-54.48	-54.48

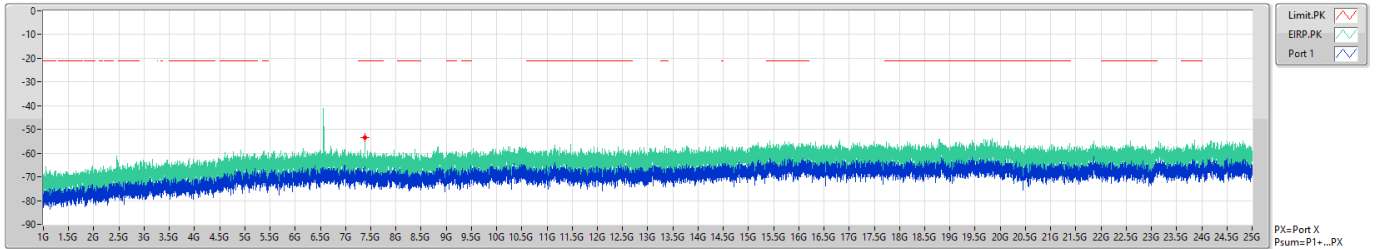


802.11b_Nss1,(1Mbps)_1TX

CSE [PK]

2462MHz

26/08/2021



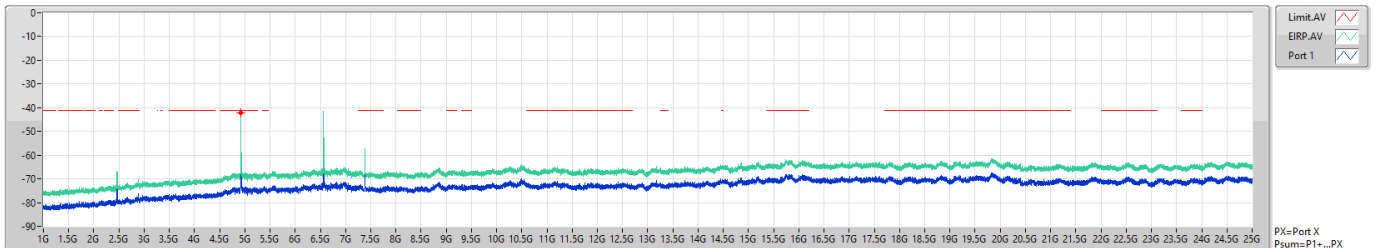
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1G	25G	1M	PK	7.38625G	-53.28	-21.20	-32.08	6.00	0.00	-59.28	-59.28

802.11b_Nss1,(1Mbps)_1TX

CSE [AV]

2462MHz

26/08/2021



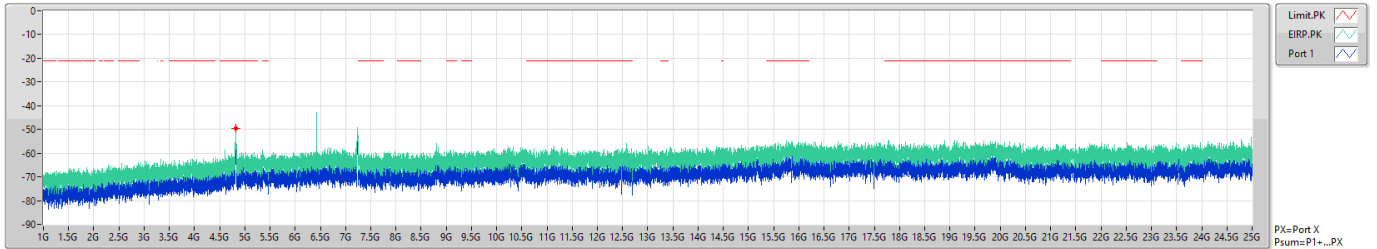
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	AV	4.924G	-42.05	-41.20	-0.85	6.00	0.00	-48.05	-48.05

802.11g_Nss1,(6Mbps)_1TX

CSE [PK]

2412MHz

26/08/2021



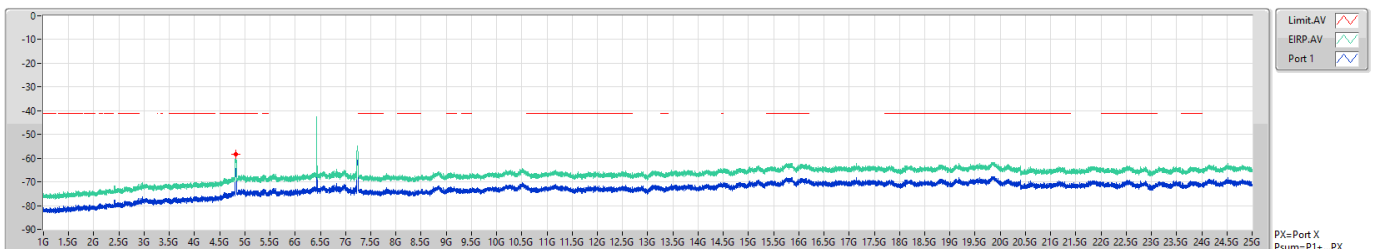
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1G	25G	1M	PK	4.82125G	-49.74	-21.20	-28.54	6.00	0.00	-55.74	-55.74

802.11g_Nss1,(6Mbps)_1TX

CSE [AV]

2412MHz

26/08/2021



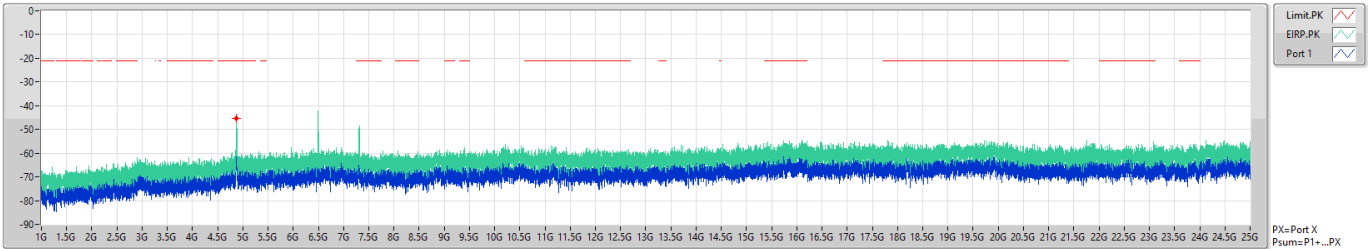
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1G	25G	1M	AV	4.822G	-58.29	-41.20	-17.09	6.00	0.00	-64.29	-64.29

802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE [PK]

26/08/2021



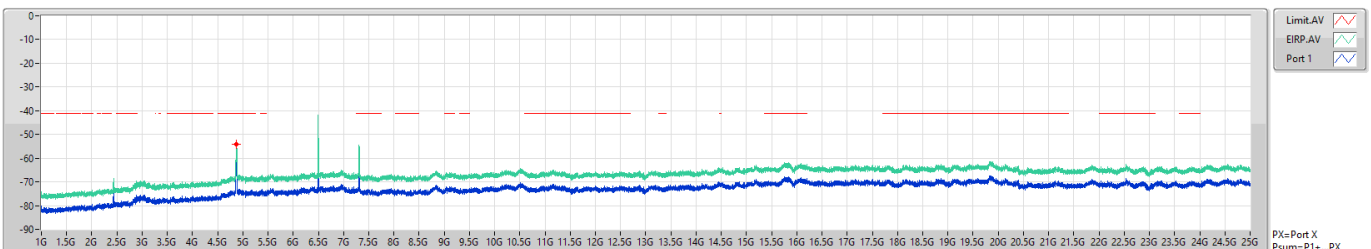
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1G	25G	1M	PK	4.87325G	-45.47	-21.20	-24.27	6.00	0.00	-51.47	-51.47

802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE [AV]

26/08/2021



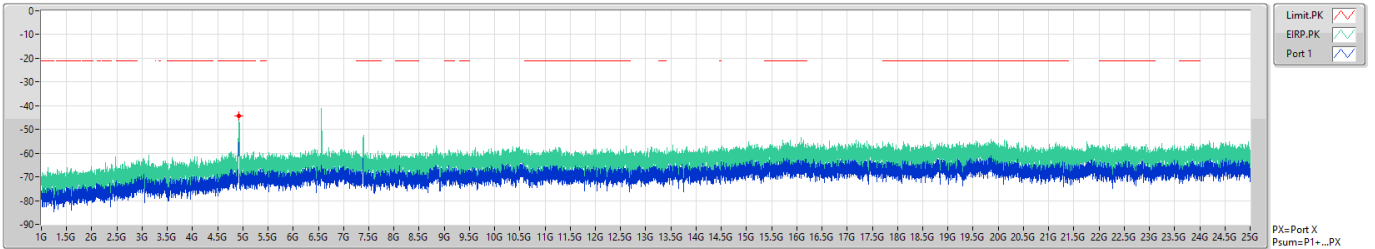
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1G	25G	1M	AV	4.87325G	-54.14	-41.20	-12.94	6.00	0.00	-60.14	-60.14

802.11g_Nss1,(6Mbps)_1TX

CSE [PK]

2462MHz

26/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	PK	4.92625G	-44.25	-21.20	-23.05	6.00	0.00	-50.25	-50.25

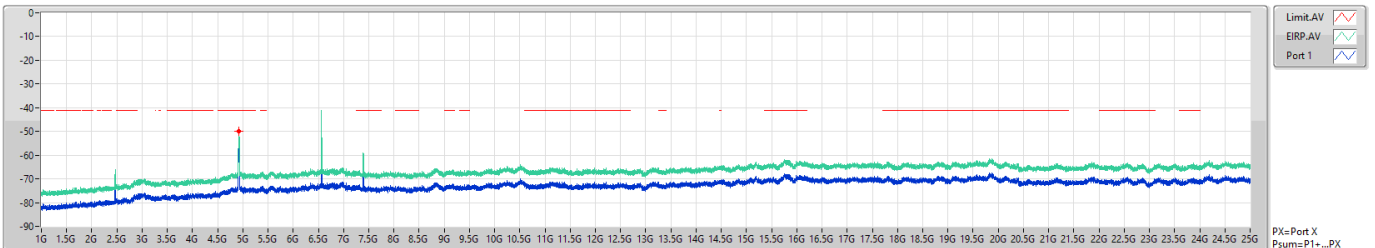
PX=Port X
Psum=P1+...PX

802.11g_Nss1,(6Mbps)_1TX

CSE [AV]

2462MHz

26/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	AV	4.924G	-49.95	-41.20	-8.75	6.00	0.00	-55.95	-55.95

