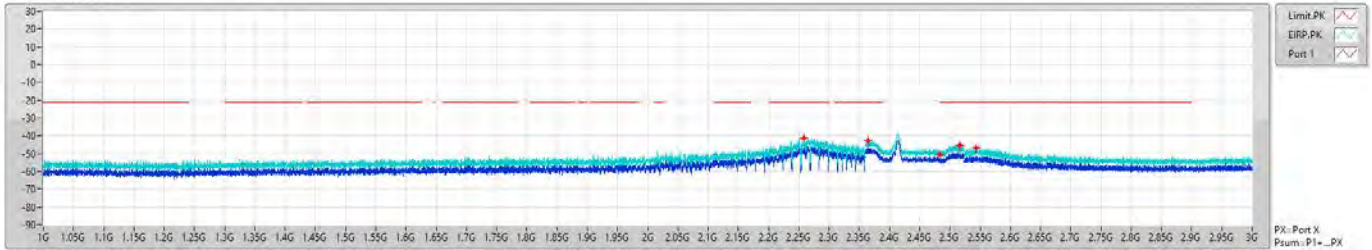


802.11b_Nss1,(1Mbps)_1TX

CSE Other [PK]

2412MHz

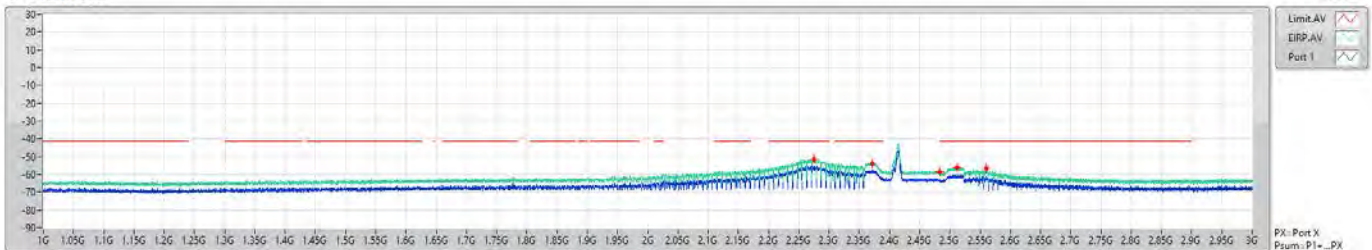


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.25817G	-41.22	-21.20	-20.02	4.00	0.00	-45.22	-45.22
2.36G	2.4G	1M	PK	2.36440G	-42.46	-21.20	-21.26	4.00	0.00	-46.46	-46.46
2.4G	2.4835G	1M	PK	2.4835G	-50.57	-21.20	-29.37	4.00	0.00	-54.57	-54.57
2.4835G	2.5235G	1M	PK	2.51688G	-45.28	-21.20	-24.08	4.00	0.00	-49.28	-49.28
2.5235G	3G	1M	PK	2.54316G	-46.96	-21.20	-25.76	4.00	0.00	-50.96	-50.96

802.11b_Nss1,(1Mbps)_1TX

CSE Other [AV]

2412MHz

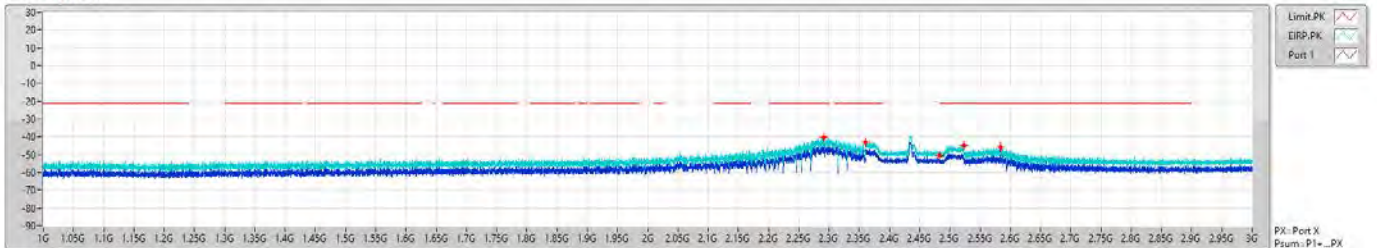


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.27551G	-51.52	-41.20	-10.32	4.00	0.00	-55.52	-55.52
2.36G	2.4G	1M	AV	2.37104G	-53.69	-41.20	-12.49	4.00	0.00	-57.69	-57.69
2.4G	2.4835G	1M	AV	2.4835G	-58.63	-41.20	-17.43	4.00	0.00	-62.63	-62.63
2.4835G	2.5235G	1M	AV	2.51182G	-56.05	-41.20	-14.85	4.00	0.00	-60.05	-60.05
2.5235G	3G	1M	AV	2.55995G	-56.85	-41.20	-15.65	4.00	0.00	-60.85	-60.85

802.11b_Nss1,(1Mbps)_1TX
2437MHz

CSE Other [PK]

18/08/2022

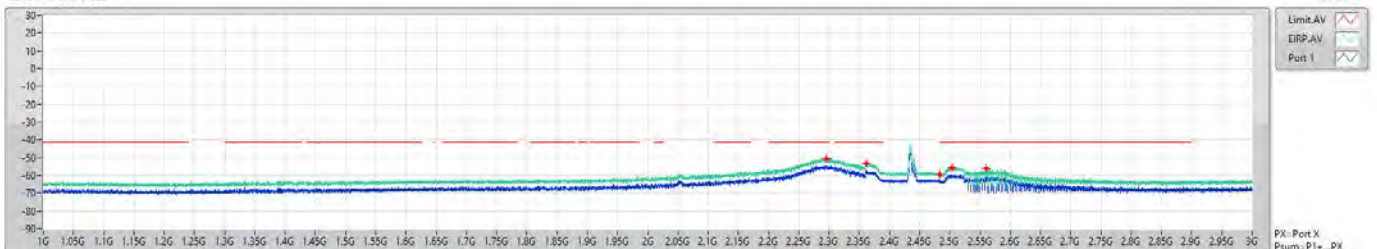


F Start(Hz)	F Stop(Hz)	RENI(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.20140G	-40.41	-21.20	-19.21	4.00	0.00	-44.41	-44.41
2.36G	2.4G	1M	PK	2.36080G	-42.94	-21.20	-21.74	4.00	0.00	-46.94	-46.94
2.4G	2.4835G	1M	PK	2.4835G	-50.64	-21.20	-29.44	4.00	0.00	-54.64	-54.64
2.4835G	2.5235G	1M	PK	2.5235G	-48.97	-21.20	-27.77	4.00	0.00	-48.97	-48.97
2.5235G	3G	1M	PK	2.5899G	-46.02	-21.20	-24.82	4.00	0.00	-50.02	-50.02

802.11b_Nss1,(1Mbps)_1TX
2437MHz

CSE Other [AV]

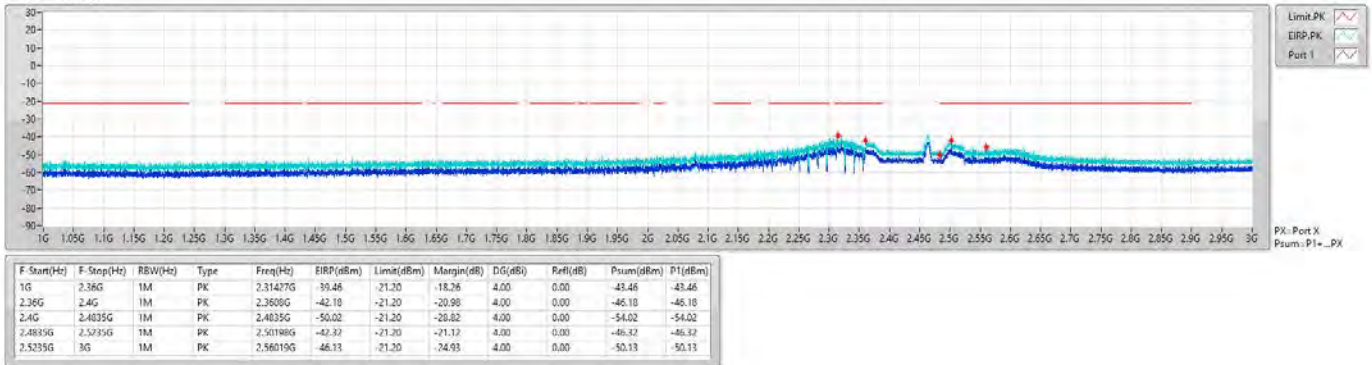
18/08/2022



F Start(Hz)	F Stop(Hz)	RENI(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.20060G	-50.70	-41.20	-9.50	4.00	0.00	-54.70	-54.70
2.36G	2.4G	1M	AV	2.36160G	-53.55	-41.20	-12.35	4.00	0.00	-57.55	-57.55
2.4G	2.4835G	1M	AV	2.4835G	-59.38	-41.20	-18.18	4.00	0.00	-63.38	-63.38
2.4835G	2.5235G	1M	AV	2.5008G	-55.62	-41.20	-14.42	4.00	0.00	-58.62	-58.62
2.5235G	3G	1M	AV	2.55971G	-56.33	-41.20	-15.13	4.00	0.00	-60.33	-60.33

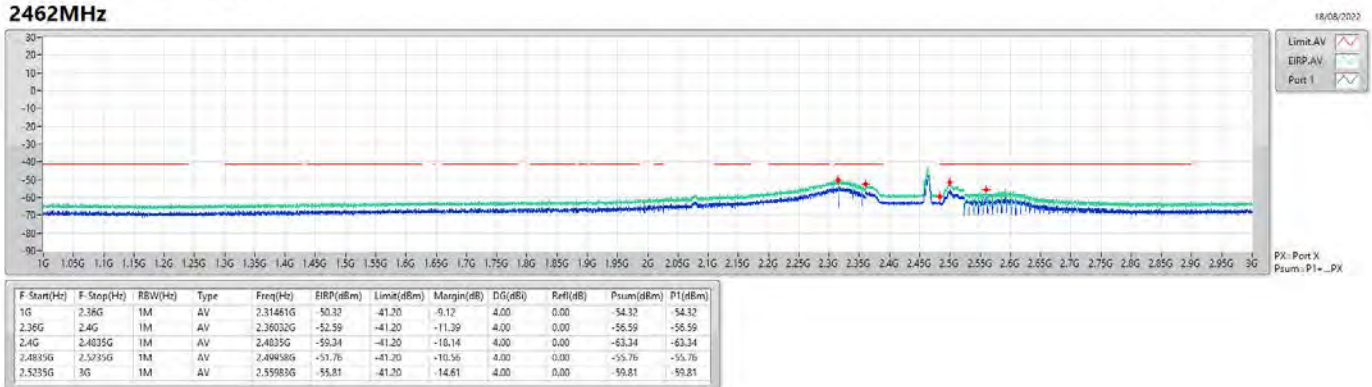
802.11b_Nss1,(1Mbps)_1TX
2462MHz

CSE Other [PK]



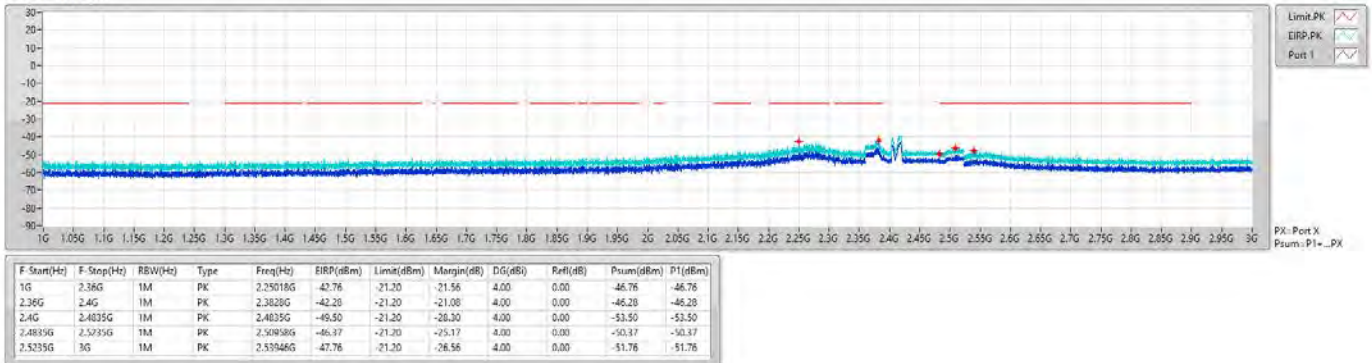
802.11b_Nss1,(1Mbps)_1TX
2462MHz

CSE Other [AV]



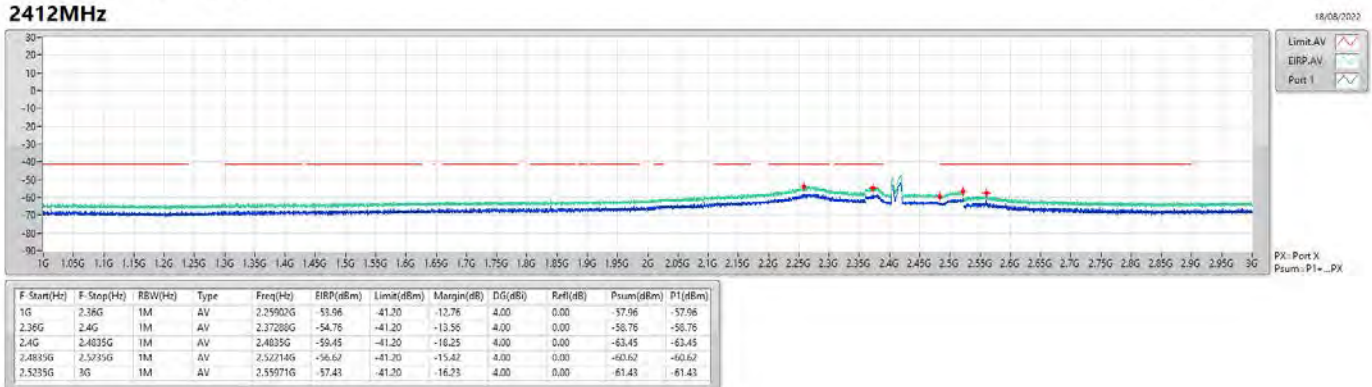
802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Other [PK]



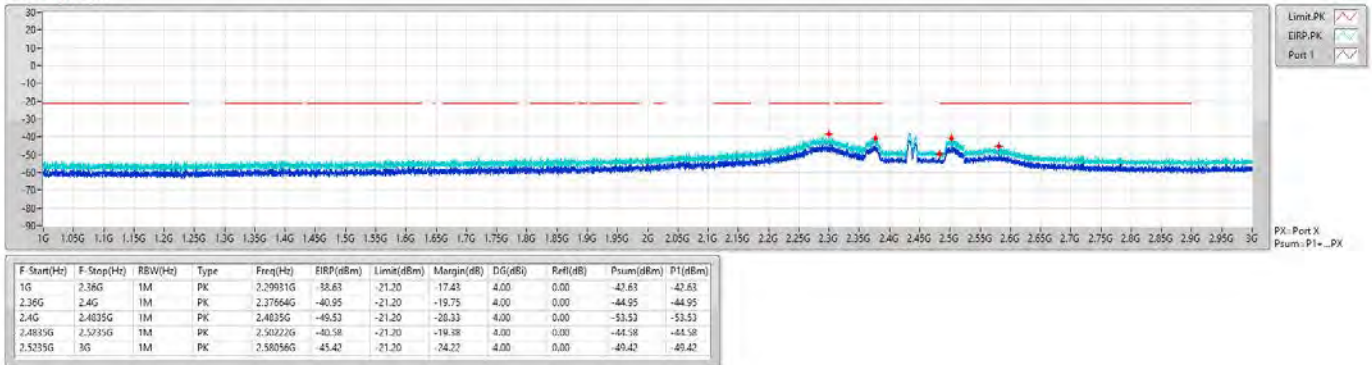
802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Other [AV]



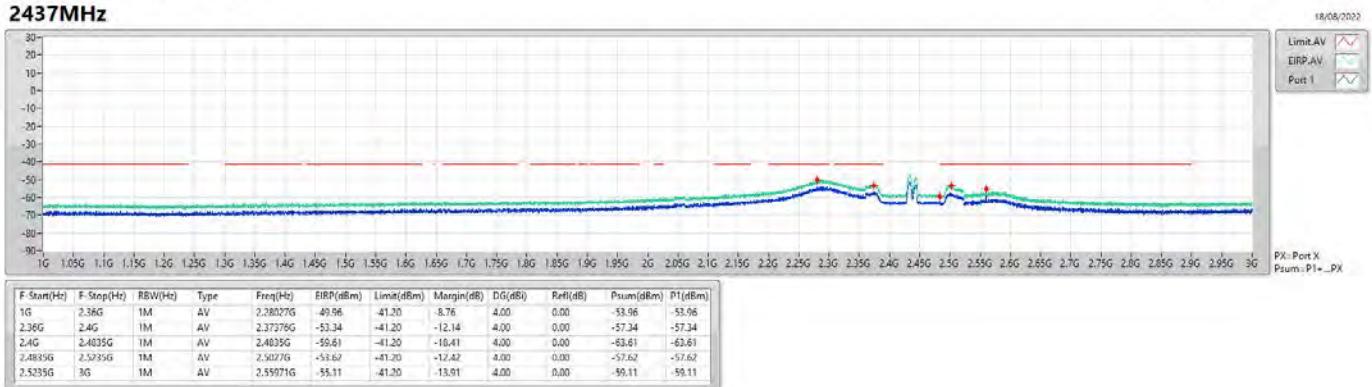
802.11g_Nss1,(6Mbps)_1TX
2437MHz

CSE Other [PK]



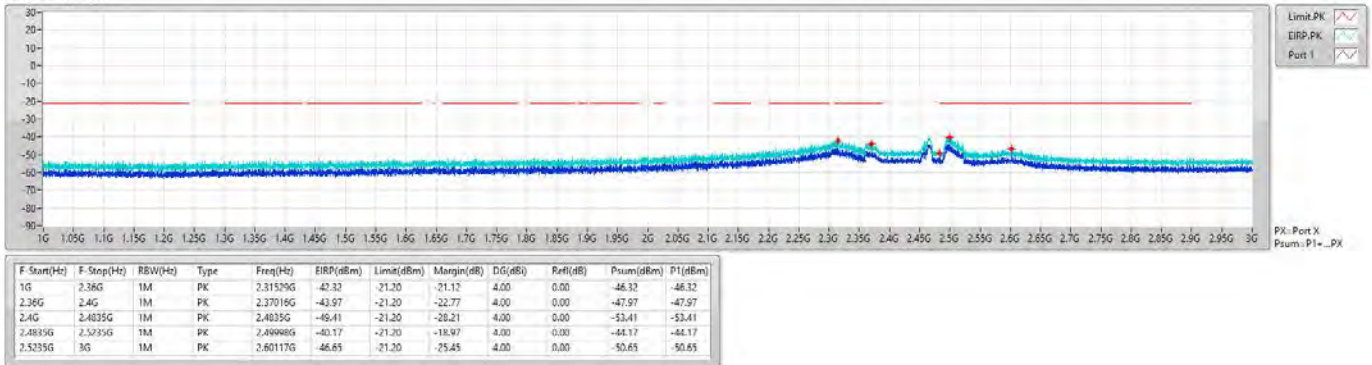
802.11g_Nss1,(6Mbps)_1TX
2437MHz

CSE Other [AV]



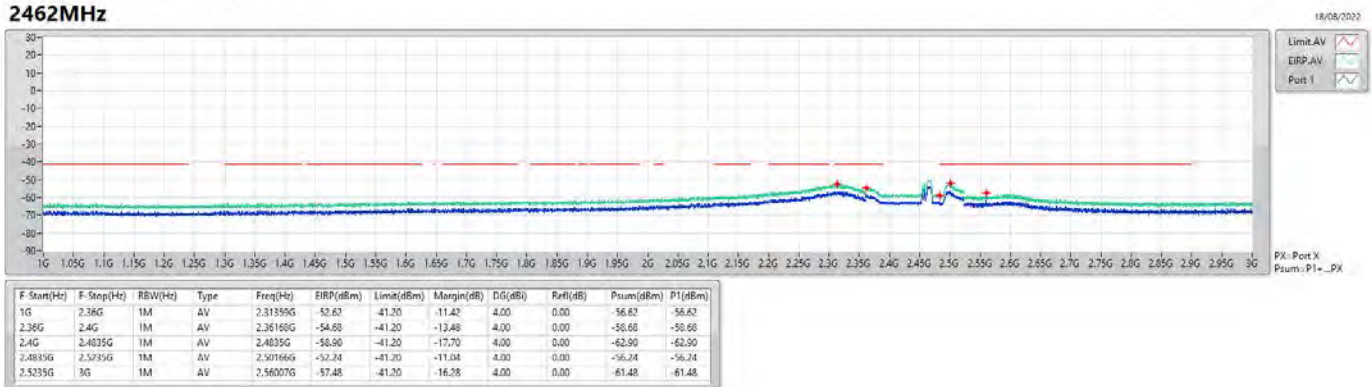
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Other [PK]



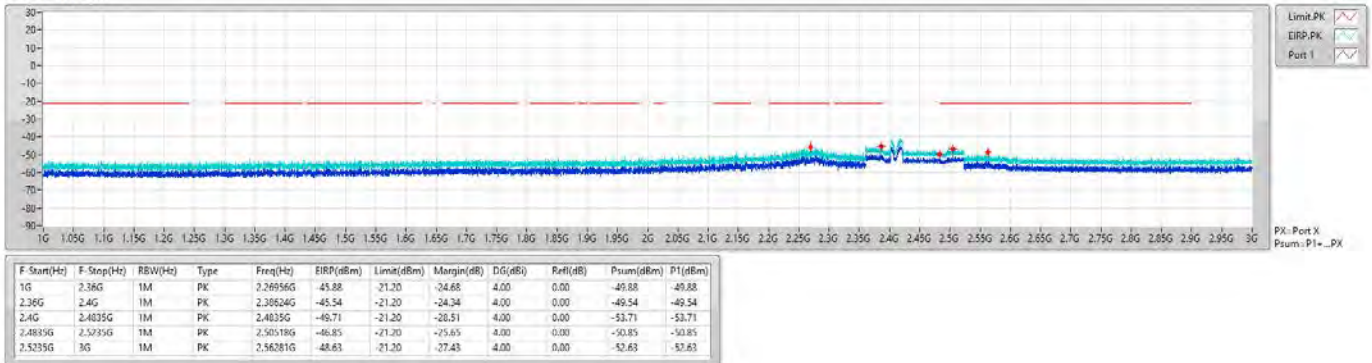
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Other [AV]



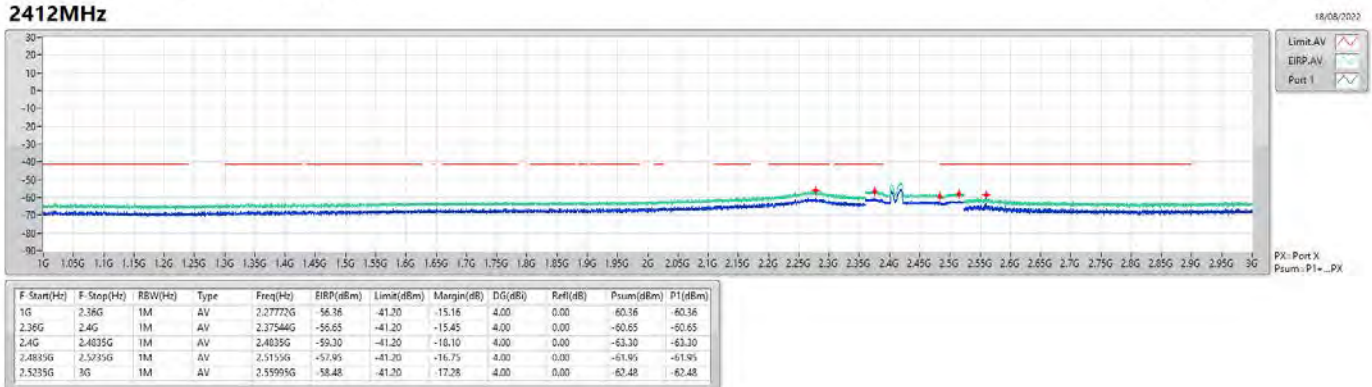
802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Other [PK]



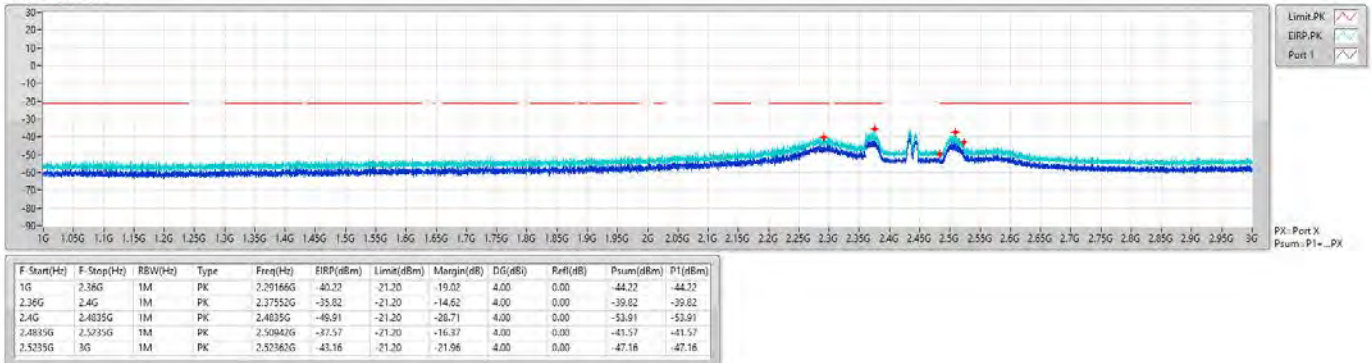
802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Other [AV]



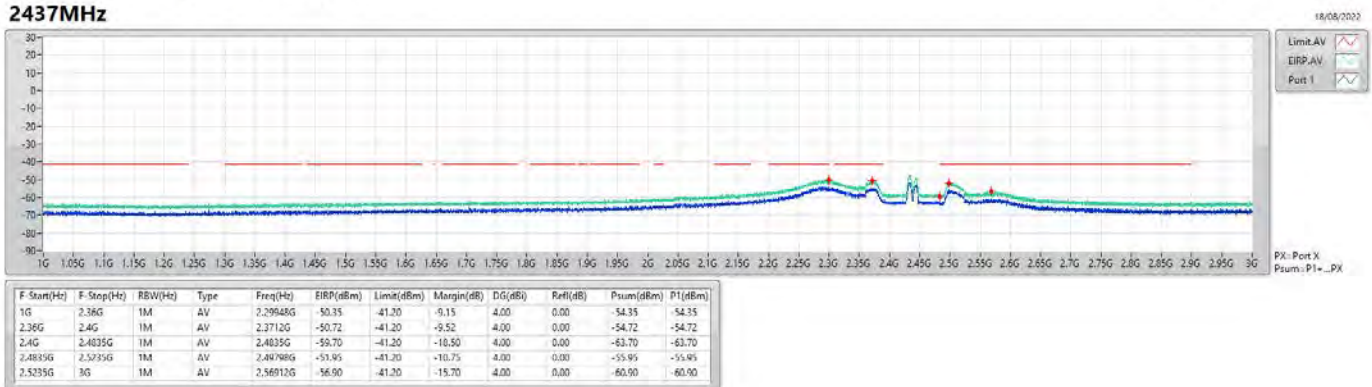
802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Other [PK]



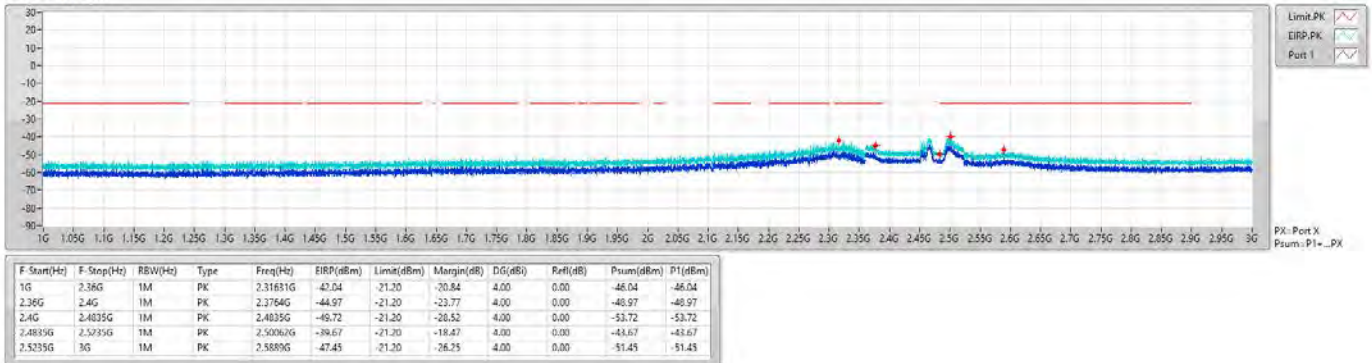
802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Other [AV]



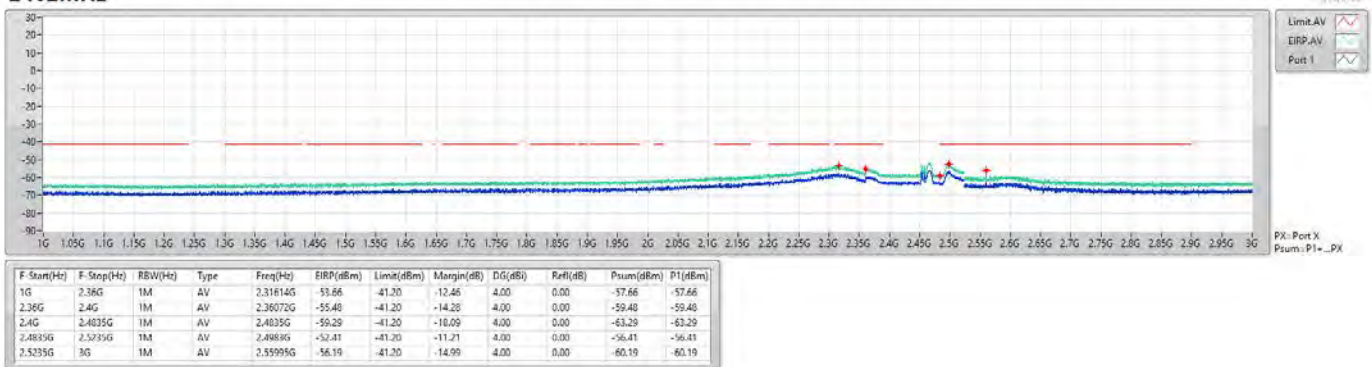
**802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz**

CSE Other [PK]



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

CSE Other [AV]





**CSE (Restricted Band)_Scanning R3_Antenna set 11
(Harmonic 3GHz ~ 25GHz)_P to M**

Appendix F.10

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	3G	7.5G	AV	7.31156G	4.00	-54.50	-54.50	-50.50	-41.20	-9.30
802.11g_Nss1,(6Mbps)_1TX	Pass	3G	7.5G	AV	7.30988G	4.00	-58.85	-58.85	-54.85	-41.20	-13.65
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	3G	7.5G	AV	7.30819G	4.00	-58.75	-58.75	-54.75	-41.20	-13.55

