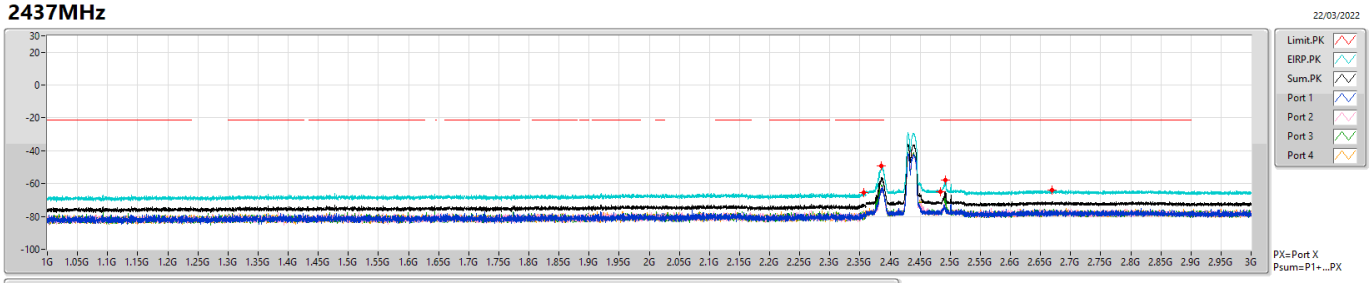
802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

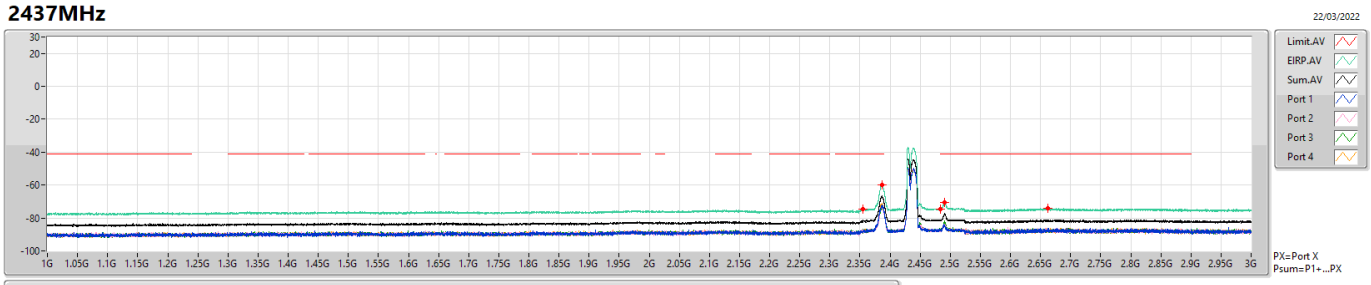
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	PK	2.35677G	-65.64	-21.20	-44.44	6.92	0.00	-72.56	-78.69	-79.64	-79.90	-76.82
2.36G	2.4G	1M	PK	2.38584G	-49.31	-21.20	-28.11	6.92	0.00	-56.23	-62.77	-63.89	-60.98	-61.90
2.4G	2.4835G	1M	PK	2.4835G	-64.86	-21.20	-43.66	6.92	0.00	-71.78	-77.86	-76.37	-78.64	-78.79
2.4835G	2.5235G	1M	PK	2.4923G	-57.83	-21.20	-36.63	6.92	0.00	-64.75	-75.79	-74.96	-66.20	-74.32
2.5235G	3G	1M	PK	2.66859G	-64.01	-21.20	-42.81	6.92	0.00	-70.93	-77.75	-76.52	-76.36	-77.32

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

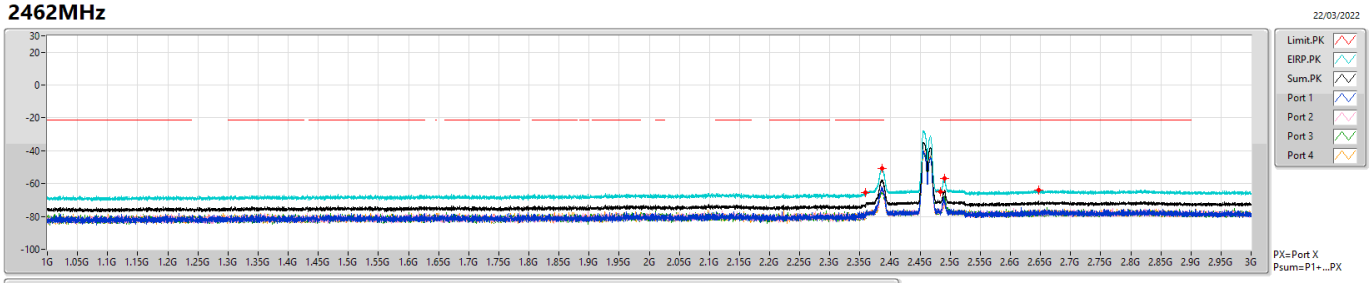
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	AV	2.35558G	-74.46	-41.20	-33.26	6.92	0.00	-81.38	-87.58	-87.52	-86.99	-87.54
2.36G	2.4G	1M	AV	2.38672G	-59.81	-41.20	-18.61	6.92	0.00	-66.73	-71.88	-73.41	-74.51	-71.77
2.4G	2.4835G	1M	AV	2.4835G	-74.72	-41.20	-33.52	6.92	0.00	-81.64	-87.58	-87.86	-87.74	-87.48
2.4835G	2.5235G	1M	AV	2.4911G	-70.39	-41.20	-29.19	6.92	0.00	-77.31	-84.23	-84.33	-81.88	-83.36
2.5235G	3G	1M	AV	2.66264G	-74.09	-41.20	-32.89	6.92	0.00	-81.01	-87.05	-87.11	-86.88	-87.09

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

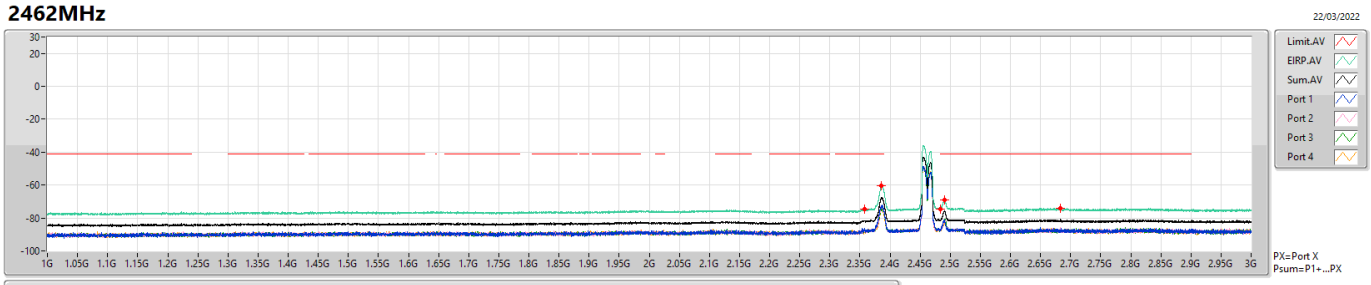
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	PK	2.35949G	-65.60	-21.20	-44.40	6.92	0.00	-72.52	-77.43	-78.13	-79.76	-79.24
2.36G	2.4G	1M	PK	2.38672G	-50.76	-21.20	-29.56	6.92	0.00	-57.68	-62.97	-63.12	-64.58	-64.35
2.4G	2.4835G	1M	PK	2.4835G	-64.84	-21.20	-43.64	6.92	0.00	-71.76	-78.68	-76.31	-78.04	-78.53
2.4835G	2.5235G	1M	PK	2.49038G	-57.07	-21.20	-35.87	6.92	0.00	-63.99	-70.15	-71.46	-67.52	-72.68
2.5235G	3G	1M	PK	2.64739G	-63.80	-21.20	-42.60	6.92	0.00	-70.72	-78.34	-75.82	-75.63	-77.80

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

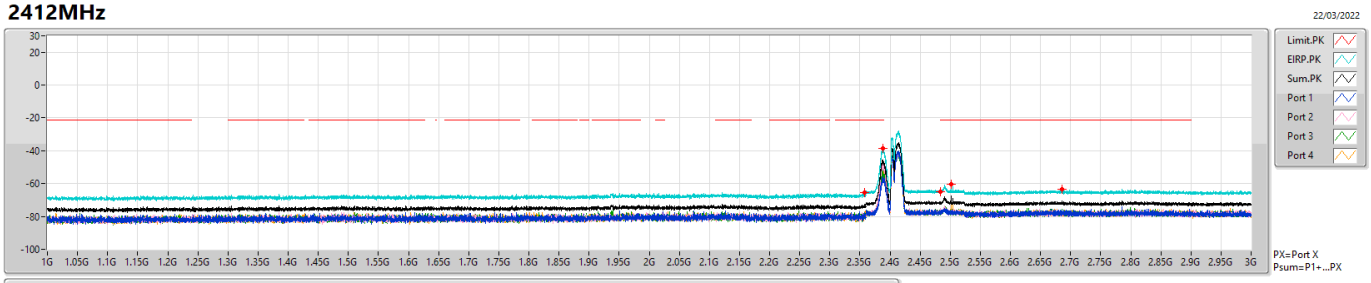
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	AV	2.35745G	-74.57	-41.20	-33.37	6.92	0.00	-81.49	-87.77	-87.35	-87.39	-87.53
2.36G	2.4G	1M	AV	2.386G	-60.44	-41.20	-19.24	6.92	0.00	-67.36	-72.79	-72.71	-74.64	-73.64
2.4G	2.4835G	1M	AV	2.4835G	-74.70	-41.20	-33.50	6.92	0.00	-81.62	-87.66	-87.84	-87.49	-87.59
2.4835G	2.5235G	1M	AV	2.4903G	-68.93	-41.20	-27.73	6.92	0.00	-75.85	-81.53	-82.15	-80.95	-83.15
2.5235G	3G	1M	AV	2.68348G	-73.94	-41.20	-32.74	6.92	0.00	-80.86	-87.66	-85.82	-87.51	-86.79