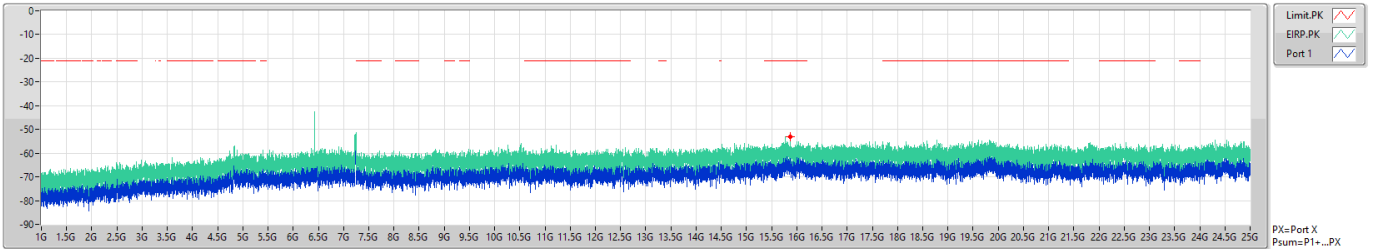
PX=Port X
Psum=P1+...PX

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE [PK]

26/08/2021



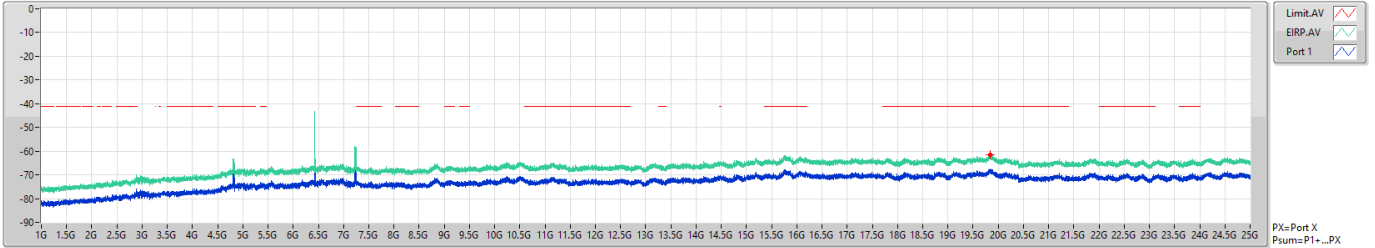
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	PK	15.86725G	-52.92	-21.20	-31.72	6.00	0.00	-58.92	-58.92

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE [AV]

26/08/2021



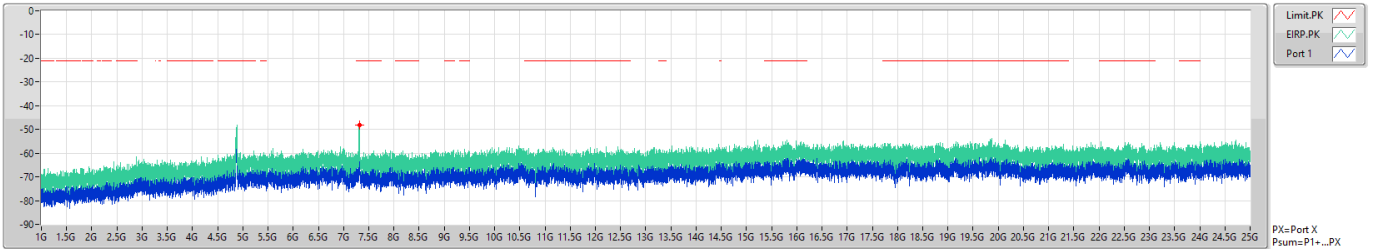
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1G	25G	1M	AV	19.83175G	-61.51	-41.20	-20.31	6.00	0.00	-67.51	-67.51

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE [PK]

26/08/2021



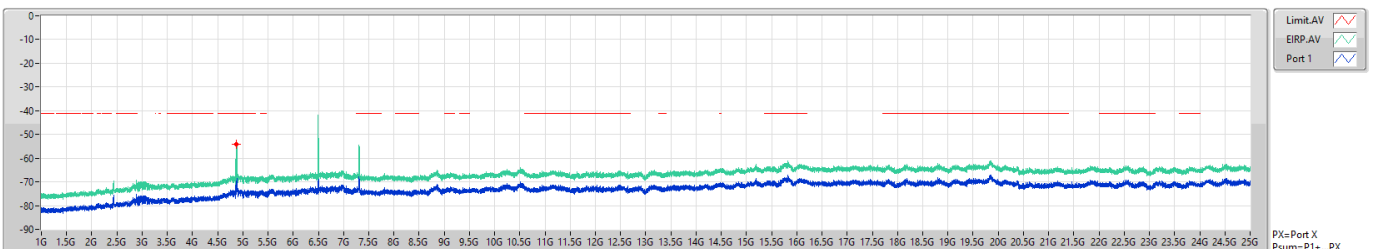
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	PK	7.31725G	-47.99	-21.20	-26.79	6.00	0.00	-53.99	-53.99

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE [AV]

26/08/2021

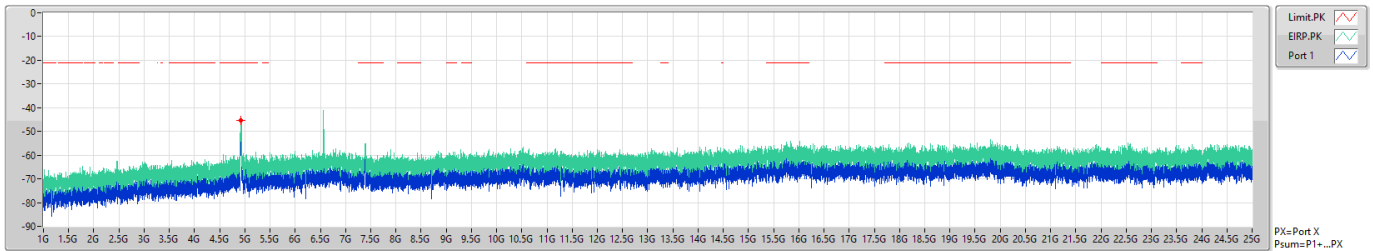


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	AV	4.8775G	-54.26	-41.20	-13.06	6.00	0.00	-60.26	-60.26

**802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz**

CSE [PK]

26/08/2021

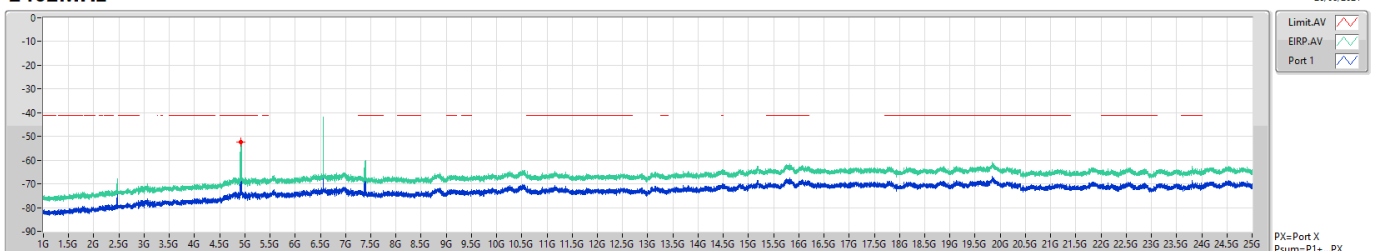


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	PK	4.927G	-45.20	-21.20	-24.00	6.00	0.00	-51.20	-51.20

**802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz**

CSE [AV]

26/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	AV	4.927G	-52.29	-41.20	-11.09	6.00	0.00	-58.29	-58.29



**CSE-Bandedge (Restricted Band)
Non-Beamforming Scanning Radio 2T1S**

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-59.83	-60.35	-57.07	-48.06	-41.20	-6.86
802.11g_Nss1,(6Mbps)_2TX	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-52.74	-55.46	-50.88	-41.87	-41.20	-0.67
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-53.50	-54.92	-51.14	-42.13	-41.20	-0.93