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



CSE (Restricted Band)_Scanning R3_Antenna set 11 (Harmonic 3GHz ~ 25GHz)_P to M

Appendix F.10

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	3G	7.5G	AV	4.82419G	4.00	-61.47	-61.47	-57.47	-41.20	-16.27
2412MHz	Pass	3G	7.5G	AV	7.48481G	4.00	-60.90	-60.90	-56.90	-41.20	-15.70
2412MHz	Pass	7.5G	25G	AV	22.08844G	4.00	-60.79	-60.79	-56.79	-41.20	-15.59
2412MHz	Pass	3G	7.5G	PK	4.82419G	4.00	-55.14	-55.14	-51.14	-21.20	-29.94
2412MHz	Pass	3G	7.5G	PK	7.44938G	4.00	-51.37	-51.37	-47.37	-21.20	-26.17
2412MHz	Pass	7.5G	25G	PK	22.12344G	4.00	-51.33	-51.33	-47.33	-21.20	-26.13
2437MHz	Pass	3G	7.5G	AV	4.88719G	4.00	-63.96	-63.96	-59.96	-41.20	-18.76
2437MHz	Pass	3G	7.5G	AV	7.31156G	4.00	-54.50	-54.50	-50.50	-41.20	-9.30
2437MHz	Pass	7.5G	25G	AV	22.095G	4.00	-61.01	-61.01	-57.01	-41.20	-15.81
2437MHz	Pass	3G	7.5G	PK	4.87763G	4.00	-53.86	-53.86	-49.86	-21.20	-28.66
2437MHz	Pass	3G	7.5G	PK	7.31213G	4.00	-48.94	-48.94	-44.94	-21.20	-23.74
2437MHz	Pass	7.5G	25G	PK	22.24813G	4.00	-50.46	-50.46	-46.46	-21.20	-25.26
2462MHz	Pass	3G	7.5G	AV	4.92431G	4.00	-61.33	-61.33	-57.33	-41.20	-16.13
2462MHz	Pass	3G	7.5G	AV	7.38863G	4.00	-60.52	-60.52	-56.52	-41.20	-15.32
2462MHz	Pass	7.5G	25G	AV	22.13G	4.00	-61.07	-61.07	-57.07	-41.20	-15.87
2462MHz	Pass	3G	7.5G	PK	4.92375G	4.00	-52.80	-52.80	-48.80	-21.20	-27.60
2462MHz	Pass	3G	7.5G	PK	7.491G	4.00	-50.48	-50.48	-46.48	-21.20	-25.28
2462MHz	Pass	7.5G	25G	PK	22.06G	4.00	-50.89	-50.89	-46.89	-21.20	-25.69
802.11g_Nss1.(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.81181G	4.00	-64.35	-64.35	-60.35	-41.20	-19.15
2412MHz	Pass	3G	7.5G	AV	7.49438G	4.00	-60.96	-60.96	-56.96	-41.20	-15.76
2412MHz	Pass	7.5G	25G	AV	22.13219G	4.00	-60.63	-60.63	-56.63	-41.20	-15.43
2412MHz	Pass	3G	7.5G	PK	4.81519G	4.00	-54.07	-54.07	-50.07	-21.20	-28.87
2412MHz	Pass	3G	7.5G	PK	7.49944G	4.00	-50.56	-50.56	-46.56	-21.20	-25.36
2412MHz	Pass	7.5G	25G	PK	22.09281G	4.00	-50.56	-50.56	-46.56	-21.20	-25.36
2437MHz	Pass	3G	7.5G	AV	4.88606G	4.00	-64.40	-64.40	-60.40	-41.20	-19.20
2437MHz	Pass	3G	7.5G	AV	7.30988G	4.00	-58.85	-58.85	-54.85	-41.20	-13.65
2437MHz	Pass	7.5G	25G	AV	22.11469G	4.00	-60.78	-60.78	-56.78	-41.20	-15.58
2437MHz	Pass	3G	7.5G	PK	4.8765G	4.00	-54.04	-54.04	-50.04	-21.20	-28.84
2437MHz	Pass	3G	7.5G	PK	7.302G	4.00	-49.10	-49.10	-45.10	-21.20	-23.90
2437MHz	Pass	7.5G	25G	PK	22.29188G	4.00	-51.16	-51.16	-47.16	-21.20	-25.96
2462MHz	Pass	3G	7.5G	AV	4.93613G	4.00	-64.01	-64.01	-60.01	-41.20	-18.81
2462MHz	Pass	3G	7.5G	AV	7.49156G	4.00	-60.75	-60.75	-56.75	-41.20	-15.55
2462MHz	Pass	7.5G	25G	AV	22.03156G	4.00	-60.98	-60.98	-56.98	-41.20	-15.78
2462MHz	Pass	3G	7.5G	PK	4.92769G	4.00	-54.56	-54.56	-50.56	-21.20	-29.36
2462MHz	Pass	3G	7.5G	PK	7.48369G	4.00	-50.62	-50.62	-46.62	-21.20	-25.42
2462MHz	Pass	7.5G	25G	PK	22.16719G	4.00	-51.31	-51.31	-47.31	-21.20	-26.11
802.11ax HEW20_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.83094G	4.00	-64.19	-64.19	-60.19	-41.20	-18.99
2412MHz	Pass	3G	7.5G	AV	7.49775G	4.00	-60.91	-60.91	-56.91	-41.20	-15.71
2412MHz	Pass	7.5G	25G	AV	22.02281G	4.00	-60.67	-60.67	-56.67	-41.20	-15.47
2412MHz	Pass	3G	7.5G	PK	4.809G	4.00	-54.25	-54.25	-50.25	-21.20	-29.05
2412MHz	Pass	3G	7.5G	PK	7.38694G	4.00	-50.99	-50.99	-46.99	-21.20	-25.79
2412MHz	Pass	7.5G	25G	PK	22.10375G	4.00	-51.68	-51.68	-47.68	-21.20	-26.48
2437MHz	Pass	3G	7.5G	AV	4.87875G	4.00	-64.35	-64.35	-60.35	-41.20	-19.15
2437MHz	Pass	3G	7.5G	AV	7.30819G	4.00	-58.75	-58.75	-54.75	-41.20	-13.55
2437MHz	Pass	7.5G	25G	AV	22.21313G	4.00	-60.92	-60.92	-56.92	-41.20	-15.72
2437MHz	Pass	3G	7.5G	PK	4.88156G	4.00	-54.30	-54.30	-50.30	-21.20	-29.10
2437MHz	Pass	3G	7.5G	PK	7.30425G	4.00	-49.82	-49.82	-45.82	-21.20	-24.62
2437MHz	Pass	7.5G	25G	PK	22.12344G	4.00	-50.66	-50.66	-46.66	-21.20	-25.46
2462MHz	Pass	3G	7.5G	AV	4.92769G	4.00	-64.09	-64.09	-60.09	-41.20	-18.89
2462MHz	Pass	3G	7.5G	AV	7.42181G	4.00	-60.77	-60.77	-56.77	-41.20	-15.57
2462MHz	Pass	7.5G	25G	AV	22.05781G	4.00	-60.51	-60.51	-56.51	-41.20	-15.31
2462MHz	Pass	3G	7.5G	PK	4.91756G	4.00	-54.94	-54.94	-50.94	-21.20	-29.74
2462MHz	Pass	3G	7.5G	PK	7.39369G	4.00	-50.37	-50.37	-46.37	-21.20	-25.17
2462MHz	Pass	7.5G	25G	PK	19.02594G	4.00	-50.82	-50.82	-46.82	-21.20	-25.62

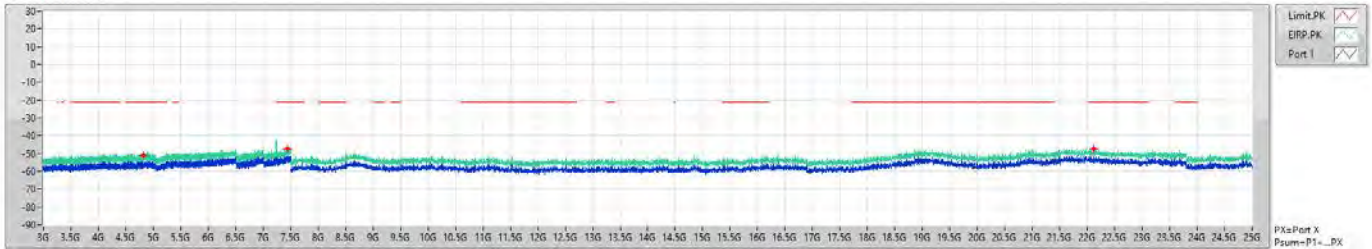
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE [PK]

18/08/2022



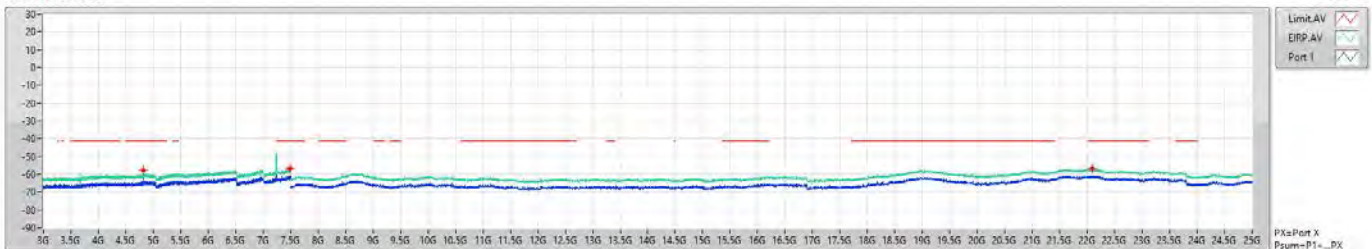
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.82419G	-51.14	-21.20	-29.94	4.00	0.00	-55.14	-55.14
3G	7.5G	1M	PK	7.44935G	-47.37	-21.20	-26.17	4.00	0.00	-51.37	-51.37
7.5G	25G	1M	PK	22.12344G	-47.33	-21.20	-26.13	4.00	0.00	-51.33	-51.33

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE [AV]

18/08/2022



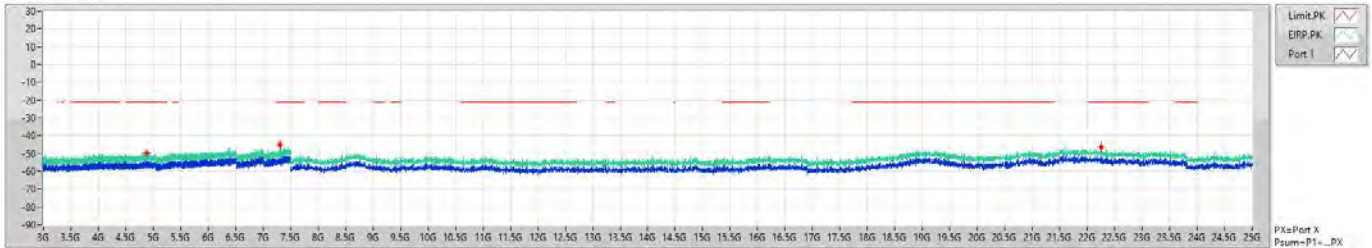
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.82419G	-57.47	-21.20	-16.27	4.00	0.00	-61.47	-61.47
3G	7.5G	1M	AV	7.44811G	-56.90	-21.20	-15.70	4.00	0.00	-60.90	-60.90
7.5G	25G	1M	AV	22.08844G	-56.79	-21.20	-15.59	4.00	0.00	-60.79	-60.79

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE [PK]

18/08/2022



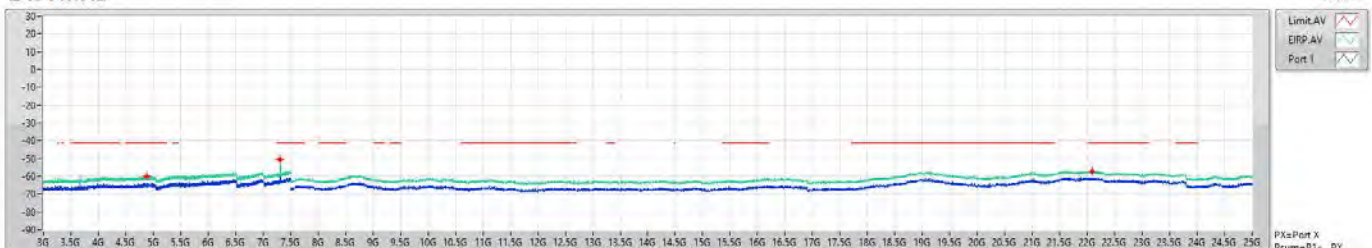
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3G	7.5G	1M	PK	4.87769G	-49.86	-21.20	-28.66	4.00	0.00	-51.86	-53.86
3G	7.5G	1M	PK	7.31215G	-44.94	-21.20	-23.74	4.00	0.00	-46.94	-48.94
7.5G	25G	1M	PK	22.34813G	-46.46	-21.20	-25.26	4.00	0.00	-50.46	-50.46

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE [AV]

18/08/2022



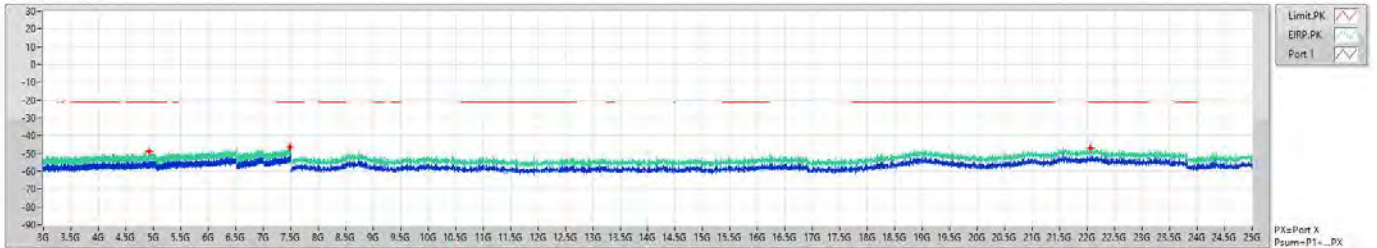
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.88719G	-58.96	-41.20	-18.76	4.00	0.00	-60.96	-63.96
3G	7.5G	1M	AV	7.31154G	-50.50	-41.20	-9.30	4.00	0.00	-54.50	-54.50
7.5G	25G	1M	AV	22.0995G	-57.01	-41.20	-15.81	4.00	0.00	-61.01	-61.01

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE [PK]

18/08/2022



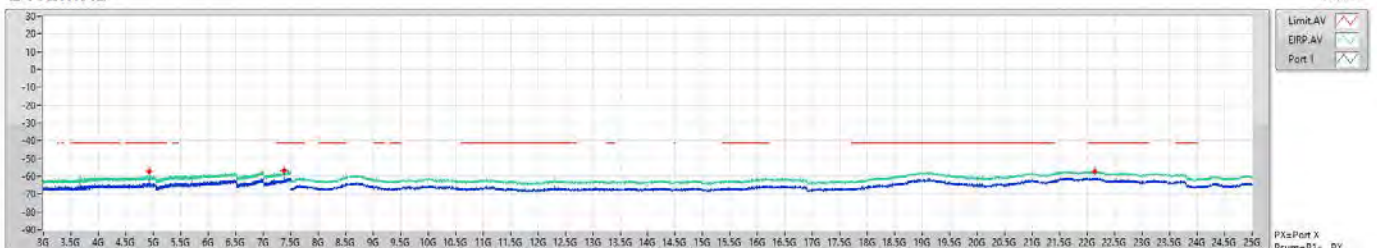
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92375G	-46.80	-21.20	-27.60	4.00	0.00	-52.80	-52.80
3G	7.5G	1M	PK	7.4916	-46.48	-21.20	-25.28	4.00	0.00	-50.48	-50.48
7.5G	25G	1M	PK	22.06G	-46.89	-21.20	-25.69	4.00	0.00	-50.89	-50.89

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE [AV]

18/08/2022



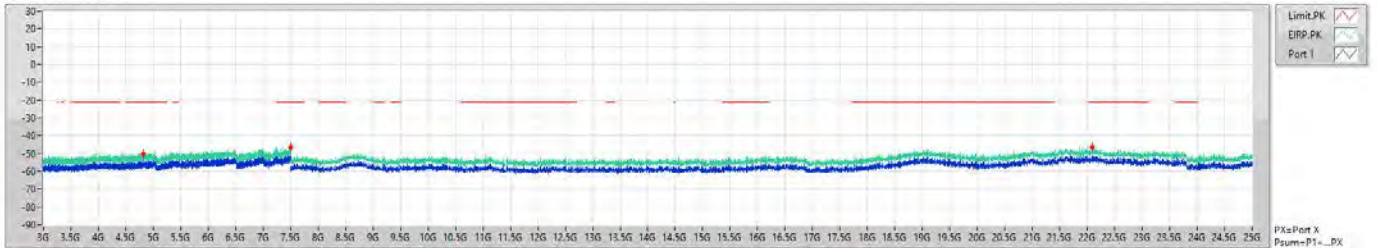
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3G	7.5G	1M	AV	4.92421G	-57.33	-41.20	-16.13	4.00	0.00	-61.33	-61.33
3G	7.5G	1M	AV	7.48963G	-56.52	-41.20	-15.32	4.00	0.00	-60.52	-60.52
7.5G	25G	1M	AV	22.13G	-57.07	-41.20	-15.87	4.00	0.00	-61.07	-61.07

802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE [PK]

18/08/2022



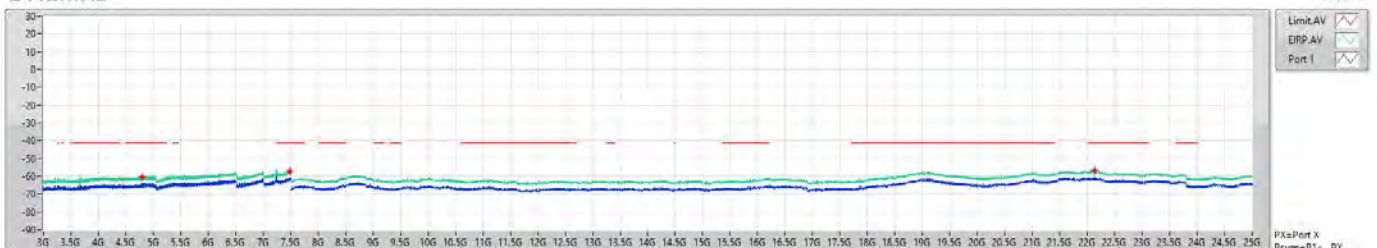
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.81519G	-50.07	-21.20	-28.87	4.00	0.00	-54.07	-54.07
3G	7.5G	1M	PK	7.49944G	-46.56	-21.20	-25.36	4.00	0.00	-50.56	-50.56
7.5G	25G	1M	PK	22.09281G	-46.56	-21.20	-25.36	4.00	0.00	-50.56	-50.56

802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE [AV]

18/08/2022



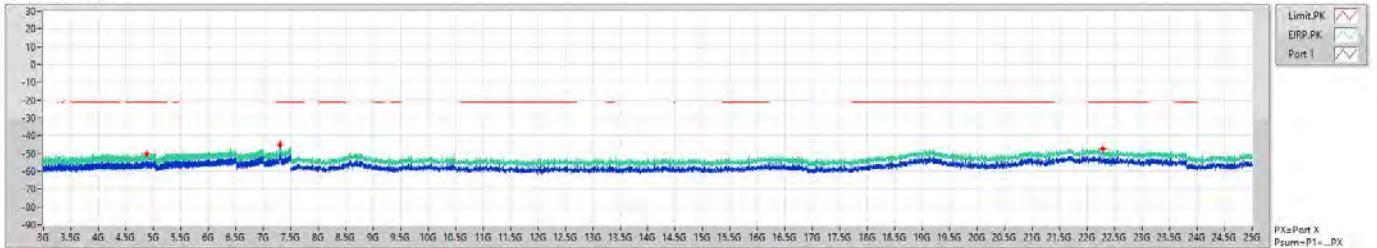
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3G	7.5G	1M	AV	4.81181G	-60.35	-41.20	-19.15	4.00	0.00	-64.35	-64.35
3G	7.5G	1M	AV	7.49418G	-56.96	-41.20	-15.76	4.00	0.00	-60.96	-60.96
7.5G	25G	1M	AV	22.13219G	-56.63	-41.20	-15.43	4.00	0.00	-60.63	-60.63

802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE [PK]

18/08/2022



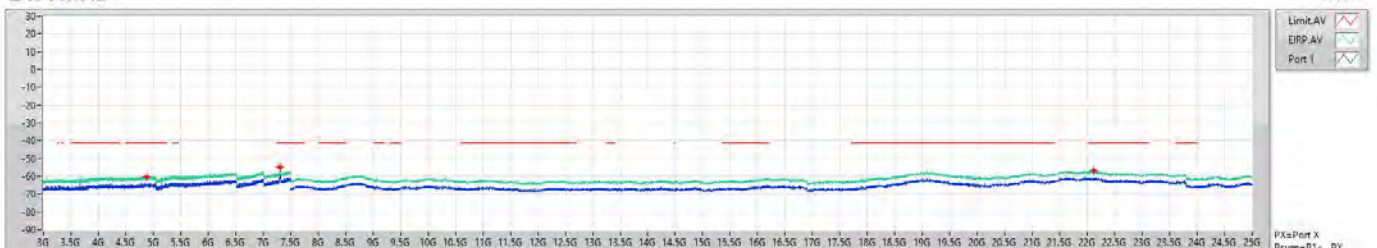
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.8765G	-50.04	-21.20	-28.84	4.00	0.00	-54.04	-54.04
3G	7.5G	1M	PK	7.302G	-45.10	-21.20	-23.90	4.00	0.00	-49.10	-49.10
7.5G	25G	1M	PK	22.29188G	-47.16	-21.20	-25.96	4.00	0.00	-51.16	-51.16

802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE [AV]

18/08/2022



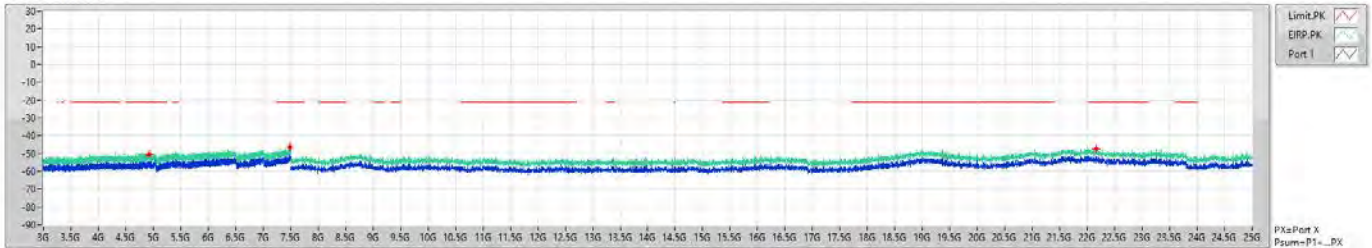
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3G	7.5G	1M	AV	4.88606G	-50.40	-21.20	-29.20	4.00	0.00	-54.40	-54.40
3G	7.5G	1M	AV	7.30988G	-54.85	-21.20	-33.65	4.00	0.00	-58.85	-58.85
7.5G	25G	1M	AV	22.11469G	-56.78	-21.20	-35.58	4.00	0.00	-60.78	-60.78

802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE [PK]

18/08/2022



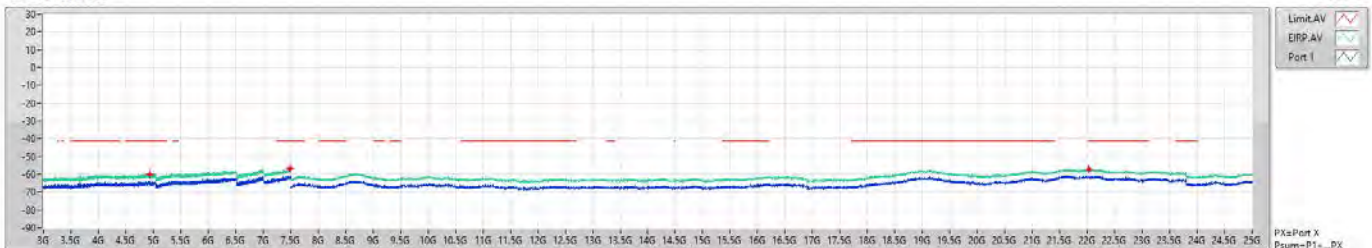
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3G	7.5G	1M	PK	4.92749G	-50.56	-21.20	-29.36	4.00	0.00	-54.56	-54.56
3G	7.5G	1M	PK	7.48349G	-46.62	-21.20	-25.42	4.00	0.00	-50.62	-50.62
7.5G	25G	1M	PK	22.16719G	-47.31	-21.20	-26.11	4.00	0.00	-51.31	-51.31

802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE [AV]

18/08/2022



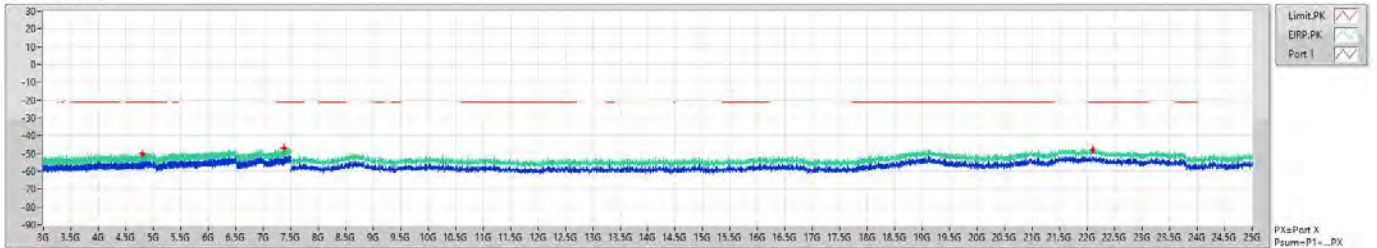
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.93013G	-50.01	-41.20	-8.81	4.00	0.00	-54.01	-54.01
3G	7.5G	1M	AV	7.49154G	-56.75	-41.20	-15.55	4.00	0.00	-60.75	-60.75
7.5G	25G	1M	AV	22.03154G	-56.98	-41.20	-15.78	4.00	0.00	-60.98	-60.98

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE [PK]

18/08/2022



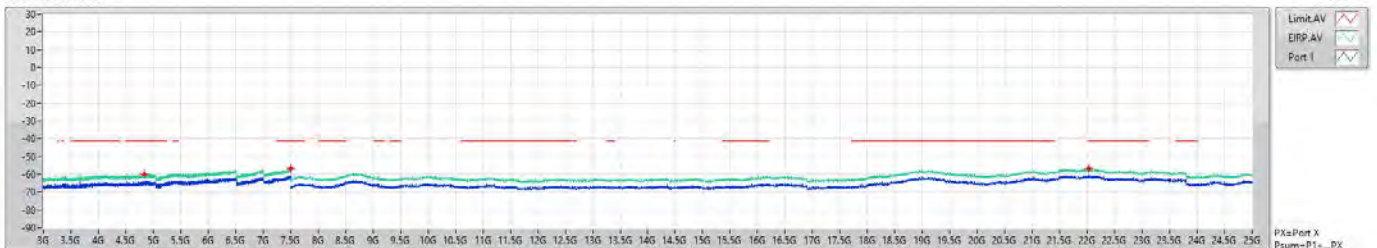
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.8309G	-50.25	-21.20	-29.05	4.00	0.00	-54.25	-54.25
3G	7.5G	1M	PK	7.38994G	-46.99	-21.20	-25.79	4.00	0.00	-50.99	-50.99
7.5G	25G	1M	PK	22.10779G	-47.68	-21.20	-26.48	4.00	0.00	-51.68	-51.68

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE [AV]

18/08/2022



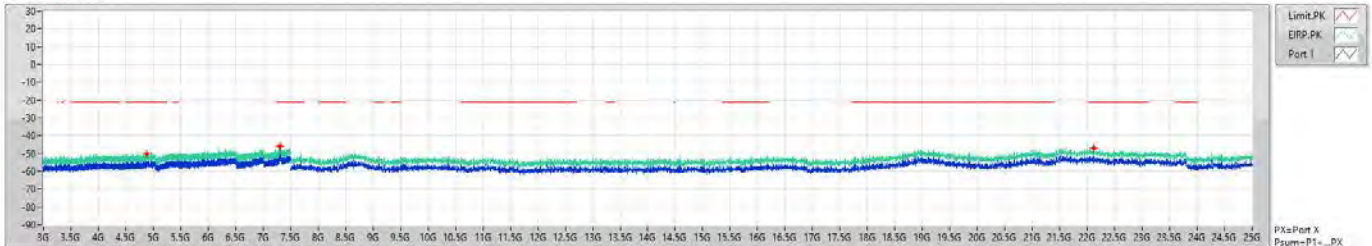
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.83094G	-50.19	-21.20	-18.99	4.00	0.00	-54.19	-54.19
3G	7.5G	1M	AV	7.49775G	-56.91	-21.20	-15.71	4.00	0.00	-60.91	-60.91
7.5G	25G	1M	AV	22.02281G	-56.67	-21.20	-15.47	4.00	0.00	-60.67	-60.67

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE [PK]

18/08/2022



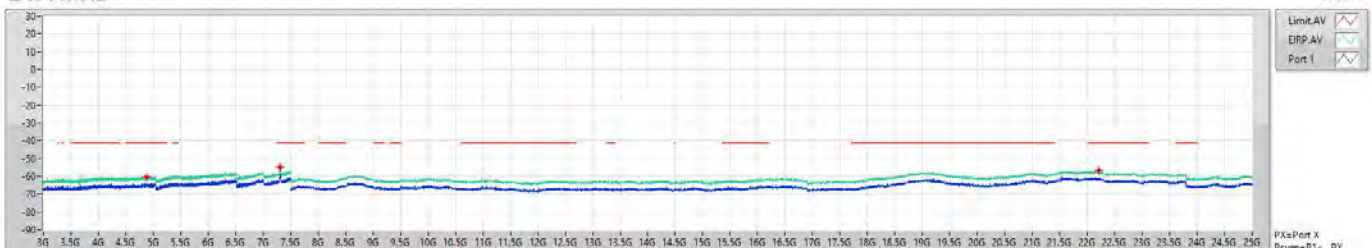
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.88156G	-50.30	-21.20	-29.10	4.00	0.00	-54.30	-54.30
3G	7.5G	1M	PK	7.30475G	-45.82	-21.20	-24.62	4.00	0.00	-49.82	-49.82
7.5G	25G	1M	PK	22.12344G	-46.66	-21.20	-25.46	4.00	0.00	-50.66	-50.66

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE [AV]

18/08/2022



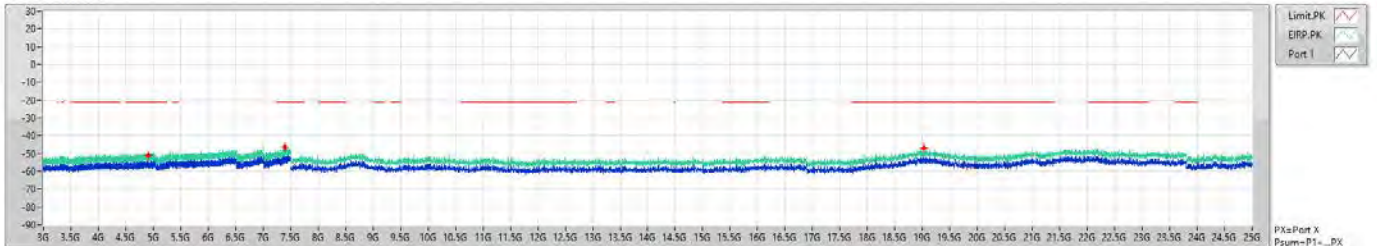
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.87875G	-60.35	-41.20	-19.15	4.00	0.00	-64.35	-64.35
3G	7.5G	1M	AV	7.30619G	-54.75	-41.20	-13.55	4.00	0.00	-58.75	-58.75
7.5G	25G	1M	AV	22.21313G	-56.93	-41.20	-15.72	4.00	0.00	-60.92	-60.92

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE [PK]

18/08/2022



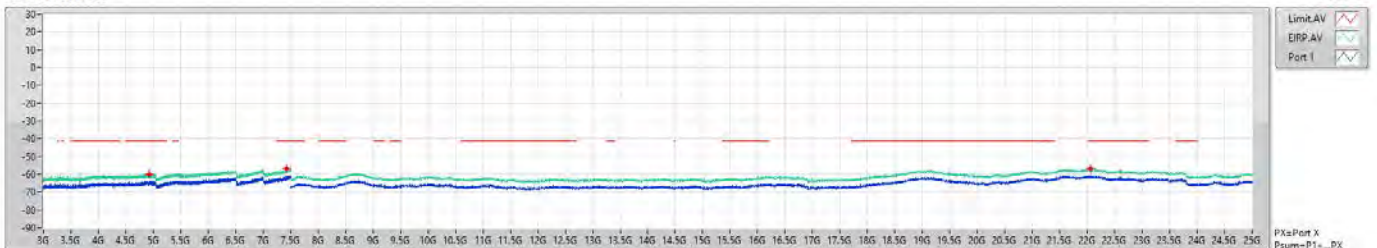
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.91756G	-50.94	-21.20	-29.74	4.00	0.00	-54.94	-54.94
3G	7.5G	1M	PK	7.89569G	-46.37	-21.20	-25.17	4.00	0.00	-50.37	-50.37
7.5G	25G	1M	PK	19.02594G	-46.82	-21.20	-25.62	4.00	0.00	-50.82	-50.82

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE [AV]

18/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.92769G	-50.09	-41.20	-18.89	4.00	0.00	-64.09	-64.09
3G	7.5G	1M	AV	7.47181G	-56.77	-41.20	-15.57	4.00	0.00	-60.77	-60.77
7.5G	25G	1M	AV	22.05781G	-56.51	-41.20	-15.31	4.00	0.00	-60.51	-60.51



**CSE (Restricted Band)_Scanning R3_Antenna set 11 (Bandedge)
_P to M**

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	2.4835G	2.5235G	AV	2.48882G	4.00	-48.93	-48.93	-44.93	-41.20	-3.73
802.11g_Nss1.(6Mbps)_1TX	Pass	2.36G	2.4G	AV	2.38984G	4.00	-45.42	-45.42	-41.42	-41.20	-0.22
802.11ax HEW20_Nss1.(MCS0)_1TX	Pass	2.36G	2.4G	AV	2.38976G	4.00	-45.25	-45.25	-41.25	-41.20	-0.05