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

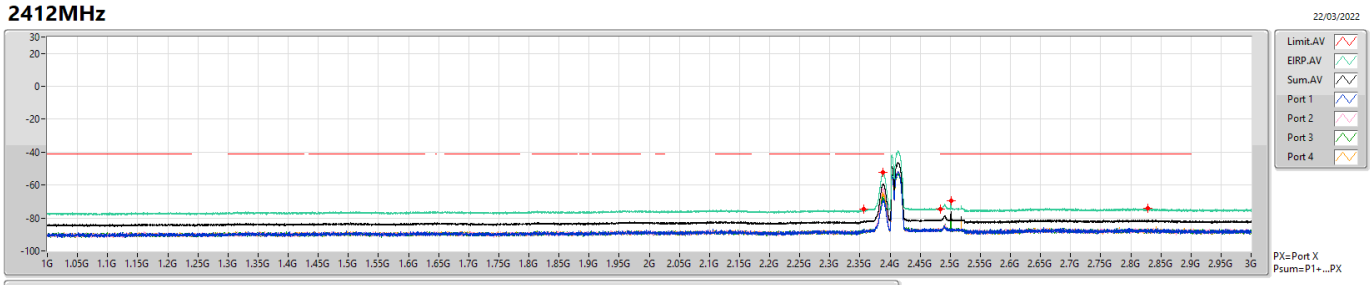
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	PK	2.35813G	-65.48	-21.20	-44.28	6.92	0.00	-72.40	-79.65	-77.79	-79.76	-77.11
2.36G	2.4G	1M	PK	2.388G	-38.51	-21.20	-17.31	6.92	0.00	-45.43	-56.76	-47.76	-53.04	-53.16
2.4G	2.4835G	1M	PK	2.4835G	-64.74	-21.20	-43.54	6.92	0.00	-71.66	-77.83	-77.96	-76.61	-78.55
2.4835G	2.5235G	1M	PK	2.50158G	-60.55	-21.20	-39.35	6.92	0.00	-67.47	-78.11	-77.69	-78.22	-68.81
2.5235G	3G	1M	PK	2.68563G	-63.62	-21.20	-42.42	6.92	0.00	-70.54	-76.52	-78.15	-76.34	-75.61

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

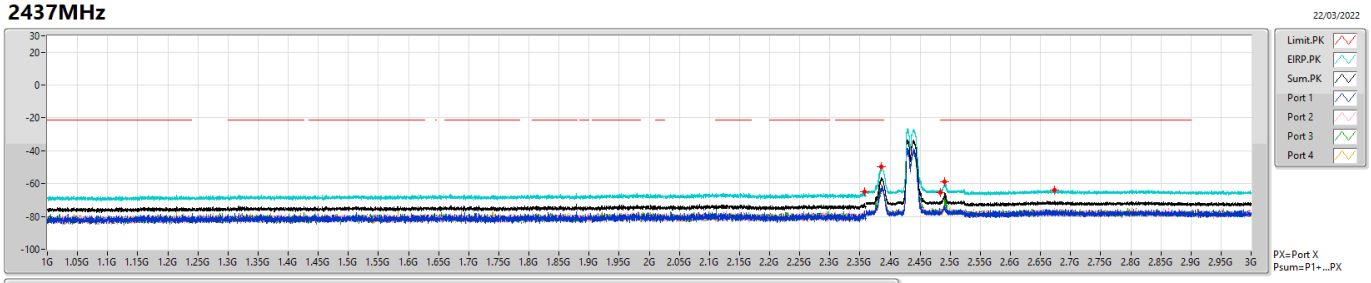
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	AV	2.35677G	-74.79	-41.20	-33.59	6.92	0.00	-81.71	-88.54	-87.48	-87.77	-87.25
2.36G	2.4G	1M	AV	2.38848G	-52.31	-41.20	-11.11	6.92	0.00	-59.23	-69.54	-61.82	-67.96	-65.77
2.4G	2.4835G	1M	AV	2.4835G	-74.51	-41.20	-33.31	6.92	0.00	-81.43	-87.12	-87.53	-87.54	-87.62
2.4835G	2.5235G	1M	AV	2.5015G	-69.36	-41.20	-28.16	6.92	0.00	-76.28	-87.86	-87.27	-77.44	-86.92
2.5235G	3G	1M	AV	2.82822G	-74.14	-41.20	-32.94	6.92	0.00	-81.06	-88.51	-86.87	-86.66	-86.54

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

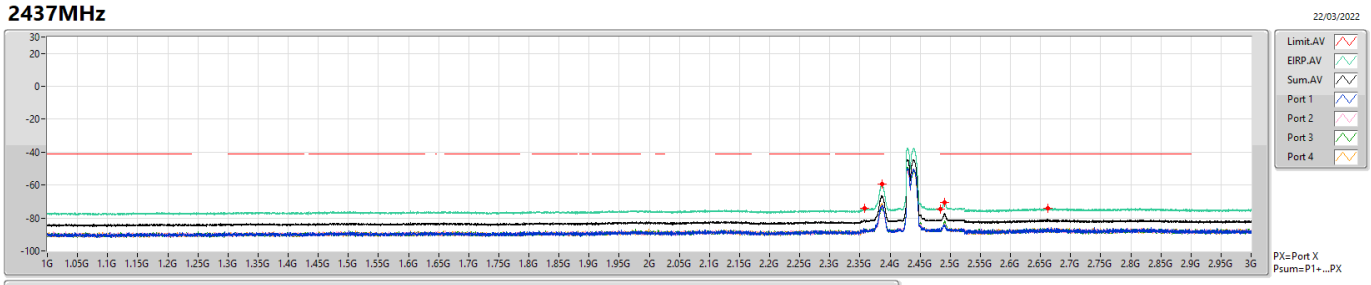
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	PK	2.35762G	-65.15	-21.20	-43.95	6.92	0.00	-72.07	-76.58	-78.09	-79.60	-78.68
2.36G	2.4G	1M	PK	2.38584G	-49.56	-21.20	-28.36	6.92	0.00	-56.48	-63.65	-63.14	-63.33	-60.61
2.4G	2.4835G	1M	PK	2.4835G	-65.31	-21.20	-44.11	6.92	0.00	-72.23	-77.79	-78.41	-78.36	-78.48
2.4835G	2.5235G	1M	PK	2.49102G	-58.71	-21.20	-37.51	6.92	0.00	-65.63	-74.98	-74.91	-67.81	-73.56
2.5235G	3G	1M	PK	2.67384G	-63.80	-21.20	-42.60	6.92	0.00	-70.72	-77.64	-75.11	-77.70	-77.04

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

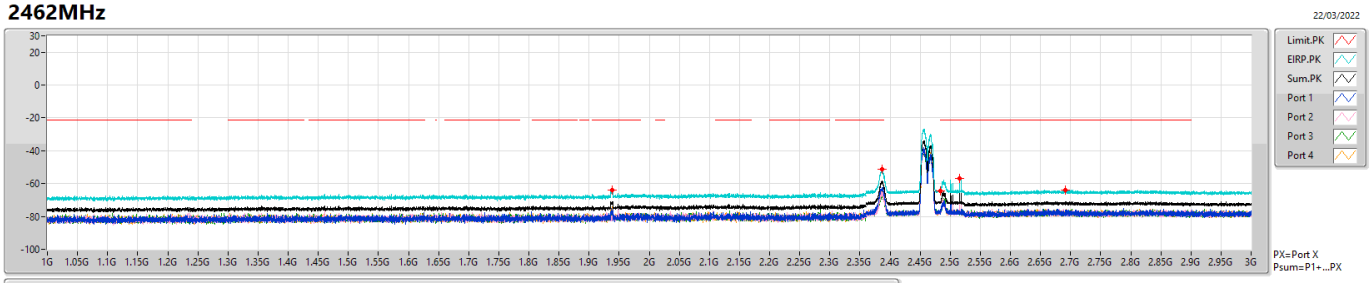
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	AV	2.35762G	-74.17	-41.20	-32.97	6.92	0.00	-81.09	-87.49	-86.75	-87.41	-86.84
2.36G	2.4G	1M	AV	2.38632G	-59.60	-41.20	-18.40	6.92	0.00	-66.52	-72.08	-73.13	-73.99	-71.39
2.4G	2.4835G	1M	AV	2.4835G	-74.53	-41.20	-33.33	6.92	0.00	-81.45	-87.43	-87.59	-87.21	-87.66
2.4835G	2.5235G	1M	AV	2.49118G	-70.44	-41.20	-29.24	6.92	0.00	-77.36	-84.30	-84.07	-81.92	-83.64
2.5235G	3G	1M	AV	2.66228G	-73.96	-41.20	-32.76	6.92	0.00	-80.88	-86.48	-87.61	-87.12	-86.48

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

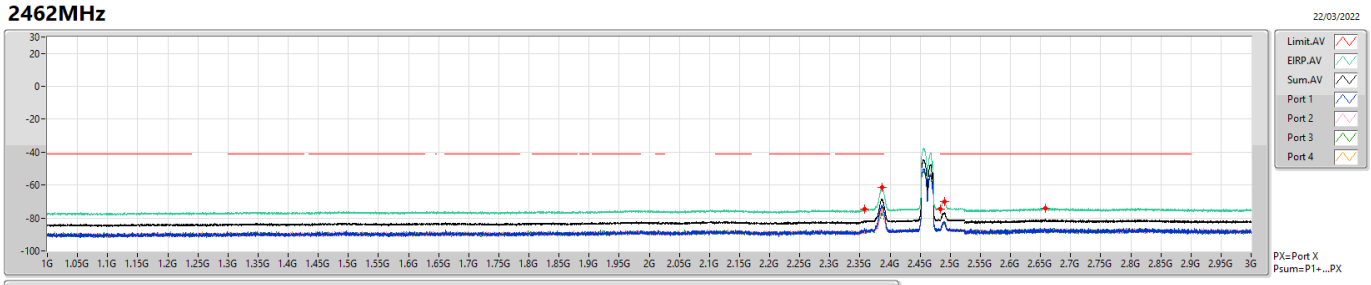
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	PK	1.93857G	-64.14	-21.20	-42.94	6.92	0.00	-71.06	-76.62	-81.59	-78.05	-74.70
2.36G	2.4G	1M	PK	2.38664G	-51.43	-21.20	-30.23	6.92	0.00	-58.35	-62.93	-65.80	-68.54	-62.59
2.4G	2.4835G	1M	PK	2.4835G	-64.27	-21.20	-43.07	6.92	0.00	-71.19	-76.35	-77.73	-78.12	-76.88
2.4835G	2.5235G	1M	PK	2.51526G	-57.03	-21.20	-35.83	6.92	0.00	-63.95	-78.17	-64.48	-78.28	-77.87
2.5235G	3G	1M	PK	2.69182G	-64.07	-21.20	-42.87	6.92	0.00	-70.99	-76.24	-77.32	-78.90	-76.13