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

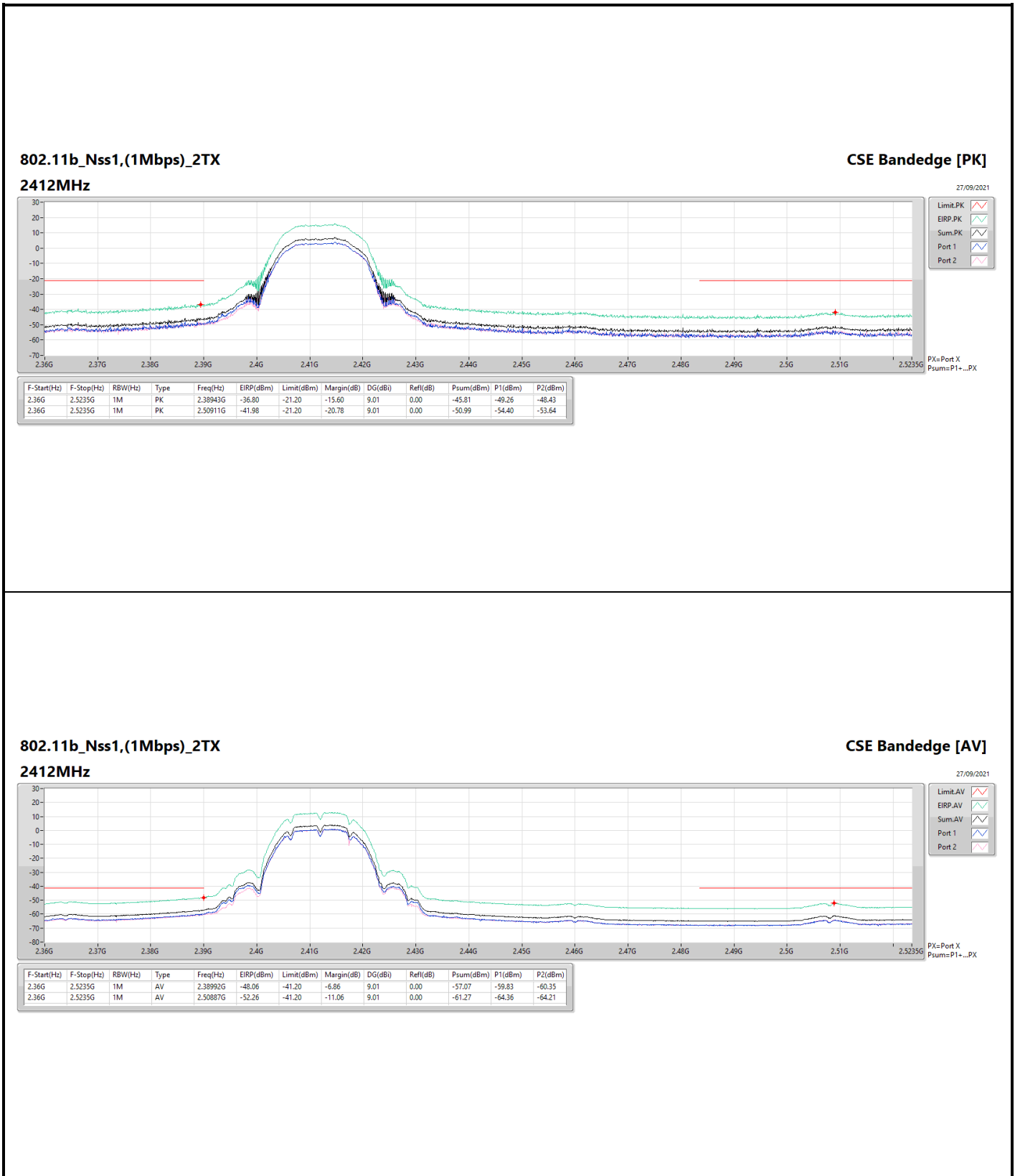


**CSE-Bandedge (Restricted Band)
Non-Beamforming Scanning Radio 2T1S**

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-59.83	-60.35	-57.07	-48.06	-41.20	-6.86
2412MHz	Pass	2.36G	2.5235G	AV	2.50887G	9.01	-64.36	-64.21	-61.27	-52.26	-41.20	-11.06
2412MHz	Pass	2.36G	2.5235G	PK	2.38943G	9.01	-49.26	-48.43	-45.81	-36.80	-21.20	-15.60
2412MHz	Pass	2.36G	2.5235G	PK	2.50911G	9.01	-54.40	-53.64	-50.99	-41.98	-21.20	-20.78
2437MHz	Pass	2.36G	2.5235G	AV	2.38976G	9.01	-63.21	-63.27	-60.23	-51.22	-41.20	-10.02
2437MHz	Pass	2.36G	2.5235G	AV	2.38984G	9.01	-63.21	-63.27	-60.23	-51.22	-41.20	-10.02
2437MHz	Pass	2.36G	2.5235G	AV	2.48369G	9.01	-64.20	-64.35	-61.26	-52.25	-41.20	-11.05
2437MHz	Pass	2.36G	2.5235G	PK	2.38861G	9.01	-51.33	-53.84	-49.40	-40.39	-21.20	-19.19
2437MHz	Pass	2.36G	2.5235G	PK	2.48393G	9.01	-53.27	-53.37	-50.31	-41.30	-21.20	-20.10
2462MHz	Pass	2.36G	2.5235G	AV	2.3667G	9.01	-63.44	-63.92	-60.66	-51.65	-41.20	-10.45
2462MHz	Pass	2.36G	2.5235G	AV	2.48352G	9.01	-60.33	-61.04	-57.66	-48.65	-41.20	-7.45
2462MHz	Pass	2.36G	2.5235G	PK	2.36368G	9.01	-51.78	-54.95	-50.07	-41.06	-21.20	-19.86
2462MHz	Pass	2.36G	2.5235G	PK	2.48361G	9.01	-50.02	-49.77	-46.88	-37.87	-21.20	-16.67
802.11g_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-52.74	-55.46	-50.88	-41.87	-41.20	-0.67
2412MHz	Pass	2.36G	2.5235G	AV	2.51443G	9.01	-68.83	-68.65	-65.73	-56.72	-41.20	-15.52
2412MHz	Pass	2.36G	2.5235G	PK	2.38992G	9.01	-37.62	-41.55	-36.14	-27.13	-21.20	-5.93
2412MHz	Pass	2.36G	2.5235G	PK	2.51418G	9.01	-57.75	-56.03	-53.80	-44.79	-21.20	-23.59
2437MHz	Pass	2.36G	2.5235G	AV	2.38968G	9.01	-63.96	-64.59	-61.25	-52.24	-41.20	-11.04
2437MHz	Pass	2.36G	2.5235G	AV	2.48401G	9.01	-64.81	-65.19	-61.99	-52.98	-41.20	-11.78
2437MHz	Pass	2.36G	2.5235G	PK	2.38387G	9.01	-52.05	-52.79	-49.39	-40.38	-21.20	-19.18
2437MHz	Pass	2.36G	2.5235G	PK	2.49276G	9.01	-51.34	-54.59	-49.66	-40.65	-21.20	-19.45
2462MHz	Pass	2.36G	2.5235G	AV	2.36008G	9.01	-68.58	-69.19	-65.86	-56.85	-41.20	-15.65
2462MHz	Pass	2.36G	2.5235G	AV	2.48352G	9.01	-53.86	-56.45	-51.95	-42.94	-41.20	-1.74
2462MHz	Pass	2.36G	2.5235G	PK	2.37218G	9.01	-58.62	-56.15	-54.20	-45.19	-21.20	-23.99
2462MHz	Pass	2.36G	2.5235G	PK	2.48352G	9.01	-38.83	-42.62	-37.31	-28.30	-21.20	-7.10
802.11ax_HEW20_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-53.50	-54.92	-51.14	-42.13	-41.20	-0.93
2412MHz	Pass	2.36G	2.5235G	AV	2.51598G	9.01	-69.71	-70.19	-66.93	-57.92	-41.20	-16.72
2412MHz	Pass	2.36G	2.5235G	PK	2.38984G	9.01	-41.70	-41.55	-38.61	-29.60	-21.20	-8.40
2412MHz	Pass	2.36G	2.5235G	PK	2.51492G	9.01	-57.32	-59.53	-55.28	-46.27	-21.20	-25.07
2437MHz	Pass	2.36G	2.5235G	AV	2.38984G	9.01	-63.24	-63.96	-60.57	-51.56	-41.20	-10.36
2437MHz	Pass	2.36G	2.5235G	AV	2.48361G	9.01	-64.06	-64.70	-61.36	-52.35	-41.20	-11.15
2437MHz	Pass	2.36G	2.5235G	PK	2.38878G	9.01	-50.11	-52.68	-48.20	-39.19	-21.20	-17.99
2437MHz	Pass	2.36G	2.5235G	PK	2.48377G	9.01	-51.73	-52.52	-49.10	-40.09	-21.20	-18.89
2462MHz	Pass	2.36G	2.5235G	AV	2.36033G	9.01	-70.42	-70.82	-67.61	-58.60	-41.20	-17.40
2462MHz	Pass	2.36G	2.5235G	AV	2.48352G	9.01	-56.33	-57.02	-53.65	-44.64	-41.20	-3.44
2462MHz	Pass	2.36G	2.5235G	PK	2.36711G	9.01	-57.24	-60.33	-55.51	-46.50	-21.20	-25.30
2462MHz	Pass	2.36G	2.5235G	PK	2.48442G	9.01	-43.85	-43.58	-40.70	-31.69	-21.20	-10.49

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

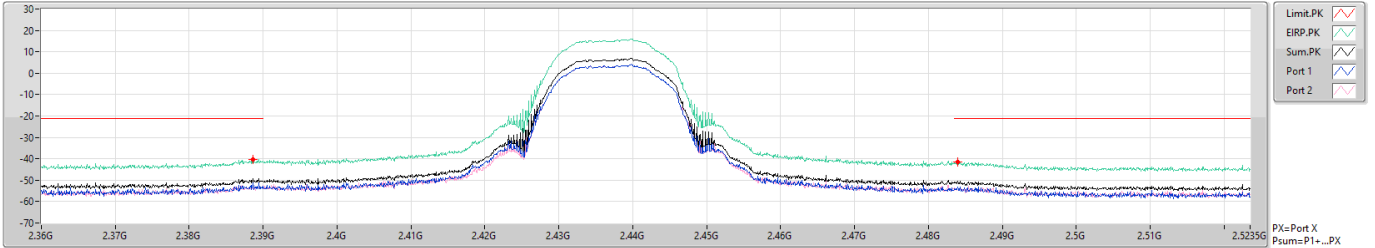


802.11b_Nss1,(1Mbps)_2TX

CSE Bandedge [PK]

2437MHz

27/09/2021



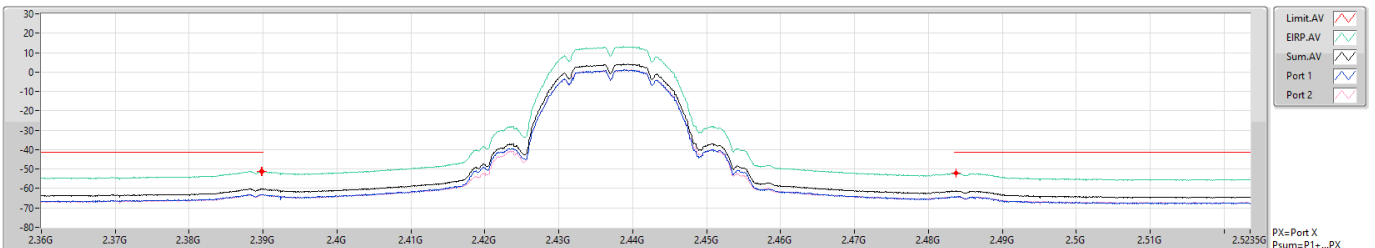
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2.36G	2.5235G	1M	PK	2.38861G	-40.39	-21.20	-19.19	9.01	0.00	-49.40	-51.33	-53.84
2.36G	2.5235G	1M	PK	2.48399G	-41.30	-21.20	-20.10	9.01	0.00	-50.31	-53.27	-53.37

802.11b_Nss1,(1Mbps)_2TX

CSE Bandedge [AV]

2437MHz

27/09/2021



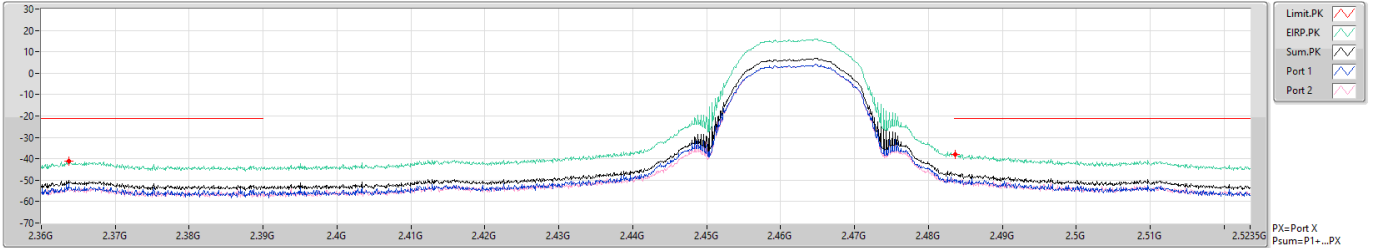
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2.36G	2.5235G	1M	AV	2.38976G	-51.22	-41.20	-10.02	9.01	0.00	-60.23	-63.21	-63.27
2.36G	2.5235G	1M	AV	2.38984G	-51.22	-41.20	-10.02	9.01	0.00	-60.23	-63.21	-63.27
2.36G	2.5235G	1M	AV	2.48399G	-52.25	-41.20	-11.05	9.01	0.00	-61.26	-64.20	-64.35