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



CSE (Restricted Band)_Scanning R3_Antenna set 11 (Bandedge)
_P to M

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	2.3G	2.36G	AV	2.31518G	4.00	-57.54	-57.54	-53.54	-41.20	-12.34
2412MHz	Pass	2.36G	2.4G	AV	2.38748G	4.00	-50.56	-50.56	-46.56	-41.20	-5.36
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-60.32	-60.32	-56.32	-41.20	-15.12
2412MHz	Pass	2.4835G	2.5235G	AV	2.50194G	4.00	-59.37	-59.37	-55.37	-41.20	-14.17
2412MHz	Pass	2.5235G	2.6G	AV	2.53696G	4.00	-60.69	-60.69	-56.69	-41.20	-15.49
2412MHz	Pass	2.3G	2.36G	PK	2.31302G	4.00	-46.64	-46.64	-42.64	-21.20	-21.44
2412MHz	Pass	2.36G	2.4G	PK	2.38648G	4.00	-41.98	-41.98	-37.98	-21.20	-16.78
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-51.78	-51.78	-47.78	-21.20	-26.58
2412MHz	Pass	2.4835G	2.5235G	PK	2.51442G	4.00	-48.72	-48.72	-44.72	-21.20	-23.52
2412MHz	Pass	2.5235G	2.6G	PK	2.53635G	4.00	-49.19	-49.19	-45.19	-21.20	-23.99
2417MHz											
2437MHz	Pass	2.3G	2.36G	AV	2.31596G	4.00	-54.55	-54.55	-50.55	-41.20	-9.35
2437MHz	Pass	2.36G	2.4G	AV	2.38924G	4.00	-55.89	-55.89	-51.89	-41.20	-10.69
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-58.65	-58.65	-54.65	-41.20	-13.45
2437MHz	Pass	2.4835G	2.5235G	AV	2.48414G	4.00	-57.31	-57.31	-53.31	-41.20	-12.11
2437MHz	Pass	2.5235G	2.6G	AV	2.56121G	4.00	-59.89	-59.89	-55.89	-41.20	-14.69
2437MHz	Pass	2.3G	2.36G	PK	2.31368G	4.00	-44.38	-44.38	-40.38	-21.20	-19.18
2437MHz	Pass	2.36G	2.4G	PK	2.38764G	4.00	-45.89	-45.89	-41.89	-21.20	-20.69
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-49.99	-49.99	-45.99	-21.20	-24.79
2437MHz	Pass	2.4835G	2.5235G	PK	2.4959G	4.00	-47.69	-47.69	-43.69	-21.20	-22.49
2437MHz	Pass	2.5235G	2.6G	PK	2.5427G	4.00	-48.61	-48.61	-44.61	-21.20	-23.41
2457MHz											
2462MHz	Pass	2.3G	2.36G	AV	2.3234G	4.00	-53.54	-53.54	-49.54	-41.20	-8.34
2462MHz	Pass	2.36G	2.4G	AV	2.3618G	4.00	-56.24	-56.24	-52.24	-41.20	-11.04
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-49.16	-49.16	-45.16	-41.20	-3.96
2462MHz	Pass	2.4835G	2.5235G	AV	2.48882G	4.00	-48.93	-48.93	-44.93	-41.20	-3.73
2462MHz	Pass	2.5235G	2.6G	AV	2.55984G	4.00	-60.21	-60.21	-56.21	-41.20	-15.01
2462MHz	Pass	2.3G	2.36G	PK	2.3118G	4.00	-42.04	-42.04	-38.04	-21.20	-16.84
2462MHz	Pass	2.36G	2.4G	PK	2.36552G	4.00	-45.46	-45.46	-41.46	-21.20	-20.26
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-42.88	-42.88	-38.88	-21.20	-17.68
2462MHz	Pass	2.4835G	2.5235G	PK	2.48618G	4.00	-41.56	-41.56	-37.56	-21.20	-16.36
2462MHz	Pass	2.5235G	2.6G	PK	2.58204G	4.00	-48.58	-48.58	-44.58	-21.20	-23.38
802.11g_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.31332G	4.00	-60.46	-60.46	-56.46	-41.20	-15.26
2412MHz	Pass	2.36G	2.4G	AV	2.38984G	4.00	-46.16	-46.16	-42.16	-41.20	-0.96
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-61.58	-61.58	-57.58	-41.20	-16.38
2412MHz	Pass	2.4835G	2.5235G	AV	2.49574G	4.00	-60.64	-60.64	-56.64	-41.20	-15.44
2412MHz	Pass	2.5235G	2.6G	AV	2.56007G	4.00	-61.28	-61.28	-57.28	-41.20	-16.08
2412MHz	Pass	2.3G	2.36G	PK	2.31374G	4.00	-48.96	-48.96	-44.96	-21.20	-23.76
2412MHz	Pass	2.36G	2.4G	PK	2.38948G	4.00	-32.08	-32.08	-28.08	-21.20	-6.88
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-52.83	-52.83	-48.83	-21.20	-27.63
2412MHz	Pass	2.4835G	2.5235G	PK	2.51658G	4.00	-50.21	-50.21	-46.21	-21.20	-25.01
2412MHz	Pass	2.5235G	2.6G	PK	2.53872G	4.00	-50.95	-50.95	-46.95	-21.20	-25.75
2417MHz	Pass	2.3G	2.36G	AV	2.31068G	4.00	-59.01	-59.01	-55.01	-41.20	-13.81
2417MHz	Pass	2.36G	2.4G	AV	2.38984G	4.00	-45.42	-45.42	-41.42	-41.20	-0.22
2417MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-61.60	-61.60	-57.60	-41.20	-16.40
2417MHz	Pass	2.4835G	2.5235G	AV	2.5185G	4.00	-60.14	-60.14	-56.14	-41.20	-14.94
2417MHz	Pass	2.5235G	2.6G	AV	2.55991G	4.00	-61.08	-61.08	-57.08	-41.20	-15.88
2417MHz	Pass	2.3G	2.36G	PK	2.3105G	4.00	-47.49	-47.49	-43.49	-21.20	-22.29
2417MHz	Pass	2.36G	2.4G	PK	2.38996G	4.00	-31.74	-31.74	-27.74	-21.20	-6.54
2417MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-50.87	-50.87	-46.87	-21.20	-25.67
2417MHz	Pass	2.4835G	2.5235G	PK	2.49762G	4.00	-49.54	-49.54	-45.54	-21.20	-24.34
2417MHz	Pass	2.5235G	2.6G	PK	2.54614G	4.00	-49.54	-49.54	-45.54	-21.20	-24.34
2437MHz	Pass	2.3G	2.36G	AV	2.3G	4.00	-54.48	-54.48	-50.48	-41.20	-9.28
2437MHz	Pass	2.36G	2.4G	AV	2.3898G	4.00	-52.28	-52.28	-48.28	-41.20	-7.08
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-54.91	-54.91	-50.91	-41.20	-9.71
2437MHz	Pass	2.4835G	2.5235G	AV	2.4841G	4.00	-54.35	-54.35	-50.35	-41.20	-9.15
2437MHz	Pass	2.5235G	2.6G	AV	2.55991G	4.00	-59.37	-59.37	-55.37	-41.20	-14.17
2437MHz	Pass	2.3G	2.36G	PK	2.31482G	4.00	-43.65	-43.65	-39.65	-21.20	-18.45
2437MHz	Pass	2.36G	2.4G	PK	2.38464G	4.00	-39.32	-39.32	-35.32	-21.20	-14.12
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-44.84	-44.84	-40.84	-21.20	-19.64
2437MHz	Pass	2.4835G	2.5235G	PK	2.49342G	4.00	-43.28	-43.28	-39.28	-21.20	-18.08
2437MHz	Pass	2.5235G	2.6G	PK	2.57697G	4.00	-48.24	-48.24	-44.24	-21.20	-23.04
2457MHz	Pass	2.3G	2.36G	AV	2.3201G	4.00	-55.83	-55.83	-51.83	-41.20	-10.63
2457MHz	Pass	2.36G	2.4G	AV	2.36464G	4.00	-57.50	-57.50	-53.50	-41.20	-12.30
2457MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-45.72	-45.72	-41.72	-41.20	-0.52
2457MHz	Pass	2.4835G	2.5235G	AV	2.48382G	4.00	-46.05	-46.05	-42.05	-41.20	-0.85
2457MHz	Pass	2.5235G	2.6G	AV	2.55999G	4.00	-59.99	-59.99	-55.99	-41.20	-14.79



CSE (Restricted Band)_Scanning R3_Antenna set 11 (Bandedge) _P to M

Appendix F.11

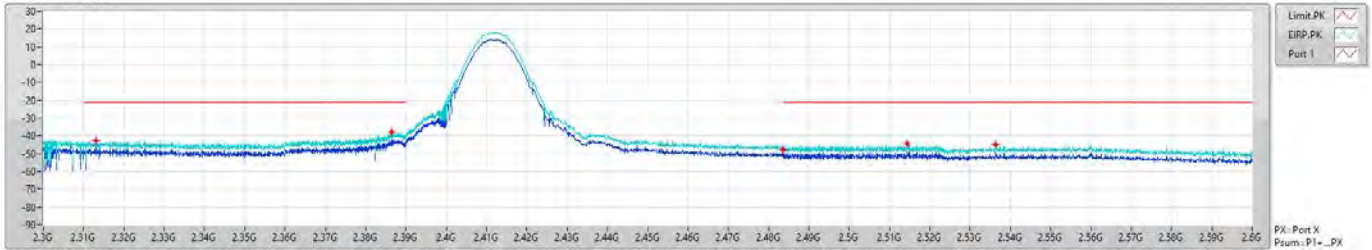
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2457MHz	Pass	2.3G	2.36G	PK	2.31026G	4.00	-43.91	-43.91	-39.91	-21.20	-18.71
2457MHz	Pass	2.36G	2.4G	PK	2.36332G	4.00	-46.84	-46.84	-42.84	-21.20	-21.64
2457MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-33.43	-33.43	-29.43	-21.20	-8.23
2457MHz	Pass	2.4835G	2.5235G	PK	2.48606G	4.00	-32.88	-32.88	-28.88	-21.20	-7.68
2457MHz	Pass	2.5235G	2.6G	PK	2.5974G	4.00	-49.64	-49.64	-45.64	-21.20	-24.44
2462MHz	Pass	2.3G	2.36G	AV	2.3147G	4.00	-56.06	-56.06	-52.06	-41.20	-10.86
2462MHz	Pass	2.36G	2.4G	AV	2.36004G	4.00	-58.06	-58.06	-54.06	-41.20	-12.86
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-45.88	-45.88	-41.88	-41.20	-0.68
2462MHz	Pass	2.4835G	2.5235G	AV	2.4835G	4.00	-46.12	-46.12	-42.12	-41.20	-0.92
2462MHz	Pass	2.5235G	2.6G	AV	2.55991G	4.00	-60.99	-60.99	-56.99	-41.20	-15.79
2462MHz	Pass	2.3G	2.36G	PK	2.32058G	4.00	-44.64	-44.64	-40.64	-21.20	-19.44
2462MHz	Pass	2.36G	2.4G	PK	2.38708G	4.00	-47.13	-47.13	-43.13	-21.20	-21.93
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-35.20	-35.20	-31.20	-21.20	-10.00
2462MHz	Pass	2.4835G	2.5235G	PK	2.48622G	4.00	-34.84	-34.84	-30.84	-21.20	-9.64
2462MHz	Pass	2.5235G	2.6G	PK	2.53903G	4.00	-49.21	-49.21	-45.21	-21.20	-24.01
802.11ax HEW20_Nss1(MCS0)_1TX											
2412MHz	Pass	2.3G	2.36G	AV	2.31908G	4.00	-62.25	-62.25	-58.25	-41.20	-17.05
2412MHz	Pass	2.36G	2.4G	AV	2.38976G	4.00	-45.25	-45.25	-41.25	-41.20	-0.05
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-62.29	-62.29	-58.29	-41.20	-17.09
2412MHz	Pass	2.4835G	2.5235G	AV	2.49578G	4.00	-60.39	-60.39	-56.39	-41.20	-15.19
2412MHz	Pass	2.5235G	2.6G	AV	2.55999G	4.00	-60.60	-60.60	-56.60	-41.20	-15.40
2412MHz	Pass	2.3G	2.36G	PK	2.3195G	4.00	-51.35	-51.35	-47.35	-21.20	-26.15
2412MHz	Pass	2.36G	2.4G	PK	2.38876G	4.00	-33.23	-33.23	-29.23	-21.20	-8.03
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-52.35	-52.35	-48.35	-21.20	-27.15
2412MHz	Pass	2.4835G	2.5235G	PK	2.49918G	4.00	-51.06	-51.06	-47.06	-21.20	-25.86
2412MHz	Pass	2.5235G	2.6G	PK	2.56022G	4.00	-52.65	-52.65	-48.65	-21.20	-27.45
2417MHz	Pass	2.3G	2.36G	AV	2.31032G	4.00	-59.16	-59.16	-55.16	-41.20	-13.96
2417MHz	Pass	2.36G	2.4G	AV	2.38976G	4.00	-46.04	-46.04	-42.04	-41.20	-0.84
2417MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-61.04	-61.04	-57.04	-41.20	-15.84
2417MHz	Pass	2.4835G	2.5235G	AV	2.4849G	4.00	-59.92	-59.92	-55.92	-41.20	-14.72
2417MHz	Pass	2.5235G	2.6G	AV	2.55999G	4.00	-59.93	-59.93	-55.93	-41.20	-14.73
2417MHz	Pass	2.3G	2.36G	PK	2.31338G	4.00	-47.85	-47.85	-43.85	-21.20	-22.65
2417MHz	Pass	2.36G	2.4G	PK	2.38952G	4.00	-32.20	-32.20	-28.20	-21.20	-7.00
2417MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-50.58	-50.58	-46.58	-21.20	-25.38
2417MHz	Pass	2.4835G	2.5235G	PK	2.51686G	4.00	-49.29	-49.29	-45.29	-21.20	-24.09
2417MHz	Pass	2.5235G	2.6G	PK	2.55976G	4.00	-50.06	-50.06	-46.06	-21.20	-24.86
2437MHz	Pass	2.3G	2.36G	AV	2.31044G	4.00	-54.68	-54.68	-50.68	-41.20	-9.48
2437MHz	Pass	2.36G	2.4G	AV	2.3896G	4.00	-47.86	-47.86	-43.86	-41.20	-2.66
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-50.13	-50.13	-46.13	-41.20	-4.93
2437MHz	Pass	2.4835G	2.5235G	AV	2.48378G	4.00	-50.35	-50.35	-46.35	-41.20	-5.15
2437MHz	Pass	2.5235G	2.6G	AV	2.56764G	4.00	-60.27	-60.27	-56.27	-41.20	-15.07
2437MHz	Pass	2.3G	2.36G	PK	2.3G	4.00	-43.67	-43.67	-39.67	-21.20	-18.47
2437MHz	Pass	2.36G	2.4G	PK	2.3876G	4.00	-32.84	-32.84	-28.84	-21.20	-7.64
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-37.60	-37.60	-33.60	-21.20	-12.40
2437MHz	Pass	2.4835G	2.5235G	PK	2.48402G	4.00	-35.65	-35.65	-31.65	-21.20	-10.45
2437MHz	Pass	2.5235G	2.6G	PK	2.57422G	4.00	-48.02	-48.02	-44.02	-21.20	-22.82
2457MHz	Pass	2.3G	2.36G	AV	2.31332G	4.00	-54.92	-54.92	-50.92	-41.20	-9.72
2457MHz	Pass	2.36G	2.4G	AV	2.38756G	4.00	-57.34	-57.34	-53.34	-41.20	-12.14
2457MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-45.82	-45.82	-41.82	-41.20	-0.62
2457MHz	Pass	2.4835G	2.5235G	AV	2.48374G	4.00	-46.25	-46.25	-42.25	-41.20	-1.05
2457MHz	Pass	2.5235G	2.6G	AV	2.55991G	4.00	-59.99	-59.99	-55.99	-41.20	-14.79
2457MHz	Pass	2.3G	2.36G	PK	2.31626G	4.00	-43.68	-43.68	-39.68	-21.20	-18.48
2457MHz	Pass	2.36G	2.4G	PK	2.38764G	4.00	-46.70	-46.70	-42.70	-21.20	-21.50
2457MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-33.03	-33.03	-29.03	-21.20	-7.83
2457MHz	Pass	2.4835G	2.5235G	PK	2.48422G	4.00	-33.55	-33.55	-29.55	-21.20	-8.35
2457MHz	Pass	2.5235G	2.6G	PK	2.59801G	4.00	-48.55	-48.55	-44.55	-21.20	-23.35
2462MHz	Pass	2.3G	2.36G	AV	2.32016G	4.00	-57.35	-57.35	-53.35	-41.20	-12.15
2462MHz	Pass	2.36G	2.4G	AV	2.36472G	4.00	-58.96	-58.96	-54.96	-41.20	-13.76
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.00	-45.95	-45.95	-41.95	-41.20	-0.75
2462MHz	Pass	2.4835G	2.5235G	AV	2.48442G	4.00	-46.00	-46.00	-42.00	-41.20	-0.80
2462MHz	Pass	2.5235G	2.6G	AV	2.56014G	4.00	-61.05	-61.05	-57.05	-41.20	-15.85
2462MHz	Pass	2.3G	2.36G	PK	2.32052G	4.00	-46.37	-46.37	-42.37	-21.20	-21.17
2462MHz	Pass	2.36G	2.4G	PK	2.37808G	4.00	-47.33	-47.33	-43.33	-21.20	-22.13
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.00	-35.82	-35.82	-31.82	-21.20	-10.62
2462MHz	Pass	2.4835G	2.5235G	PK	2.48362G	4.00	-34.38	-34.38	-30.38	-21.20	-9.18
2462MHz	Pass	2.5235G	2.6G	PK	2.56014G	4.00	-50.38	-50.38	-46.38	-21.20	-25.18

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

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [PK]

2412MHz

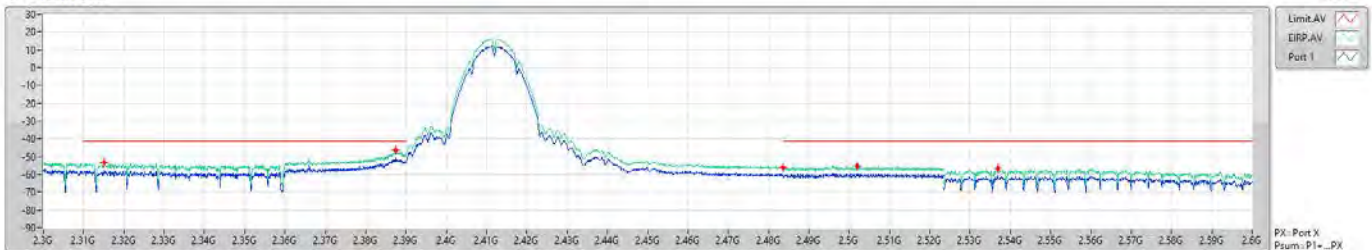


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.31502G	-42.64	-21.20	-21.44	4.00	0.00	-46.64	-46.64
2.36G	2.4G	1M	PK	2.38640G	-37.90	-21.20	-16.70	4.00	0.00	-41.90	-41.90
2.4G	2.4835G	1M	PK	2.4835G	-47.70	-21.20	-26.50	4.00	0.00	-51.70	-51.70
2.4835G	2.5235G	1M	PK	2.51442G	-44.72	-21.20	-23.52	4.00	0.00	-48.72	-48.72
2.5235G	2.6G	1M	PK	2.53835G	-45.19	-21.20	-23.99	4.00	0.00	-49.19	-49.19

802.11b_Nss1,(1Mbps)_1TX

CSE Bandedge [AV]

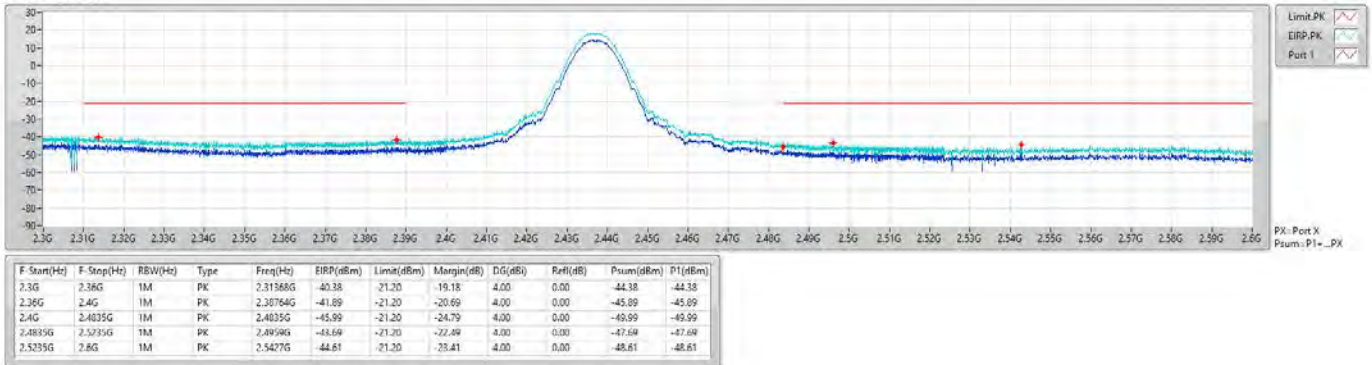
2412MHz



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)
2.3G	2.36G	1M	AV	2.31518G	-53.54	-41.20	-12.34	4.00	0.00	-57.54	-57.54
2.36G	2.4G	1M	AV	2.38740G	-46.56	-41.20	-5.36	4.00	0.00	-50.56	-50.56
2.4G	2.4835G	1M	AV	2.4835G	-56.32	-41.20	-15.12	4.00	0.00	-60.32	-60.32
2.4835G	2.5235G	1M	AV	2.50194G	-55.37	-41.20	-14.17	4.00	0.00	-59.37	-59.37
2.5235G	2.6G	1M	AV	2.53896G	-56.69	-41.20	-15.49	4.00	0.00	-60.69	-60.69

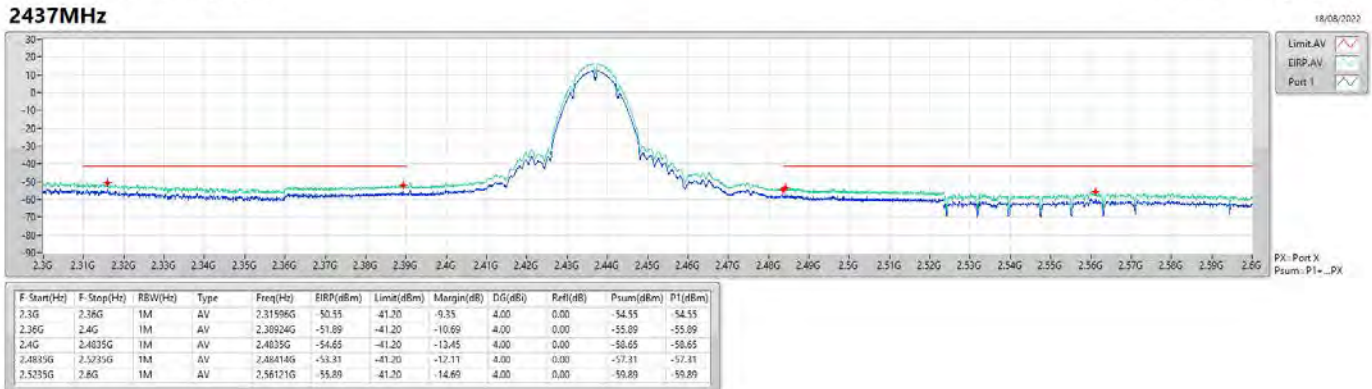
802.11b_Nss1,(1Mbps)_1TX
2437MHz

CSE Bandedge [PK]



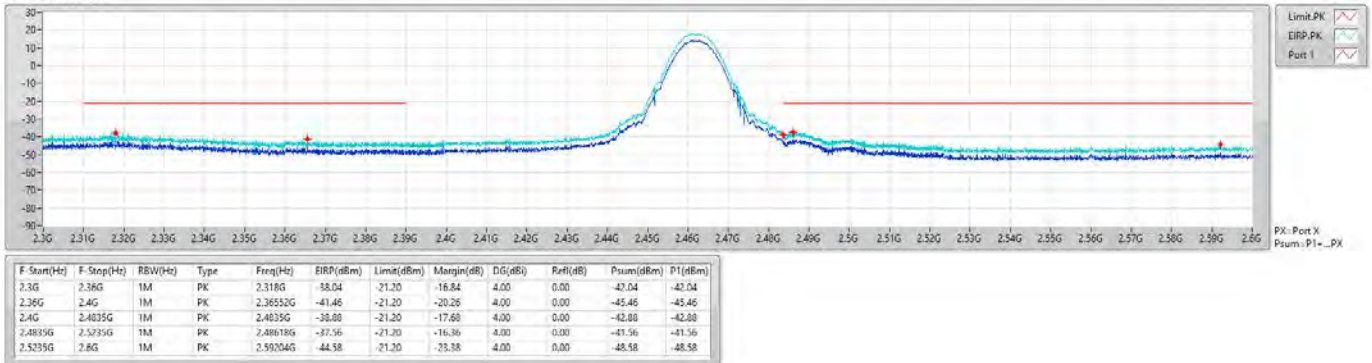
802.11b_Nss1,(1Mbps)_1TX
2437MHz

CSE Bandedge [AV]



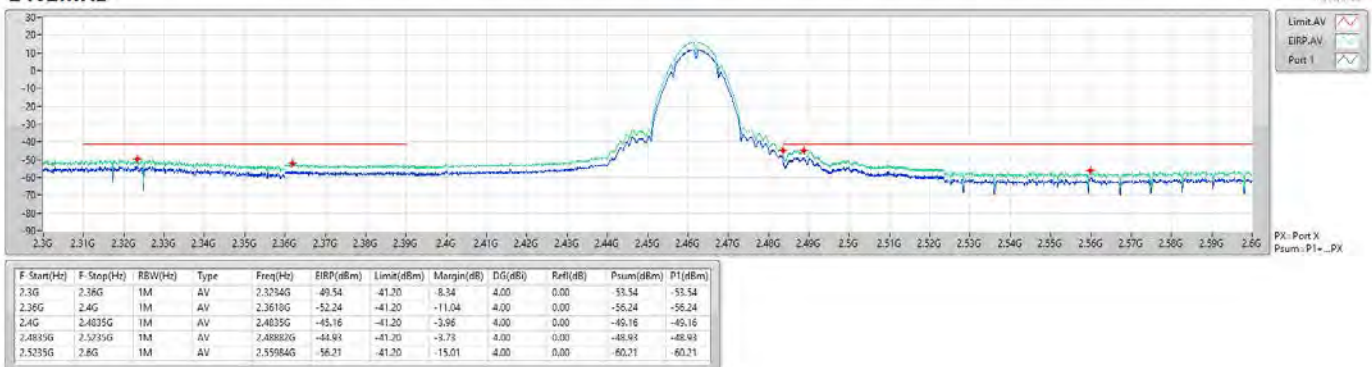
802.11b_Nss1,(1Mbps)_1TX
2462MHz

CSE Bandedge [PK]



802.11b_Nss1,(1Mbps)_1TX
2462MHz

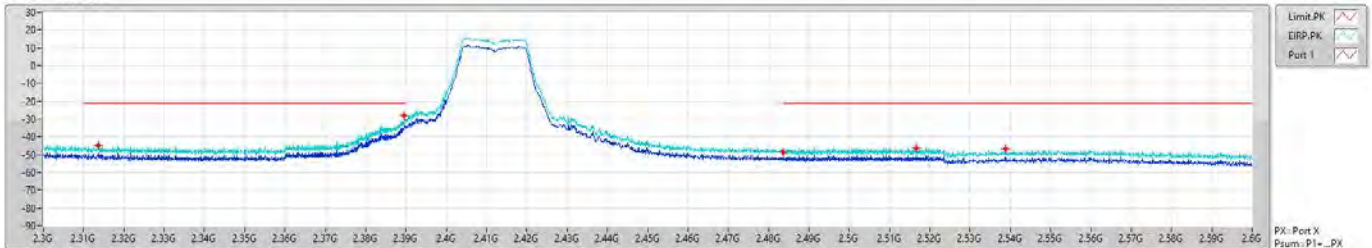
CSE Bandedge [AV]



802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Bandedge [PK]

23/08/2022

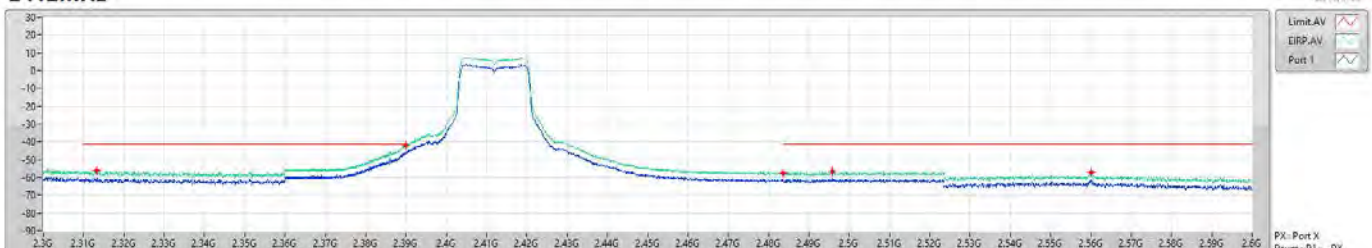


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Rd(dB)	Psum(dBm)	P1(dBm)
2.3G	2.38G	1M	PK	2.31374G	-44.96	-21.20	-23.76	4.00	0.00	-48.96	-48.96
2.38G	2.4G	1M	PK	2.38949G	-29.08	-21.20	-8.88	4.00	0.00	-32.08	-32.08
2.4G	2.4835G	1M	PK	2.4835G	-48.83	-21.20	-27.63	4.00	0.00	-52.83	-52.83
2.4835G	2.5235G	1M	PK	2.51858G	-46.21	-21.20	-25.01	4.00	0.00	-50.21	-50.21
2.5235G	2.6G	1M	PK	2.53872G	-46.95	-21.20	-25.75	4.00	0.00	-50.95	-50.95

802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Bandedge [AV]

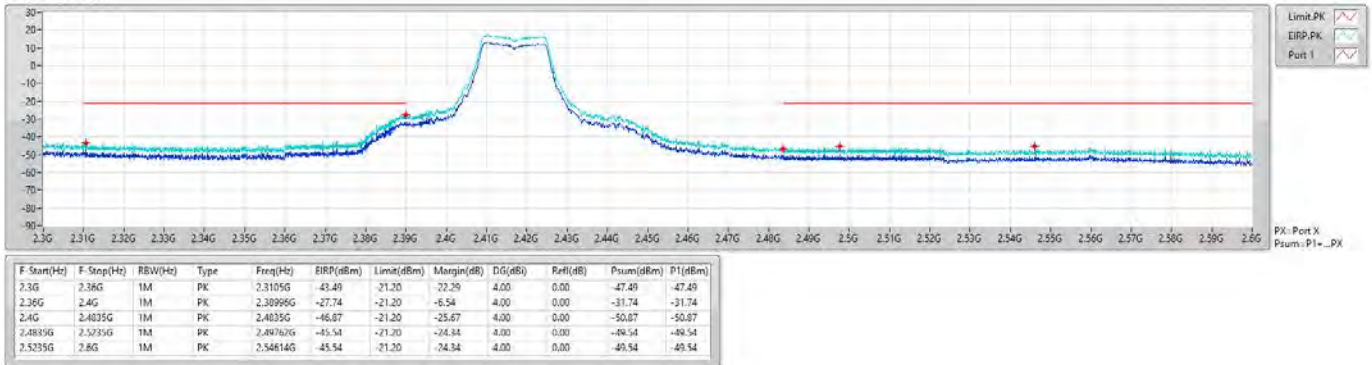
23/08/2022



F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Rd(dB)	Psum(dBm)	P1(dBm)
2.3G	2.38G	1M	AV	2.31333G	-56.46	-41.20	-15.26	4.00	0.00	-60.46	-60.46
2.38G	2.4G	1M	AV	2.38944G	-42.16	-41.20	-0.96	4.00	0.00	-46.16	-46.16
2.4G	2.4835G	1M	AV	2.4835G	-57.58	-41.20	-16.38	4.00	0.00	-61.58	-61.58
2.4835G	2.5235G	1M	AV	2.49574G	-56.64	-41.20	-15.44	4.00	0.00	-60.64	-60.64
2.5235G	2.6G	1M	AV	2.56007G	-57.38	-41.20	-16.08	4.00	0.00	-61.38	-61.38

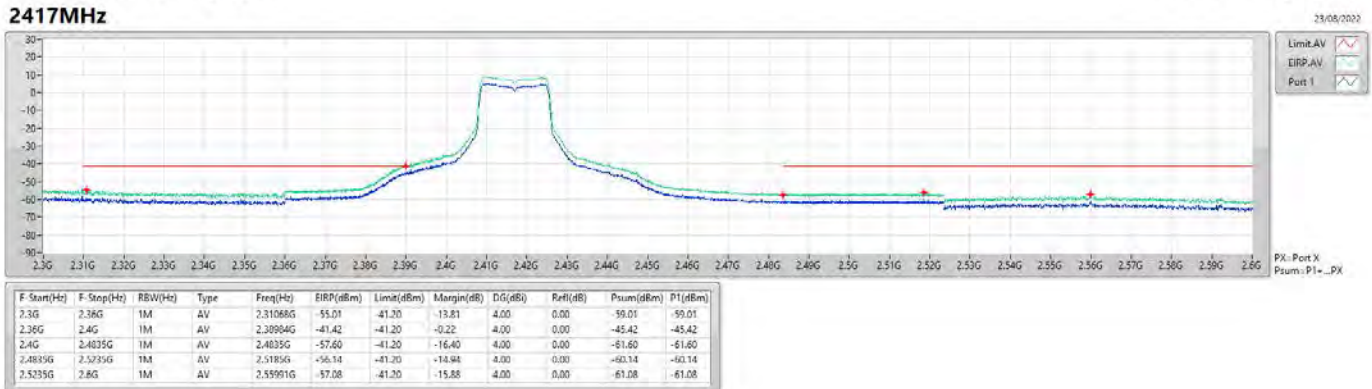
802.11g_Nss1,(6Mbps)_1TX
2417MHz

CSE Bandedge [PK]



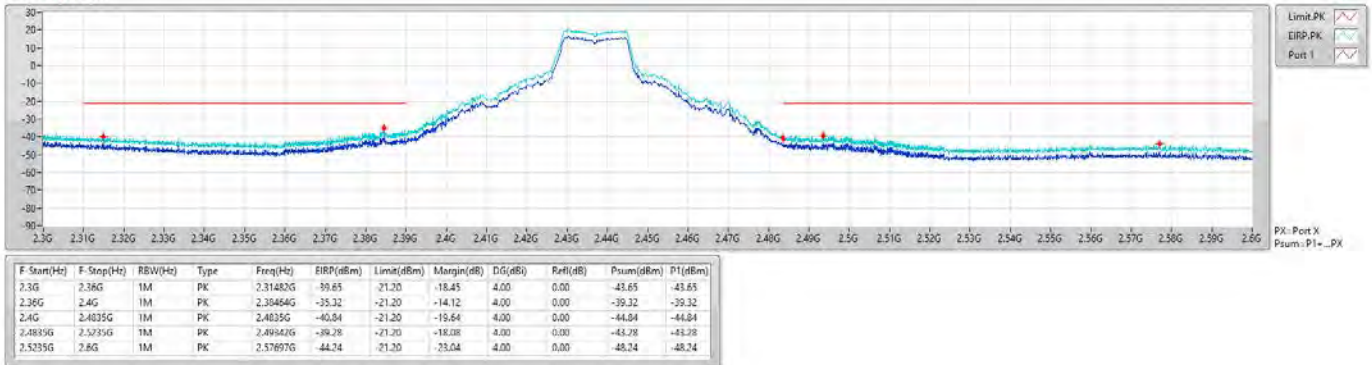
802.11g_Nss1,(6Mbps)_1TX
2417MHz

CSE Bandedge [AV]



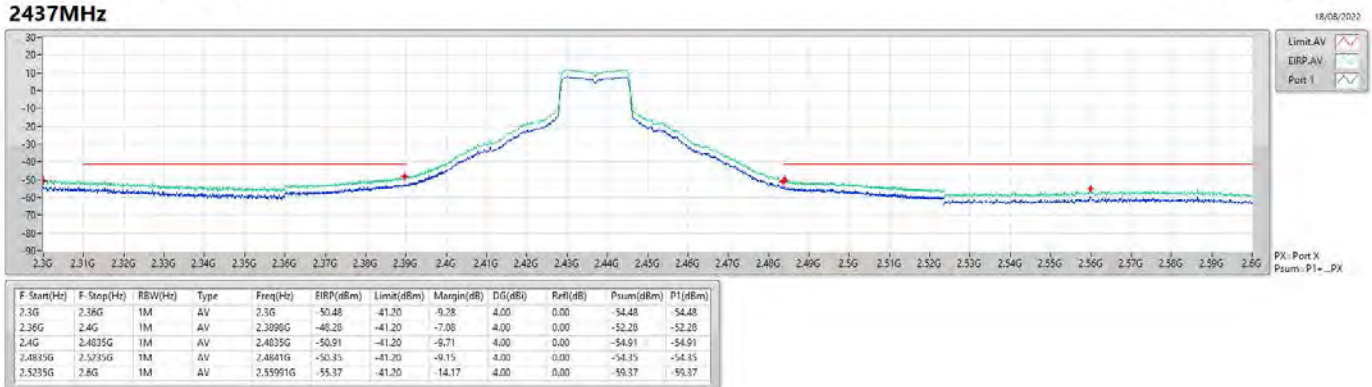
802.11g_Nss1,(6Mbps)_1TX
2437MHz

CSE Bandedge [PK]