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	2.36G	1M	AV	2.35711G	-74.61	-41.20	-33.41	6.92	0.00	-81.53	-86.25	-87.83	-87.87	-88.62
2.36G	2.4G	1M	AV	2.38648G	-61.56	-41.20	-20.36	6.92	0.00	-68.48	-72.32	-76.02	-77.66	-73.86
2.4G	2.4835G	1M	AV	2.4835G	-74.50	-41.20	-33.30	6.92	0.00	-81.42	-87.82	-87.62	-86.80	-87.58
2.4835G	2.5235G	1M	AV	2.49006G	-69.95	-41.20	-28.75	6.92	0.00	-76.87	-82.59	-83.46	-82.05	-83.67
2.5235G	3G	1M	AV	2.65871G	-73.90	-41.20	-32.70	6.92	0.00	-80.82	-86.90	-86.58	-87.02	-86.86

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	2.51854G	3.30	-53.58	-53.58	-50.28	-41.20	-9.08
802.11g_Nss1,(6Mbps)_1TX	Pass	2.36G	2.4G	AV	2.38992G	3.30	-47.18	-47.18	-43.88	-41.20	-2.68
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.36G	2.4G	AV	2.39G	3.30	-46.14	-46.14	-42.84	-41.20	-1.64

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

Result

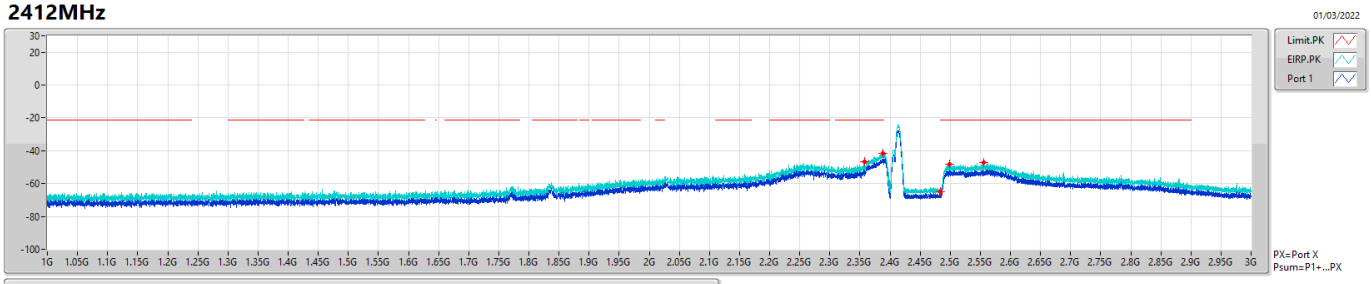
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	2.36G	AV	2.26531G	3.30	-60.25	-60.25	-56.95	-41.20	-15.75
2412MHz	Pass	2.36G	2.4G	AV	2.388G	3.30	-54.42	-54.42	-51.12	-41.20	-9.92
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.47	-77.47	-74.17	-41.20	-32.97
2412MHz	Pass	2.4835G	2.5235G	AV	2.49598G	3.30	-61.56	-61.56	-58.26	-41.20	-17.06
2412MHz	Pass	2.5235G	3G	AV	2.59188G	3.30	-61.63	-61.63	-58.33	-41.20	-17.13
2412MHz	Pass	1G	2.36G	PK	2.35728G	3.30	-50.13	-50.13	-46.83	-21.20	-25.63
2412MHz	Pass	2.36G	2.4G	PK	2.38816G	3.30	-44.91	-44.91	-41.61	-21.20	-20.41
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-68.28	-68.28	-64.98	-21.20	-43.78
2412MHz	Pass	2.4835G	2.5235G	PK	2.49958G	3.30	-51.43	-51.43	-48.13	-21.20	-26.93
2412MHz	Pass	2.5235G	3G	PK	2.55626G	3.30	-50.49	-50.49	-47.19	-21.20	-25.99
2437MHz	Pass	1G	2.36G	AV	2.28758G	3.30	-60.32	-60.32	-57.02	-41.20	-15.82
2437MHz	Pass	2.36G	2.4G	AV	2.37888G	3.30	-60.72	-60.72	-57.42	-41.20	-16.22
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.80	-77.80	-74.50	-41.20	-33.30
2437MHz	Pass	2.4835G	2.5235G	AV	2.51854G	3.30	-53.58	-53.58	-50.28	-41.20	-9.08
2437MHz	Pass	2.5235G	3G	AV	2.59188G	3.30	-60.38	-60.38	-57.08	-41.20	-15.88
2437MHz	Pass	1G	2.36G	PK	2.32532G	3.30	-50.92	-50.92	-47.62	-21.20	-26.42
2437MHz	Pass	2.36G	2.4G	PK	2.38872G	3.30	-49.60	-49.60	-46.30	-21.20	-25.10
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-68.22	-68.22	-64.92	-21.20	-43.72
2437MHz	Pass	2.4835G	2.5235G	PK	2.4959G	3.30	-50.80	-50.80	-47.50	-21.20	-26.30
2437MHz	Pass	2.5235G	3G	PK	2.57437G	3.30	-50.61	-50.61	-47.31	-21.20	-26.11
2462MHz	Pass	1G	2.36G	AV	2.31257G	3.30	-59.94	-59.94	-56.64	-41.20	-15.44
2462MHz	Pass	2.36G	2.4G	AV	2.36248G	3.30	-61.42	-61.42	-58.12	-41.20	-16.92
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.64	-77.64	-74.34	-41.20	-33.14
2462MHz	Pass	2.4835G	2.5235G	AV	2.49206G	3.30	-58.66	-58.66	-55.36	-41.20	-14.16
2462MHz	Pass	2.5235G	3G	AV	2.59188G	3.30	-61.16	-61.16	-57.86	-41.20	-16.66
2462MHz	Pass	1G	2.36G	PK	2.31172G	3.30	-50.70	-50.70	-47.40	-21.20	-26.20
2462MHz	Pass	2.36G	2.4G	PK	2.36904G	3.30	-49.82	-49.82	-46.52	-21.20	-25.32
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-67.00	-67.00	-63.70	-21.20	-42.50
2462MHz	Pass	2.4835G	2.5235G	PK	2.49166G	3.30	-48.56	-48.56	-45.26	-21.20	-24.06
2462MHz	Pass	2.5235G	3G	PK	2.59331G	3.30	-51.02	-51.02	-47.72	-21.20	-26.52
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	2.36G	AV	2.28486G	3.30	-61.93	-61.93	-58.63	-41.20	-17.43
2412MHz	Pass	2.36G	2.4G	AV	2.38992G	3.30	-47.18	-47.18	-43.88	-41.20	-2.68
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.33	-77.33	-74.03	-41.20	-32.83
2412MHz	Pass	2.4835G	2.5235G	AV	2.49606G	3.30	-62.44	-62.44	-59.14	-41.20	-17.94
2412MHz	Pass	2.5235G	3G	AV	2.55983G	3.30	-61.32	-61.32	-58.02	-41.20	-16.82
2412MHz	Pass	1G	2.36G	PK	2.27551G	3.30	-51.05	-51.05	-47.75	-21.20	-26.55
2412MHz	Pass	2.36G	2.4G	PK	2.38928G	3.30	-36.48	-36.48	-33.18	-21.20	-11.98
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-68.42	-68.42	-65.12	-21.20	-43.92
2412MHz	Pass	2.4835G	2.5235G	PK	2.52318G	3.30	-52.81	-52.81	-49.51	-21.20	-28.31
2412MHz	Pass	2.5235G	3G	PK	2.55805G	3.30	-51.38	-51.38	-48.08	-21.20	-26.88
2437MHz	Pass	1G	2.36G	AV	2.28299G	3.30	-61.71	-61.71	-58.41	-41.20	-17.21
2437MHz	Pass	2.36G	2.4G	AV	2.38992G	3.30	-60.98	-60.98	-57.68	-41.20	-16.48
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.64	-77.64	-74.34	-41.20	-33.14
2437MHz	Pass	2.4835G	2.5235G	AV	2.49614G	3.30	-61.28	-61.28	-57.98	-41.20	-16.78
2437MHz	Pass	2.5235G	3G	AV	2.59176G	3.30	-61.56	-61.56	-58.26	-41.20	-17.06
2437MHz	Pass	1G	2.36G	PK	2.27738G	3.30	-51.95	-51.95	-48.65	-21.20	-27.45
2437MHz	Pass	2.36G	2.4G	PK	2.384G	3.30	-49.21	-49.21	-45.91	-21.20	-24.71
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-68.28	-68.28	-64.98	-21.20	-43.78
2437MHz	Pass	2.4835G	2.5235G	PK	2.49502G	3.30	-51.84	-51.84	-48.54	-21.20	-27.34
2437MHz	Pass	2.5235G	3G	PK	2.58687G	3.30	-51.06	-51.06	-47.76	-21.20	-26.56
2462MHz	Pass	1G	2.36G	AV	2.32549G	3.30	-61.40	-61.40	-58.10	-41.20	-16.90
2462MHz	Pass	2.36G	2.4G	AV	2.36168G	3.30	-62.24	-62.24	-58.94	-41.20	-17.74
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.43	-77.43	-74.13	-41.20	-32.93
2462MHz	Pass	2.4835G	2.5235G	AV	2.49134G	3.30	-54.39	-54.39	-51.09	-41.20	-9.89
2462MHz	Pass	2.5235G	3G	AV	2.68801G	3.30	-61.72	-61.72	-58.42	-41.20	-17.22
2462MHz	Pass	1G	2.36G	PK	2.31427G	3.30	-51.12	-51.12	-47.82	-21.20	-26.62
2462MHz	Pass	2.36G	2.4G	PK	2.36216G	3.30	-51.59	-51.59	-48.29	-21.20	-27.09
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-67.32	-67.32	-64.02	-21.20	-42.82
2462MHz	Pass	2.4835G	2.5235G	PK	2.49182G	3.30	-41.51	-41.51	-38.21	-21.20	-17.01
2462MHz	Pass	2.5235G	3G	PK	2.60856G	3.30	-51.14	-51.14	-47.84	-21.20	-26.64
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	2.36G	AV	2.25596G	3.30	-62.00	-62.00	-58.70	-41.20	-17.50
2412MHz	Pass	2.36G	2.4G	AV	2.39G	3.30	-46.14	-46.14	-42.84	-41.20	-1.64
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-76.86	-76.86	-73.56	-41.20	-32.36
2412MHz	Pass	2.4835G	2.5235G	AV	2.49606G	3.30	-62.99	-62.99	-59.69	-41.20	-18.49
2412MHz	Pass	2.5235G	3G	AV	2.56007G	3.30	-61.62	-61.62	-58.32	-41.20	-17.12