802.11b_Nss1,(1Mbps)_2TX

CSE Bandedge [PK]

2462MHz

27/09/2021



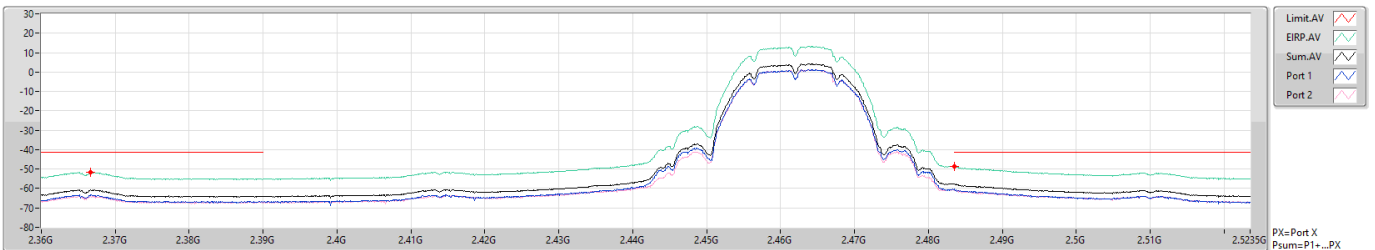
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2.36G	2.5235G	1M	PK	2.36368G	-41.06	-21.20	-19.86	9.01	0.00	-50.07	-51.78	-54.95
2.36G	2.5235G	1M	PK	2.48361G	-37.87	-21.20	-16.67	9.01	0.00	-46.88	-50.02	-49.77

802.11b_Nss1,(1Mbps)_2TX

CSE Bandedge [AV]

2462MHz

27/09/2021



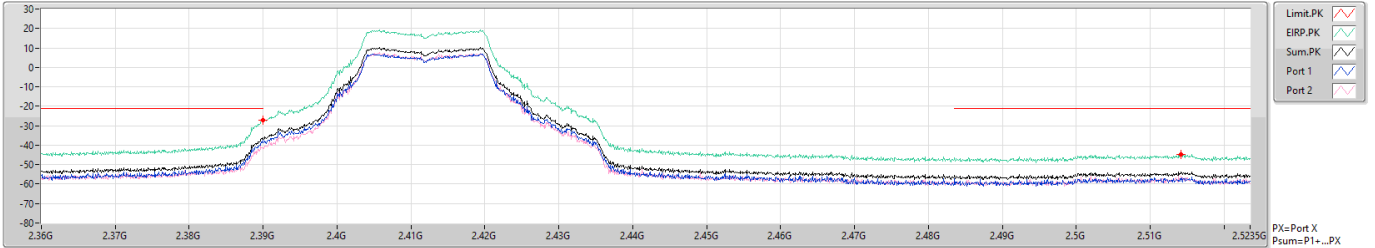
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.3667G	-51.65	-41.20	-10.45	9.01	0.00	-60.66	-63.44	-63.92
2.36G	2.5235G	1M	AV	2.48352G	-48.65	-41.20	-7.45	9.01	0.00	-57.66	-60.33	-61.04

802.11g_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

2412MHz

26/08/2021



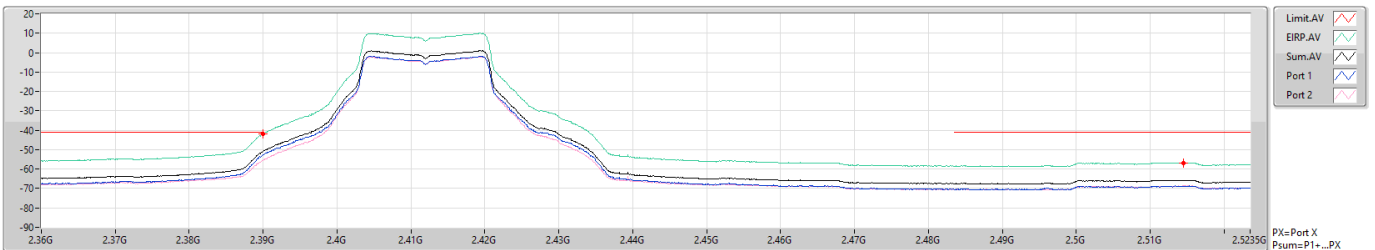
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.38992G	-27.13	-21.20	-5.93	9.01	0.00	-36.14	-37.62	-41.55
2.36G	2.5235G	1M	PK	2.51418G	-44.79	-21.20	-23.59	9.01	0.00	-53.80	-57.75	-56.03

802.11g_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

2412MHz

26/08/2021



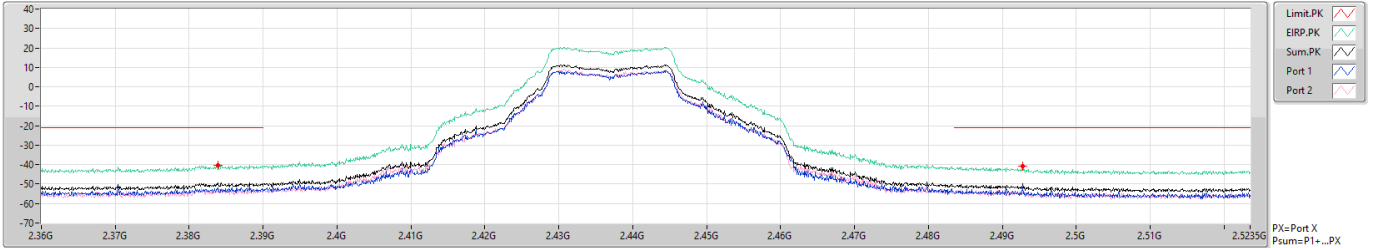
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-41.87	-41.20	-0.67	9.01	0.00	-50.88	-52.74	-55.46
2.36G	2.5235G	1M	AV	2.51443G	-56.72	-41.20	-15.52	9.01	0.00	-65.73	-68.83	-68.65

802.11g_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

2437MHz

26/08/2021



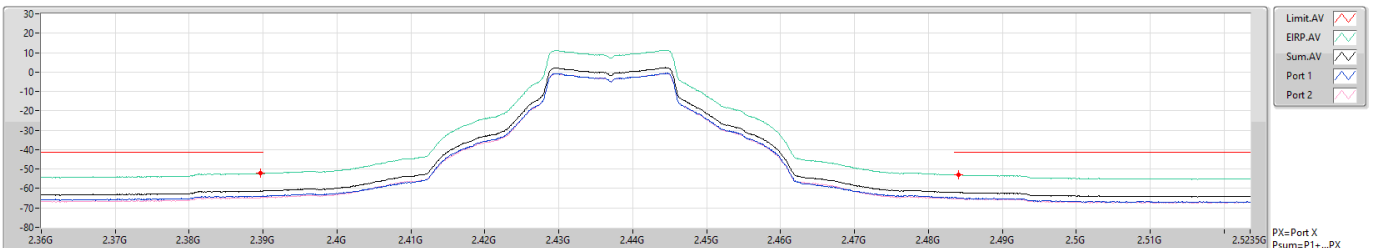
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.38387G	-40.38	-21.20	-19.18	9.01	0.00	-49.39	-52.05	-52.79
2.36G	2.5235G	1M	PK	2.49276G	-40.65	-21.20	-19.45	9.01	0.00	-49.66	-51.34	-54.59

802.11g_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

2437MHz

26/08/2021



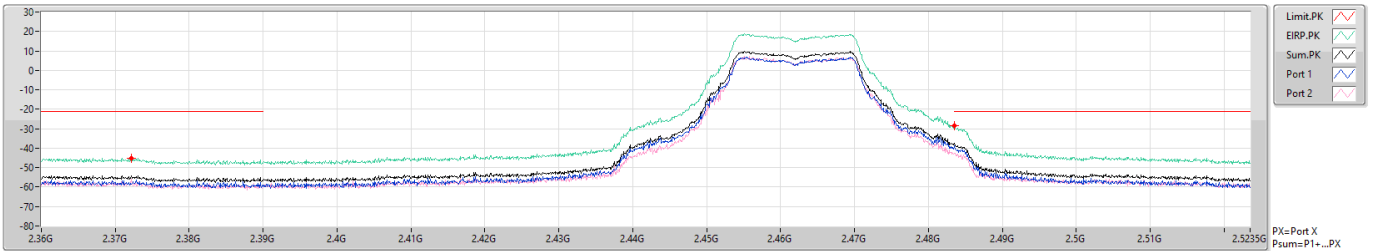
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2.36G	2.5235G	1M	AV	2.38968G	-52.24	-41.20	-11.04	9.01	0.00	-61.25	-63.96	-64.59
2.36G	2.5235G	1M	AV	2.48401G	-52.98	-41.20	-11.78	9.01	0.00	-61.99	-64.81	-65.19

802.11g_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

2462MHz

26/08/2021



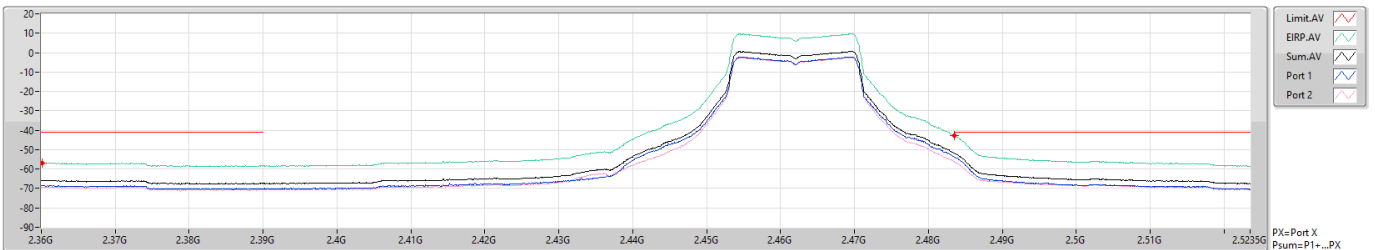
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.37218G	-45.19	-21.20	-23.99	9.01	0.00	-54.20	-58.62	-56.15
2.36G	2.5235G	1M	PK	2.48352G	-28.30	-21.20	-7.10	9.01	0.00	-37.31	-38.83	-42.62