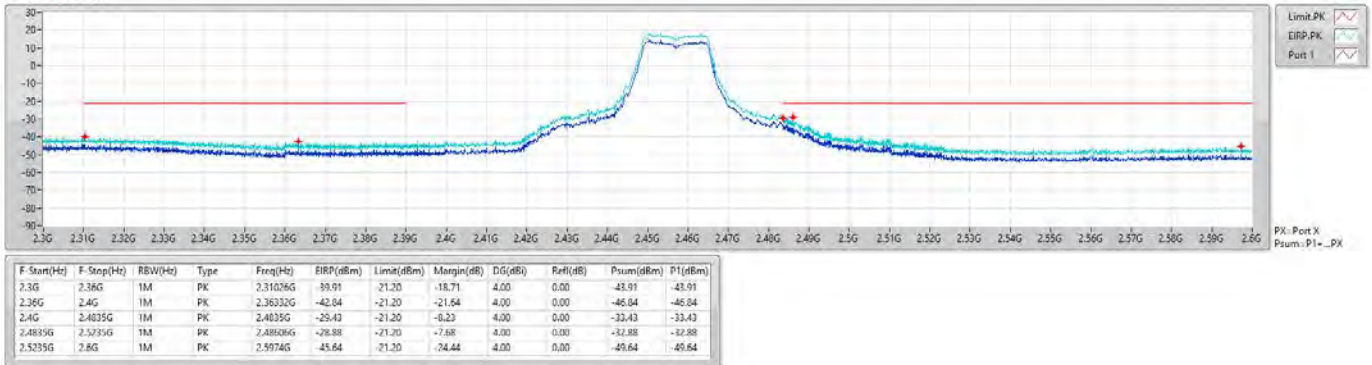
802.11g_Nss1,(6Mbps)_1TX
2437MHz

CSE Bandedge [AV]



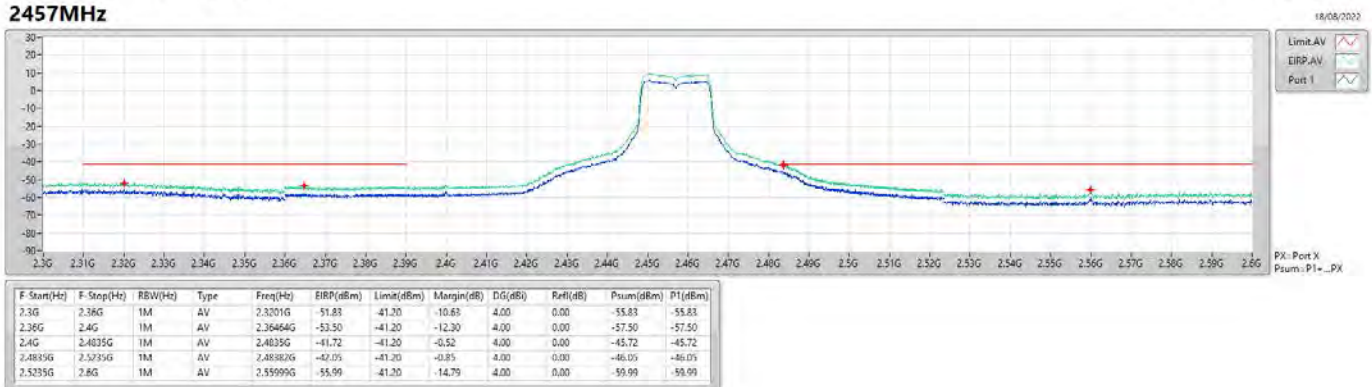
802.11g_Nss1,(6Mbps)_1TX
2457MHz

CSE Bandedge [PK]



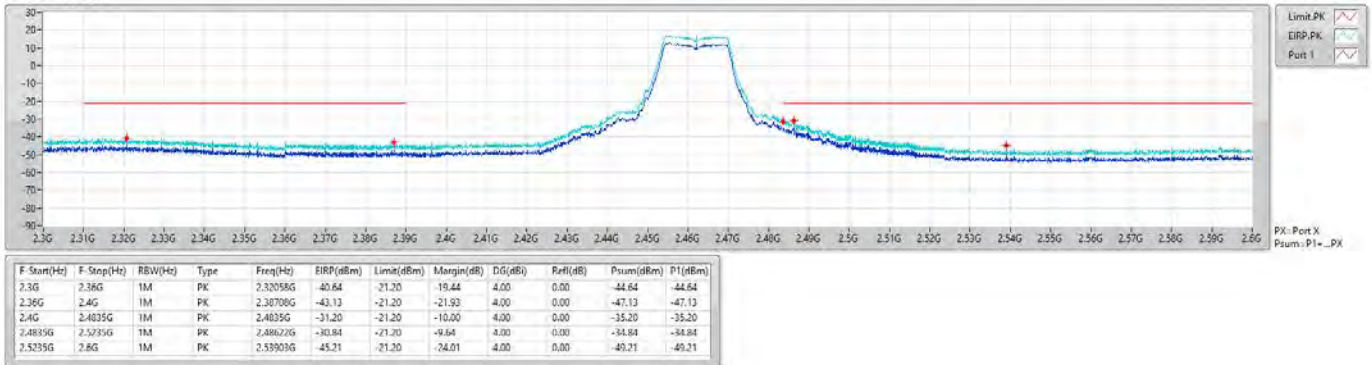
802.11g_Nss1,(6Mbps)_1TX
2457MHz

CSE Bandedge [AV]



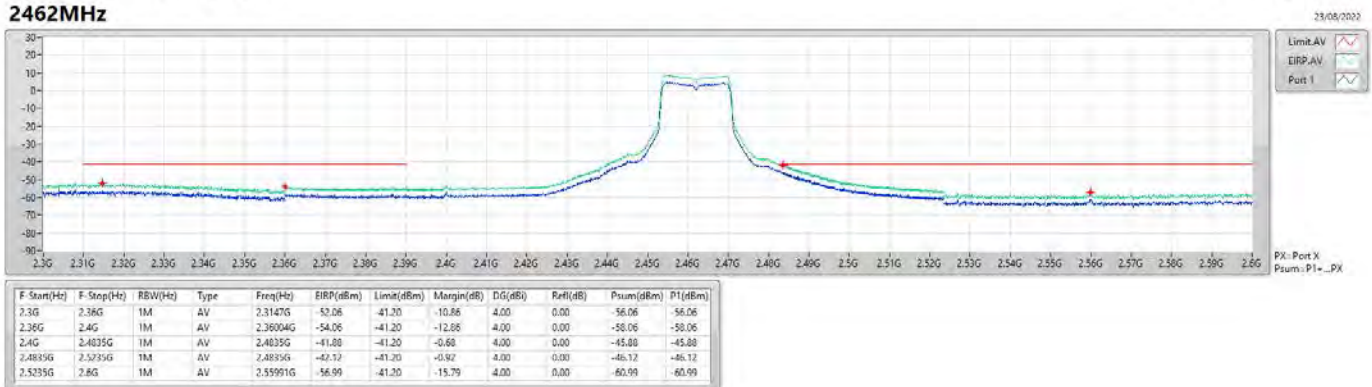
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Bandedge [PK]



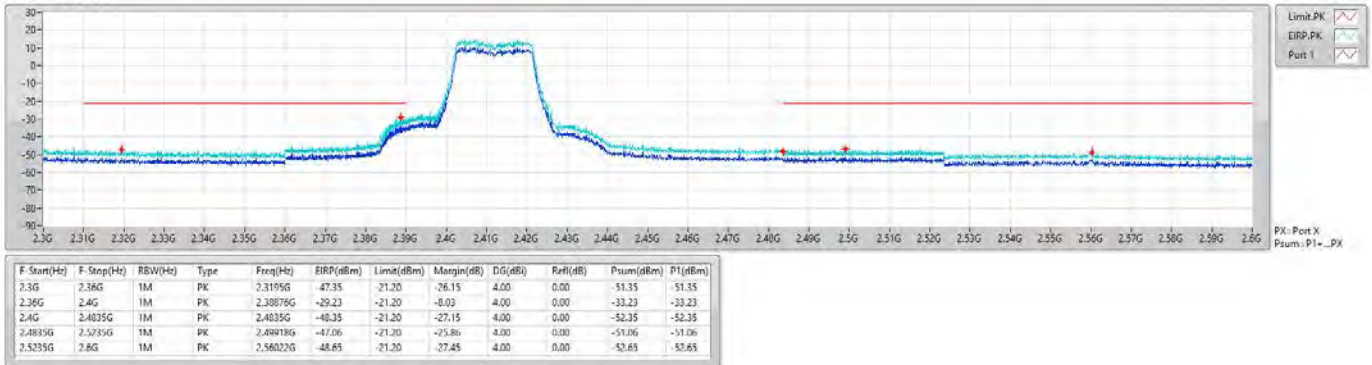
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Bandedge [AV]



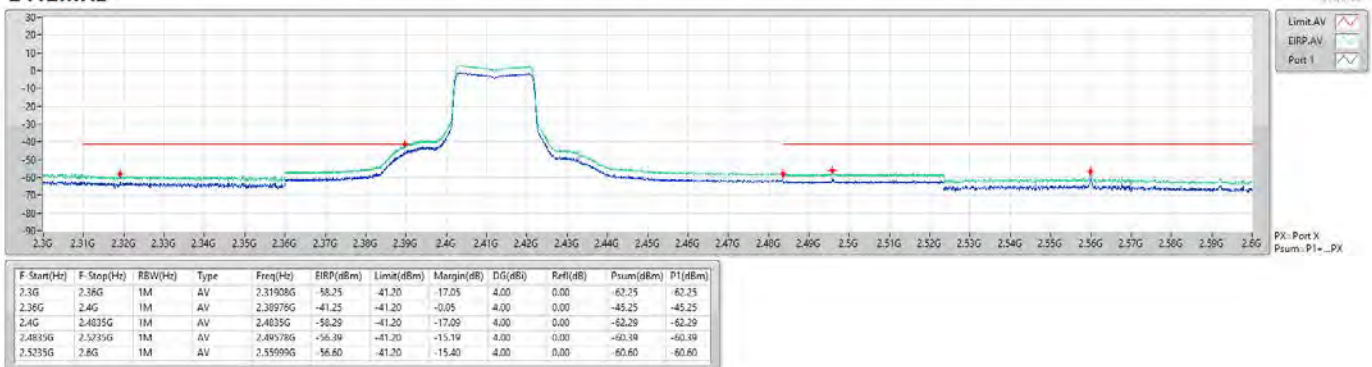
**802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz**

CSE Bandedge [PK]



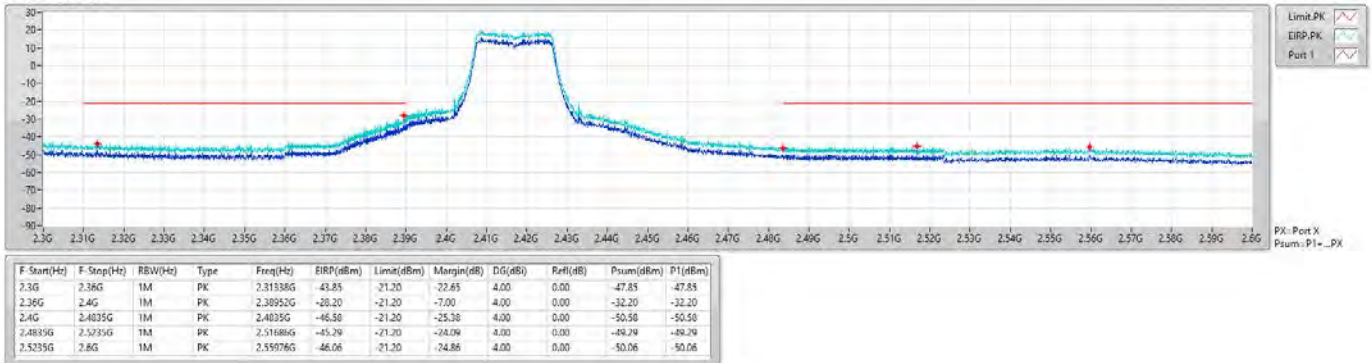
**802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz**

CSE Bandedge [AV]



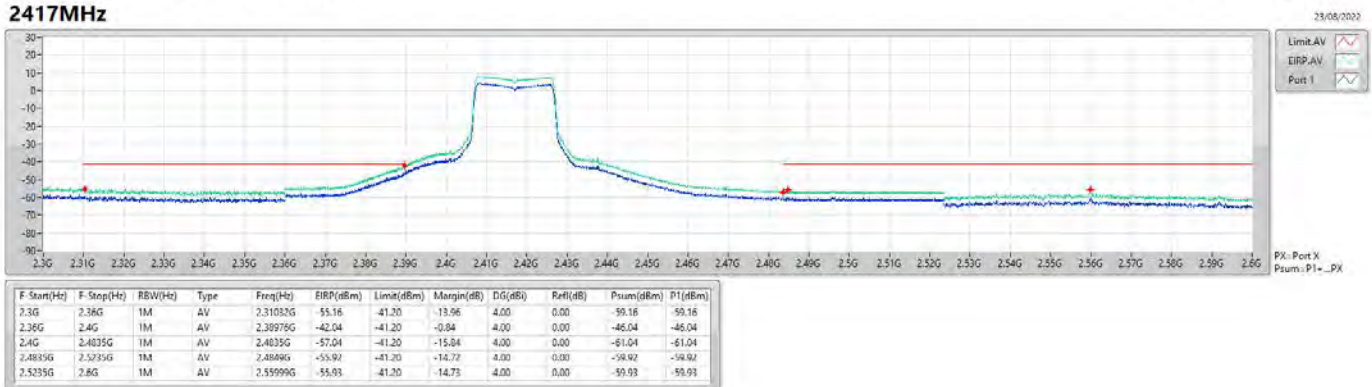
802.11ax HEW20_Nss1,(MCS0)_1TX
2417MHz

CSE Bandedge [PK]



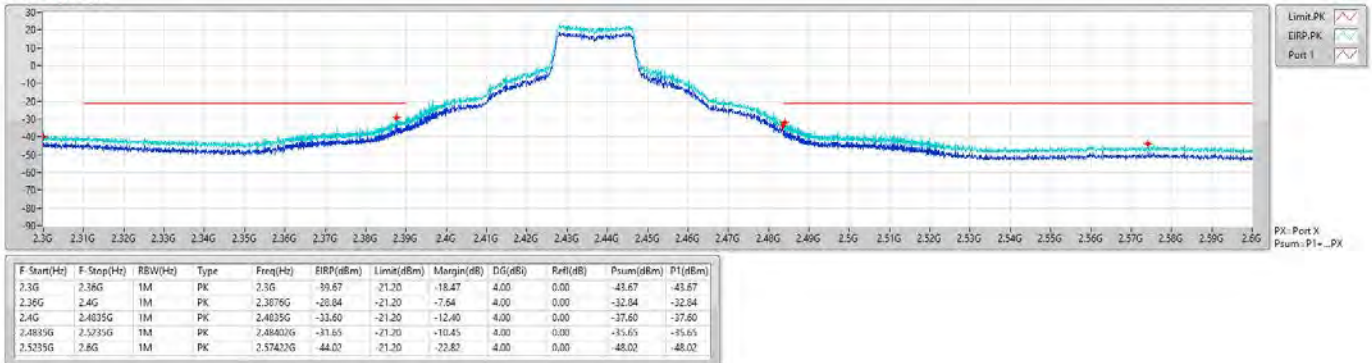
802.11ax HEW20_Nss1,(MCS0)_1TX
2417MHz

CSE Bandedge [AV]



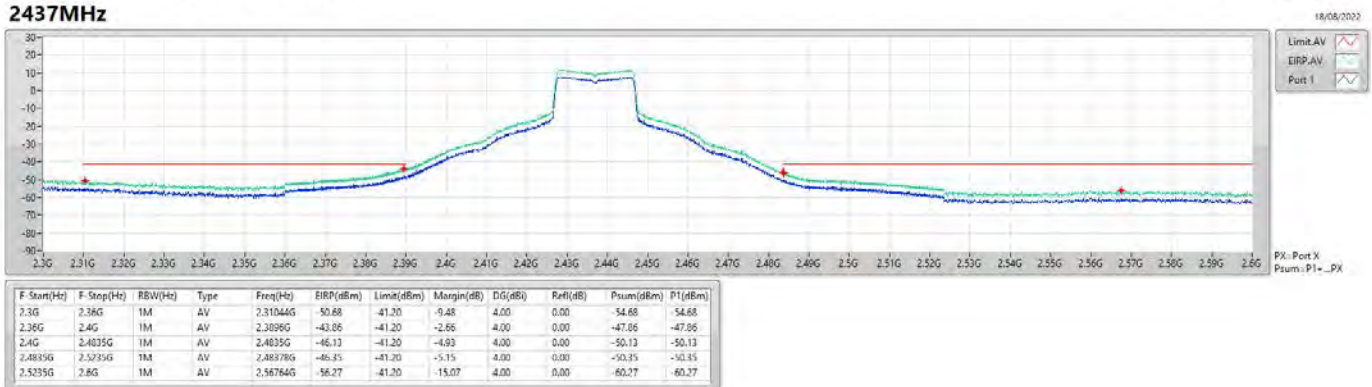
802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Bandedge [PK]



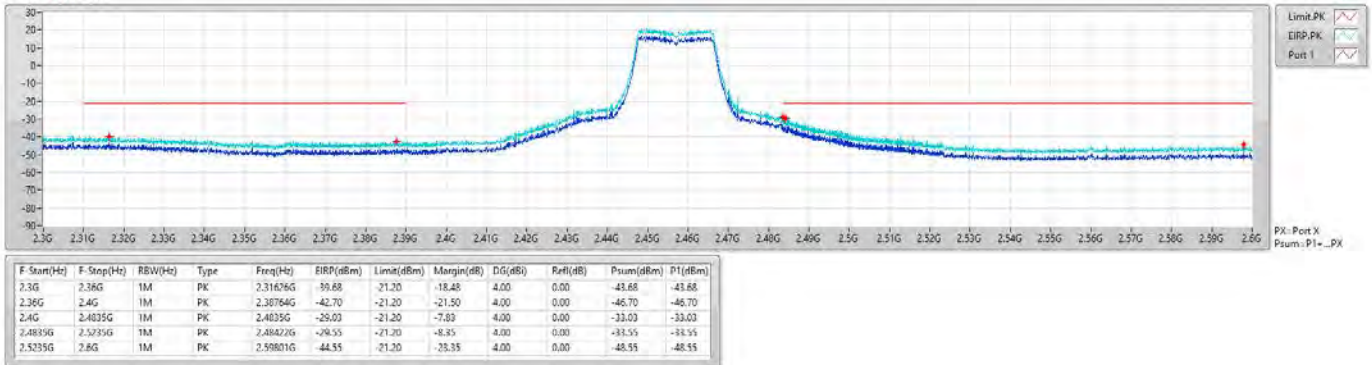
802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Bandedge [AV]



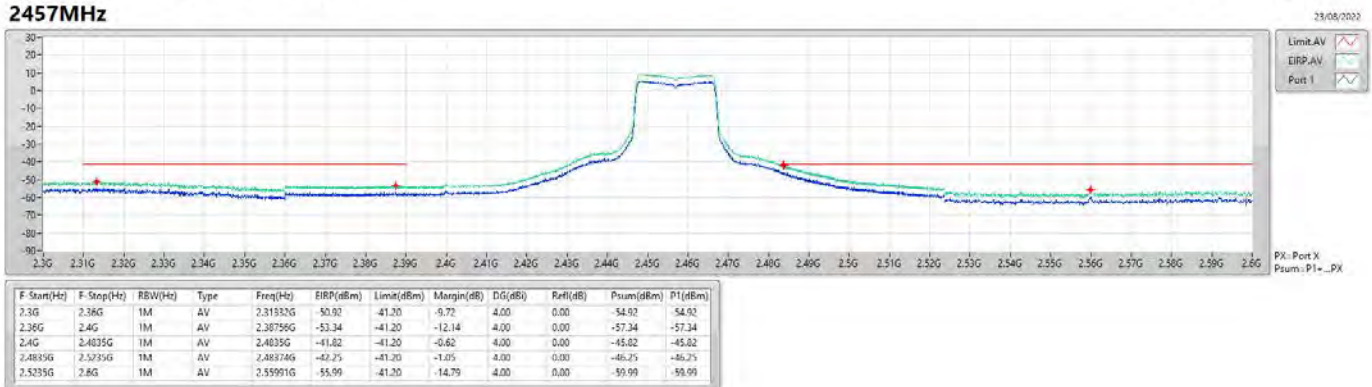
802.11ax HEW20_Nss1,(MCS0)_1TX
2457MHz

CSE Bandedge [PK]



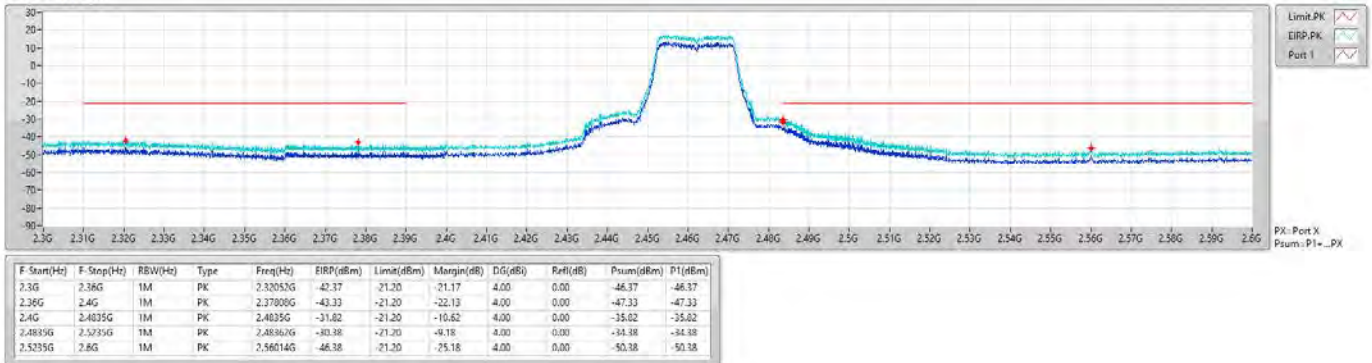
802.11ax HEW20_Nss1,(MCS0)_1TX
2457MHz

CSE Bandedge [AV]



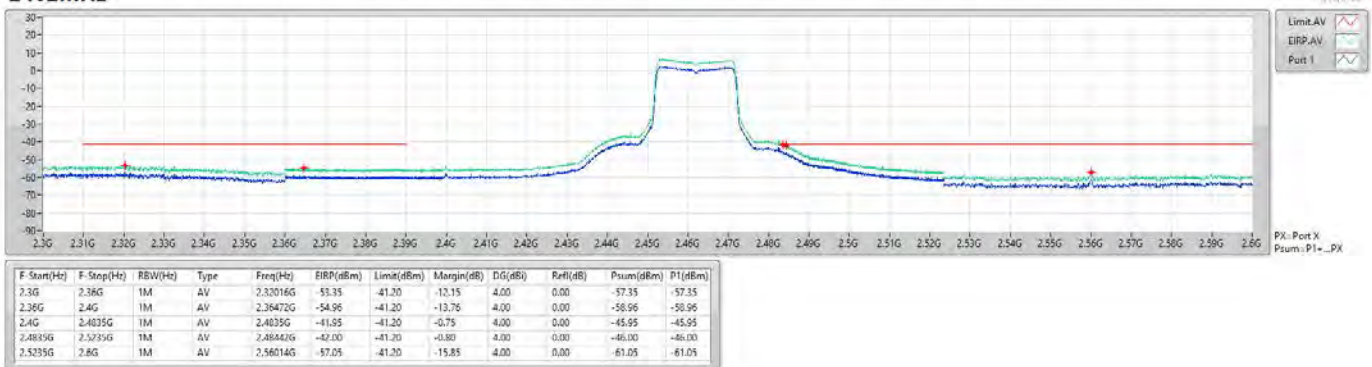
**802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz**

CSE Bandedge [PK]



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

CSE Bandedge [AV]





CSE (Restricted Band)_Scanning R3_Antenna set 2
(Harmonic 1GHz ~ 3GHz)_P to M_P to P

Appendix F.12

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	2.36G	AV	2.27483G	13.00	-56.14	-56.14	-43.14	-41.20	-1.94
802.11g_Nss1.(6Mbps)_1TX	Pass	1G	2.36G	AV	2.29387G	13.00	-58.60	-58.60	-45.60	-41.20	-4.40
802.11ax HEW20_Nss1.(MCS0)_1TX	Pass	1G	2.36G	AV	2.28503G	13.00	-57.97	-57.97	-44.97	-41.20	-3.77

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



CSE (Restricted Band)_Scanning R3_Antenna set 2 (Harmonic 1GHz ~ 3GHz)_P to M_P to P

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	2.36G	AV	2.27483G	13.00	-56.14	-56.14	-43.14	-41.20	-1.94
2412MHz	Pass	2.36G	2.4G	AV	2.3824G	13.00	-59.19	-59.19	-46.19	-41.20	-4.99
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-74.23	-74.23	-61.23	-41.20	-20.03
2412MHz	Pass	2.4835G	2.5235G	AV	2.51238G	13.00	-63.30	-63.30	-50.30	-41.20	-9.10
2412MHz	Pass	2.5235G	3G	AV	2.55995G	13.00	-60.90	-60.90	-47.90	-41.20	-6.70
2412MHz	Pass	1G	2.36G	PK	2.2665G	13.00	-45.27	-45.27	-32.27	-21.20	-11.07
2412MHz	Pass	2.36G	2.4G	PK	2.37488G	13.00	-48.59	-48.59	-35.59	-21.20	-14.39
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-64.52	-64.52	-51.52	-21.20	-30.32
2412MHz	Pass	2.4835G	2.5235G	PK	2.51054G	13.00	-51.91	-51.91	-38.91	-21.20	-17.71
2412MHz	Pass	2.5235G	3G	PK	2.53982G	13.00	-50.86	-50.86	-37.86	-21.20	-16.66
2437MHz	Pass	1G	2.36G	AV	2.28928G	13.00	-63.98	-63.98	-50.98	-41.20	-9.78
2437MHz	Pass	2.36G	2.4G	AV	2.36024G	13.00	-67.08	-67.08	-54.08	-41.20	-12.88
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-74.14	-74.14	-61.14	-41.20	-19.94
2437MHz	Pass	2.4835G	2.5235G	AV	2.50278G	13.00	-68.03	-68.03	-55.03	-41.20	-13.83
2437MHz	Pass	2.5235G	3G	AV	2.55983G	13.00	-63.32	-63.32	-50.32	-41.20	-9.12
2437MHz	Pass	1G	2.36G	PK	2.29183G	13.00	-53.40	-53.40	-40.40	-21.20	-19.20
2437MHz	Pass	2.36G	2.4G	PK	2.36224G	13.00	-56.40	-56.40	-43.40	-21.20	-22.20
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-63.73	-63.73	-50.73	-21.20	-29.53
2437MHz	Pass	2.4835G	2.5235G	PK	2.50982G	13.00	-58.61	-58.61	-45.61	-21.20	-24.41
2437MHz	Pass	2.5235G	3G	PK	2.55995G	13.00	-57.72	-57.72	-44.72	-21.20	-23.52
2462MHz	Pass	1G	2.36G	AV	2.31648G	13.00	-62.37	-62.37	-49.37	-41.20	-8.17
2462MHz	Pass	2.36G	2.4G	AV	2.36192G	13.00	-64.86	-64.86	-51.86	-41.20	-10.66
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-73.62	-73.62	-60.62	-41.20	-19.42
2462MHz	Pass	2.4835G	2.5235G	AV	2.51222G	13.00	-66.28	-66.28	-53.28	-41.20	-12.08
2462MHz	Pass	2.5235G	3G	AV	2.56007G	13.00	-63.99	-63.99	-50.99	-41.20	-9.79
2462MHz	Pass	1G	2.36G	PK	2.31546G	13.00	-51.74	-51.74	-38.74	-21.20	-17.54
2462MHz	Pass	2.36G	2.4G	PK	2.3608G	13.00	-53.88	-53.88	-40.88	-21.20	-19.68
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-64.54	-64.54	-51.54	-21.20	-30.34
2462MHz	Pass	2.4835G	2.5235G	PK	2.50126G	13.00	-55.14	-55.14	-42.14	-21.20	-20.94
2462MHz	Pass	2.5235G	3G	PK	2.59212G	13.00	-56.49	-56.49	-43.49	-21.20	-22.29
802.11g_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	2.36G	AV	2.27007G	13.00	-64.07	-64.07	-51.07	-41.20	-8.87
2412MHz	Pass	2.36G	2.4G	AV	2.37928G	13.00	-65.73	-65.73	-52.73	-41.20	-11.53
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-74.20	-74.20	-61.20	-41.20	-20.00
2412MHz	Pass	2.4835G	2.5235G	AV	2.4959G	13.00	-68.29	-68.29	-55.29	-41.20	-14.09
2412MHz	Pass	2.5235G	3G	AV	2.55983G	13.00	-64.16	-64.16	-51.16	-41.20	-9.96
2412MHz	Pass	1G	2.36G	PK	2.25171G	13.00	-53.62	-53.62	-40.62	-21.20	-19.42
2412MHz	Pass	2.36G	2.4G	PK	2.38992G	13.00	-53.85	-53.85	-40.85	-21.20	-19.65
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-63.80	-63.80	-50.80	-21.20	-29.60
2412MHz	Pass	2.4835G	2.5235G	PK	2.5167G	13.00	-57.44	-57.44	-44.44	-21.20	-23.24
2412MHz	Pass	2.5235G	3G	PK	2.55971G	13.00	-57.83	-57.83	-44.83	-21.20	-23.83
2437MHz	Pass	1G	2.36G	AV	2.29387G	13.00	-58.60	-58.60	-45.60	-41.20	-4.40
2437MHz	Pass	2.36G	2.4G	AV	2.36008G	13.00	-63.27	-63.27	-50.27	-41.20	-9.07
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-73.59	-73.59	-60.59	-41.20	-19.39
2437MHz	Pass	2.4835G	2.5235G	AV	2.5059G	13.00	-65.48	-65.48	-52.48	-41.20	-11.28
2437MHz	Pass	2.5235G	3G	AV	2.55995G	13.00	-62.45	-62.45	-49.45	-41.20	-8.25
2437MHz	Pass	1G	2.36G	PK	2.27772G	13.00	-48.26	-48.26	-35.26	-21.20	-14.06
2437MHz	Pass	2.36G	2.4G	PK	2.3616G	13.00	-52.11	-52.11	-39.11	-21.20	-17.91
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-64.20	-64.20	-51.20	-21.20	-30.00
2437MHz	Pass	2.4835G	2.5235G	PK	2.50166G	13.00	-53.43	-53.43	-40.43	-21.20	-19.23
2437MHz	Pass	2.5235G	3G	PK	2.57413G	13.00	-52.38	-52.38	-39.38	-21.20	-18.18
2462MHz	Pass	1G	2.36G	AV	2.32141G	13.00	-62.06	-62.06	-49.06	-41.20	-7.86
2462MHz	Pass	2.36G	2.4G	AV	2.36128G	13.00	-65.04	-65.04	-52.04	-41.20	-10.84
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-73.92	-73.92	-60.92	-41.20	-19.72
2462MHz	Pass	2.4835G	2.5235G	AV	2.49886G	13.00	-65.62	-65.62	-52.62	-41.20	-11.42
2462MHz	Pass	2.5235G	3G	AV	2.55995G	13.00	-63.54	-63.54	-50.54	-41.20	-9.34
2462MHz	Pass	1G	2.36G	PK	2.31223G	13.00	-51.93	-51.93	-38.93	-21.20	-17.73
2462MHz	Pass	2.36G	2.4G	PK	2.36304G	13.00	-54.47	-54.47	-41.47	-21.20	-20.27
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-64.20	-64.20	-51.20	-21.20	-30.00
2462MHz	Pass	2.4835G	2.5235G	PK	2.49902G	13.00	-53.70	-53.70	-40.70	-21.20	-19.50
2462MHz	Pass	2.5235G	3G	PK	2.58247G	13.00	-55.70	-55.70	-42.70	-21.20	-21.50
802.11ax HEW20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	2.36G	AV	2.26684G	13.00	-67.00	-67.00	-54.00	-41.20	-12.80
2412MHz	Pass	2.36G	2.4G	AV	2.3872G	13.00	-66.34	-66.34	-53.34	-41.20	-12.14
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-73.58	-73.58	-60.58	-41.20	-19.38
2412MHz	Pass	2.4835G	2.5235G	AV	2.4959G	13.00	-69.50	-69.50	-56.50	-41.20	-15.30
2412MHz	Pass	2.5235G	3G	AV	2.55983G	13.00	-63.96	-63.96	-50.96	-41.20	-9.76
2412MHz	Pass	1G	2.36G	PK	2.29149G	13.00	-56.37	-56.37	-43.37	-21.20	-22.17