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	1G	2.36G	PK	2.27891G	3.30	-50.94	-50.94	-47.64	-21.20	-26.44
2412MHz	Pass	2.36G	2.4G	PK	2.38912G	3.30	-33.50	-33.50	-30.20	-21.20	-9.00
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-68.40	-68.40	-65.10	-21.20	-43.90
2412MHz	Pass	2.4835G	2.5235G	PK	2.49582G	3.30	-52.63	-52.63	-49.33	-21.20	-28.13
2412MHz	Pass	2.5235G	3G	PK	2.56031G	3.30	-51.74	-51.74	-48.44	-21.20	-27.24
2437MHz	Pass	1G	2.36G	AV	2.27891G	3.30	-61.66	-61.66	-58.36	-41.20	-17.16
2437MHz	Pass	2.36G	2.4G	AV	2.38992G	3.30	-60.24	-60.24	-56.94	-41.20	-15.74
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-77.34	-77.34	-74.04	-41.20	-32.84
2437MHz	Pass	2.4835G	2.5235G	AV	2.49598G	3.30	-61.20	-61.20	-57.90	-41.20	-16.70
2437MHz	Pass	2.5235G	3G	AV	2.592G	3.30	-61.48	-61.48	-58.18	-41.20	-16.98
2437MHz	Pass	1G	2.36G	PK	2.31257G	3.30	-52.11	-52.11	-48.81	-21.20	-27.61
2437MHz	Pass	2.36G	2.4G	PK	2.38688G	3.30	-47.58	-47.58	-44.28	-21.20	-23.08
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-67.06	-67.06	-63.76	-21.20	-42.56
2437MHz	Pass	2.4835G	2.5235G	PK	2.49126G	3.30	-49.22	-49.22	-45.92	-21.20	-24.72
2437MHz	Pass	2.5235G	3G	PK	2.56007G	3.30	-52.08	-52.08	-48.78	-21.20	-27.58
2462MHz	Pass	1G	2.36G	AV	2.31699G	3.30	-61.46	-61.46	-58.16	-41.20	-16.96
2462MHz	Pass	2.36G	2.4G	AV	2.36688G	3.30	-62.37	-62.37	-59.07	-41.20	-17.87
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	3.30	-76.49	-76.49	-73.19	-41.20	-31.99
2462MHz	Pass	2.4835G	2.5235G	AV	2.49262G	3.30	-52.48	-52.48	-49.18	-41.20	-7.98
2462MHz	Pass	2.5235G	3G	AV	2.592G	3.30	-61.53	-61.53	-58.23	-41.20	-17.03
2462MHz	Pass	1G	2.36G	PK	2.29183G	3.30	-51.01	-51.01	-47.71	-21.20	-26.51
2462MHz	Pass	2.36G	2.4G	PK	2.38104G	3.30	-51.05	-51.05	-47.75	-21.20	-26.55
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	3.30	-66.50	-66.50	-63.20	-21.20	-42.00
2462MHz	Pass	2.4835G	2.5235G	PK	2.49142G	3.30	-38.47	-38.47	-35.17	-21.20	-13.97
2462MHz	Pass	2.5235G	3G	PK	2.59867G	3.30	-51.79	-51.79	-48.49	-21.20	-27.29

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

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

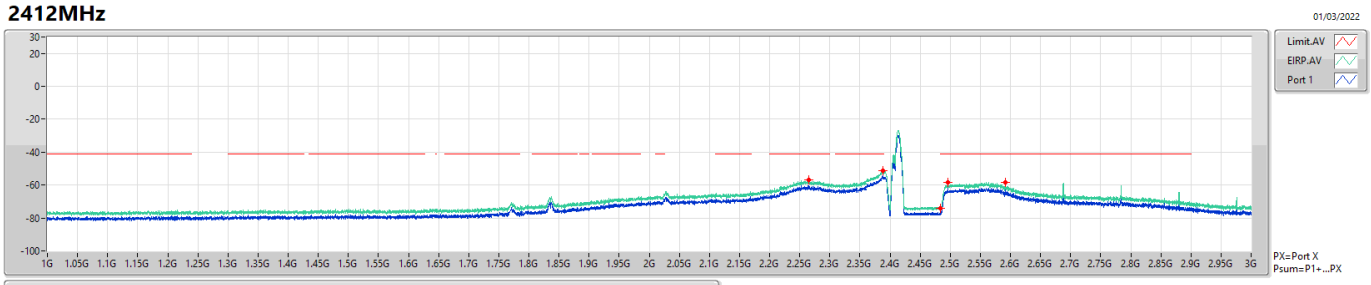
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.35728G	-46.83	-21.20	-25.63	3.30	0.00	-50.13	-50.13
2.36G	2.4G	1M	PK	2.38816G	-41.61	-21.20	-20.41	3.30	0.00	-44.91	-44.91
2.4G	2.4835G	1M	PK	2.4835G	-64.98	-21.20	-43.78	3.30	0.00	-68.28	-68.28
2.4835G	2.5235G	1M	PK	2.49958G	-48.13	-21.20	-26.93	3.30	0.00	-51.43	-51.43
2.5235G	3G	1M	PK	2.55626G	-47.19	-21.20	-25.99	3.30	0.00	-50.49	-50.49

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

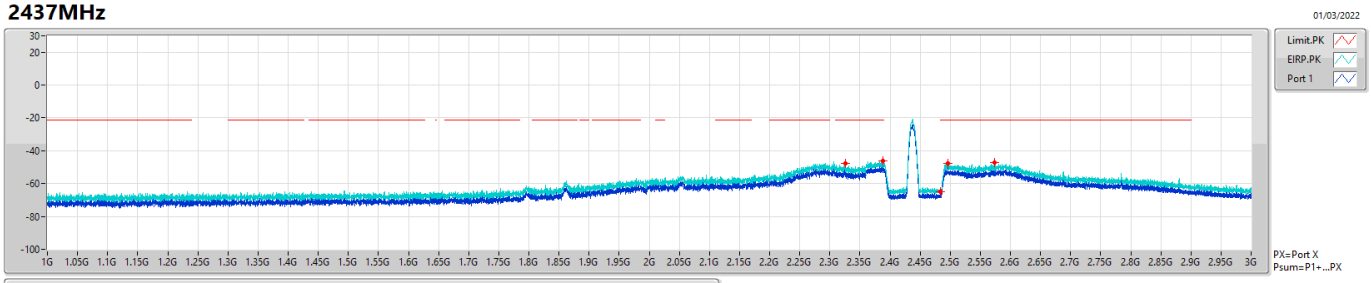
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.26531G	-56.95	-41.20	-15.75	3.30	0.00	-60.25	-60.25
2.36G	2.4G	1M	AV	2.388G	-51.12	-41.20	-9.92	3.30	0.00	-54.42	-54.42
2.4G	2.4835G	1M	AV	2.4835G	-74.17	-41.20	-32.97	3.30	0.00	-77.47	-77.47
2.4835G	2.5235G	1M	AV	2.49598G	-58.26	-41.20	-17.06	3.30	0.00	-61.56	-61.56
2.5235G	3G	1M	AV	2.59188G	-58.33	-41.20	-17.13	3.30	0.00	-61.63	-61.63

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

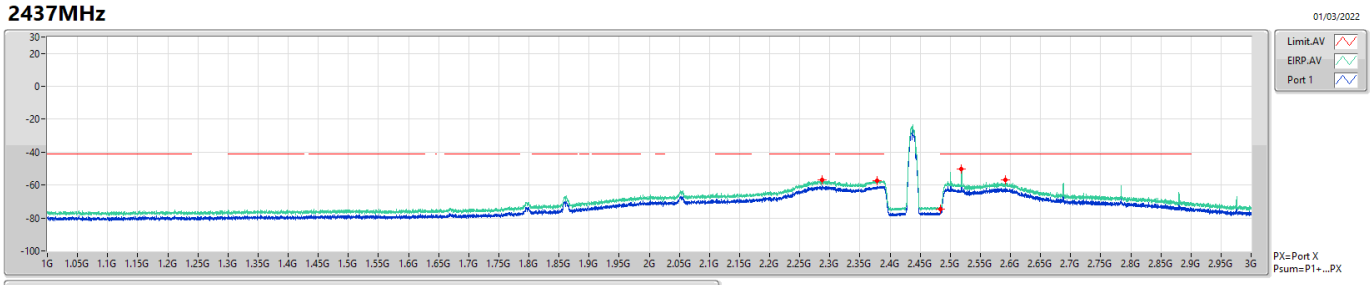
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.32532G	-47.62	-21.20	-26.42	3.30	0.00	-50.92	-50.92
2.36G	2.4G	1M	PK	2.38872G	-46.30	-21.20	-25.10	3.30	0.00	-49.60	-49.60
2.4G	2.4835G	1M	PK	2.4835G	-64.92	-21.20	-43.72	3.30	0.00	-68.22	-68.22
2.4835G	2.5235G	1M	PK	2.4959G	-47.50	-21.20	-26.30	3.30	0.00	-50.80	-50.80
2.5235G	3G	1M	PK	2.57437G	-47.31	-21.20	-26.11	3.30	0.00	-50.61	-50.61