802.11g_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

2462MHz

26/08/2021

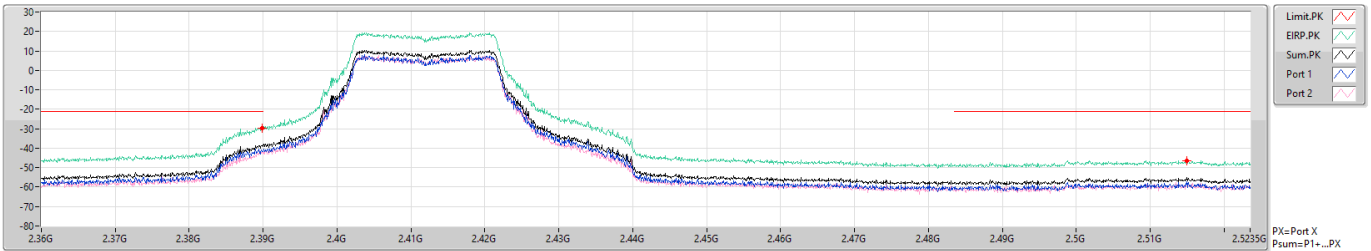


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.36008G	-56.85	-41.20	-15.65	9.01	0.00	-65.86	-68.58	-69.19
2.36G	2.5235G	1M	AV	2.48352G	-42.94	-41.20	-1.74	9.01	0.00	-51.95	-53.86	-56.45

802.11ax HEW20_Nss1,(MCS0)_2TX
2412MHz

CSE Bandedge [PK]

26/08/2021

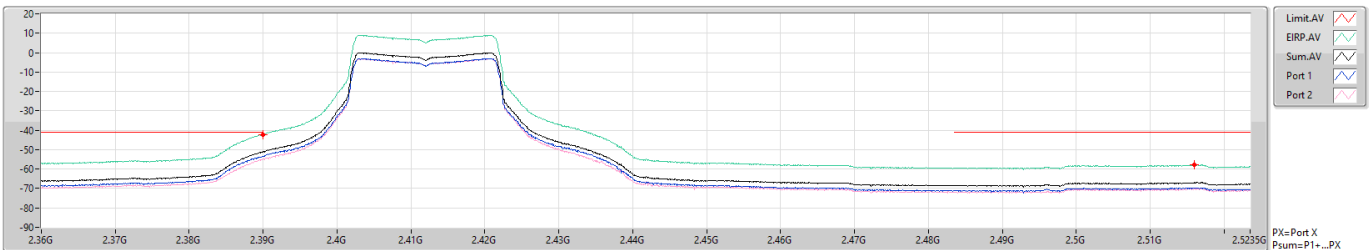


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.38984G	-29.60	-21.20	-8.40	9.01	0.00	-38.61	-41.70	-41.55
2.36G	2.5235G	1M	PK	2.51492G	-46.27	-21.20	-25.07	9.01	0.00	-55.28	-57.32	-59.53

802.11ax HEW20_Nss1,(MCS0)_2TX
2412MHz

CSE Bandedge [AV]

26/08/2021

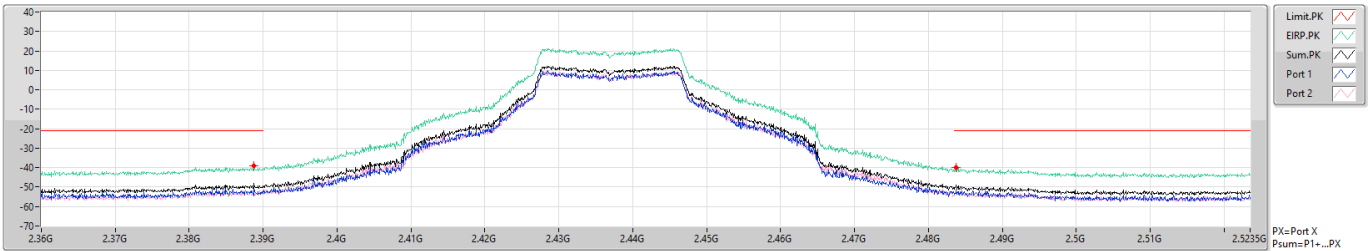


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-42.13	-41.20	-0.93	9.01	0.00	-51.14	-53.50	-54.92
2.36G	2.5235G	1M	AV	2.51598G	-57.92	-41.20	-16.72	9.01	0.00	-66.93	-69.71	-70.19

802.11ax HEW20_Nss1,(MCS0)_2TX
2437MHz

CSE Bandedge [PK]

26/08/2021

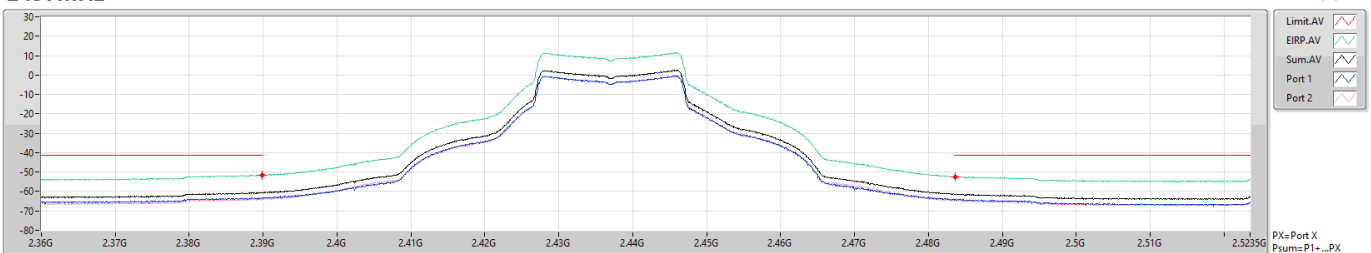


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.38878G	-39.19	-21.20	-17.99	9.01	0.00	-48.20	-50.11	-52.68
2.36G	2.5235G	1M	PK	2.48377G	-40.09	-21.20	-18.89	9.01	0.00	-49.10	-51.73	-52.52

802.11ax HEW20_Nss1,(MCS0)_2TX
2437MHz

CSE Bandedge [AV]

26/08/2021

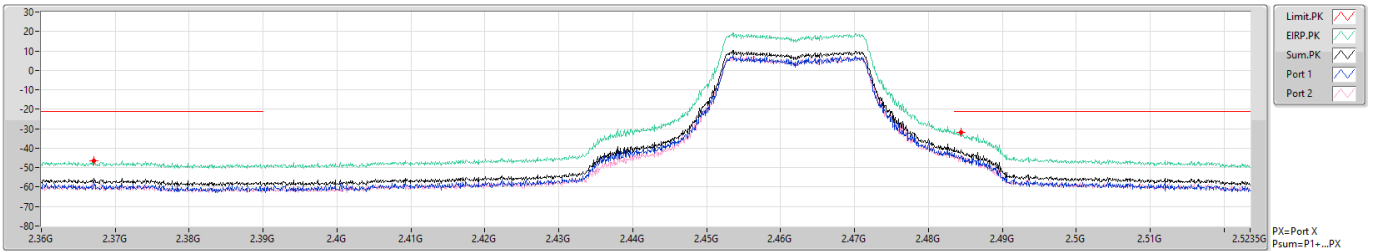


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.38984G	-51.56	-41.20	-10.36	9.01	0.00	-60.57	-63.24	-63.96
2.36G	2.5235G	1M	AV	2.48361G	-52.35	-41.20	-11.15	9.01	0.00	-61.36	-64.06	-64.70

802.11ax HEW20_Nss1,(MCS0)_2TX
2462MHz

CSE Bandedge [PK]

26/08/2021

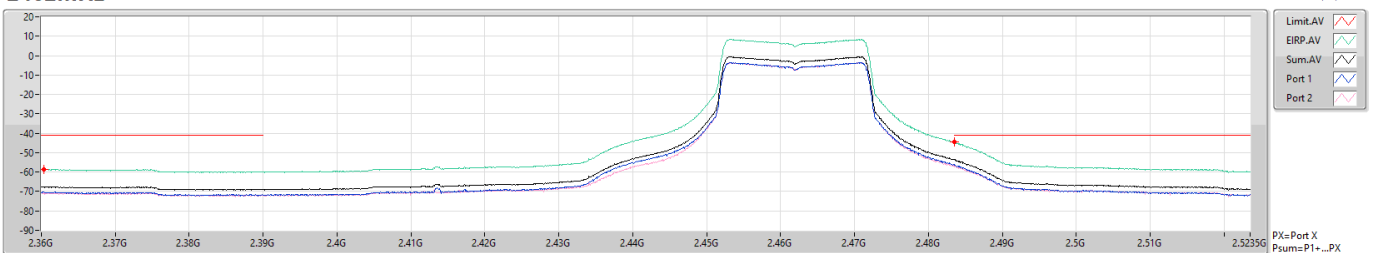


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.36711G	-46.50	-21.20	-25.30	9.01	0.00	-55.51	-57.24	-60.33
2.36G	2.5235G	1M	PK	2.48442G	-31.69	-21.20	-10.49	9.01	0.00	-40.70	-43.85	-43.58

802.11ax HEW20_Nss1,(MCS0)_2TX
2462MHz

CSE Bandedge [AV]

26/08/2021



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.36033G	-58.60	-41.20	-17.40	9.01	0.00	-67.61	-70.42	-70.82
2.36G	2.5235G	1M	AV	2.48352G	-44.64	-41.20	-3.44	9.01	0.00	-53.65	-56.33	-57.02



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	1G	25G	AV	19.84975G	9.01	-66.86	-67.10	-63.97	-54.96	-41.20	-13.76
802.11g_Nss1,(6Mbps)_2TX	Pass	1G	25G	AV	4.87375G	9.01	-60.55	-55.34	-54.20	-45.19	-41.20	-3.99
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	25G	AV	4.87375G	9.01	-60.94	-55.76	-54.61	-45.60	-41.20	-4.40