**CSE (Restricted Band)_Scanning R3_Antenna set 2
(Harmonic 1GHz ~ 3GHz)_P to M_P to P**

Appendix F.12

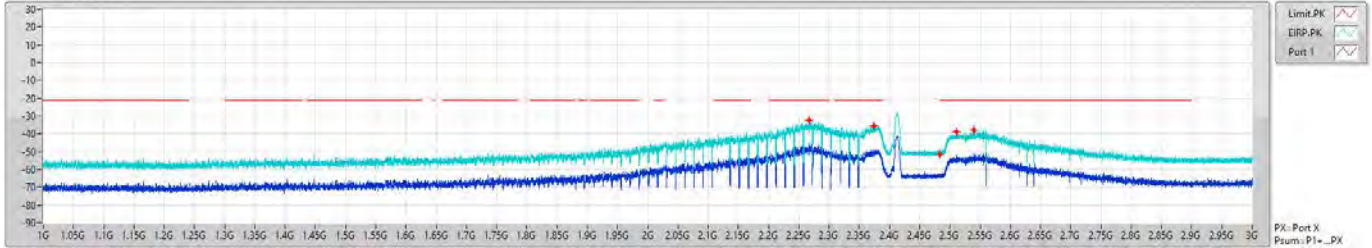
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2412MHz	Pass	2.36G	2.4G	PK	2.38648G	13.00	-52.95	-52.95	-39.95	-21.20	-18.75
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-65.66	-65.66	-52.66	-21.20	-31.46
2412MHz	Pass	2.4835G	2.5235G	PK	2.52198G	13.00	-59.20	-59.20	-46.20	-21.20	-25.00
2412MHz	Pass	2.5235G	3G	PK	2.55995G	13.00	-58.78	-58.78	-45.78	-21.20	-24.58
2437MHz	Pass	1G	2.36G	AV	2.28503G	13.00	-57.97	-57.97	-44.97	-41.20	-3.77
2437MHz	Pass	2.36G	2.4G	AV	2.36584G	13.00	-62.47	-62.47	-49.47	-41.20	-8.27
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-73.74	-73.74	-60.74	-41.20	-19.54
2437MHz	Pass	2.4835G	2.5235G	AV	2.50086G	13.00	-64.21	-64.21	-51.21	-41.20	-10.01
2437MHz	Pass	2.5235G	3G	AV	2.55995G	13.00	-61.54	-61.54	-48.54	-41.20	-7.34
2437MHz	Pass	1G	2.36G	PK	2.29132G	13.00	-47.01	-47.01	-34.01	-21.20	-12.81
2437MHz	Pass	2.36G	2.4G	PK	2.3784G	13.00	-50.99	-50.99	-37.99	-21.20	-16.79
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-64.27	-64.27	-51.27	-21.20	-30.07
2437MHz	Pass	2.4835G	2.5235G	PK	2.50614G	13.00	-53.14	-53.14	-40.14	-21.20	-18.94
2437MHz	Pass	2.5235G	3G	PK	2.56007G	13.00	-52.02	-52.02	-39.02	-21.20	-17.82
2462MHz	Pass	1G	2.36G	AV	2.3107G	13.00	-63.32	-63.32	-50.32	-41.20	-9.12
2462MHz	Pass	2.36G	2.4G	AV	2.3608G	13.00	-66.19	-66.19	-53.19	-41.20	-11.99
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-73.63	-73.63	-60.63	-41.20	-19.43
2462MHz	Pass	2.4835G	2.5235G	AV	2.49598G	13.00	-65.84	-65.84	-52.84	-41.20	-11.64
2462MHz	Pass	2.5235G	3G	AV	2.56007G	13.00	-63.92	-63.92	-50.92	-41.20	-9.72
2462MHz	Pass	1G	2.36G	PK	2.29744G	13.00	-53.63	-53.63	-40.63	-21.20	-19.43
2462MHz	Pass	2.36G	2.4G	PK	2.36872G	13.00	-55.42	-55.42	-42.42	-21.20	-21.22
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-64.18	-64.18	-51.18	-21.20	-29.98
2462MHz	Pass	2.4835G	2.5235G	PK	2.4963G	13.00	-54.83	-54.83	-41.83	-21.20	-20.63
2462MHz	Pass	2.5235G	3G	PK	2.55995G	13.00	-57.52	-57.52	-44.52	-21.20	-23.32

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

802.11b_Nss1,(1Mbps)_1TX

CSE Other [PK]

2412MHz

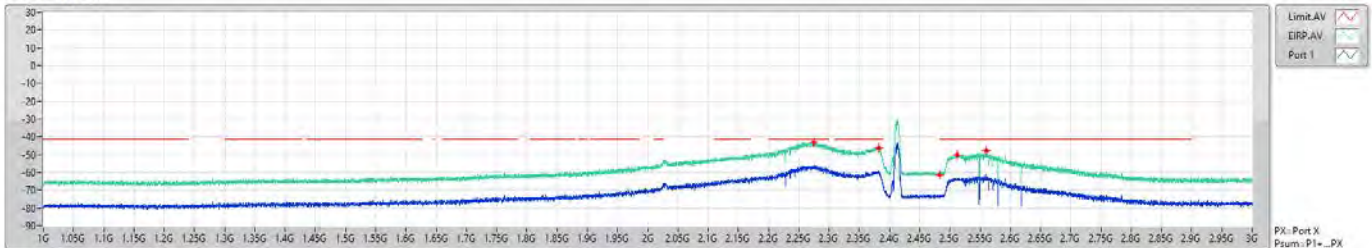


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.2665G	-52.27	-21.20	-11.07	13.00	0.00	-45.27	-45.27
2.36G	2.4G	1M	PK	2.3748G	-35.59	-21.20	-14.39	13.00	0.00	-48.59	-48.59
2.4G	2.4835G	1M	PK	2.4835G	-51.52	-21.20	-30.32	13.00	0.00	-64.52	-64.52
2.4835G	2.5235G	1M	PK	2.5104G	-38.91	-21.20	-17.71	13.00	0.00	-51.91	-51.91
2.5235G	3G	1M	PK	2.5598G	-37.86	-21.20	-16.66	13.00	0.00	-50.86	-50.86

802.11b_Nss1,(1Mbps)_1TX

CSE Other [AV]

2412MHz

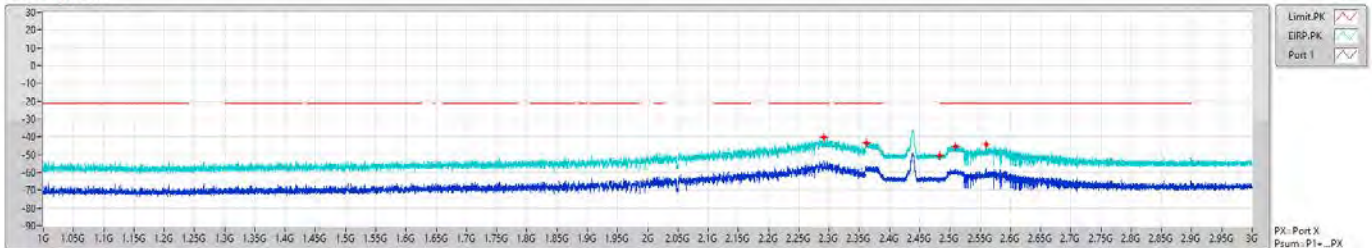


F_Start(Hz)	F_Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.27483G	-43.14	-41.20	-1.94	13.00	0.00	-56.14	-56.14
2.36G	2.4G	1M	AV	2.3824G	-46.19	-41.20	-4.99	13.00	0.00	-59.19	-59.19
2.4G	2.4835G	1M	AV	2.4835G	-61.23	-41.20	-20.03	13.00	0.00	-74.23	-74.23
2.4835G	2.5235G	1M	AV	2.5128G	-50.30	-41.20	-9.10	13.00	0.00	-64.30	-64.30
2.5235G	3G	1M	AV	2.55995G	-47.90	-41.20	-6.70	13.00	0.00	-60.90	-60.90

**802.11b_Nss1,(1Mbps)_1TX
2437MHz**

CSE Other [PK]

27/08/2022

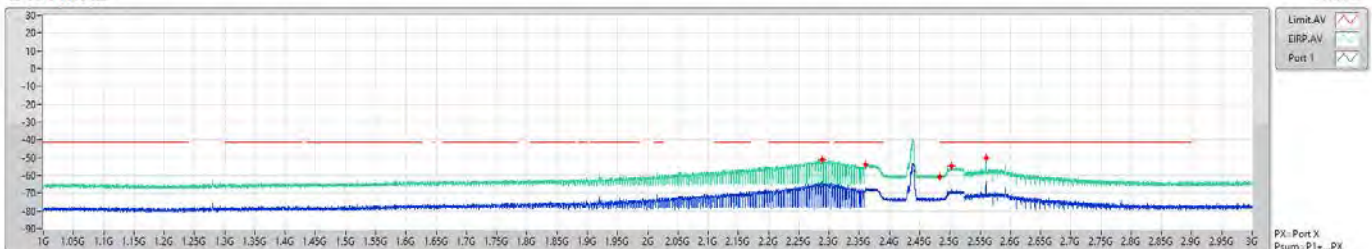


F Start(Hz)	F Stop(Hz)	RENI(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.20183G	-40.40	-21.20	-19.20	13.00	0.00	-53.40	-53.40
2.36G	2.4G	1M	PK	2.36224G	-43.40	-21.20	-22.20	13.00	0.00	-56.40	-56.40
2.4G	2.4835G	1M	PK	2.4835G	-50.73	-21.20	-29.53	13.00	0.00	-63.73	-63.73
2.4835G	2.5235G	1M	PK	2.50802G	-45.61	-21.20	-24.41	13.00	0.00	-58.61	-58.61
2.5235G	3G	1M	PK	2.55995G	-44.72	-21.20	-23.52	13.00	0.00	-57.72	-57.72

**802.11b_Nss1,(1Mbps)_1TX
2437MHz**

CSE Other [AV]

27/08/2022



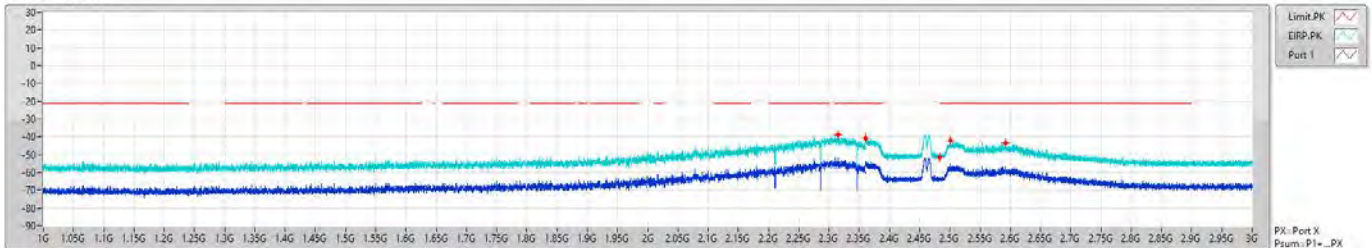
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1G	2.36G	1M	AV	2.28536G	-50.98	-41.20	-9.78	13.00	0.00	-63.98	-63.98
2.36G	2.4G	1M	AV	2.36024G	-54.06	-41.20	-12.86	13.00	0.00	-67.06	-67.06
2.4G	2.4835G	1M	AV	2.4835G	-61.14	-41.20	-19.94	13.00	0.00	-74.14	-74.14
2.4835G	2.5235G	1M	AV	2.50778G	-55.03	-41.20	-13.83	13.00	0.00	-68.03	-68.03
2.5235G	3G	1M	AV	2.55983G	-50.32	-41.20	-9.12	13.00	0.00	-63.32	-63.32

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE Other [PK]

27/08/2022



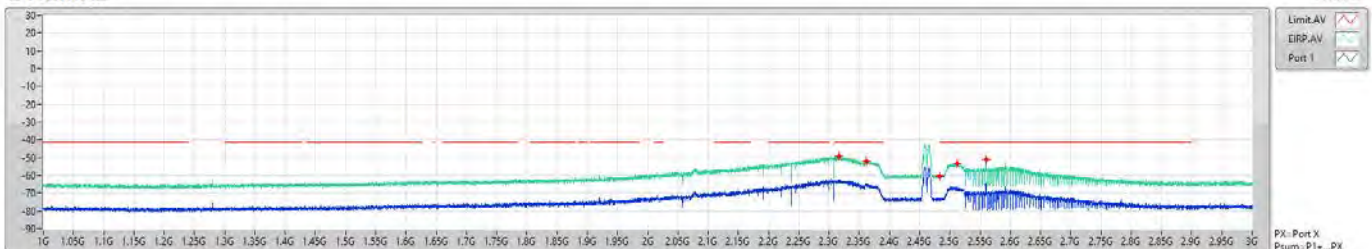
F Start(Hz)	F Stop(Hz)	RENI(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.31546G	-38.74	-21.20	-17.54	13.00	0.00	-51.74	-51.74
2.36G	2.4G	1M	PK	2.3609G	-40.88	-21.20	-19.68	13.00	0.00	-53.88	-53.88
2.4G	2.4835G	1M	PK	2.4835G	-51.54	-21.20	-30.34	13.00	0.00	-64.54	-64.54
2.4835G	2.5235G	1M	PK	2.50126G	-42.14	-21.20	-20.94	13.00	0.00	-55.14	-55.14
2.5235G	3G	1M	PK	2.59212G	-41.49	-21.20	-22.29	13.00	0.00	-56.49	-56.49

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE Other [AV]

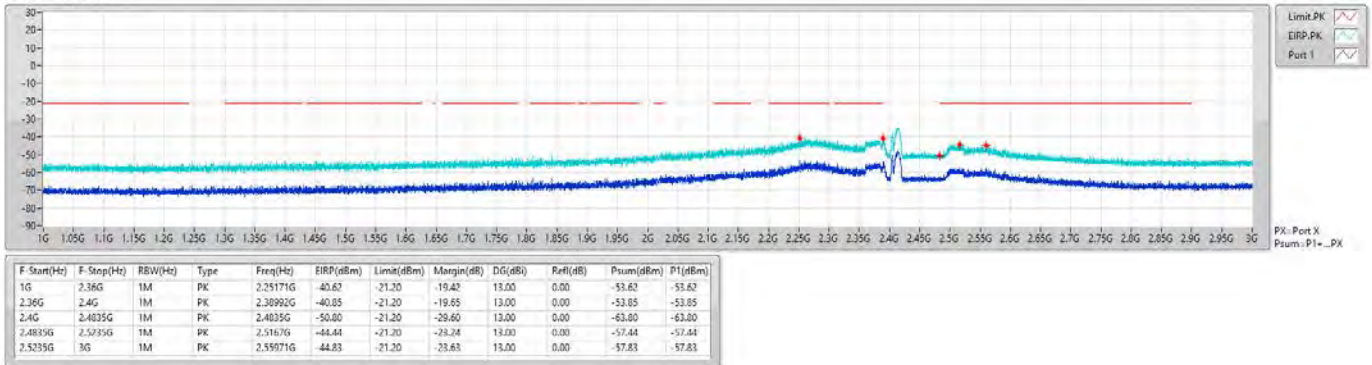
27/08/2022



F Start(Hz)	F Stop(Hz)	RENI(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.31648G	-49.37	-41.20	-8.17	13.00	0.00	-63.37	-63.37
2.36G	2.4G	1M	AV	2.36192G	-51.86	-41.20	-10.66	13.00	0.00	-64.86	-64.86
2.4G	2.4835G	1M	AV	2.4835G	-60.62	-41.20	-19.42	13.00	0.00	-73.62	-73.62
2.4835G	2.5235G	1M	AV	2.51222G	-51.38	-41.20	-12.08	13.00	0.00	-66.38	-66.38
2.5235G	3G	1M	AV	2.56007G	-50.99	-41.20	-9.79	13.00	0.00	-63.99	-63.99

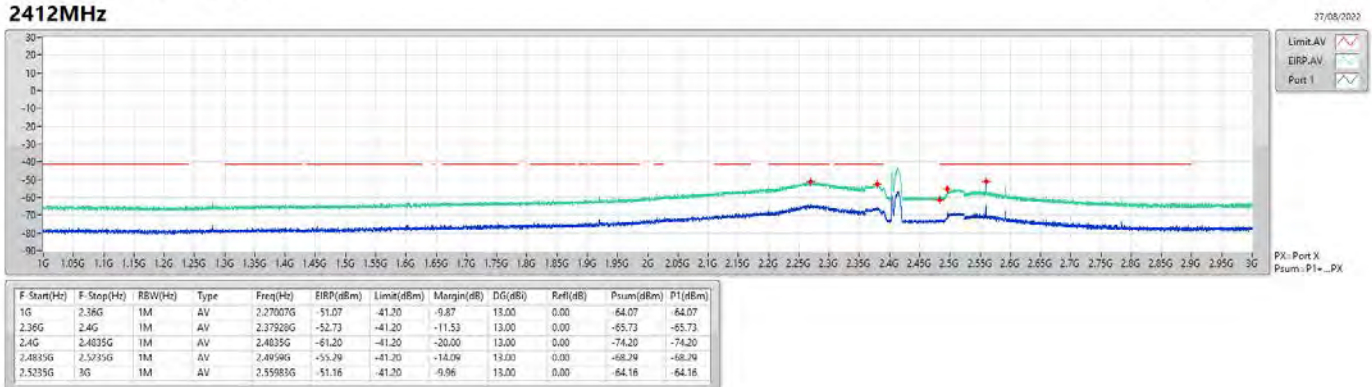
802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Other [PK]



802.11g_Nss1,(6Mbps)_1TX
2412MHz

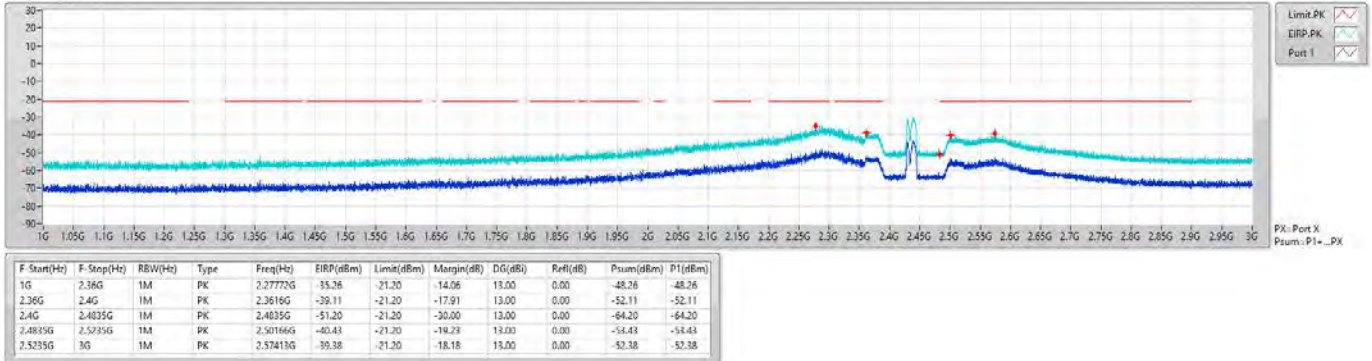
CSE Other [AV]



802.11g_Nss1,(6Mbps)_1TX

CSE Other [PK]

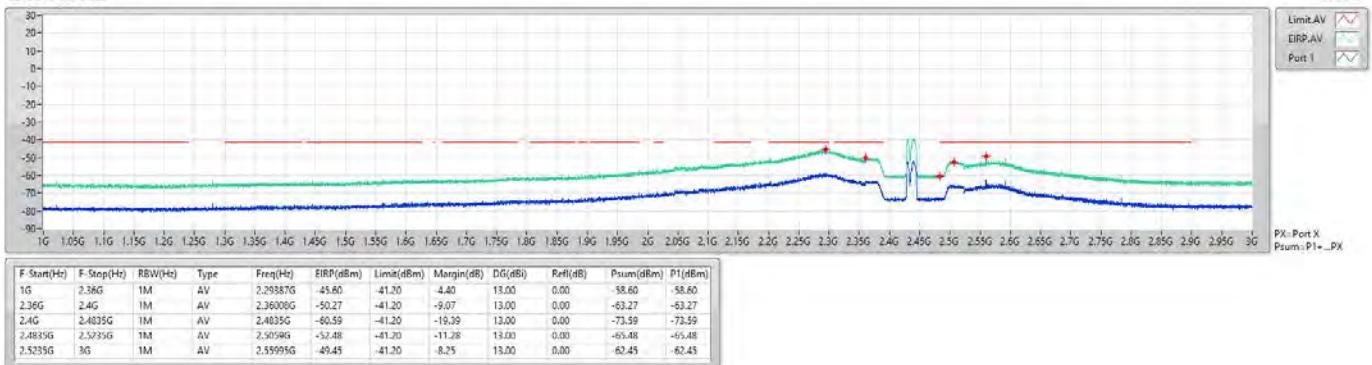
2437MHz



802.11g_Nss1,(6Mbps)_1TX

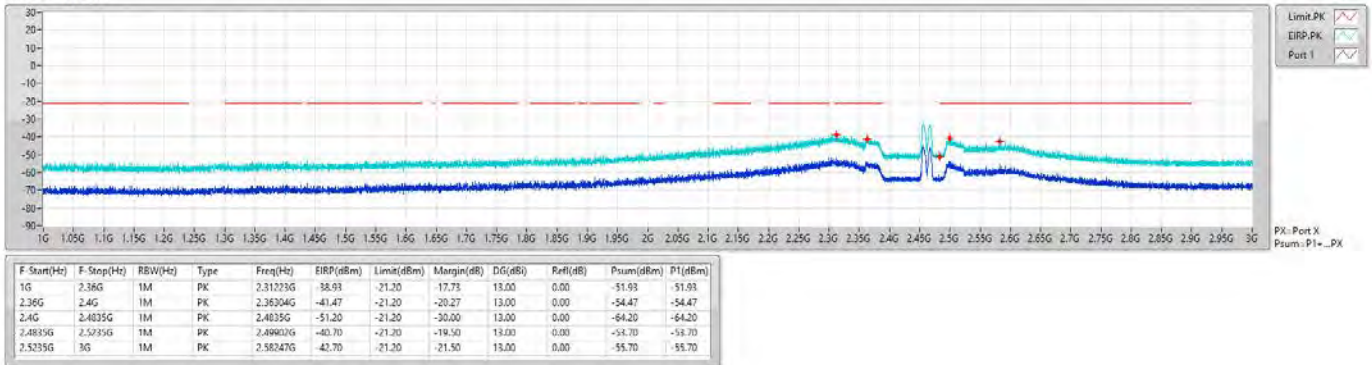
CSE Other [AV]

2437MHz



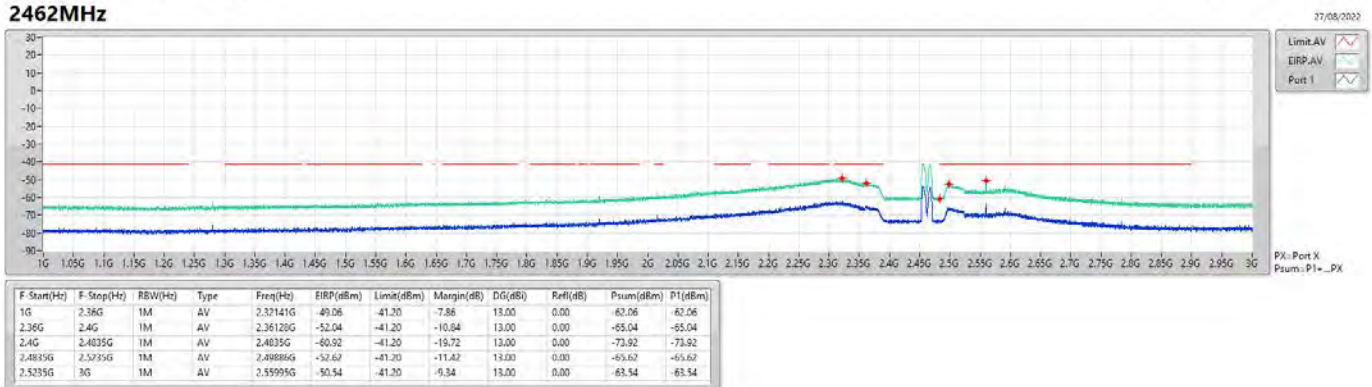
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Other [PK]



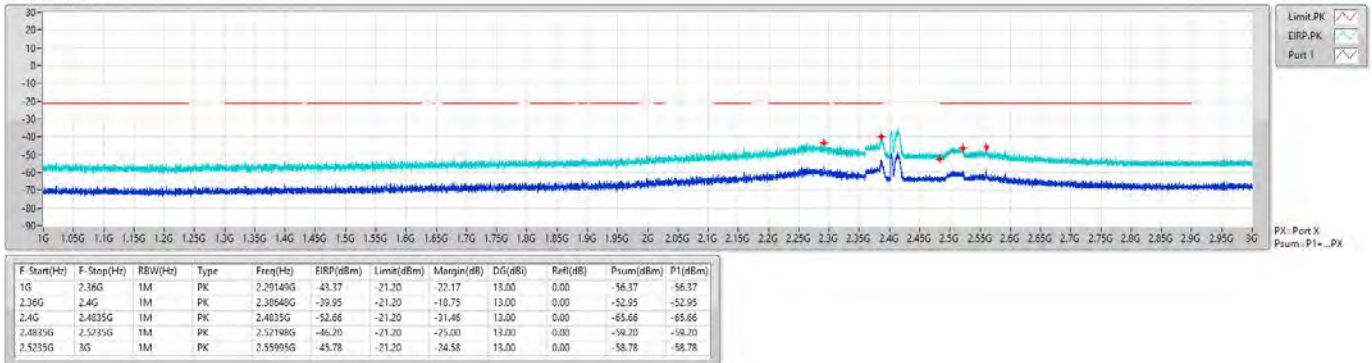
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Other [AV]



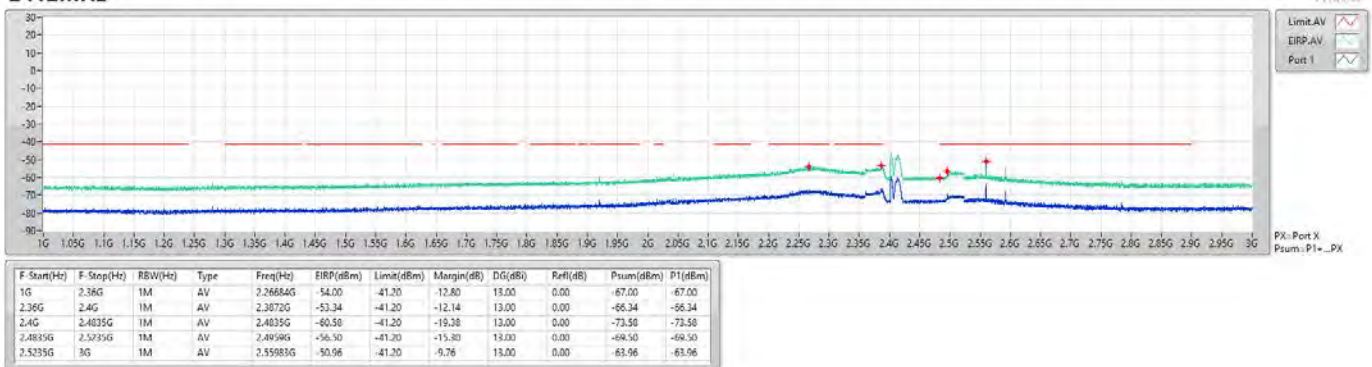
802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Other [PK]



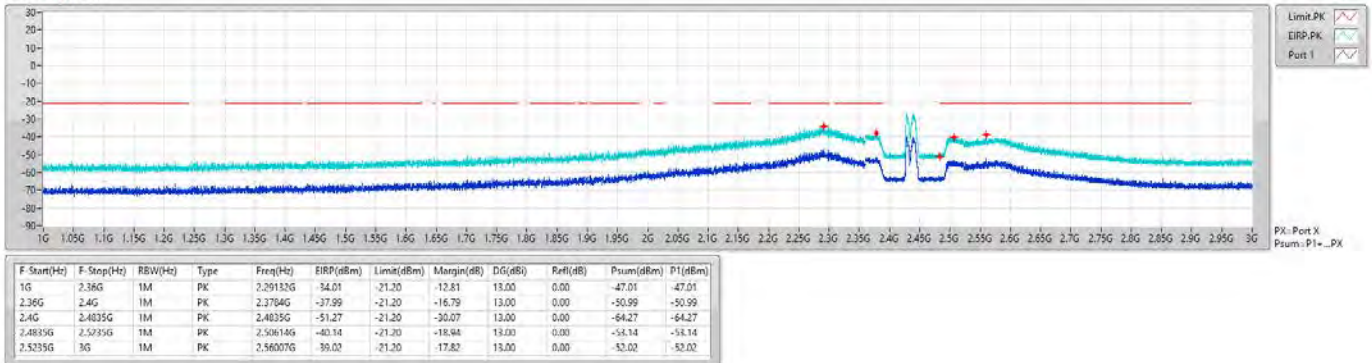
802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Other [AV]



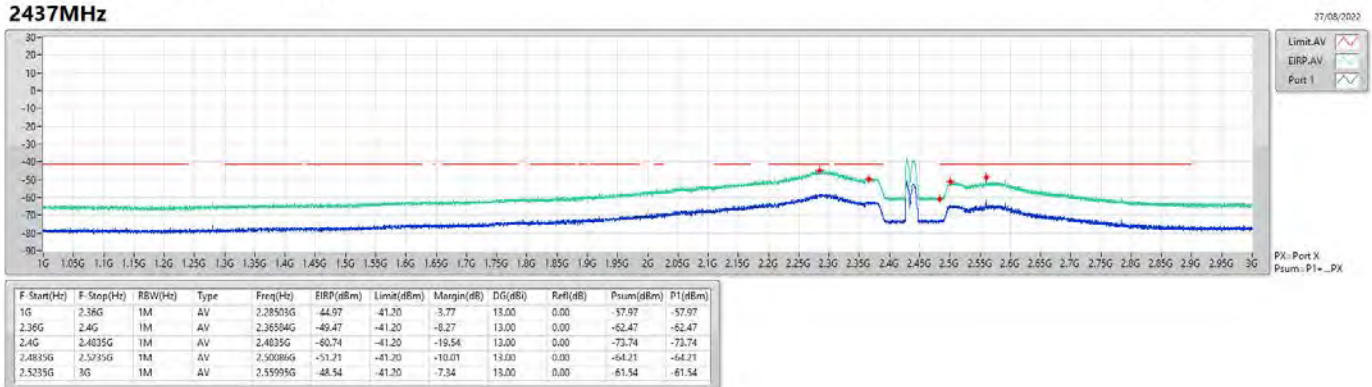
**802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz**

CSE Other [PK]



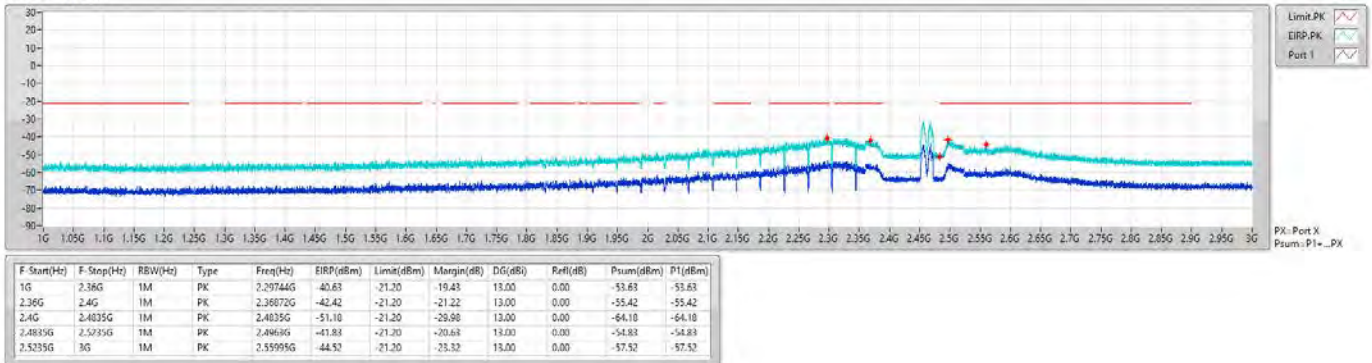
**802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz**

CSE Other [AV]



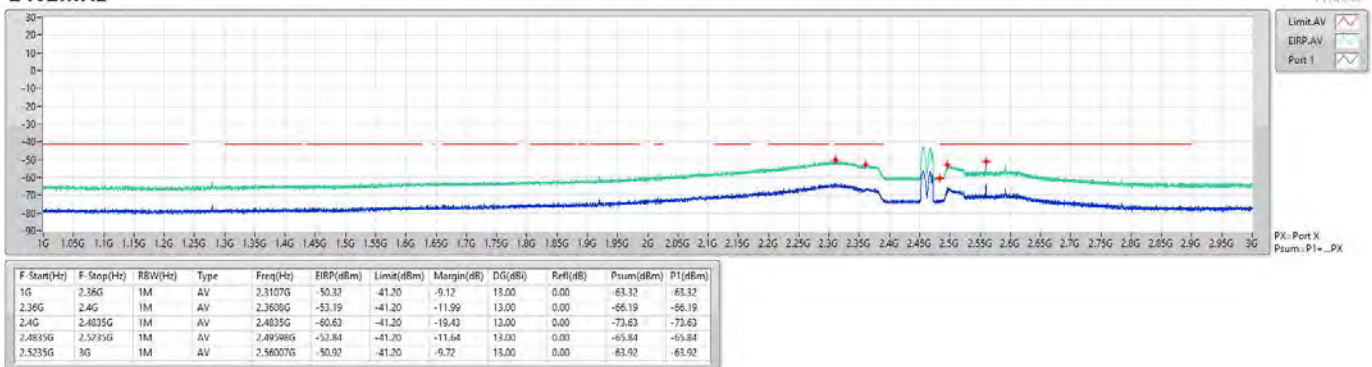
**802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz**

CSE Other [PK]



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

CSE Other [AV]





CSE (Restricted Band)_Scanning R3_Antenna set 2
(Harmonic 3GHz ~ 25GHz)_P to M_P to P

Appendix F.13

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	3G	7.5G	AV	7.31044G	13.00	-63.62	-63.62	-50.62	-41.20	-9.42
802.11g_Nss1.(6Mbps)_1TX	Pass	3G	7.5G	AV	7.30988G	13.00	-71.35	-71.35	-58.35	-41.20	-17.15
802.11ax HEW20_Nss1.(MCS0)_1TX	Pass	3G	7.5G	AV	7.3065G	13.00	-59.75	-59.75	-46.75	-41.20	-5.55

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



CSE (Restricted Band)_ Scanning R3_Antenna set 2 (Harmonic 3GHz ~ 25GHz)_ P to M_P to P