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

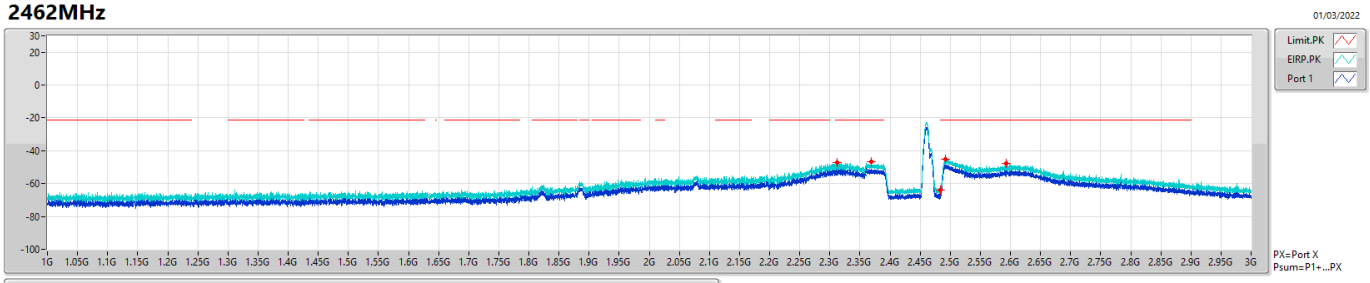
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.28758G	-57.02	-41.20	-15.82	3.30	0.00	-60.32	-60.32
2.36G	2.4G	1M	AV	2.37888G	-57.42	-41.20	-16.22	3.30	0.00	-60.72	-60.72
2.4G	2.4835G	1M	AV	2.4835G	-74.50	-41.20	-33.30	3.30	0.00	-77.80	-77.80
2.4835G	2.5235G	1M	AV	2.51854G	-50.28	-41.20	-9.08	3.30	0.00	-53.58	-53.58
2.5235G	3G	1M	AV	2.59188G	-57.08	-41.20	-15.88	3.30	0.00	-60.38	-60.38

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

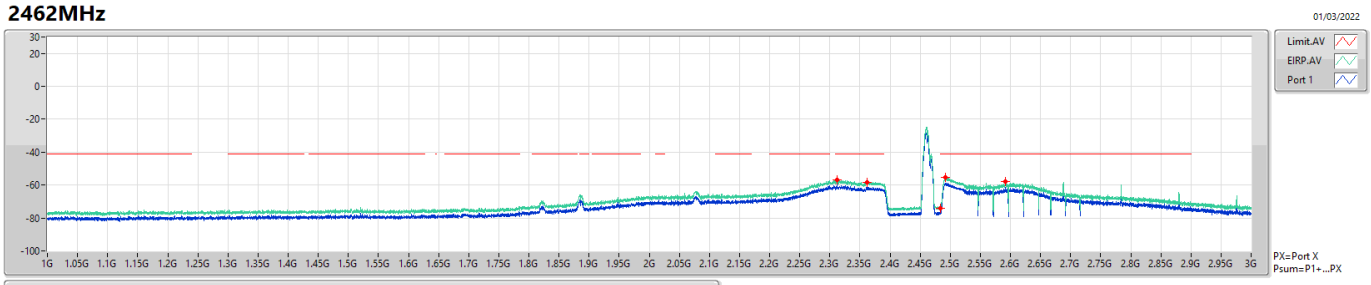
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.31172G	-47.40	-21.20	-26.20	3.30	0.00	-50.70	-50.70
2.36G	2.4G	1M	PK	2.36904G	-46.52	-21.20	-25.32	3.30	0.00	-49.82	-49.82
2.4G	2.4835G	1M	PK	2.4835G	-63.70	-21.20	-42.50	3.30	0.00	-67.00	-67.00
2.4835G	2.5235G	1M	PK	2.49166G	-45.26	-21.20	-24.06	3.30	0.00	-48.56	-48.56
2.5235G	3G	1M	PK	2.59331G	-47.72	-21.20	-26.52	3.30	0.00	-51.02	-51.02

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

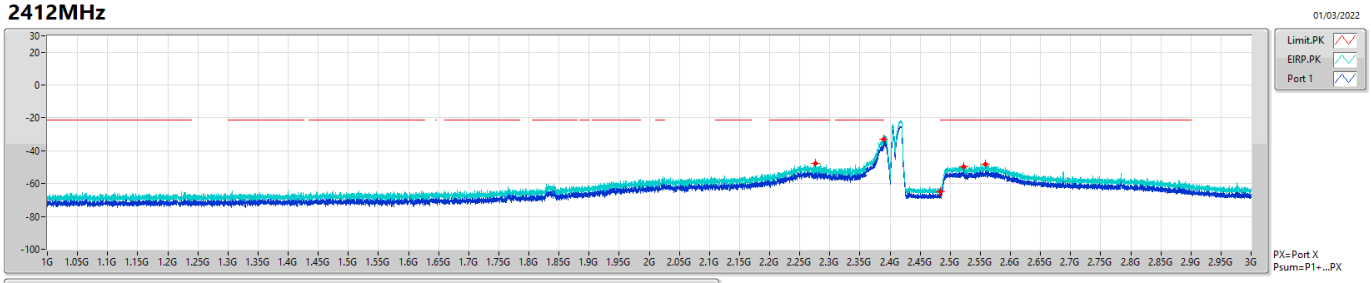
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.31257G	-56.64	-41.20	-15.44	3.30	0.00	-59.94	-59.94
2.36G	2.4G	1M	AV	2.36248G	-58.12	-41.20	-16.92	3.30	0.00	-61.42	-61.42
2.4G	2.4835G	1M	AV	2.4835G	-74.34	-41.20	-33.14	3.30	0.00	-77.64	-77.64
2.4835G	2.5235G	1M	AV	2.49206G	-55.36	-41.20	-14.16	3.30	0.00	-58.66	-58.66
2.5235G	3G	1M	AV	2.59188G	-57.86	-41.20	-16.66	3.30	0.00	-61.16	-61.16

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

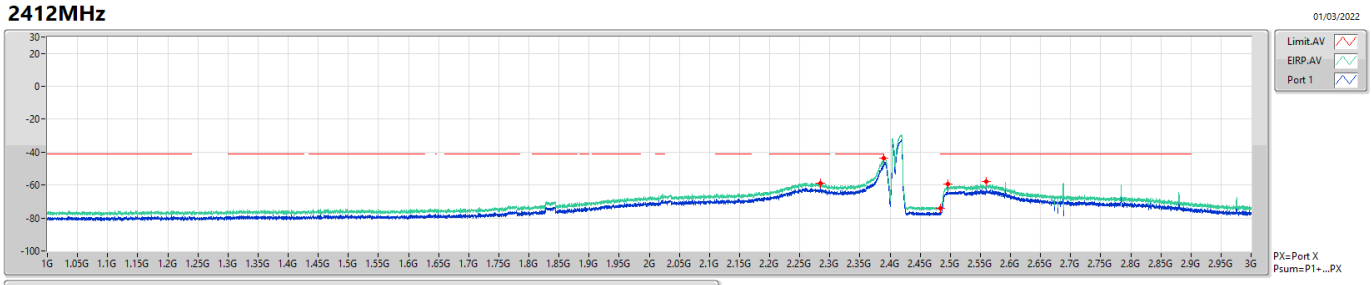
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.27551G	-47.75	-21.20	-26.55	3.30	0.00	-51.05	-51.05
2.36G	2.4G	1M	PK	2.38928G	-33.18	-21.20	-11.98	3.30	0.00	-36.48	-36.48
2.4G	2.4835G	1M	PK	2.4835G	-65.12	-21.20	-43.92	3.30	0.00	-68.42	-68.42
2.4835G	2.5235G	1M	PK	2.52318G	-49.51	-21.20	-28.31	3.30	0.00	-52.81	-52.81
2.5235G	3G	1M	PK	2.55805G	-48.08	-21.20	-26.88	3.30	0.00	-51.38	-51.38

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

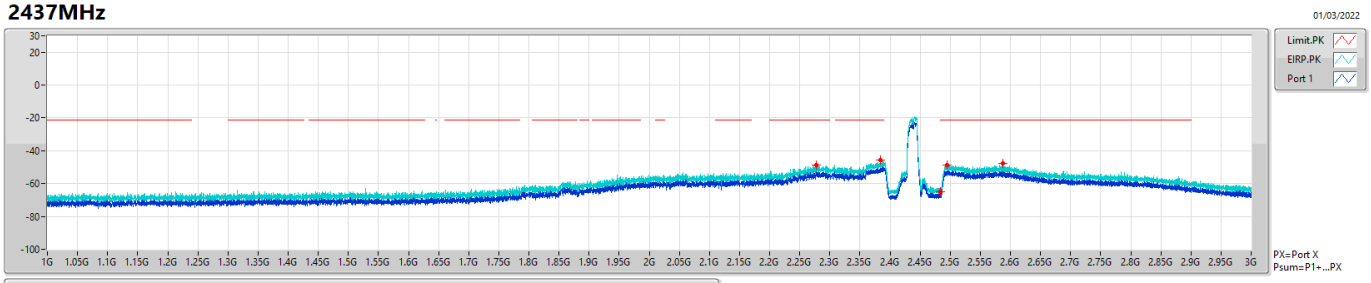
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.28486G	-58.63	-41.20	-17.43	3.30	0.00	-61.93	-61.93
2.36G	2.4G	1M	AV	2.38992G	-43.88	-41.20	-2.68	3.30	0.00	-47.18	-47.18
2.4G	2.4835G	1M	AV	2.4835G	-74.03	-41.20	-32.83	3.30	0.00	-77.33	-77.33
2.4835G	2.5235G	1M	AV	2.49606G	-59.14	-41.20	-17.94	3.30	0.00	-62.44	-62.44
2.5235G	3G	1M	AV	2.55983G	-58.02	-41.20	-16.82	3.30	0.00	-61.32	-61.32