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



Result

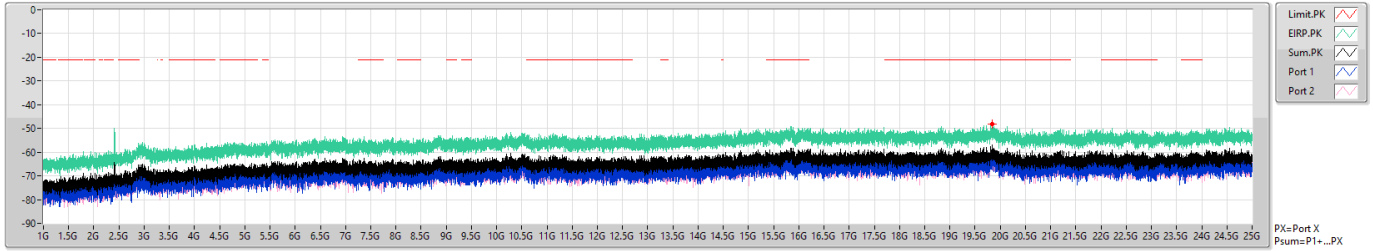
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	19.86925G	9.01	-68.02	-66.64	-64.27	-55.26	-41.20	-14.06
2412MHz	Pass	1G	25G	PK	19.843G	9.01	-59.35	-60.81	-57.01	-48.00	-21.20	-26.80
2437MHz	Pass	1G	25G	AV	19.85725G	9.01	-67.11	-67.23	-64.16	-55.15	-41.20	-13.95
2437MHz	Pass	1G	25G	PK	19.43125G	9.01	-61.12	-60.52	-57.80	-48.79	-21.20	-27.59
2462MHz	Pass	1G	25G	AV	19.84975G	9.01	-66.86	-67.10	-63.97	-54.96	-41.20	-13.76
2462MHz	Pass	1G	25G	PK	19.88425G	9.01	-62.76	-59.75	-57.99	-48.98	-21.20	-27.78
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.8235G	9.01	-67.15	-62.45	-61.18	-52.17	-41.20	-10.97
2412MHz	Pass	1G	25G	PK	4.8235G	9.01	-73.28	-55.86	-55.78	-46.77	-21.20	-25.57
2437MHz	Pass	1G	25G	AV	4.87375G	9.01	-60.55	-55.34	-54.20	-45.19	-41.20	-3.99
2437MHz	Pass	1G	25G	PK	4.87525G	9.01	-59.43	-50.11	-49.63	-40.62	-21.20	-19.42
2462MHz	Pass	1G	25G	AV	4.924G	9.01	-59.40	-57.50	-55.34	-46.33	-41.20	-5.13
2462MHz	Pass	1G	25G	PK	4.92175G	9.01	-49.93	-54.16	-48.54	-39.53	-21.20	-18.33
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.82425G	9.01	-70.80	-64.34	-63.46	-54.45	-41.20	-13.25
2412MHz	Pass	1G	25G	PK	19.86325G	9.01	-59.65	-63.05	-58.02	-49.01	-21.20	-27.81
2437MHz	Pass	1G	25G	AV	4.87375G	9.01	-60.94	-55.76	-54.61	-45.60	-41.20	-4.40
2437MHz	Pass	1G	25G	PK	4.87375G	9.01	-58.40	-49.84	-49.27	-40.26	-21.20	-19.06
2462MHz	Pass	1G	25G	AV	4.924G	9.01	-61.17	-59.46	-57.22	-48.21	-41.20	-7.01
2462MHz	Pass	1G	25G	PK	4.93825G	9.01	-70.68	-53.22	-53.14	-44.13	-21.20	-22.93

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11b_Nss1,(1Mbps)_2TX

CSE [PK]

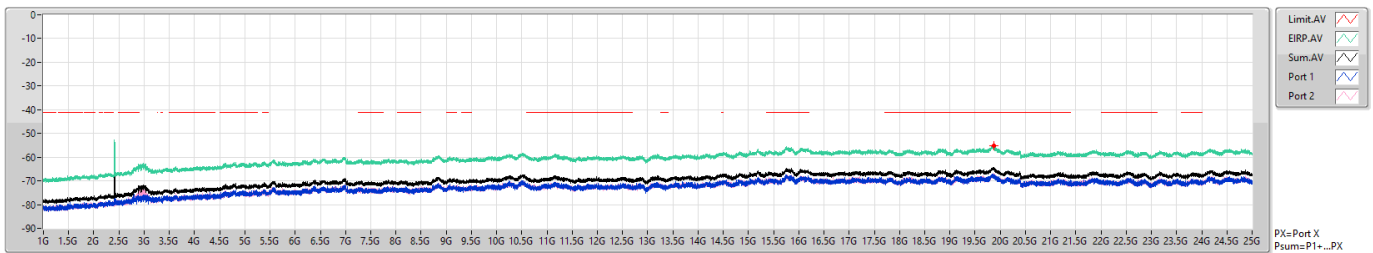
2412MHz



802.11b_Nss1,(1Mbps)_2TX

CSE [AV]

2412MHz

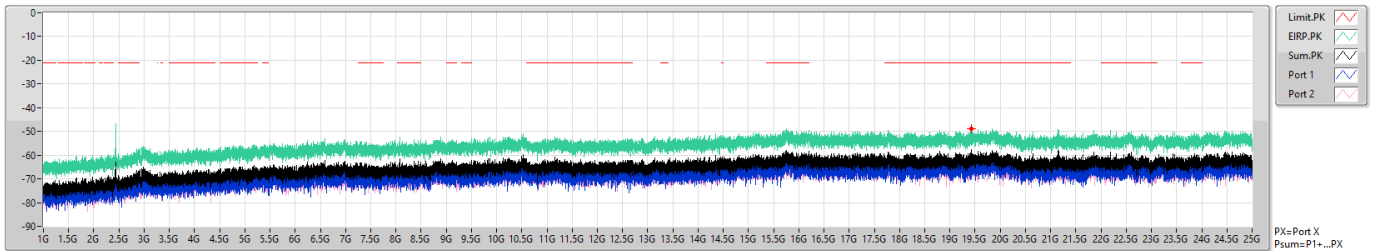


802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE [PK]

27/09/2021



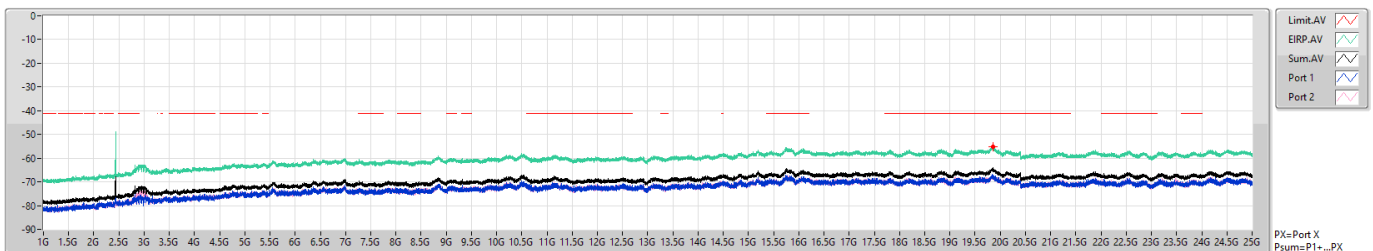
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	19.43125G	-48.79	-21.20	-27.59	9.01	0.00	-57.80	-61.12	-60.52

802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE [AV]

27/09/2021



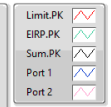
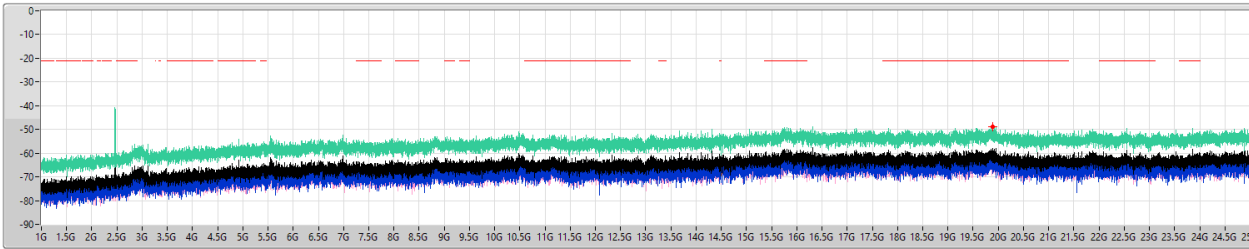
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	19.83725G	-55.15	-41.20	-13.95	9.01	0.00	-64.16	-67.11	-67.23

802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE [PK]

27/09/2021



PX=Port X
Psum=P1+...PX

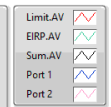
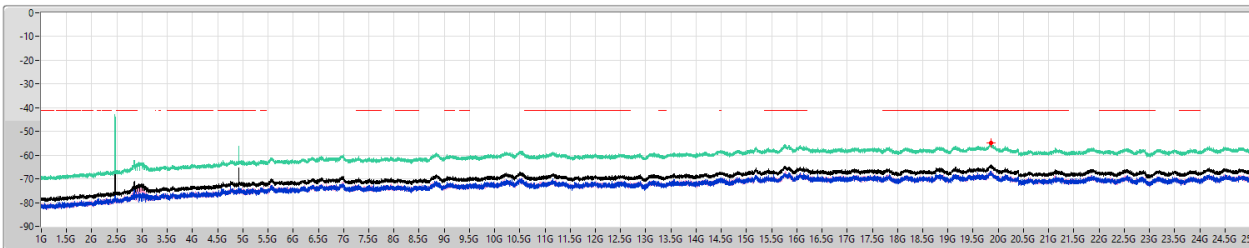
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	19.88425G	-48.98	-21.20	-27.78	9.01	0.00	-57.99	-62.76	-59.75

802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE [AV]

27/09/2021



PX=Port X
Psum=P1+...PX

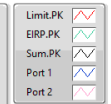
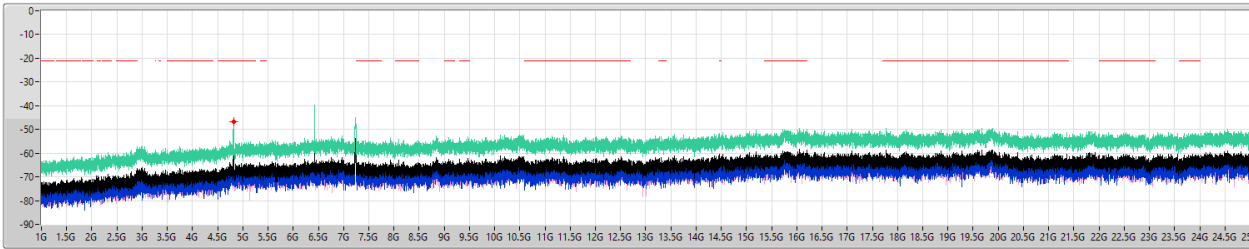
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	19.84975G	-54.96	-41.20	-13.76	9.01	0.00	-63.97	-66.86	-67.10

802.11g_Nss1,(6Mbps)_2TX

2412MHz

CSE [PK]

26/08/2021



PX=Port X
Psum=P1+...PX

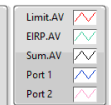
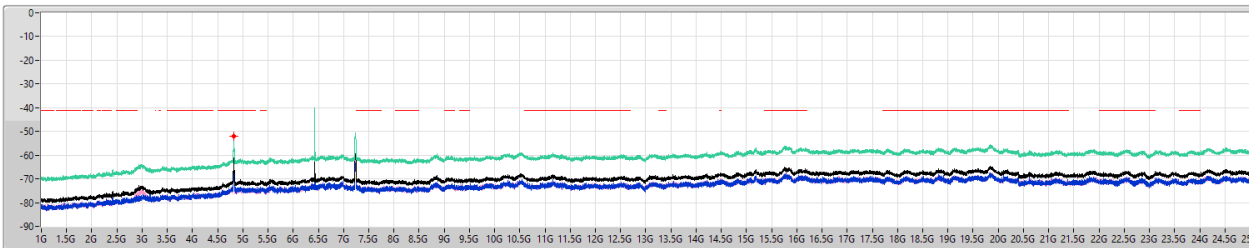
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.8235G	-46.77	-21.20	-25.57	9.01	0.00	-55.78	-73.28	-55.86