Appendix F.13

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	3G	7.5G	AV	4.83656G	13.00	-78.03	-78.03	-65.03	-41.20	-23.83
2412MHz	Pass	3G	7.5G	AV	7.49775G	13.00	-74.66	-74.66	-61.66	-41.20	-20.46
2412MHz	Pass	7.5G	25G	AV	22.15406G	13.00	-74.60	-74.60	-61.60	-41.20	-20.40
2412MHz	Pass	3G	7.5G	PK	4.81463G	13.00	-68.33	-68.33	-55.33	-21.20	-34.13
2412MHz	Pass	3G	7.5G	PK	7.42125G	13.00	-64.83	-64.83	-51.83	-21.20	-30.63
2412MHz	Pass	7.5G	25G	PK	22.03156G	13.00	-64.38	-64.38	-51.38	-21.20	-30.18
2437MHz	Pass	3G	7.5G	AV	4.87369G	13.00	-65.01	-65.01	-52.01	-41.20	-10.81
2437MHz	Pass	3G	7.5G	AV	7.31044G	13.00	-63.62	-63.62	-50.62	-41.20	-9.42
2437MHz	Pass	7.5G	25G	AV	22.17594G	13.00	-74.85	-74.85	-61.85	-41.20	-20.65
2437MHz	Pass	3G	7.5G	PK	4.87425G	13.00	-62.08	-62.08	-49.08	-21.20	-27.88
2437MHz	Pass	3G	7.5G	PK	7.31213G	13.00	-59.14	-59.14	-46.14	-21.20	-24.94
2437MHz	Pass	7.5G	25G	PK	22.03594G	13.00	-65.02	-65.02	-52.02	-21.20	-30.82
2462MHz	Pass	3G	7.5G	AV	4.92375G	13.00	-77.47	-77.47	-64.47	-41.20	-23.27
2462MHz	Pass	3G	7.5G	AV	7.5G	13.00	-74.58	-74.58	-61.58	-41.20	-20.38
2462MHz	Pass	7.5G	25G	AV	22.17594G	13.00	-74.36	-74.36	-61.36	-41.20	-20.16
2462MHz	Pass	3G	7.5G	PK	4.91981G	13.00	-68.52	-68.52	-55.52	-21.20	-34.32
2462MHz	Pass	3G	7.5G	PK	7.48763G	13.00	-64.50	-64.50	-51.50	-21.20	-30.30
2462MHz	Pass	7.5G	25G	PK	22.09938G	13.00	-64.12	-64.12	-51.12	-21.20	-29.92
802.11g_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82644G	13.00	-78.15	-78.15	-65.15	-41.20	-23.95
2412MHz	Pass	3G	7.5G	AV	7.49269G	13.00	-74.79	-74.79	-61.79	-41.20	-20.59
2412MHz	Pass	7.5G	25G	AV	22.07969G	13.00	-74.58	-74.58	-61.58	-41.20	-20.38
2412MHz	Pass	3G	7.5G	PK	4.82981G	13.00	-68.36	-68.36	-55.36	-21.20	-34.16
2412MHz	Pass	3G	7.5G	PK	7.4325G	13.00	-64.56	-64.56	-51.56	-21.20	-30.36
2412MHz	Pass	7.5G	25G	PK	19.00625G	13.00	-64.36	-64.36	-51.36	-21.20	-30.16
2437MHz	Pass	3G	7.5G	AV	4.87369G	13.00	-75.98	-75.98	-62.98	-41.20	-21.78
2437MHz	Pass	3G	7.5G	AV	7.30988G	13.00	-71.35	-71.35	-58.35	-41.20	-17.15
2437MHz	Pass	7.5G	25G	AV	22.12563G	13.00	-74.59	-74.59	-61.59	-41.20	-20.39
2437MHz	Pass	3G	7.5G	PK	4.87369G	13.00	-66.76	-66.76	-53.76	-21.20	-32.56
2437MHz	Pass	3G	7.5G	PK	7.31606G	13.00	-61.99	-61.99	-48.99	-21.20	-27.79
2437MHz	Pass	7.5G	25G	PK	20.96844G	13.00	-65.16	-65.16	-52.16	-21.20	-30.96
2462MHz	Pass	3G	7.5G	AV	4.93331G	13.00	-77.82	-77.82	-64.82	-41.20	-23.62
2462MHz	Pass	3G	7.5G	AV	7.455G	13.00	-74.96	-74.96	-61.96	-41.20	-20.76
2462MHz	Pass	7.5G	25G	AV	22.17813G	13.00	-74.56	-74.56	-61.56	-41.20	-20.36
2462MHz	Pass	3G	7.5G	PK	4.92094G	13.00	-67.59	-67.59	-54.59	-21.20	-33.39
2462MHz	Pass	3G	7.5G	PK	7.42181G	13.00	-64.46	-64.46	-51.46	-21.20	-30.26
2462MHz	Pass	7.5G	25G	PK	22.13875G	13.00	-64.76	-64.76	-51.76	-21.20	-30.56
802.11ax HEW20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.80731G	13.00	-63.95	-63.95	-50.95	-41.20	-9.75
2412MHz	Pass	3G	7.5G	AV	7.48538G	13.00	-60.63	-60.63	-47.63	-41.20	-6.43
2412MHz	Pass	7.5G	25G	AV	22.17594G	13.00	-60.86	-60.86	-47.86	-41.20	-6.66
2412MHz	Pass	3G	7.5G	PK	4.82194G	13.00	-53.92	-53.92	-40.92	-21.20	-19.72
2412MHz	Pass	3G	7.5G	PK	7.46963G	13.00	-50.84	-50.84	-37.84	-21.20	-16.64
2412MHz	Pass	7.5G	25G	PK	22.1475G	13.00	-50.38	-50.38	-37.38	-21.20	-16.18
2437MHz	Pass	3G	7.5G	AV	4.86019G	13.00	-64.20	-64.20	-51.20	-41.20	-10.00
2437MHz	Pass	3G	7.5G	AV	7.3065G	13.00	-59.75	-59.75	-46.75	-41.20	-5.55
2437MHz	Pass	7.5G	25G	AV	22.07969G	13.00	-60.88	-60.88	-47.88	-41.20	-6.68
2437MHz	Pass	3G	7.5G	PK	4.86975G	13.00	-53.90	-53.90	-40.90	-21.20	-19.70
2437MHz	Pass	3G	7.5G	PK	7.47975G	13.00	-50.31	-50.31	-37.31	-21.20	-16.11
2437MHz	Pass	7.5G	25G	PK	22.025G	13.00	-50.39	-50.39	-37.39	-21.20	-16.19
2462MHz	Pass	3G	7.5G	AV	4.9215G	13.00	-64.00	-64.00	-51.00	-41.20	-9.80
2462MHz	Pass	3G	7.5G	AV	7.45331G	13.00	-60.42	-60.42	-47.42	-41.20	-6.22
2462MHz	Pass	7.5G	25G	AV	22.14969G	13.00	-60.21	-60.21	-47.21	-41.20	-6.01
2462MHz	Pass	3G	7.5G	PK	4.93669G	13.00	-53.49	-53.49	-40.49	-21.20	-19.29
2462MHz	Pass	3G	7.5G	PK	7.41788G	13.00	-51.09	-51.09	-38.09	-21.20	-16.89
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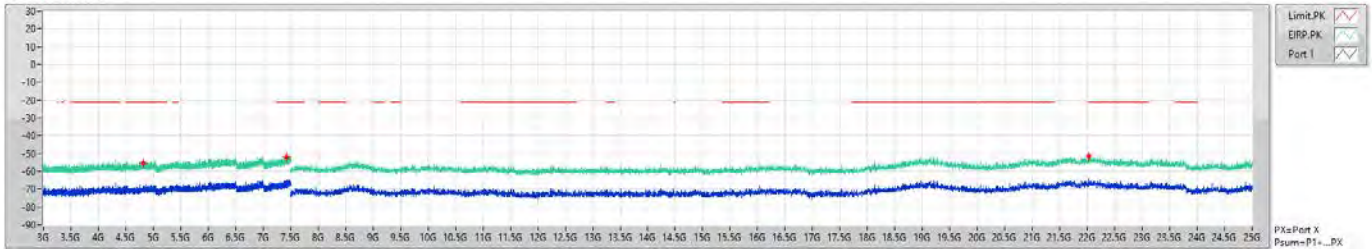
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE [PK]

06/05/2022



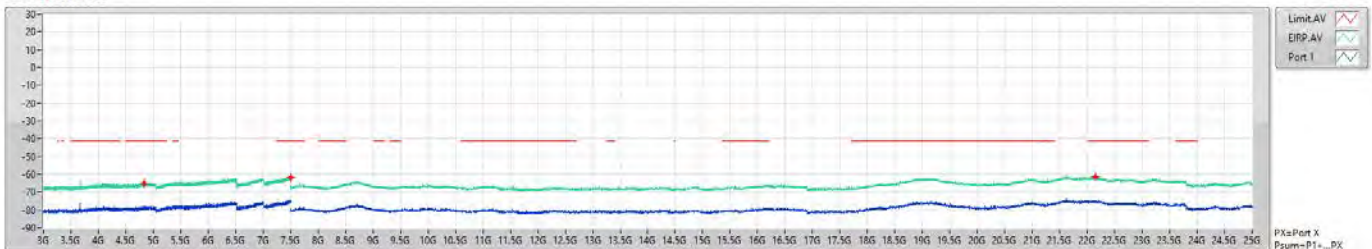
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3G	7.5G	1M	PK	4.81405G	-55.33	-21.20	-34.13	13.00	0.00	-68.33	-68.33
3G	7.5G	1M	PK	7.47125G	-51.83	-21.20	-30.63	13.00	0.00	-64.83	-64.83
7.5G	25G	1M	PK	22.03156G	-51.38	-21.20	-30.18	13.00	0.00	-64.38	-64.38

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE [AV]

06/05/2022



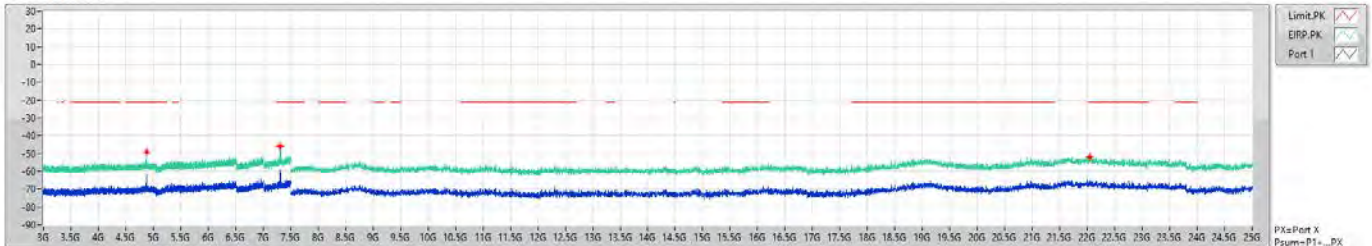
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3G	7.5G	1M	AV	4.83656G	-65.03	-41.20	-23.83	13.00	0.00	-78.03	-78.03
3G	7.5G	1M	AV	7.49775G	-61.66	-41.20	-20.46	13.00	0.00	-74.66	-74.66
7.5G	25G	1M	AV	22.15406G	-61.60	-41.20	-20.40	13.00	0.00	-74.60	-74.60

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE [PK]

06/05/2022



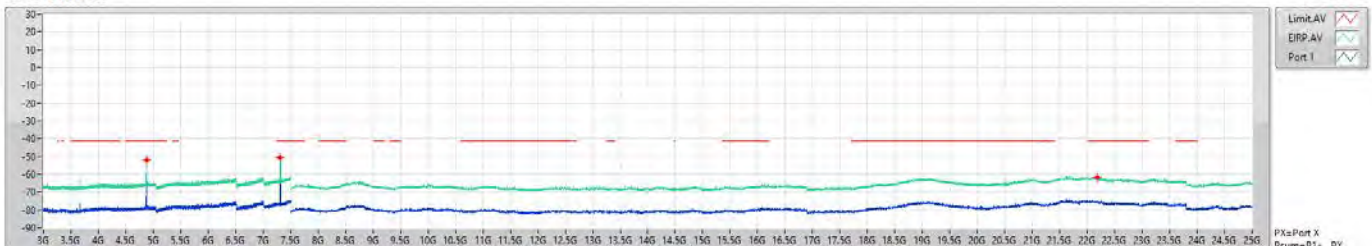
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3G	7.5G	1M	PK	4.87425G	-49.08	-21.20	-27.88	13.00	0.00	-52.08	-62.08
3G	7.5G	1M	PK	7.31215G	-46.14	-21.20	-24.94	13.00	0.00	-59.14	-69.14
7.5G	25G	1M	PK	22.03594G	-52.02	-21.20	-30.82	13.00	0.00	-65.02	-75.02

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE [AV]

06/05/2022



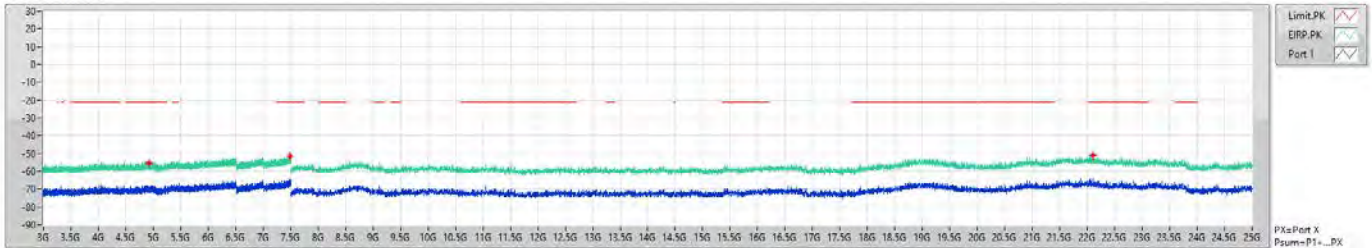
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3G	7.5G	1M	AV	4.87369G	-52.01	-41.20	-10.81	13.00	0.00	-65.01	-75.01
3G	7.5G	1M	AV	7.31044G	-50.62	-41.20	-9.42	13.00	0.00	-63.62	-73.62
7.5G	25G	1M	AV	22.17594G	-61.85	-41.20	-20.65	13.00	0.00	-74.85	-84.85

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE [PK]

06/05/2022



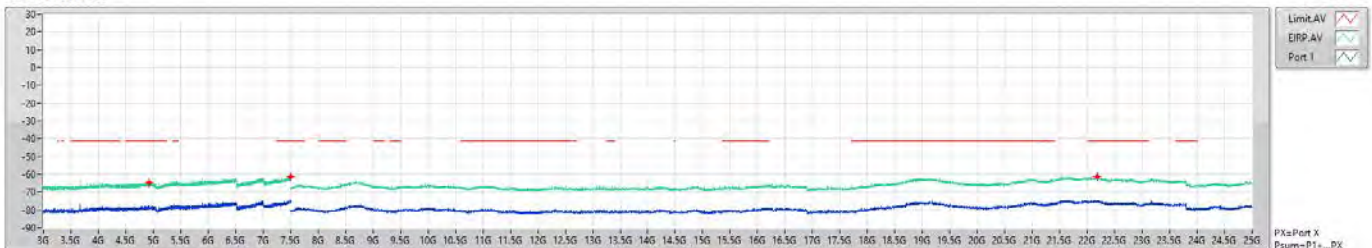
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.97981G	-55.52	-21.20	-34.32	13.00	0.00	-68.52	-68.52
3G	7.5G	1M	PK	7.48763G	-51.50	-21.20	-30.30	13.00	0.00	-64.50	-64.50
7.5G	25G	1M	PK	22.09038G	-51.12	-21.20	-29.92	13.00	0.00	-64.12	-64.12

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE [AV]

06/05/2022



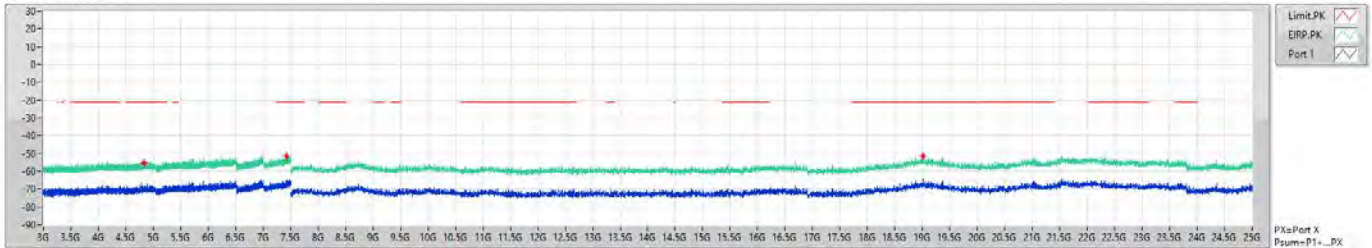
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.92275G	-64.47	-41.20	-23.27	13.00	0.00	-77.47	-77.47
3G	7.5G	1M	AV	7.5G	-61.58	-41.20	-20.38	13.00	0.00	-74.58	-74.58
7.5G	25G	1M	AV	22.17594G	-61.36	-41.20	-20.16	13.00	0.00	-74.36	-74.36

802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE [PK]

06/05/2022



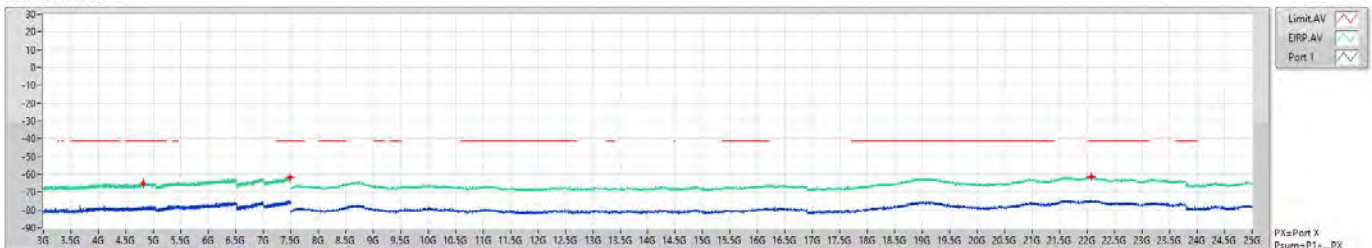
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.829E1G	-55.36	-21.20	-34.16	13.00	0.00	-68.36	-68.36
3G	7.5G	1M	PK	7.4525G	-51.56	-21.20	-30.36	13.00	0.00	-64.56	-64.56
7.5G	25G	1M	PK	19.00625G	-51.36	-21.20	-30.16	13.00	0.00	-64.36	-64.36

802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE [AV]

06/05/2022



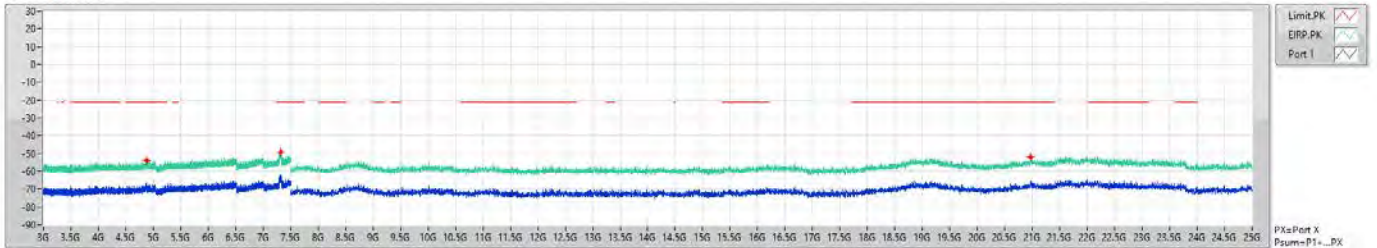
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.82944G	-65.15	-41.20	-23.95	13.00	0.00	-78.15	-78.15
3G	7.5G	1M	AV	7.45049G	-61.79	-41.20	-20.59	13.00	0.00	-74.79	-74.79
7.5G	25G	1M	AV	22.07969G	-61.58	-41.20	-20.38	13.00	0.00	-74.58	-74.58

802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE [PK]

06/05/2022



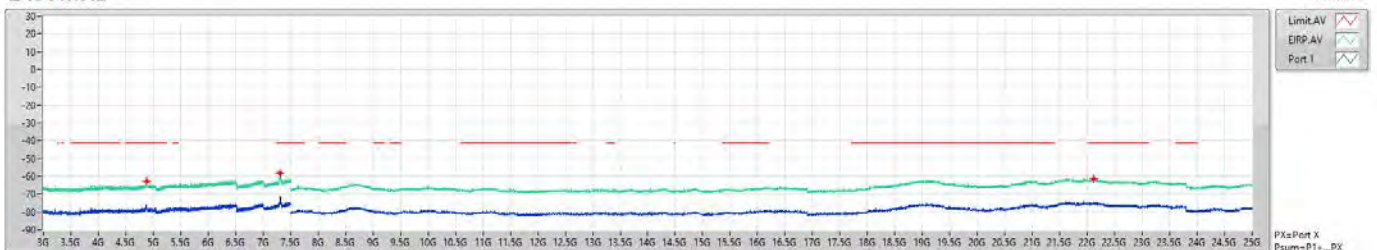
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.87369G	-53.76	-21.20	-32.56	13.00	0.00	-66.76	-66.76
3G	7.5G	1M	PK	7.31605G	-48.99	-21.20	-27.79	13.00	0.00	-61.99	-61.99
7.5G	25G	1M	PK	20.96844G	-52.16	-21.20	-30.96	13.00	0.00	-65.16	-65.16

802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE [AV]

06/05/2022



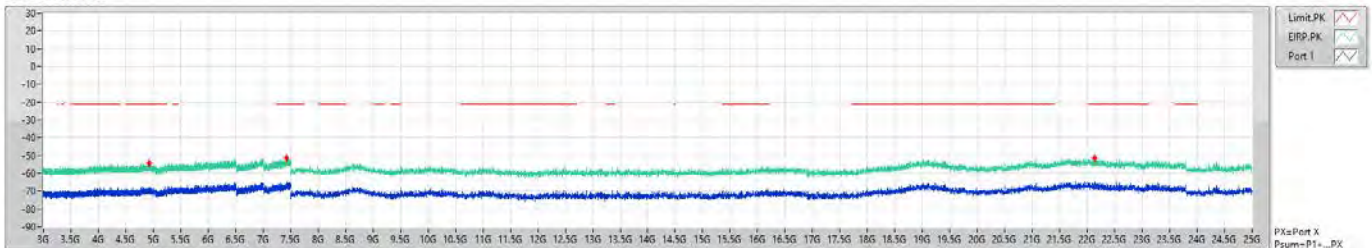
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.87369G	-52.98	-41.20	-11.78	13.00	0.00	-75.98	-75.98
3G	7.5G	1M	AV	7.30988G	-58.45	-41.20	-17.15	13.00	0.00	-71.35	-71.35
7.5G	25G	1M	AV	20.12563G	-61.59	-41.20	-20.39	13.00	0.00	-74.59	-74.59

802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE [PK]

06/05/2022



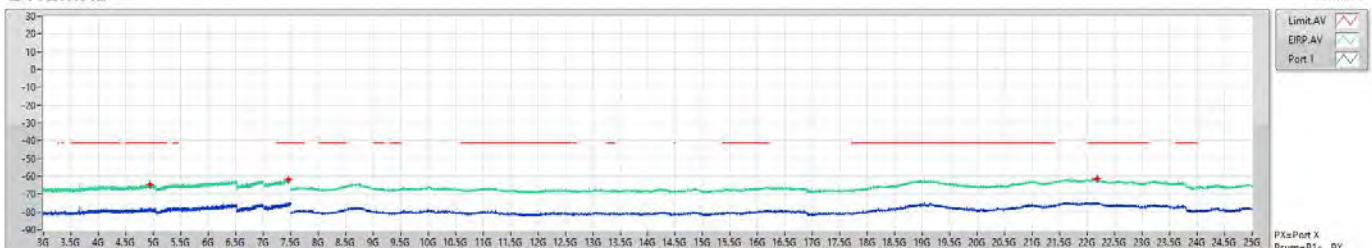
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92094G	-54.59	-21.20	-33.39	13.00	0.00	-67.59	-67.59
3G	7.5G	1M	PK	7.47181G	-51.46	-21.20	-30.26	13.00	0.00	-64.46	-64.46
7.5G	25G	1M	PK	22.13879G	-51.76	-21.20	-30.56	13.00	0.00	-64.76	-64.76

802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE [AV]

06/05/2022



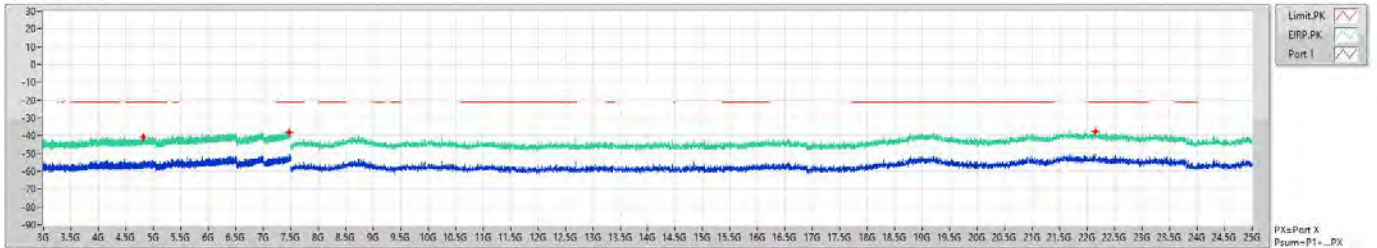
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.93321G	-64.82	-41.20	-23.62	13.00	0.00	-77.82	-77.82
3G	7.5G	1M	AV	7.4556G	-61.96	-41.20	-20.76	13.00	0.00	-74.96	-74.96
7.5G	25G	1M	AV	22.17813G	-61.56	-41.20	-20.36	13.00	0.00	-74.56	-74.56

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE [PK]

06/05/2022



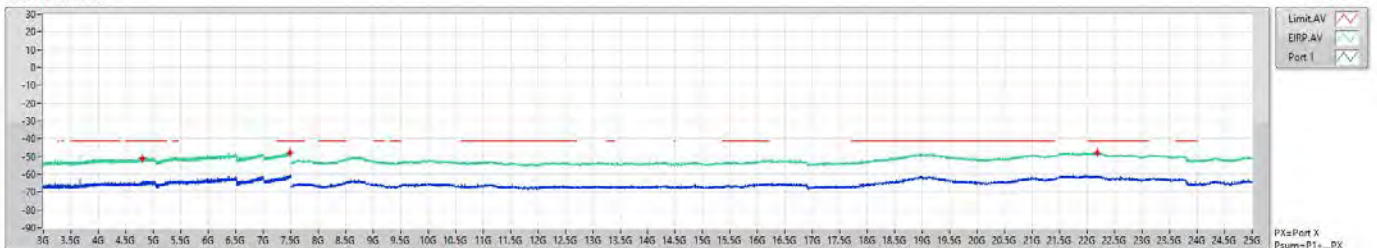
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.82194G	-40.92	-21.20	-19.72	13.00	0.00	-52.92	-52.92
3G	7.5G	1M	PK	7.46963G	-57.54	-21.20	-16.64	13.00	0.00	-50.84	-50.84
7.5G	25G	1M	PK	22.1475G	-57.38	-21.20	-16.18	13.00	0.00	-50.38	-50.38

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE [AV]

06/05/2022



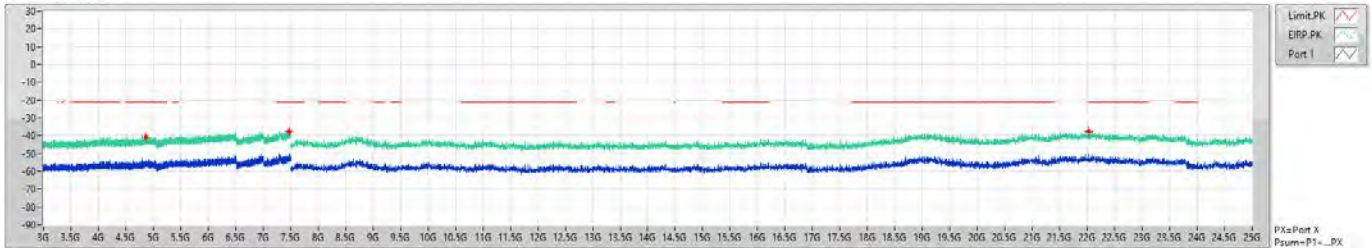
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.80721G	-50.95	-41.20	-9.75	13.00	0.00	-60.95	-60.95
3G	7.5G	1M	AV	7.48538G	-47.63	-41.20	-6.43	13.00	0.00	-60.63	-60.63
7.5G	25G	1M	AV	22.17594G	-47.86	-41.20	-6.66	13.00	0.00	-60.86	-60.86

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE [PK]

06/05/2022



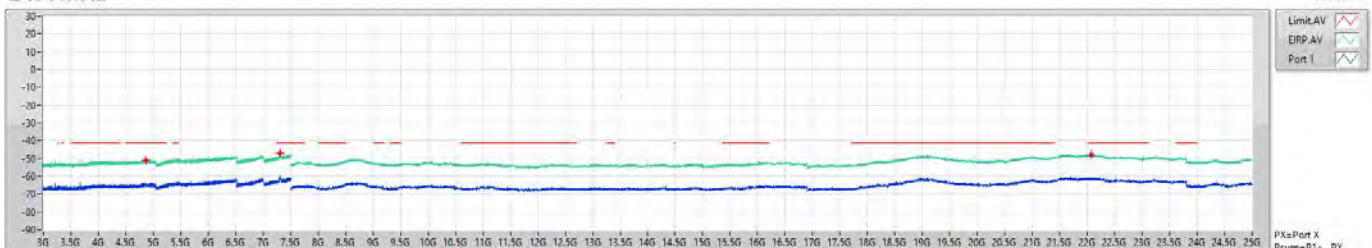
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.86975G	-40.90	-21.20	-19.70	13.00	0.00	-52.90	-52.90
3G	7.5G	1M	PK	7.47975G	-57.31	-21.20	-16.11	13.00	0.00	-50.31	-50.31
7.5G	25G	1M	PK	22.025G	-37.39	-21.20	-16.19	13.00	0.00	-50.39	-50.39

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE [AV]

06/05/2022



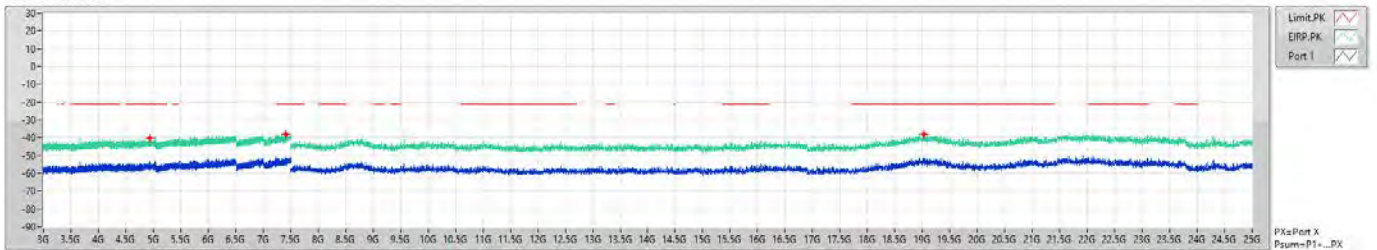
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.86919G	-51.20	-41.20	-10.00	13.00	0.00	-64.20	-64.20
3G	7.5G	1M	AV	7.3065G	-46.75	-41.20	-5.55	13.00	0.00	-59.75	-59.75
7.5G	25G	1M	AV	22.07969G	-47.88	-41.20	-6.68	13.00	0.00	-60.88	-60.88

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE [PK]

06/05/2022



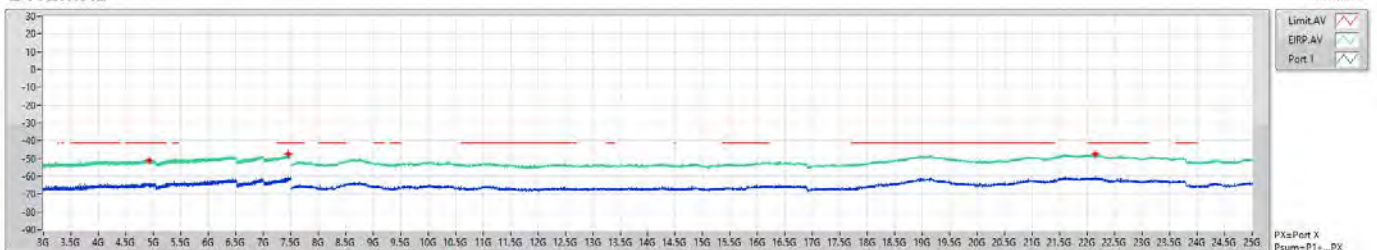
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.93649G	-40.48	-21.20	-19.29	13.00	0.00	-53.49	-53.49
3G	7.5G	1M	PK	7.41788G	-58.09	-21.20	-16.89	13.00	0.00	-51.09	-51.09
7.5G	25G	1M	PK	19.02813G	-37.99	-21.20	-16.79	13.00	0.00	-50.99	-50.99

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE [AV]

06/05/2022



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)
3G	7.5G	1M	AV	4.9215G	-51.00	-41.20	-9.80	13.00	0.00	-64.00	-64.00
3G	7.5G	1M	AV	7.45316G	-47.42	-41.20	-6.22	13.00	0.00	-60.42	-60.42
7.5G	25G	1M	AV	22.14969G	-47.21	-41.20	-6.01	13.00	0.00	-60.21	-60.21



**CSE (Restricted Band)_Scanning R3_Antenna set 2 (Bandedge)
_P to M_P to P**

Appendix F.14

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	2.4835G	2.5235G	AV	2.4835G	13.00	-54.40	-54.40	-41.40	-41.20	-0.20
802.11g_Nss1.(6Mbps)_1TX	Pass	2.36G	2.4G	AV	2.38844G	13.00	-54.38	-54.38	-41.38	-41.20	-0.18
802.11ax HEW20_Nss1.(MCS0)_1TX	Pass	2.36G	2.4G	AV	2.38996G	13.00	-54.29	-54.29	-41.29	-41.20	-0.09