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

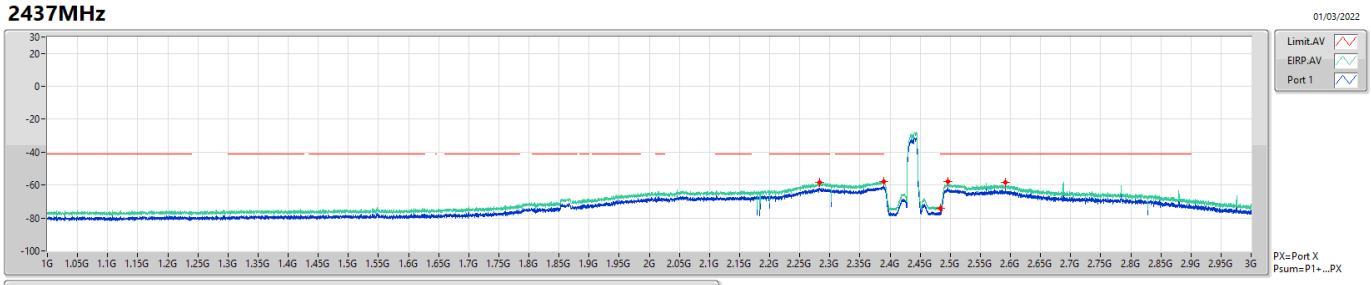
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.27738G	-48.65	-21.20	-27.45	3.30	0.00	-51.95	-51.95
2.36G	2.4G	1M	PK	2.384G	-45.91	-21.20	-24.71	3.30	0.00	-49.21	-49.21
2.4G	2.4835G	1M	PK	2.4835G	-64.98	-21.20	-43.78	3.30	0.00	-68.28	-68.28
2.4835G	2.5235G	1M	PK	2.49502G	-48.54	-21.20	-27.34	3.30	0.00	-51.84	-51.84
2.5235G	3G	1M	PK	2.58687G	-47.76	-21.20	-26.56	3.30	0.00	-51.06	-51.06

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

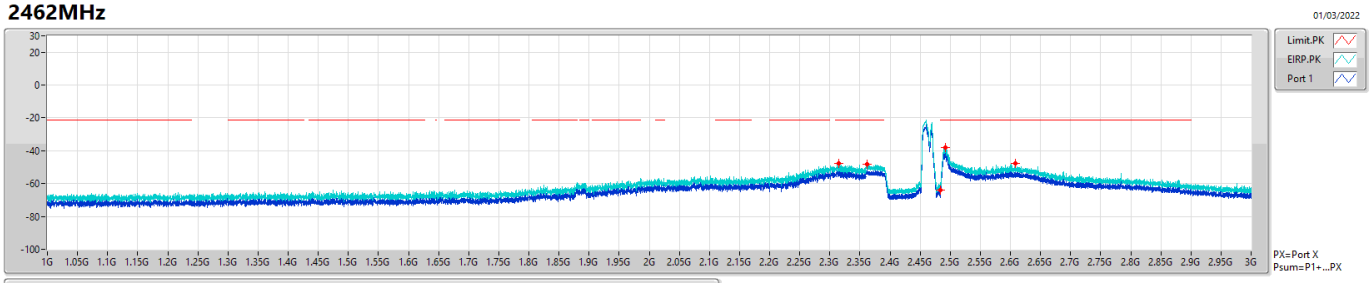
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.28299G	-58.41	-41.20	-17.21	3.30	0.00	-61.71	-61.71
2.36G	2.4G	1M	AV	2.38992G	-57.68	-41.20	-16.48	3.30	0.00	-60.98	-60.98
2.4G	2.4835G	1M	AV	2.4835G	-74.34	-41.20	-33.14	3.30	0.00	-77.64	-77.64
2.4835G	2.5235G	1M	AV	2.49614G	-57.98	-41.20	-16.78	3.30	0.00	-61.28	-61.28
2.5235G	3G	1M	AV	2.59176G	-58.26	-41.20	-17.06	3.30	0.00	-61.56	-61.56

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

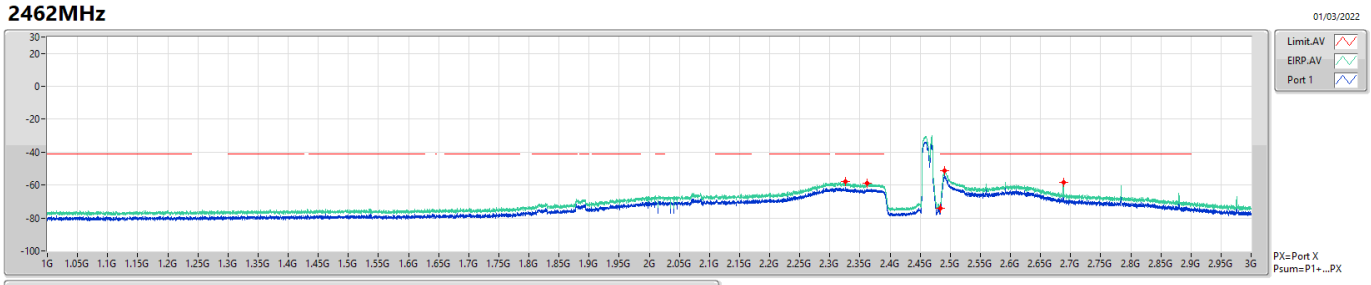
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.31427G	-47.82	-21.20	-26.62	3.30	0.00	-51.12	-51.12
2.36G	2.4G	1M	PK	2.36216G	-48.29	-21.20	-27.09	3.30	0.00	-51.59	-51.59
2.4G	2.4835G	1M	PK	2.4835G	-64.02	-21.20	-42.82	3.30	0.00	-67.32	-67.32
2.4835G	2.5235G	1M	PK	2.49182G	-38.21	-21.20	-17.01	3.30	0.00	-41.51	-41.51
2.5235G	3G	1M	PK	2.60856G	-47.84	-21.20	-26.64	3.30	0.00	-51.14	-51.14

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

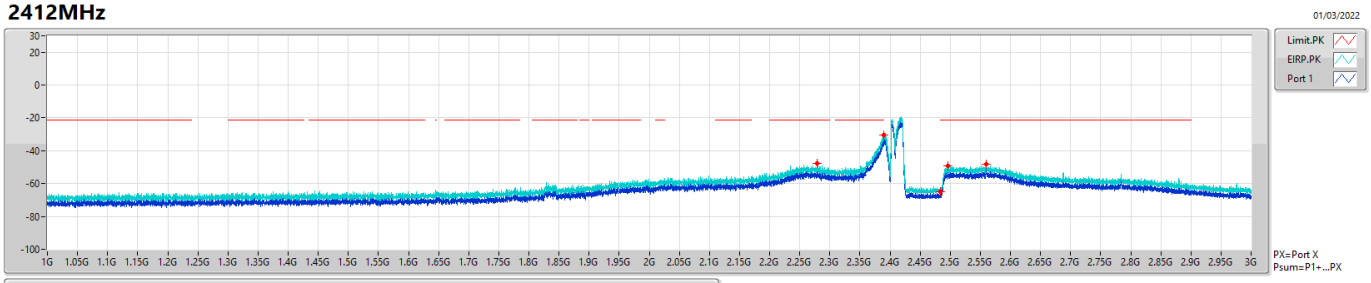
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.32549G	-58.10	-41.20	-16.90	3.30	0.00	-61.40	-61.40
2.36G	2.4G	1M	AV	2.36168G	-58.94	-41.20	-17.74	3.30	0.00	-62.24	-62.24
2.4G	2.4835G	1M	AV	2.4835G	-74.13	-41.20	-32.93	3.30	0.00	-77.43	-77.43
2.4835G	2.5235G	1M	AV	2.49134G	-51.09	-41.20	-9.89	3.30	0.00	-54.39	-54.39
2.5235G	3G	1M	AV	2.68801G	-58.42	-41.20	-17.22	3.30	0.00	-61.72	-61.72

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

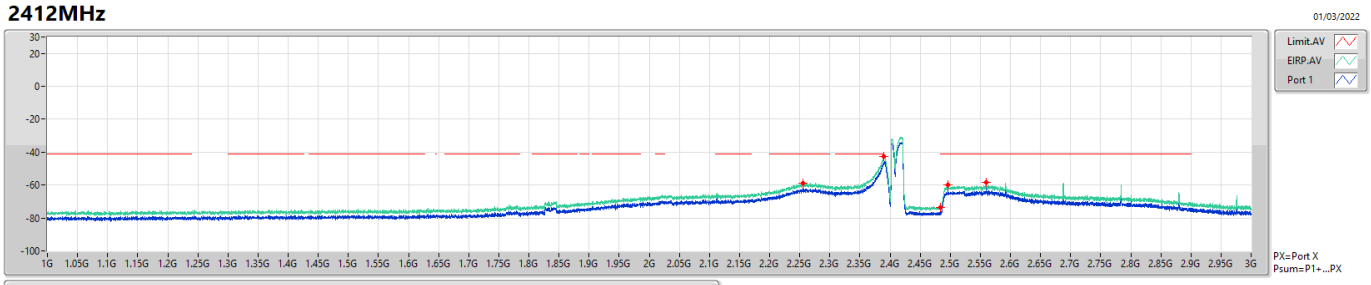
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.27891G	-47.64	-21.20	-26.44	3.30	0.00	-50.94	-50.94
2.36G	2.4G	1M	PK	2.38912G	-30.20	-21.20	-9.00	3.30	0.00	-33.50	-33.50
2.4G	2.4835G	1M	PK	2.4835G	-65.10	-21.20	-43.90	3.30	0.00	-68.40	-68.40
2.4835G	2.5235G	1M	PK	2.49582G	-49.33	-21.20	-28.13	3.30	0.00	-52.63	-52.63
2.5235G	3G	1M	PK	2.56031G	-48.44	-21.20	-27.24	3.30	0.00	-51.74	-51.74