802.11g_Nss1,(6Mbps)_2TX

2412MHz

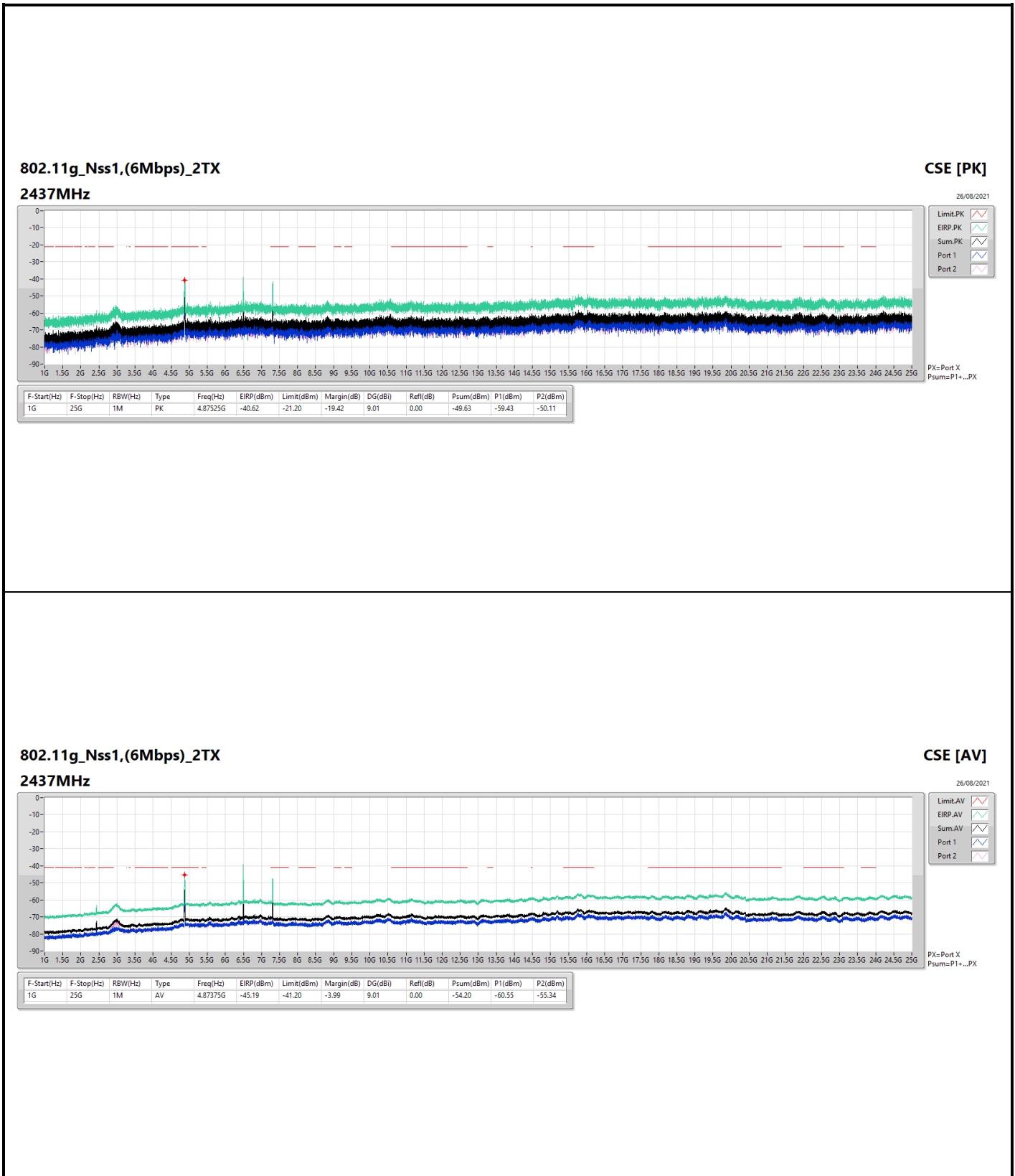
CSE [AV]

26/08/2021



PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.8235G	-52.17	-41.20	-10.97	9.01	0.00	-61.18	-67.15	-62.45

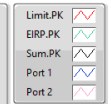
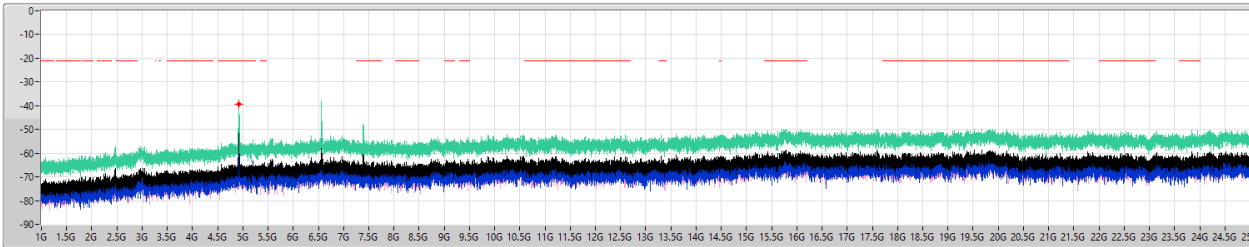


802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE [PK]

26/08/2021



PX=Port X
Psum=P1+...PX

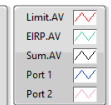
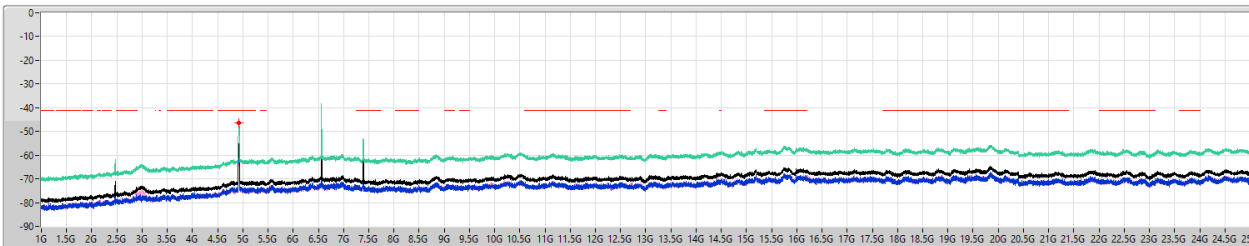
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.92175G	-39.53	-21.20	-18.33	9.01	0.00	-48.54	-49.93	-54.16

802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE [AV]

26/08/2021



PX=Port X
Psum=P1+...PX

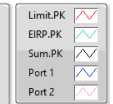
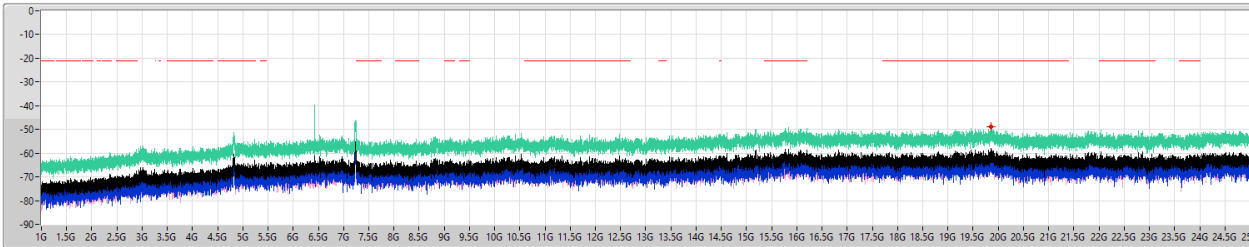
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.924G	-46.33	-41.20	-5.13	9.01	0.00	-55.34	-59.40	-57.50

802.11ax HEW20_Nss1,(MCS0)_2TX

2412MHz

CSE [PK]

26/08/2021



PX=Port X
Psum=P1+...PX

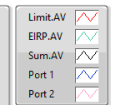
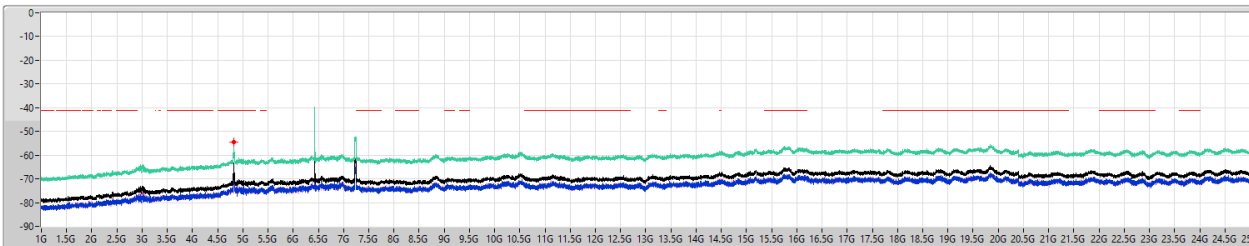
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	19.86325G	-49.01	-21.20	-27.81	9.01	0.00	-58.02	-59.65	-63.05

802.11ax HEW20_Nss1,(MCS0)_2TX

2412MHz

CSE [AV]

26/08/2021



PX=Port X
Psum=P1+...PX

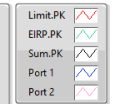
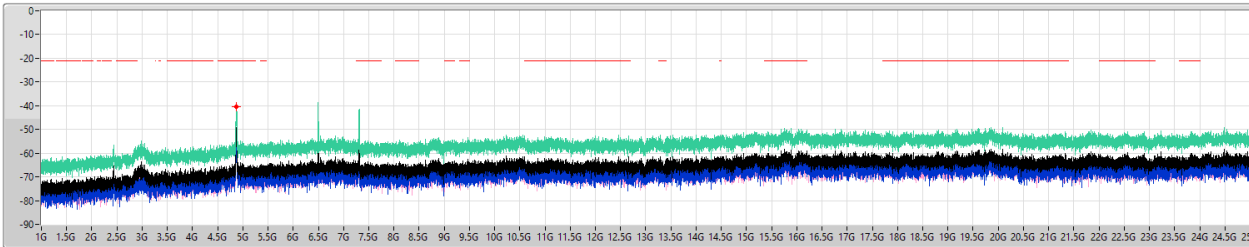
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.82425G	-54.45	-41.20	-13.25	9.01	0.00	-63.46	-70.80	-64.34

802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz

CSE [PK]