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



CSE (Restricted Band)_ Scanning R3_Antenna set 2 (Bandedge)
_P to M_P to P

Appendix F.14

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	2.3G	2.36G	AV	2.31518G	13.00	-59.54	-59.54	-46.54	-41.20	-5.34
2412MHz	Pass	2.36G	2.4G	AV	2.38872G	13.00	-55.20	-55.20	-42.20	-41.20	-1.00
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-61.63	-61.63	-48.63	-41.20	-7.43
2412MHz	Pass	2.4835G	2.5235G	AV	2.49594G	13.00	-58.43	-58.43	-45.43	-41.20	-4.23
2412MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-58.36	-58.36	-45.36	-41.20	-4.16
2412MHz	Pass	2.3G	2.36G	PK	2.31482G	13.00	-48.15	-48.15	-35.15	-21.20	-13.95
2412MHz	Pass	2.36G	2.4G	PK	2.39G	13.00	-44.63	-44.63	-31.63	-21.20	-10.43
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-51.40	-51.40	-38.40	-21.20	-17.20
2412MHz	Pass	2.4835G	2.5235G	PK	2.51618G	13.00	-49.41	-49.41	-36.41	-21.20	-15.21
2412MHz	Pass	2.5235G	2.6G	PK	2.55494G	13.00	-49.48	-49.48	-36.48	-21.20	-15.28
2417MHz	Pass	2.3G	2.36G	AV	2.31302G	13.00	-57.65	-57.65	-44.65	-41.20	-3.45
2417MHz	Pass	2.36G	2.4G	AV	2.3898G	13.00	-54.69	-54.69	-41.69	-41.20	-0.49
2417MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-60.91	-60.91	-47.91	-41.20	-6.71
2417MHz	Pass	2.4835G	2.5235G	AV	2.49546G	13.00	-59.21	-59.21	-46.21	-41.20	-5.01
2417MHz	Pass	2.5235G	2.6G	AV	2.55991G	13.00	-58.07	-58.07	-45.07	-41.20	-3.87
2417MHz	Pass	2.3G	2.36G	PK	2.31128G	13.00	-46.47	-46.47	-33.47	-21.20	-12.27
2417MHz	Pass	2.36G	2.4G	PK	2.3866G	13.00	-43.92	-43.92	-30.92	-21.20	-9.72
2417MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-50.69	-50.69	-37.69	-21.20	-16.49
2417MHz	Pass	2.4835G	2.5235G	PK	2.49362G	13.00	-48.71	-48.71	-35.71	-21.20	-14.51
2417MHz	Pass	2.5235G	2.6G	PK	2.56167G	13.00	-47.32	-47.32	-34.32	-21.20	-13.12
2437MHz	Pass	2.3G	2.36G	AV	2.3111G	13.00	-55.53	-55.53	-42.53	-41.20	-1.33
2437MHz	Pass	2.36G	2.4G	AV	2.38916G	13.00	-55.99	-55.99	-42.99	-41.20	-1.79
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-58.69	-58.69	-45.69	-41.20	-4.49
2437MHz	Pass	2.4835G	2.5235G	AV	2.4855G	13.00	-57.41	-57.41	-44.41	-41.20	-3.21
2437MHz	Pass	2.5235G	2.6G	AV	2.56007G	13.00	-58.03	-58.03	-45.03	-41.20	-3.83
2437MHz	Pass	2.3G	2.36G	PK	2.31074G	13.00	-43.88	-43.88	-30.88	-21.20	-9.68
2437MHz	Pass	2.36G	2.4G	PK	2.3792G	13.00	-45.75	-45.75	-32.75	-21.20	-11.55
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-48.97	-48.97	-35.97	-21.20	-14.77
2437MHz	Pass	2.4835G	2.5235G	PK	2.48446G	13.00	-47.30	-47.30	-34.30	-21.20	-13.10
2437MHz	Pass	2.5235G	2.6G	PK	2.58348G	13.00	-49.10	-49.10	-36.10	-21.20	-14.90
2457MHz	Pass	2.3G	2.36G	AV	2.31458G	13.00	-55.86	-55.86	-42.86	-41.20	-1.66
2457MHz	Pass	2.36G	2.4G	AV	2.36096G	13.00	-58.45	-58.45	-45.45	-41.20	-4.25
2457MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-55.23	-55.23	-42.23	-41.20	-1.03
2457MHz	Pass	2.4835G	2.5235G	AV	2.4835G	13.00	-54.40	-54.40	-41.40	-41.20	-0.20
2457MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-58.37	-58.37	-45.37	-41.20	-4.17
2457MHz	Pass	2.3G	2.36G	PK	2.31146G	13.00	-44.55	-44.55	-31.55	-21.20	-10.35
2457MHz	Pass	2.36G	2.4G	PK	2.38536G	13.00	-47.25	-47.25	-34.25	-21.20	-13.05
2457MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-45.52	-45.52	-32.52	-21.20	-11.32
2457MHz	Pass	2.4835G	2.5235G	PK	2.48406G	13.00	-45.65	-45.65	-32.65	-21.20	-11.45
2457MHz	Pass	2.5235G	2.6G	PK	2.55999G	13.00	-49.94	-49.94	-36.94	-21.20	-15.74
2462MHz	Pass	2.3G	2.36G	AV	2.3111G	13.00	-55.96	-55.96	-42.96	-41.20	-1.76
2462MHz	Pass	2.36G	2.4G	AV	2.36432G	13.00	-58.83	-58.83	-45.83	-41.20	-4.63
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-56.54	-56.54	-43.54	-41.20	-2.34
2462MHz	Pass	2.4835G	2.5235G	AV	2.48786G	13.00	-54.44	-54.44	-41.44	-41.20	-0.24
2462MHz	Pass	2.5235G	2.6G	AV	2.55991G	13.00	-58.59	-58.59	-45.59	-41.20	-4.39
2462MHz	Pass	2.3G	2.36G	PK	2.31464G	13.00	-44.34	-44.34	-31.34	-21.20	-10.14
2462MHz	Pass	2.36G	2.4G	PK	2.3708G	13.00	-47.70	-47.70	-34.70	-21.20	-13.50
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-47.45	-47.45	-34.45	-21.20	-13.25
2462MHz	Pass	2.4835G	2.5235G	PK	2.48618G	13.00	-45.26	-45.26	-32.26	-21.20	-11.06
2462MHz	Pass	2.5235G	2.6G	PK	2.55976G	13.00	-50.35	-50.35	-37.35	-21.20	-16.15
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.31494G	13.00	-63.50	-63.50	-50.50	-41.20	-9.30
2412MHz	Pass	2.36G	2.4G	AV	2.38968G	13.00	-54.47	-54.47	-41.47	-41.20	-0.27
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-62.76	-62.76	-49.76	-41.20	-8.56
2412MHz	Pass	2.4835G	2.5235G	AV	2.49594G	13.00	-61.71	-61.71	-48.71	-41.20	-7.51
2412MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-61.84	-61.84	-48.84	-41.20	-7.64
2412MHz	Pass	2.3G	2.36G	PK	2.31026G	13.00	-52.73	-52.73	-39.73	-21.20	-18.53
2412MHz	Pass	2.36G	2.4G	PK	2.38964G	13.00	-40.18	-40.18	-27.18	-21.20	-5.98
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-53.37	-53.37	-40.37	-21.20	-19.17
2412MHz	Pass	2.4835G	2.5235G	PK	2.49578G	13.00	-51.22	-51.22	-38.22	-21.20	-17.02
2412MHz	Pass	2.5235G	2.6G	PK	2.55999G	13.00	-53.50	-53.50	-40.50	-21.20	-19.30
2417MHz	Pass	2.3G	2.36G	AV	2.3G	13.00	-60.11	-60.11	-47.11	-41.20	-5.91
2417MHz	Pass	2.36G	2.4G	AV	2.3898G	13.00	-54.51	-54.51	-41.51	-41.20	-0.31
2417MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-61.88	-61.88	-48.88	-41.20	-7.68
2417MHz	Pass	2.4835G	2.5235G	AV	2.49598G	13.00	-60.03	-60.03	-47.03	-41.20	-5.83
2417MHz	Pass	2.5235G	2.6G	AV	2.55984G	13.00	-60.78	-60.78	-47.78	-41.20	-6.58
2417MHz	Pass	2.3G	2.36G	PK	2.3G	13.00	-48.80	-48.80	-35.80	-21.20	-14.60
2417MHz	Pass	2.36G	2.4G	PK	2.38892G	13.00	-41.88	-41.88	-28.88	-21.20	-7.68



CSE (Restricted Band)_Scanning R3_Antenna set 2 (Bandedge)
_P to M_P to P

Appendix F.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2417MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-52.27	-52.27	-39.27	-21.20	-18.07
2417MHz	Pass	2.4835G	2.5235G	PK	2.49134G	13.00	-49.50	-49.50	-36.50	-21.20	-15.30
2417MHz	Pass	2.5235G	2.6G	PK	2.55999G	13.00	-50.44	-50.44	-37.44	-21.20	-16.24
2437MHz	Pass	2.3G	2.36G	AV	2.31338G	13.00	-57.13	-57.13	-44.13	-41.20	-2.93
2437MHz	Pass	2.36G	2.4G	AV	2.38844G	13.00	-54.38	-54.38	-41.38	-41.20	-0.18
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-56.43	-56.43	-43.43	-41.20	-2.23
2437MHz	Pass	2.4835G	2.5235G	AV	2.4837G	13.00	-55.65	-55.65	-42.65	-41.20	-1.45
2437MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-58.89	-58.89	-45.89	-41.20	-4.69
2437MHz	Pass	2.3G	2.36G	PK	2.31608G	13.00	-45.43	-45.43	-32.43	-21.20	-11.23
2437MHz	Pass	2.36G	2.4G	PK	2.38808G	13.00	-42.17	-42.17	-29.17	-21.20	-7.97
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-45.97	-45.97	-32.97	-21.20	-11.77
2437MHz	Pass	2.4835G	2.5235G	PK	2.48942G	13.00	-43.53	-43.53	-30.53	-21.20	-9.33
2437MHz	Pass	2.5235G	2.6G	PK	2.57957G	13.00	-49.39	-49.39	-36.39	-21.20	-15.19
2457MHz	Pass	2.3G	2.36G	AV	2.315G	13.00	-58.01	-58.01	-45.01	-41.20	-3.81
2457MHz	Pass	2.36G	2.4G	AV	2.36304G	13.00	-59.08	-59.08	-46.08	-41.20	-4.88
2457MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-55.28	-55.28	-42.28	-41.20	-1.08
2457MHz	Pass	2.4835G	2.5235G	AV	2.4841G	13.00	-54.42	-54.42	-41.42	-41.20	-0.22
2457MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-61.95	-61.95	-48.95	-41.20	-7.75
2457MHz	Pass	2.3G	2.36G	PK	2.31254G	13.00	-46.83	-46.83	-33.83	-21.20	-12.63
2457MHz	Pass	2.36G	2.4G	PK	2.3644G	13.00	-48.45	-48.45	-35.45	-21.20	-14.25
2457MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-45.00	-45.00	-32.00	-21.20	-10.80
2457MHz	Pass	2.4835G	2.5235G	PK	2.48394G	13.00	-42.68	-42.68	-29.68	-21.20	-8.48
2457MHz	Pass	2.5235G	2.6G	PK	2.58562G	13.00	-50.57	-50.57	-37.57	-21.20	-16.37
2462MHz	Pass	2.3G	2.36G	AV	2.3141G	13.00	-61.11	-61.11	-48.11	-41.20	-6.91
2462MHz	Pass	2.36G	2.4G	AV	2.3706G	13.00	-60.84	-60.84	-47.84	-41.20	-6.64
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-55.55	-55.55	-42.55	-41.20	-1.35
2462MHz	Pass	2.4835G	2.5235G	AV	2.48354G	13.00	-55.06	-55.06	-42.06	-41.20	-0.86
2462MHz	Pass	2.5235G	2.6G	AV	2.55991G	13.00	-63.12	-63.12	-50.12	-41.20	-8.92
2462MHz	Pass	2.3G	2.36G	PK	2.32562G	13.00	-49.54	-49.54	-36.54	-21.20	-15.34
2462MHz	Pass	2.36G	2.4G	PK	2.36544G	13.00	-49.64	-49.64	-36.64	-21.20	-15.44
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-44.38	-44.38	-31.38	-21.20	-10.18
2462MHz	Pass	2.4835G	2.5235G	PK	2.48386G	13.00	-43.60	-43.60	-30.60	-21.20	-9.40
2462MHz	Pass	2.5235G	2.6G	PK	2.56022G	13.00	-52.98	-52.98	-39.98	-21.20	-18.78
802.11ax HEW20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.31428G	13.00	-65.10	-65.10	-52.10	-41.20	-10.90
2412MHz	Pass	2.36G	2.4G	AV	2.38996G	13.00	-55.03	-55.03	-42.03	-41.20	-0.83
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-63.37	-63.37	-50.37	-41.20	-9.17
2412MHz	Pass	2.4835G	2.5235G	AV	2.4959G	13.00	-61.98	-61.98	-48.98	-41.20	-7.78
2412MHz	Pass	2.5235G	2.6G	AV	2.55991G	13.00	-62.10	-62.10	-49.10	-41.20	-7.90
2412MHz	Pass	2.3G	2.36G	PK	2.32556G	13.00	-53.52	-53.52	-40.52	-21.20	-19.32
2412MHz	Pass	2.36G	2.4G	PK	2.3896G	13.00	-42.21	-42.21	-29.21	-21.20	-8.01
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-53.08	-53.08	-40.08	-21.20	-18.88
2412MHz	Pass	2.4835G	2.5235G	PK	2.4969G	13.00	-51.31	-51.31	-38.31	-21.20	-17.11
2412MHz	Pass	2.5235G	2.6G	PK	2.56955G	13.00	-54.15	-54.15	-41.15	-21.20	-19.95
2417MHz	Pass	2.3G	2.36G	AV	2.3G	13.00	-61.74	-61.74	-48.74	-41.20	-7.54
2417MHz	Pass	2.36G	2.4G	AV	2.38996G	13.00	-54.29	-54.29	-41.29	-41.20	-0.09
2417MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-62.69	-62.69	-49.69	-41.20	-8.49
2417MHz	Pass	2.4835G	2.5235G	AV	2.49602G	13.00	-60.71	-60.71	-47.71	-41.20	-6.51
2417MHz	Pass	2.5235G	2.6G	AV	2.55991G	13.00	-61.98	-61.98	-48.98	-41.20	-7.78
2417MHz	Pass	2.3G	2.36G	PK	2.31344G	13.00	-50.81	-50.81	-37.81	-21.20	-16.61
2417MHz	Pass	2.36G	2.4G	PK	2.38972G	13.00	-40.21	-40.21	-27.21	-21.20	-6.01
2417MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-53.06	-53.06	-40.06	-21.20	-18.86
2417MHz	Pass	2.4835G	2.5235G	PK	2.51222G	13.00	-49.20	-49.20	-36.20	-21.20	-15.00
2417MHz	Pass	2.5235G	2.6G	PK	2.55984G	13.00	-52.04	-52.04	-39.04	-21.20	-17.84
2437MHz	Pass	2.3G	2.36G	AV	2.3G	13.00	-57.26	-57.26	-44.26	-41.20	-3.06
2437MHz	Pass	2.36G	2.4G	AV	2.38948G	13.00	-54.81	-54.81	-41.81	-41.20	-0.61
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-55.96	-55.96	-42.96	-41.20	-1.76
2437MHz	Pass	2.4835G	2.5235G	AV	2.48442G	13.00	-55.20	-55.20	-42.20	-41.20	-1.00
2437MHz	Pass	2.5235G	2.6G	AV	2.56007G	13.00	-58.15	-58.15	-45.15	-41.20	-3.95
2437MHz	Pass	2.3G	2.36G	PK	2.31044G	13.00	-44.80	-44.80	-31.80	-21.20	-10.60
2437MHz	Pass	2.36G	2.4G	PK	2.38812G	13.00	-42.96	-42.96	-29.96	-21.20	-8.76
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-45.44	-45.44	-32.44	-21.20	-11.24
2437MHz	Pass	2.4835G	2.5235G	PK	2.4941G	13.00	-41.99	-41.99	-28.99	-21.20	-7.79
2437MHz	Pass	2.5235G	2.6G	PK	2.55372G	13.00	-49.01	-49.01	-36.01	-21.20	-14.81
2457MHz	Pass	2.3G	2.36G	AV	2.31464G	13.00	-59.19	-59.19	-46.19	-41.20	-4.99
2457MHz	Pass	2.36G	2.4G	AV	2.36812G	13.00	-60.20	-60.20	-47.20	-41.20	-6.00
2457MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-54.77	-54.77	-41.77	-41.20	-0.57
2457MHz	Pass	2.4835G	2.5235G	AV	2.48398G	13.00	-54.84	-54.84	-41.84	-41.20	-0.64
2457MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-61.80	-61.80	-48.80	-41.20	-7.60
2457MHz	Pass	2.3G	2.36G	PK	2.32214G	13.00	-47.52	-47.52	-34.52	-21.20	-13.32



CSE (Restricted Band)_Scanning R3_Antenna set 2 (Bandedge)
_P to M_P to P

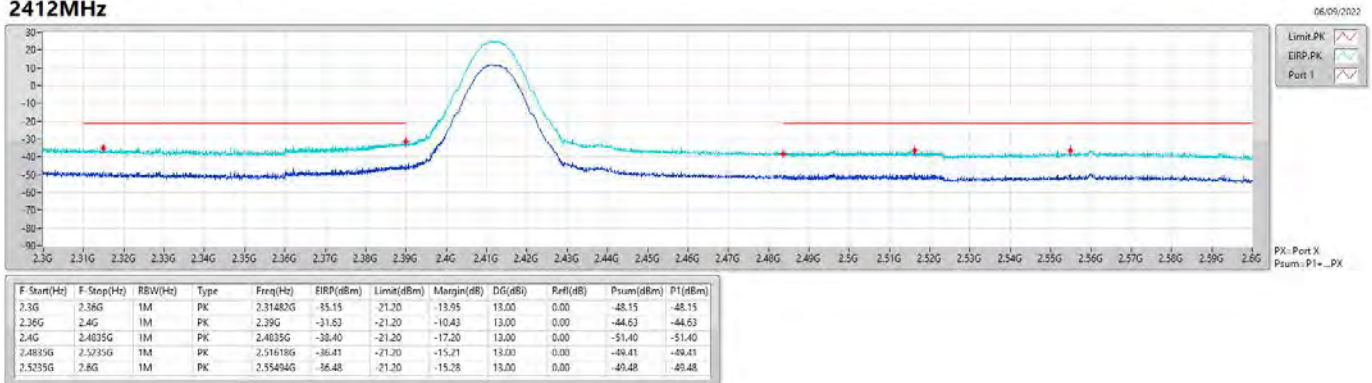
Appendix F.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2457MHz	Pass	2.36G	2.4G	PK	2.38336G	13.00	-49.03	-49.03	-36.03	-21.20	-14.83
2457MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-40.07	-40.07	-27.07	-21.20	-5.87
2457MHz	Pass	2.4835G	2.5235G	PK	2.48422G	13.00	-39.84	-39.84	-26.84	-21.20	-5.64
2457MHz	Pass	2.5235G	2.6G	PK	2.58585G	13.00	-52.03	-52.03	-39.03	-21.20	-17.83
2462MHz	Pass	2.3G	2.36G	AV	2.31884G	13.00	-61.63	-61.63	-48.63	-41.20	-7.43
2462MHz	Pass	2.36G	2.4G	AV	2.37056G	13.00	-61.28	-61.28	-48.28	-41.20	-7.08
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	13.00	-54.65	-54.65	-41.65	-41.20	-0.45
2462MHz	Pass	2.4835G	2.5235G	AV	2.48378G	13.00	-55.38	-55.38	-42.38	-41.20	-1.18
2462MHz	Pass	2.5235G	2.6G	AV	2.55999G	13.00	-61.88	-61.88	-48.88	-41.20	-7.68
2462MHz	Pass	2.3G	2.36G	PK	2.31572G	13.00	-50.16	-50.16	-37.16	-21.20	-15.96
2462MHz	Pass	2.36G	2.4G	PK	2.36176G	13.00	-50.09	-50.09	-37.09	-21.20	-15.89
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	13.00	-43.49	-43.49	-30.49	-21.20	-9.29
2462MHz	Pass	2.4835G	2.5235G	PK	2.48386G	13.00	-43.16	-43.16	-30.16	-21.20	-8.96
2462MHz	Pass	2.5235G	2.6G	PK	2.55991G	13.00	-53.55	-53.55	-40.55	-21.20	-19.35

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

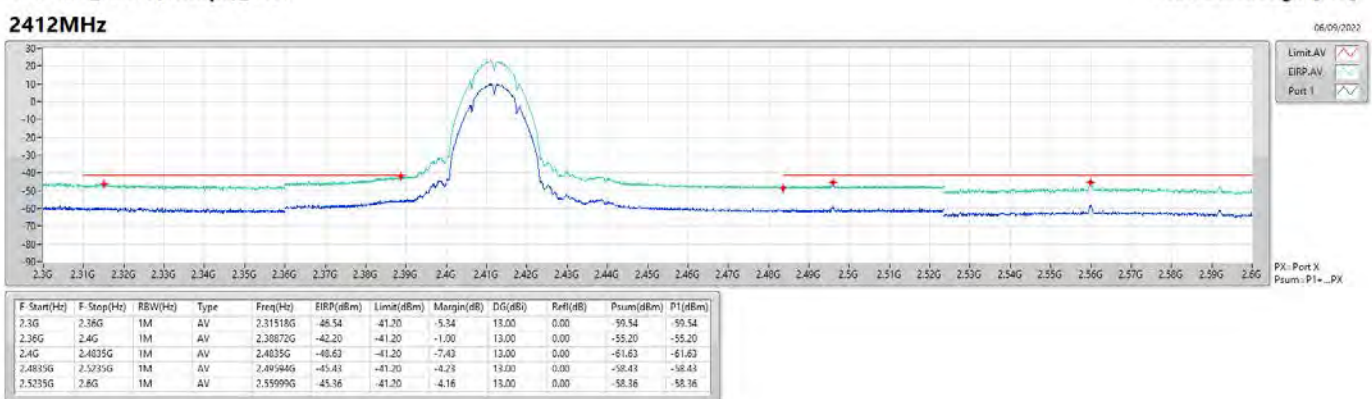
802.11b_Nss1,(1Mbps)_1TX
2412MHz

CSE Bandedge [PK]



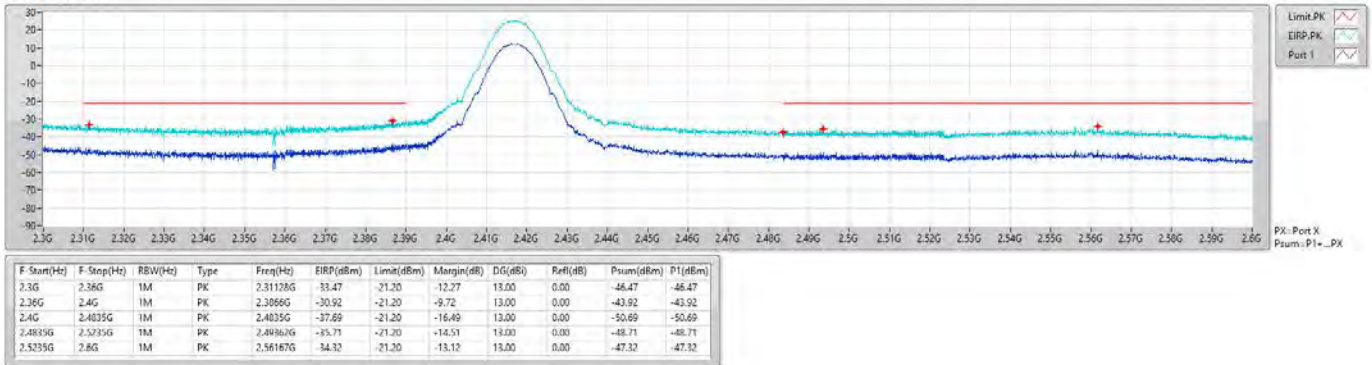
802.11b_Nss1,(1Mbps)_1TX
2412MHz

CSE Bandedge [AV]



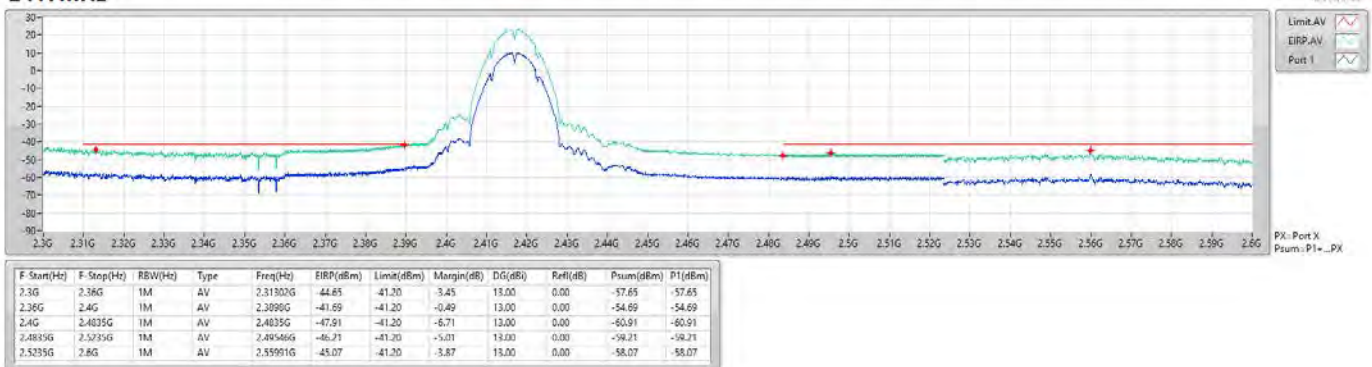
**802.11b_Nss1,(1Mbps)_1TX
2417MHz**

CSE Bandedge [PK]



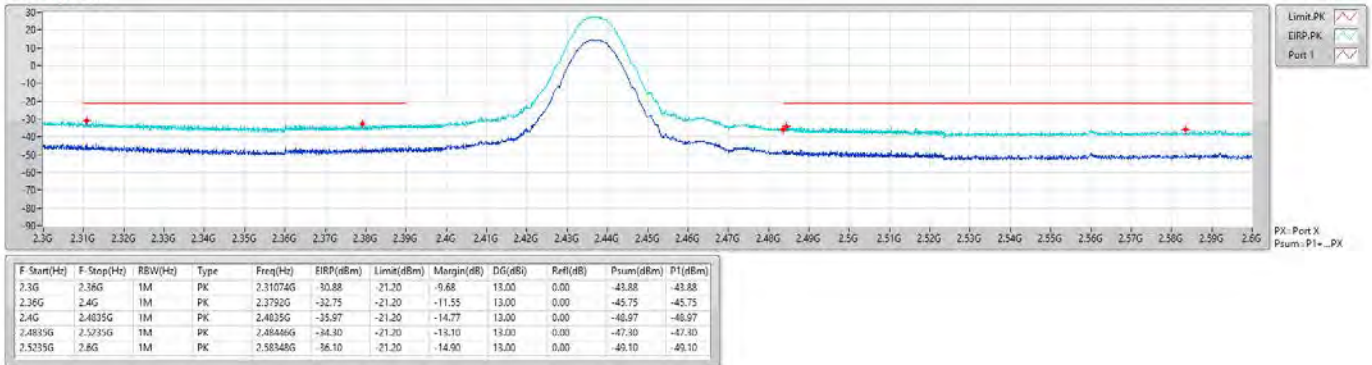
**802.11b_Nss1,(1Mbps)_1TX
2417MHz**

CSE Bandedge [AV]



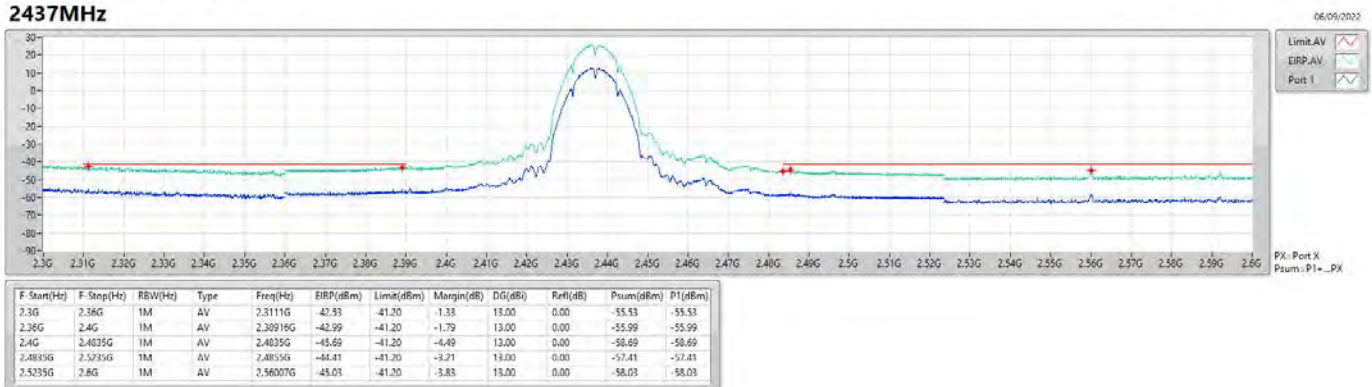
802.11b_Nss1,(1Mbps)_1TX
2437MHz

CSE Bandedge [PK]



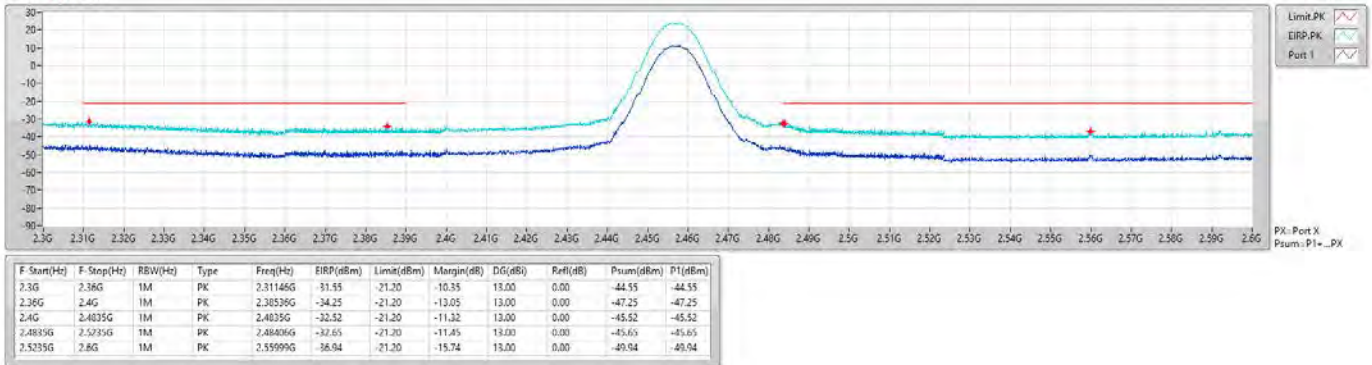
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2437MHz

CSE Bandedge [AV]



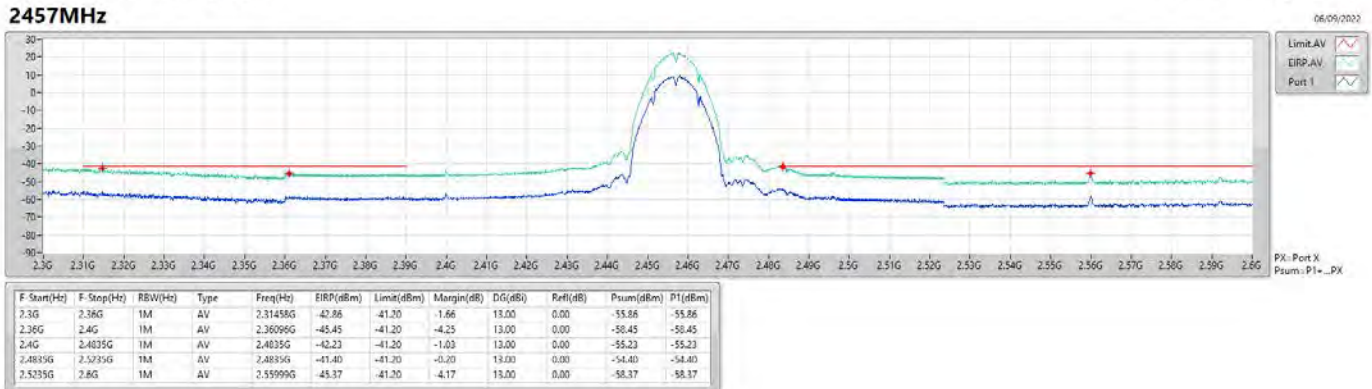
802.11b_Nss1,(1Mbps)_1TX
2457MHz

CSE Bandedge [PK]



802.11b_Nss1,(1Mbps)_1TX
2457MHz

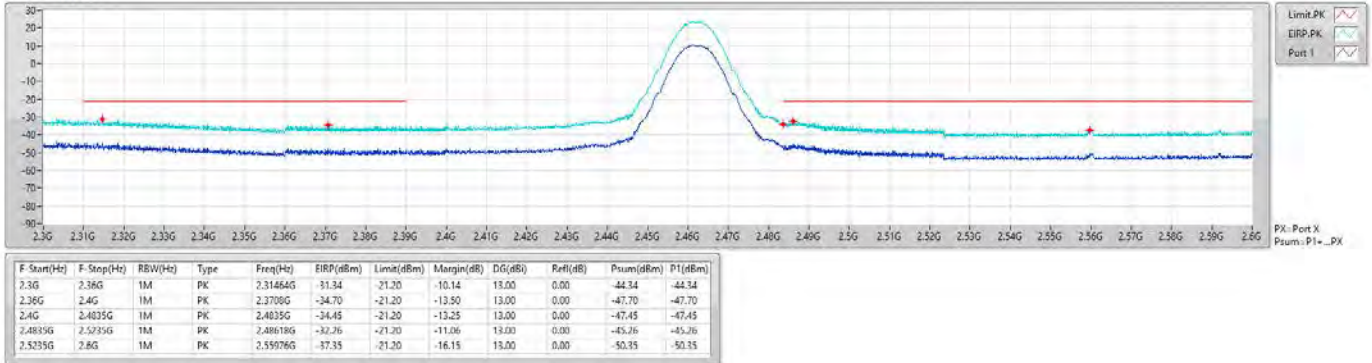
CSE Bandedge [AV]