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

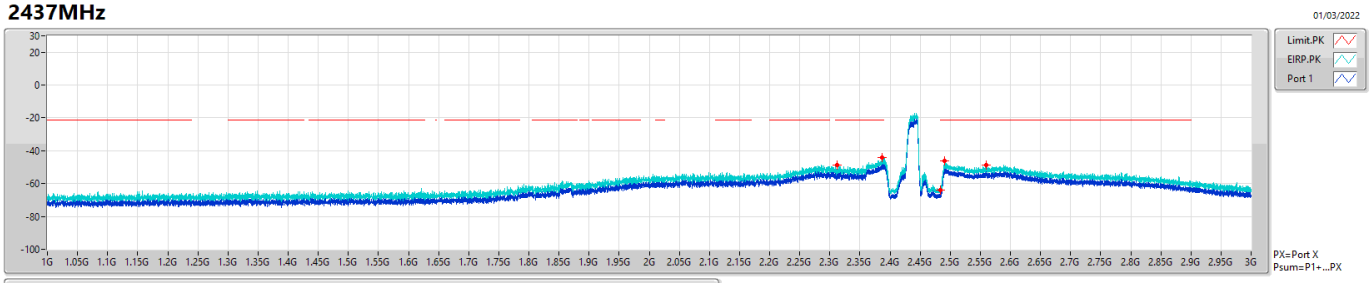
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.25596G	-58.70	-41.20	-17.50	3.30	0.00	-62.00	-62.00
2.36G	2.4G	1M	AV	2.39G	-42.84	-41.20	-1.64	3.30	0.00	-46.14	-46.14
2.4G	2.4835G	1M	AV	2.4835G	-73.56	-41.20	-32.36	3.30	0.00	-76.86	-76.86
2.4835G	2.5235G	1M	AV	2.49606G	-59.69	-41.20	-18.49	3.30	0.00	-62.99	-62.99
2.5235G	3G	1M	AV	2.56007G	-58.32	-41.20	-17.12	3.30	0.00	-61.62	-61.62

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

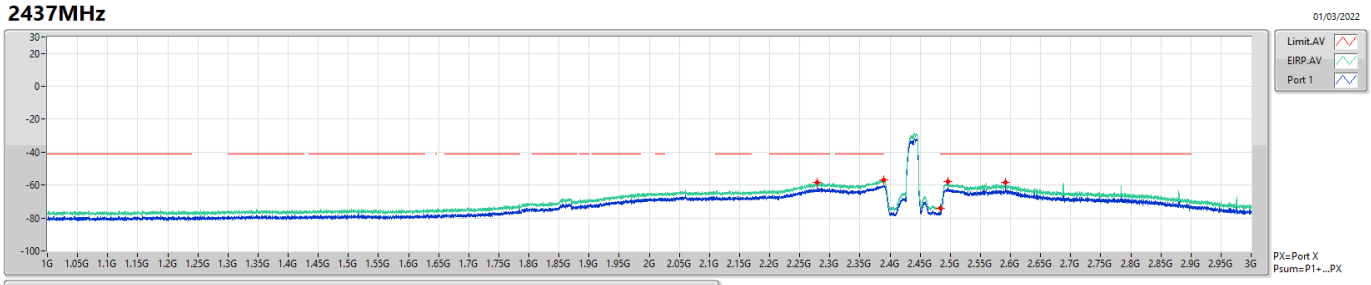
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.31257G	-48.81	-21.20	-27.61	3.30	0.00	-52.11	-52.11
2.36G	2.4G	1M	PK	2.38688G	-44.28	-21.20	-23.08	3.30	0.00	-47.58	-47.58
2.4G	2.4835G	1M	PK	2.4835G	-63.76	-21.20	-42.56	3.30	0.00	-67.06	-67.06
2.4835G	2.5235G	1M	PK	2.49126G	-45.92	-21.20	-24.72	3.30	0.00	-49.22	-49.22
2.5235G	3G	1M	PK	2.56007G	-48.78	-21.20	-27.58	3.30	0.00	-52.08	-52.08

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

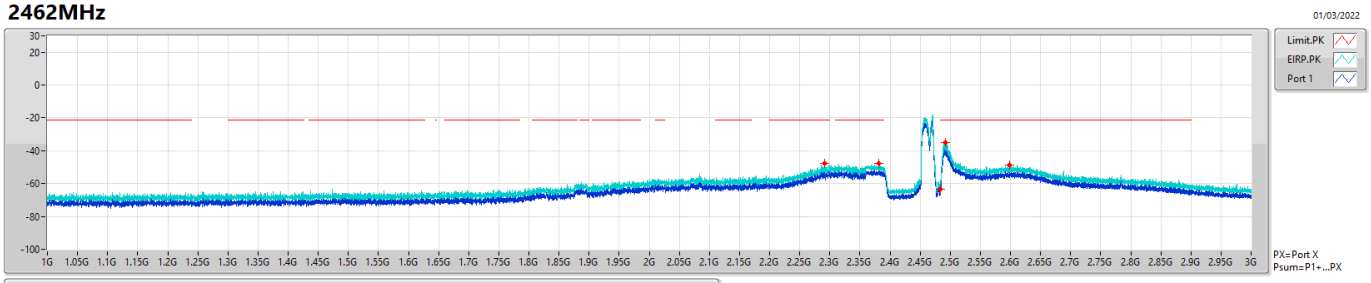
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.27891G	-58.36	-41.20	-17.16	3.30	0.00	-61.66	-61.66
2.36G	2.4G	1M	AV	2.38992G	-56.94	-41.20	-15.74	3.30	0.00	-60.24	-60.24
2.4G	2.4835G	1M	AV	2.4835G	-74.04	-41.20	-32.84	3.30	0.00	-77.34	-77.34
2.4835G	2.5235G	1M	AV	2.49598G	-57.90	-41.20	-16.70	3.30	0.00	-61.20	-61.20
2.5235G	3G	1M	AV	2.592G	-58.18	-41.20	-16.98	3.30	0.00	-61.48	-61.48

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

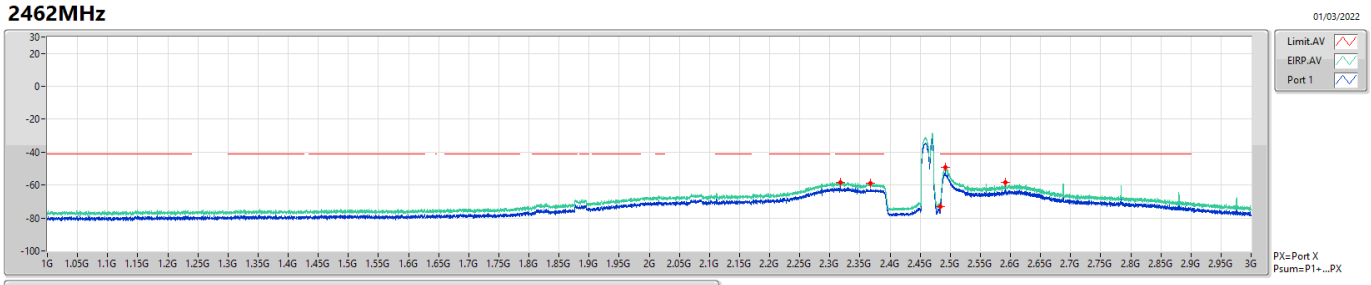
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.29183G	-47.71	-21.20	-26.51	3.30	0.00	-51.01	-51.01
2.36G	2.4G	1M	PK	2.38104G	-47.75	-21.20	-26.55	3.30	0.00	-51.05	-51.05
2.4G	2.4835G	1M	PK	2.4835G	-63.20	-21.20	-42.00	3.30	0.00	-66.50	-66.50
2.4835G	2.5235G	1M	PK	2.49142G	-35.17	-21.20	-13.97	3.30	0.00	-38.47	-38.47
2.5235G	3G	1M	PK	2.59867G	-48.49	-21.20	-27.29	3.30	0.00	-51.79	-51.79

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.31699G	-58.16	-41.20	-16.96	3.30	0.00	-61.46	-61.46
2.36G	2.4G	1M	AV	2.36688G	-59.07	-41.20	-17.87	3.30	0.00	-62.37	-62.37
2.4G	2.4835G	1M	AV	2.4835G	-73.19	-41.20	-31.99	3.30	0.00	-76.49	-76.49
2.4835G	2.5235G	1M	AV	2.49262G	-49.18	-41.20	-7.98	3.30	0.00	-52.48	-52.48
2.5235G	3G	1M	AV	2.592G	-58.23	-41.20	-17.03	3.30	0.00	-61.53	-61.53

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	7.5G	25G	AV	16.02469G	2.62	-80.90	-80.90	-78.28	-41.20	-37.08
802.11g_Nss1,(6Mbps)_1TX	Pass	7.5G	25G	AV	16.01375G	2.62	-81.21	-81.21	-78.59	-41.20	-37.39
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	7.5G	25G	AV	15.99844G	2.62	-81.04	-81.04	-78.42	-41.20	-37.22