26/08/2021



PX=Port X
Psum=P1+...PX

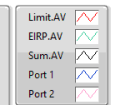
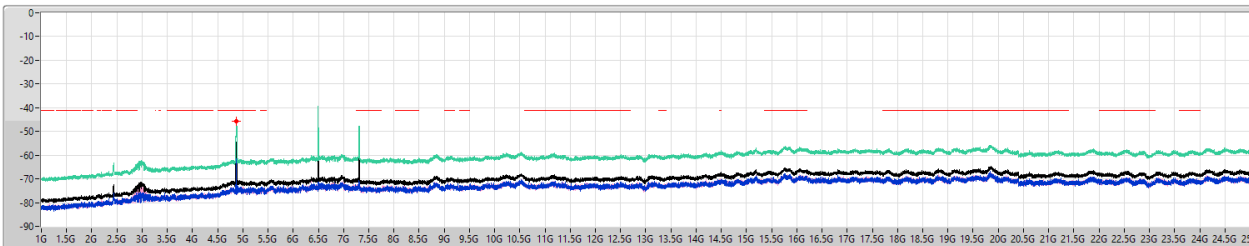
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.87375G	-40.26	-21.20	-19.06	9.01	0.00	-49.27	-58.40	-49.84

802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz

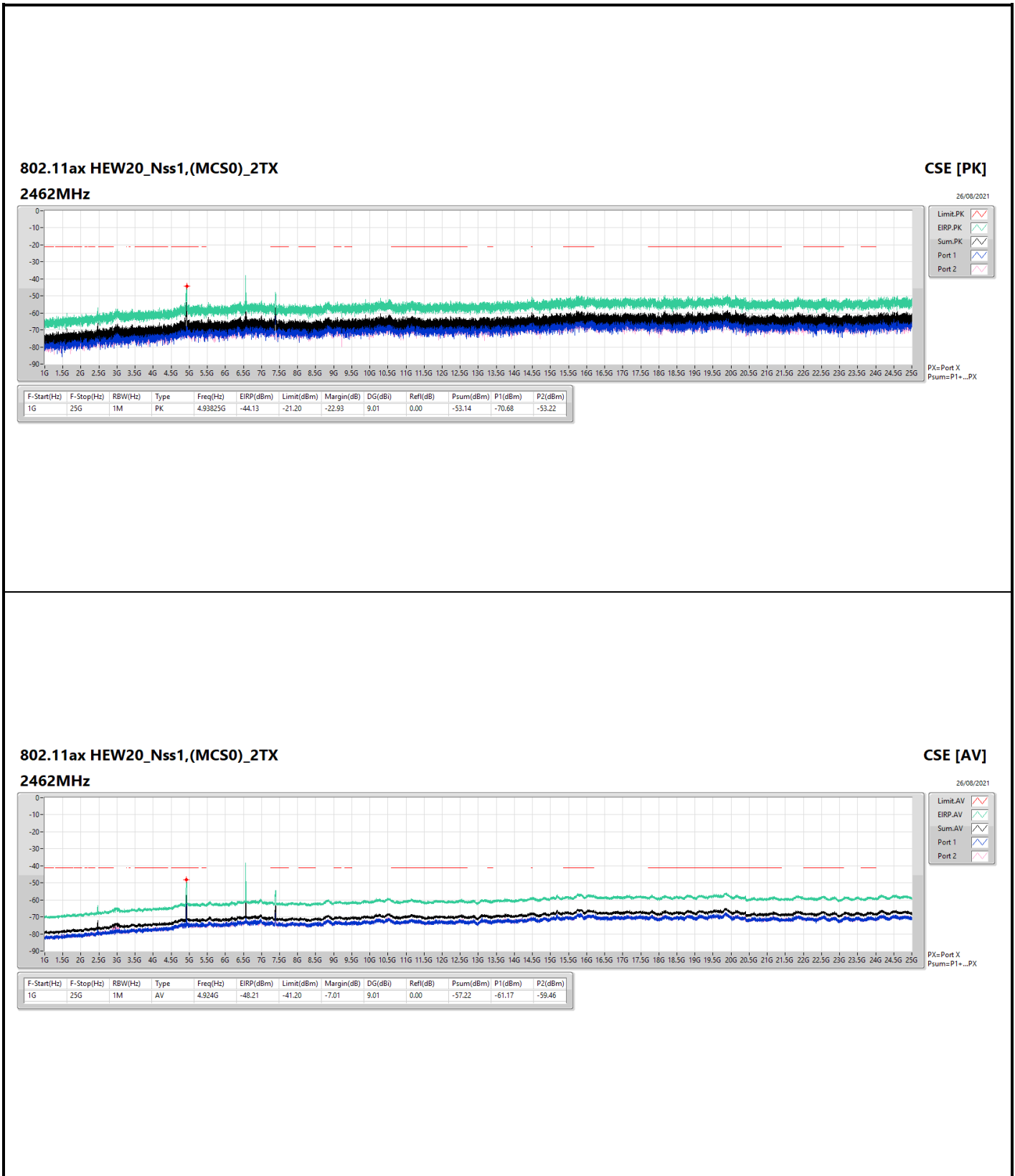
CSE [AV]

26/08/2021



PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.87375G	-45.60	-41.20	-4.40	9.01	0.00	-54.61	-60.94	-55.76





Summary

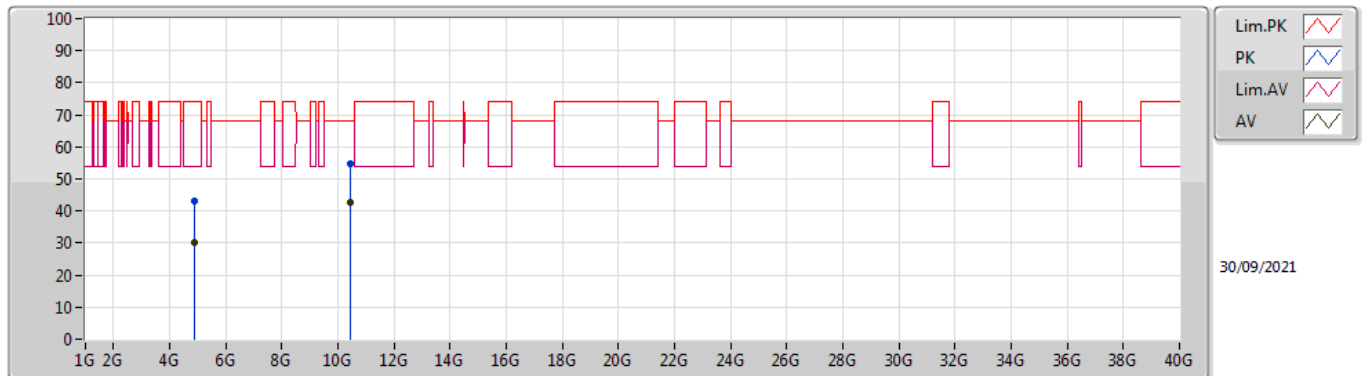
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	10.4606G	54.82	68.20	-13.38	Horizontal



Result

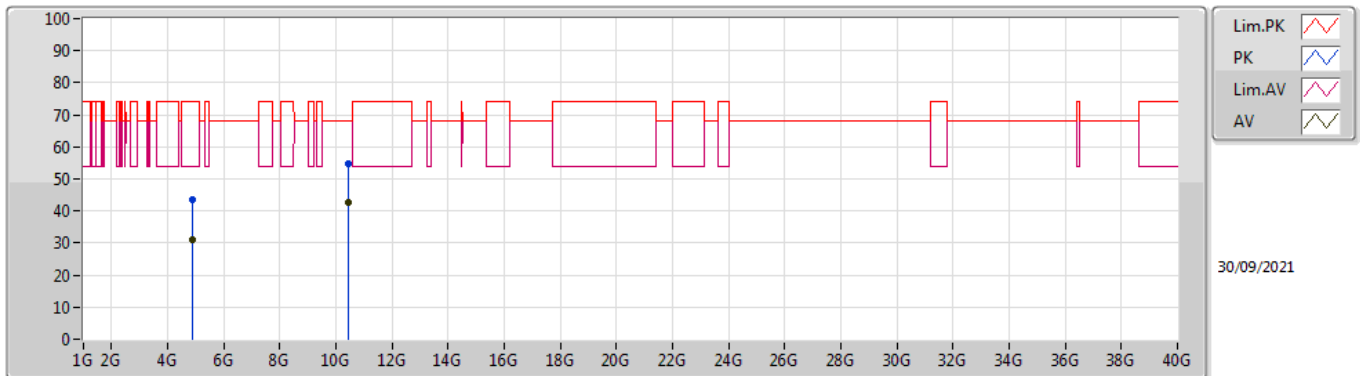
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.88552G	30.10	54.00	-23.90	3	Vertical	241	1.50	-
Mode 1	Pass	AV	10.45537G	42.77	68.20	-25.43	3	Vertical	132	1.66	-
Mode 1	Pass	PK	4.88276G	43.10	74.00	-30.90	3	Vertical	241	1.50	-
Mode 1	Pass	PK	10.45529G	54.61	68.20	-13.59	3	Vertical	132	1.66	-
Mode 1	Pass	AV	4.86248G	30.82	54.00	-23.18	3	Horizontal	56	1.50	-
Mode 1	Pass	AV	10.44575G	42.77	68.20	-25.43	3	Horizontal	53	1.50	-
Mode 1	Pass	PK	4.8671G	43.41	74.00	-30.59	3	Horizontal	56	1.50	-
Mode 1	Pass	PK	10.4606G	54.82	68.20	-13.38	3	Horizontal	53	1.50	-

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.88552G	30.10	54.00	-23.90	3.07	3	Vertical	241	1.50	-	27.03	31.20	6.31	34.44
AV	10.45537G	42.77	68.20	-25.43	14.65	3	Vertical	132	1.66	-	28.12	39.66	9.54	34.55
PK	4.88276G	43.10	74.00	-30.90	3.07	3	Vertical	241	1.50	-	40.03	31.20	6.31	34.44
PK	10.45529G	54.61	68.20	-13.59	14.65	3	Vertical	132	1.66	-	39.96	39.66	9.54	34.55

Radiated Emissions above 1GHz_Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.86248G	30.82	54.00	-23.18	3.06	3	Horizontal	56	1.50	-	27.76	31.20	6.30	34.44
AV	10.44575G	42.77	68.20	-25.43	14.63	3	Horizontal	53	1.50	-	28.14	39.65	9.54	34.56
PK	4.8671G	43.41	74.00	-30.59	3.06	3	Horizontal	56	1.50	-	40.35	31.20	6.30	34.44
PK	10.4606G	54.82	68.20	-13.38	14.66	3	Horizontal	53	1.50	-	40.16	39.66	9.54	34.54