802.11b_Nss1,(1Mbps)_1TX

2462MHz

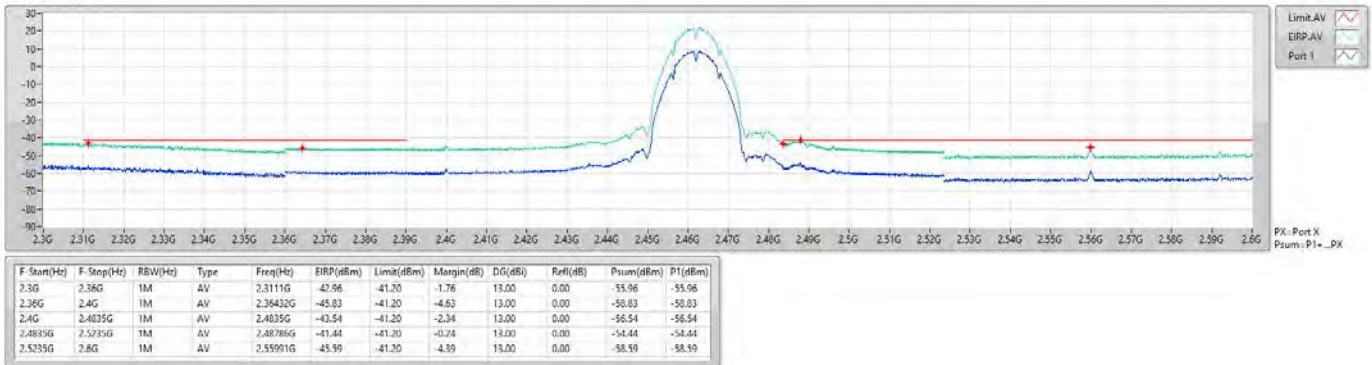
CSE Bandedge [PK]



802.11b_Nss1,(1Mbps)_1TX

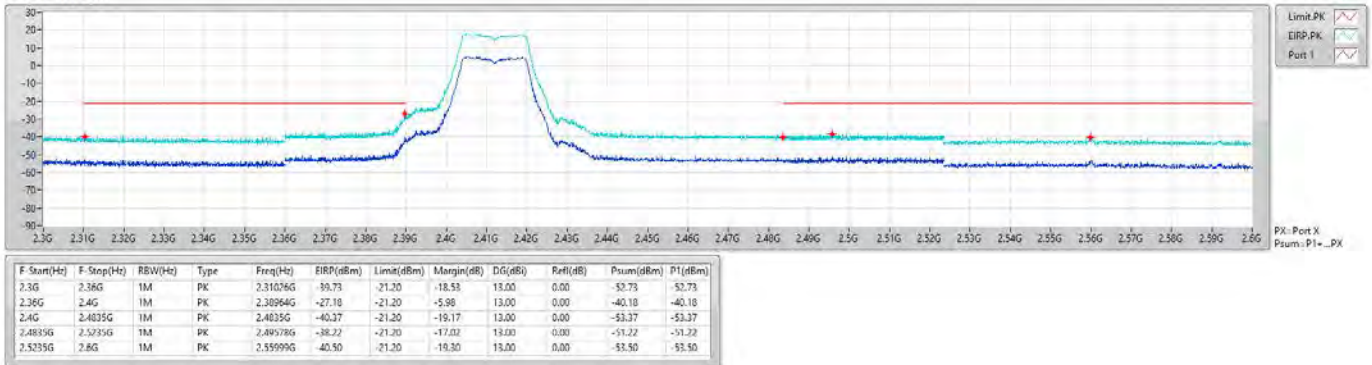
2462MHz

CSE Bandedge [AV]



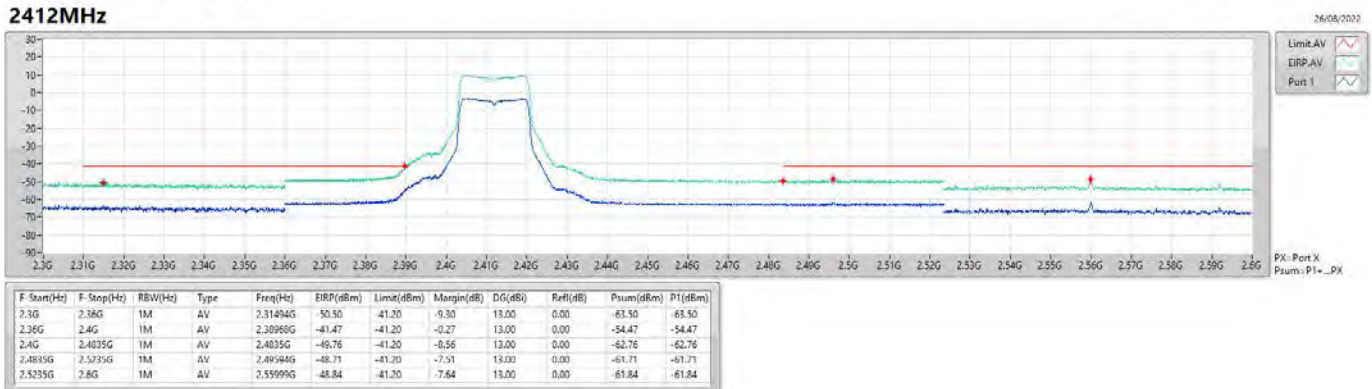
802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Bandedge [PK]



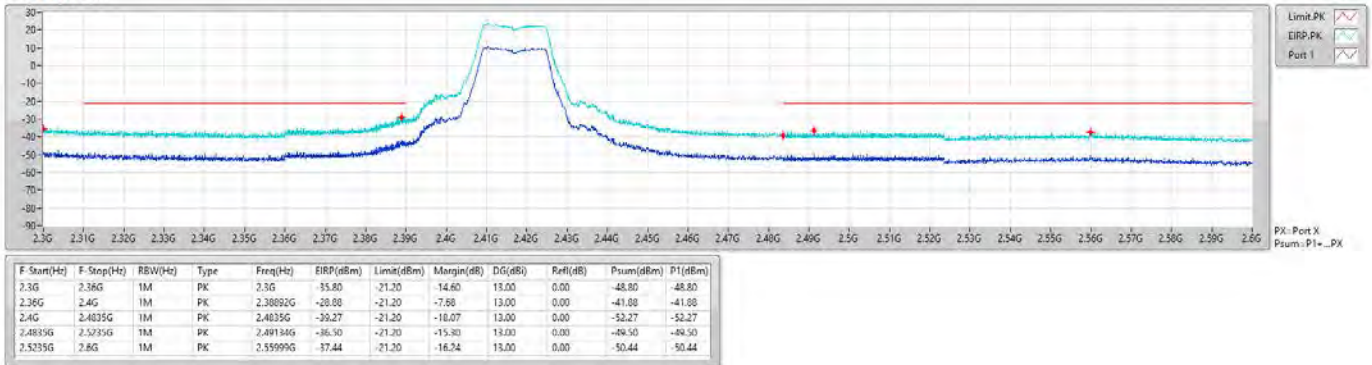
802.11g_Nss1,(6Mbps)_1TX
2412MHz

CSE Bandedge [AV]



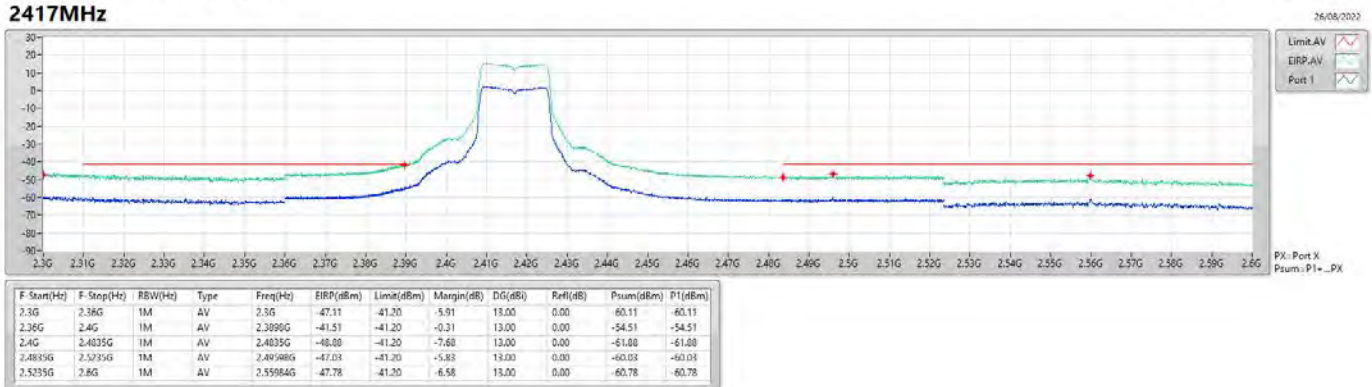
802.11g_Nss1,(6Mbps)_1TX
2417MHz

CSE Bandedge [PK]



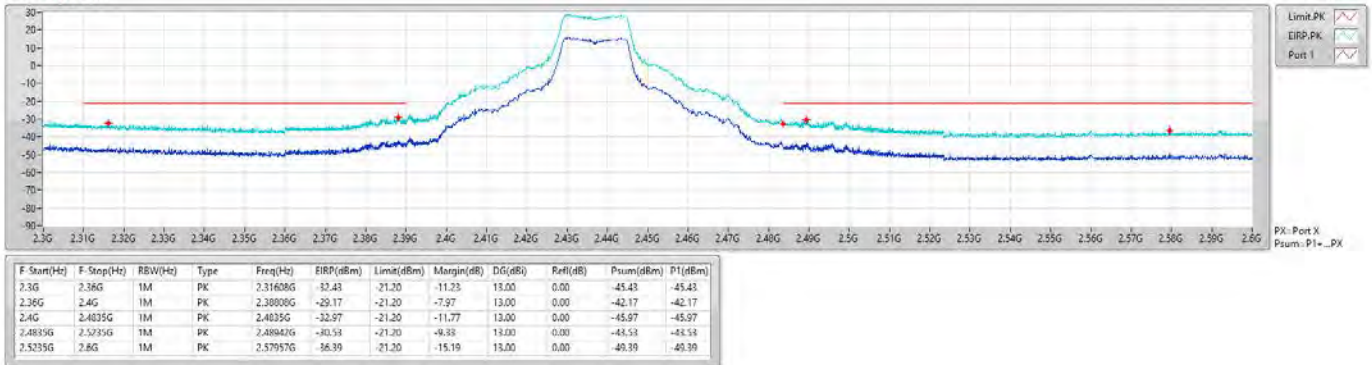
802.11g_Nss1,(6Mbps)_1TX
2417MHz

CSE Bandedge [AV]



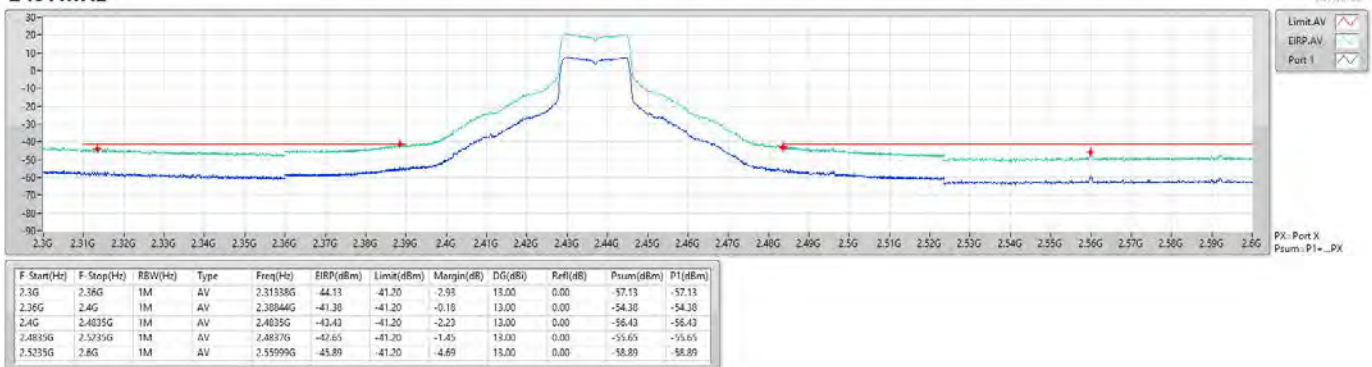
802.11g_Nss1,(6Mbps)_1TX
2437MHz

CSE Bandedge [PK]



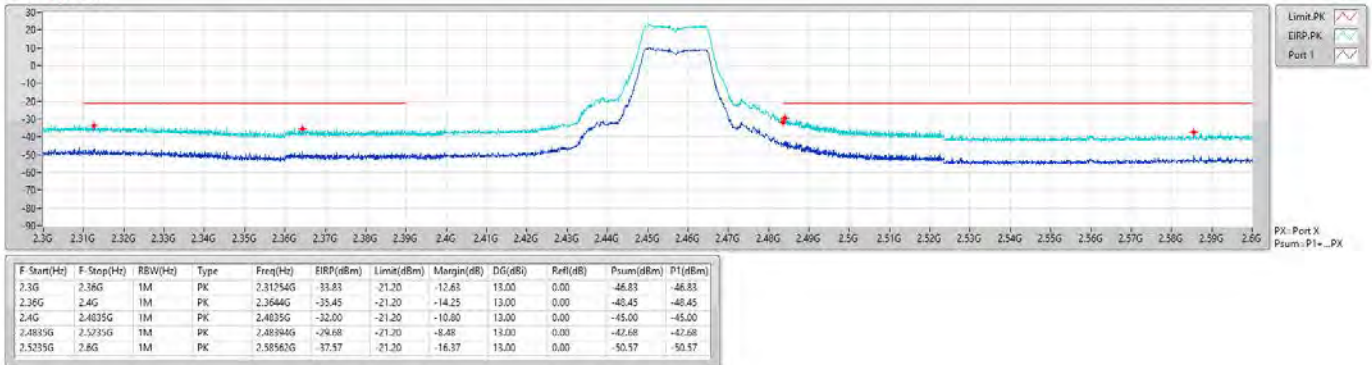
802.11g_Nss1,(6Mbps)_1TX
2437MHz

CSE Bandedge [AV]



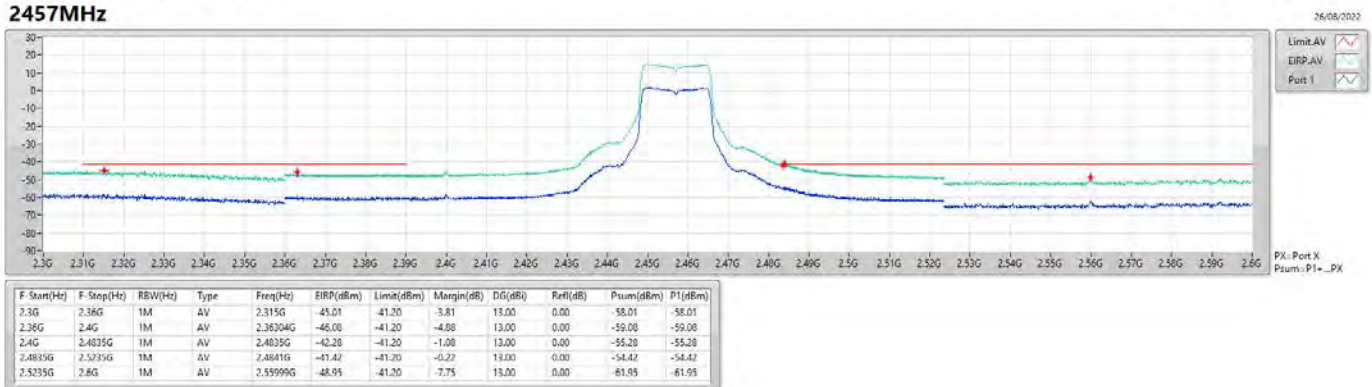
802.11g_Nss1,(6Mbps)_1TX
2457MHz

CSE Bandedge [PK]



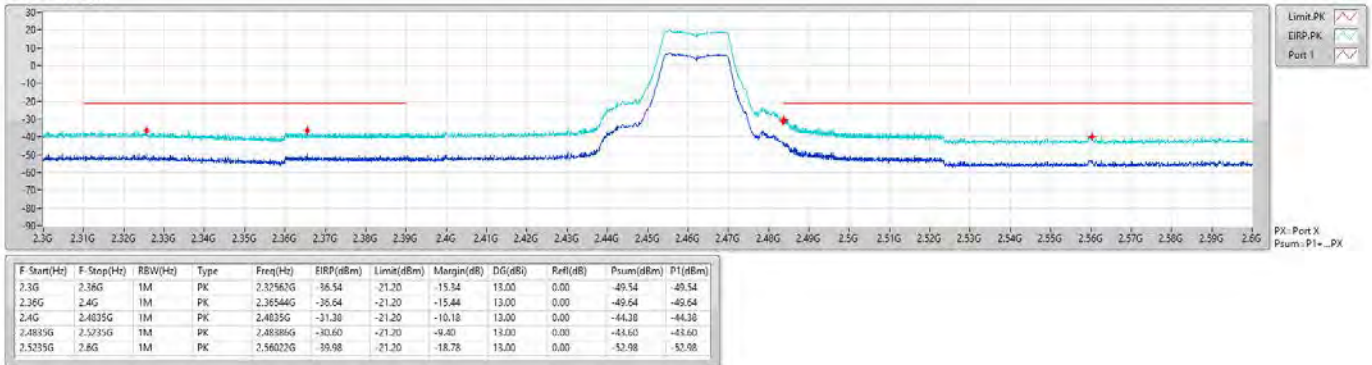
802.11g_Nss1,(6Mbps)_1TX
2457MHz

CSE Bandedge [AV]



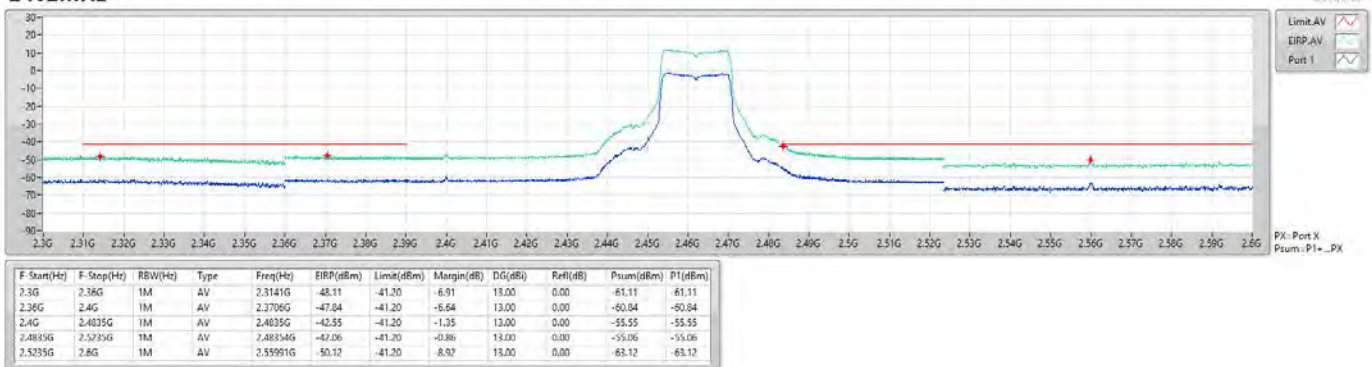
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Bandedge [PK]



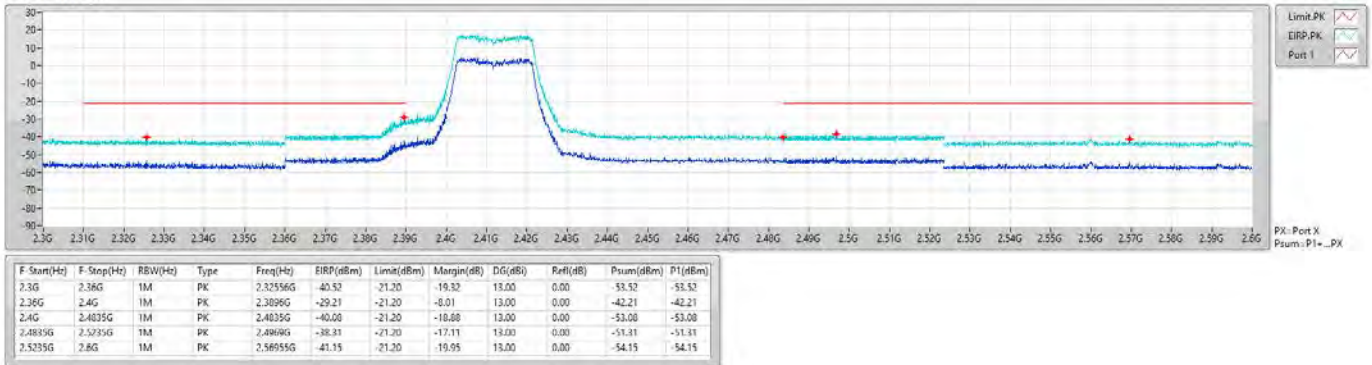
802.11g_Nss1,(6Mbps)_1TX
2462MHz

CSE Bandedge [AV]



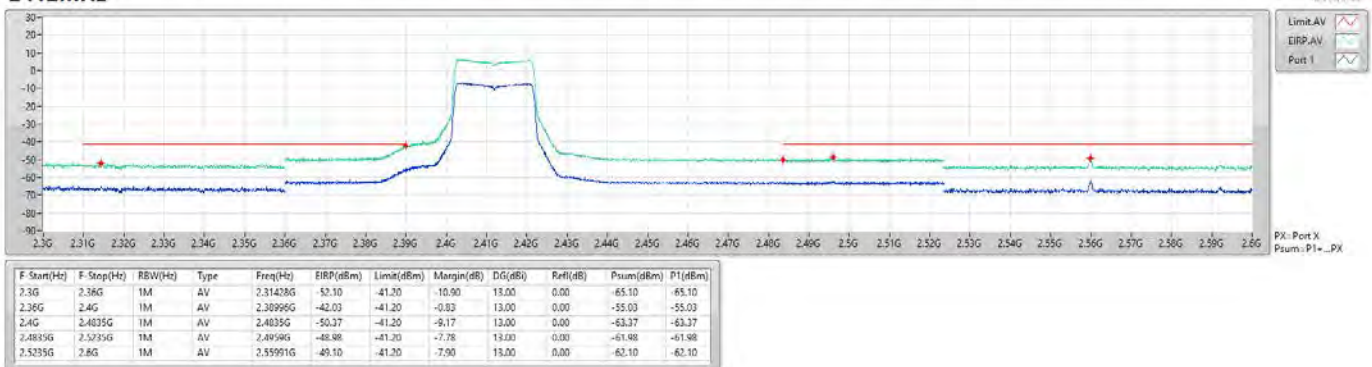
802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Bandedge [PK]



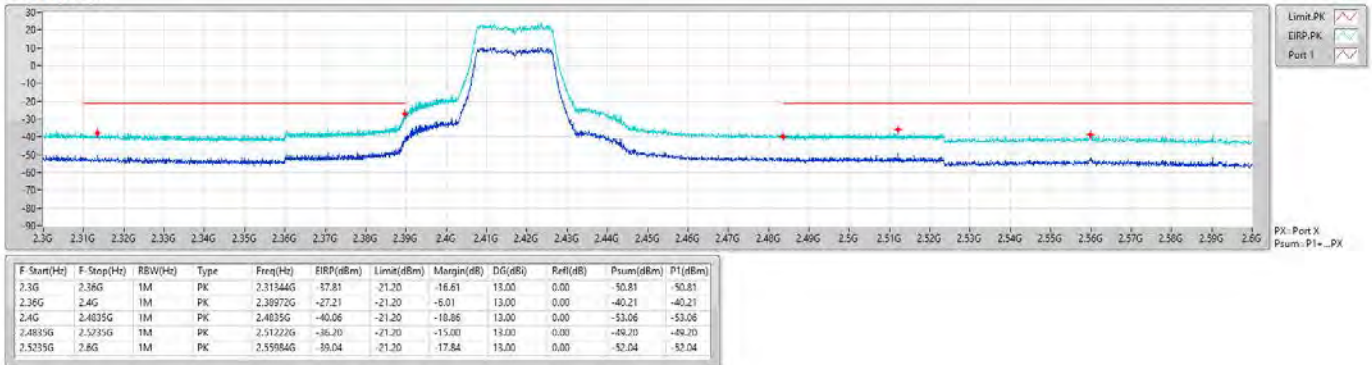
802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

CSE Bandedge [AV]



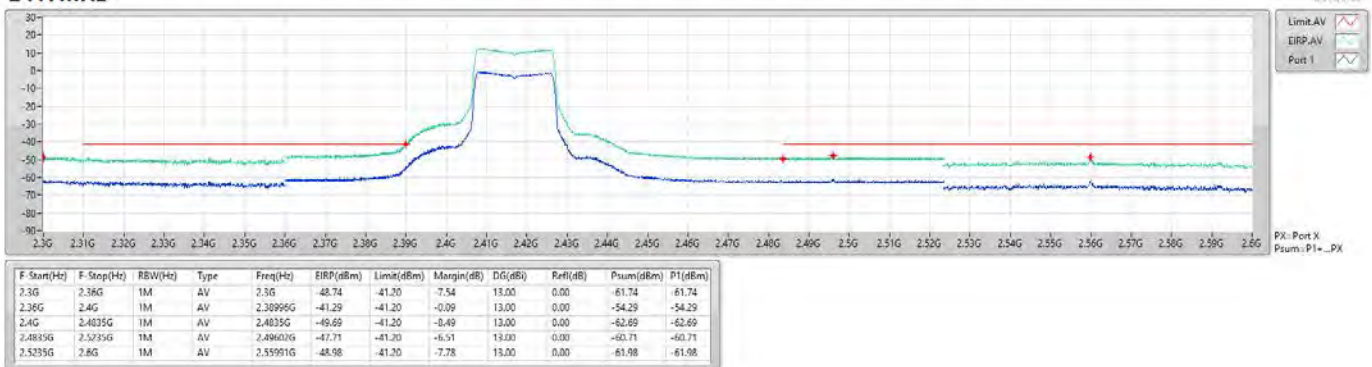
802.11ax HEW20_Nss1,(MCS0)_1TX
2417MHz

CSE Bandedge [PK]



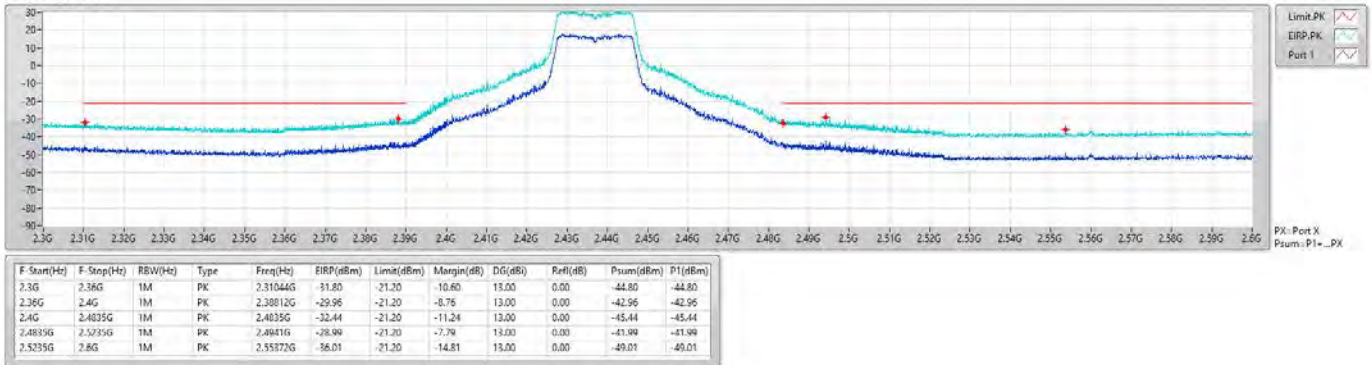
802.11ax HEW20_Nss1,(MCS0)_1TX
2417MHz

CSE Bandedge [AV]



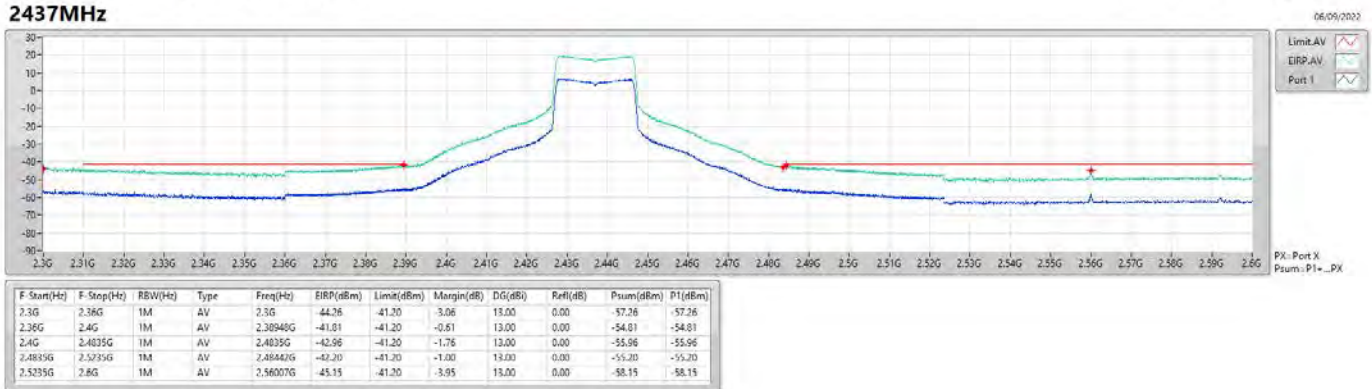
802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Bandedge [PK]



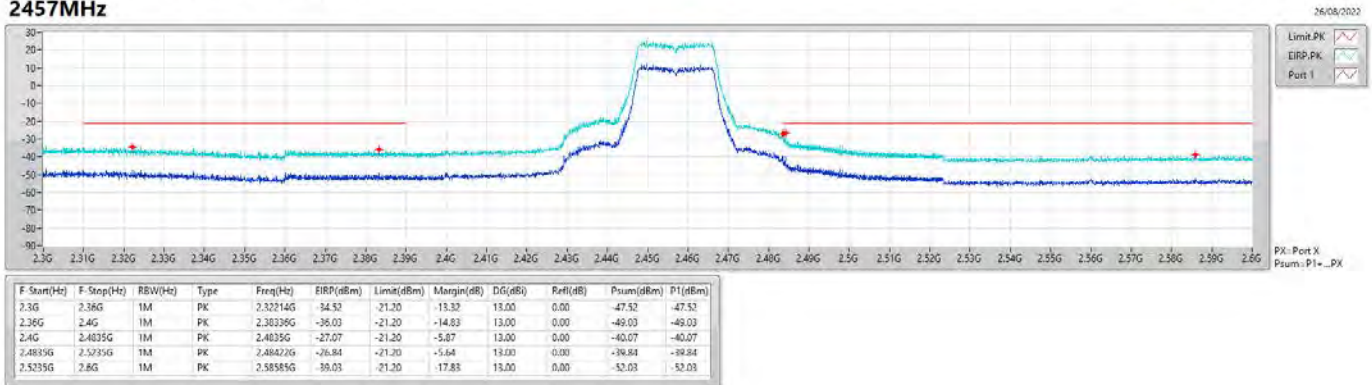
802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

CSE Bandedge [AV]



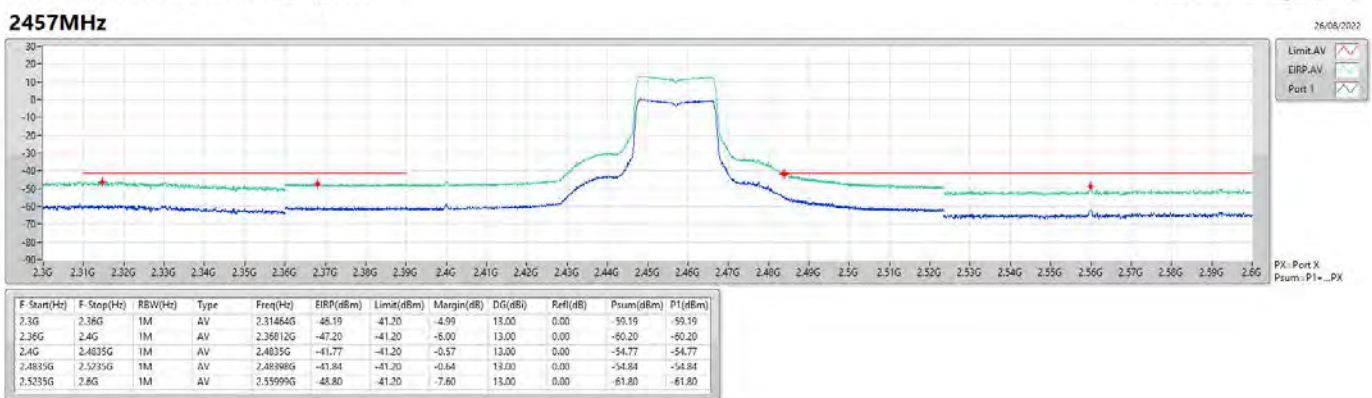
802.11ax HEW20_Nss1,(MCS0)_1TX
2457MHz

CSE Bandedge [PK]



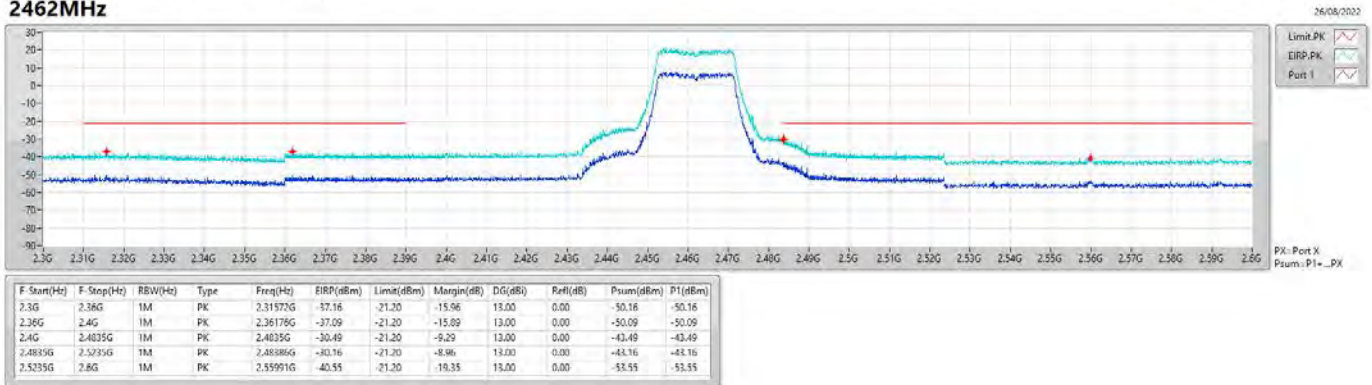
802.11ax HEW20_Nss1,(MCS0)_1TX
2457MHz

CSE Bandedge [AV]



802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz

CSE Bandedge [PK]



802.11ax HEW20_Nss1,(MCS0)_1TX
2462MHz

CSE Bandedge [AV]