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

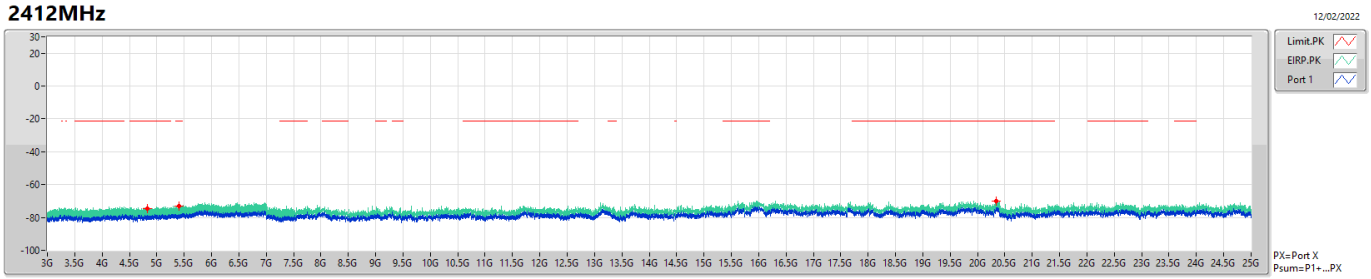
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82363G	2.62	-85.10	-85.10	-82.48	-41.20	-41.28
2412MHz	Pass	3G	7.5G	AV	5.12625G	2.62	-84.87	-84.87	-82.25	-41.20	-41.05
2412MHz	Pass	7.5G	25G	AV	16.00281G	2.62	-80.91	-80.91	-78.29	-41.20	-37.09
2412MHz	Pass	3G	7.5G	PK	4.82981G	2.62	-77.00	-77.00	-74.38	-21.20	-53.18
2412MHz	Pass	3G	7.5G	PK	5.40131G	2.62	-75.63	-75.63	-73.01	-21.20	-51.81
2412MHz	Pass	7.5G	25G	PK	20.33844G	2.62	-72.44	-72.44	-69.82	-21.20	-48.62
2437MHz	Pass	3G	7.5G	AV	4.188G	2.62	-85.19	-85.19	-82.57	-41.20	-41.37
2437MHz	Pass	3G	7.5G	AV	4.87706G	2.62	-86.50	-86.50	-83.88	-41.20	-42.68
2437MHz	Pass	7.5G	25G	AV	15.97656G	2.62	-81.15	-81.15	-78.53	-41.20	-37.33
2437MHz	Pass	3G	7.5G	PK	4.87088G	2.62	-76.17	-76.17	-73.55	-21.20	-52.35
2437MHz	Pass	3G	7.5G	PK	5.36644G	2.62	-74.94	-74.94	-72.32	-21.20	-51.12
2437MHz	Pass	7.5G	25G	PK	15.99625G	2.62	-71.07	-71.07	-68.45	-21.20	-47.25
2462MHz	Pass	3G	7.5G	AV	4.92431G	2.62	-85.79	-85.79	-83.17	-41.20	-41.97
2462MHz	Pass	3G	7.5G	AV	5.41088G	2.62	-85.09	-85.09	-82.47	-41.20	-41.27
2462MHz	Pass	7.5G	25G	AV	16.02469G	2.62	-80.90	-80.90	-78.28	-41.20	-37.08
2462MHz	Pass	3G	7.5G	PK	4.92263G	2.62	-76.45	-76.45	-73.83	-21.20	-52.63
2462MHz	Pass	3G	7.5G	PK	5.42663G	2.62	-74.45	-74.45	-71.83	-21.20	-50.63
2462MHz	Pass	7.5G	25G	PK	16.04219G	2.62	-71.72	-71.72	-69.10	-21.20	-47.90
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.81856G	2.62	-86.74	-86.74	-84.12	-41.20	-42.92
2412MHz	Pass	3G	7.5G	AV	5.45644G	2.62	-85.23	-85.23	-82.61	-41.20	-41.41
2412MHz	Pass	7.5G	25G	AV	15.96125G	2.62	-81.50	-81.50	-78.88	-41.20	-37.68
2412MHz	Pass	3G	7.5G	PK	4.81856G	2.62	-77.40	-77.40	-74.78	-21.20	-53.58
2412MHz	Pass	3G	7.5G	PK	5.41481G	2.62	-75.30	-75.30	-72.68	-21.20	-51.48
2412MHz	Pass	7.5G	25G	PK	16.02688G	2.62	-70.94	-70.94	-68.32	-21.20	-47.12
2437MHz	Pass	3G	7.5G	AV	4.87425G	2.62	-86.26	-86.26	-83.64	-41.20	-42.44
2437MHz	Pass	3G	7.5G	AV	5.41931G	2.62	-85.11	-85.11	-82.49	-41.20	-41.29
2437MHz	Pass	7.5G	25G	AV	16.01375G	2.62	-81.21	-81.21	-78.59	-41.20	-37.39
2437MHz	Pass	3G	7.5G	PK	3.78188G	2.62	-75.48	-75.48	-72.86	-21.20	-51.66
2437MHz	Pass	3G	7.5G	PK	4.86581G	2.62	-76.27	-76.27	-73.65	-21.20	-52.45
2437MHz	Pass	7.5G	25G	PK	15.93063G	2.62	-71.74	-71.74	-69.12	-21.20	-47.92
2462MHz	Pass	3G	7.5G	AV	4.92713G	2.62	-85.76	-85.76	-83.14	-41.20	-41.94
2462MHz	Pass	3G	7.5G	AV	5.44631G	2.62	-84.84	-84.84	-82.22	-41.20	-41.02
2462MHz	Pass	7.5G	25G	AV	16.02031G	2.62	-81.27	-81.27	-78.65	-41.20	-37.45
2462MHz	Pass	3G	7.5G	PK	4.92488G	2.62	-77.03	-77.03	-74.41	-21.20	-53.21
2462MHz	Pass	3G	7.5G	PK	5.14425G	2.62	-74.42	-74.42	-71.80	-21.20	-50.60
2462MHz	Pass	7.5G	25G	PK	16.00938G	2.62	-70.61	-70.61	-67.99	-21.20	-46.79
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82194G	2.62	-86.29	-86.29	-83.67	-41.20	-42.47
2412MHz	Pass	3G	7.5G	AV	5.35406G	2.62	-85.34	-85.34	-82.72	-41.20	-41.52
2412MHz	Pass	7.5G	25G	AV	15.9175G	2.62	-81.55	-81.55	-78.93	-41.20	-37.73
2412MHz	Pass	3G	7.5G	PK	4.827G	2.62	-77.03	-77.03	-74.41	-21.20	-53.21
2412MHz	Pass	3G	7.5G	PK	5.17238G	2.62	-74.93	-74.93	-72.31	-21.20	-51.11
2412MHz	Pass	7.5G	25G	PK	15.91531G	2.62	-71.50	-71.50	-68.88	-21.20	-47.68
2437MHz	Pass	3G	7.5G	AV	4.87763G	2.62	-86.95	-86.95	-84.33	-41.20	-43.13
2437MHz	Pass	3G	7.5G	AV	5.45194G	2.62	-84.99	-84.99	-82.37	-41.20	-41.17
2437MHz	Pass	7.5G	25G	AV	15.99844G	2.62	-81.04	-81.04	-78.42	-41.20	-37.22
2437MHz	Pass	3G	7.5G	PK	4.88044G	2.62	-77.19	-77.19	-74.57	-21.20	-53.37
2437MHz	Pass	3G	7.5G	PK	5.44238G	2.62	-74.47	-74.47	-71.85	-21.20	-50.65
2437MHz	Pass	7.5G	25G	PK	15.91313G	2.62	-71.30	-71.30	-68.68	-21.20	-47.48
2462MHz	Pass	3G	7.5G	AV	4.91869G	2.62	-86.62	-86.62	-84.00	-41.20	-42.80
2462MHz	Pass	3G	7.5G	AV	5.44631G	2.62	-85.10	-85.10	-82.48	-41.20	-41.28
2462MHz	Pass	7.5G	25G	AV	15.97438G	2.62	-81.24	-81.24	-78.62	-41.20	-37.42
2462MHz	Pass	3G	7.5G	PK	4.92656G	2.62	-76.61	-76.61	-73.99	-21.20	-52.79
2462MHz	Pass	3G	7.5G	PK	5.40413G	2.62	-75.07	-75.07	-72.45	-21.20	-51.25
2462MHz	Pass	7.5G	25G	PK	15.94156G	2.62	-71.99	-71.99	-69.37	-21.20	-48.17

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

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

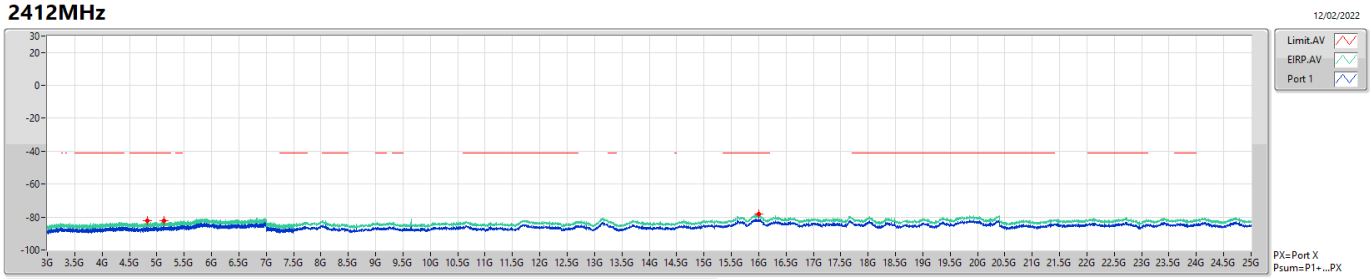
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.82981G	-74.38	-21.20	-53.18	2.62	0.00	-77.00	-77.00
3G	7.5G	1M	PK	5.40131G	-73.01	-21.20	-51.81	2.62	0.00	-75.63	-75.63
7.5G	25G	1M	PK	20.33844G	-69.82	-21.20	-48.62	2.62	0.00	-72.44	-72.44

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

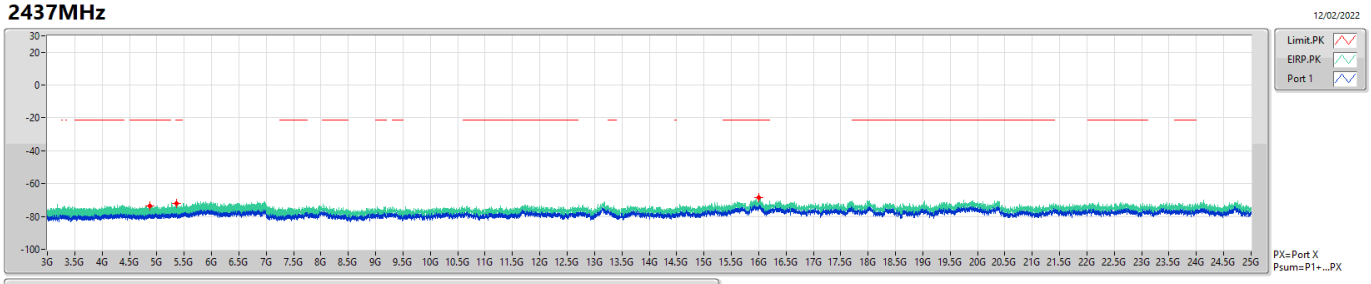
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.82363G	-82.48	-41.20	-41.28	2.62	0.00	-85.10	-85.10
3G	7.5G	1M	AV	5.12625G	-82.25	-41.20	-41.05	2.62	0.00	-84.87	-84.87
7.5G	25G	1M	AV	16.00281G	-78.29	-41.20	-37.09	2.62	0.00	-80.91	-80.91

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

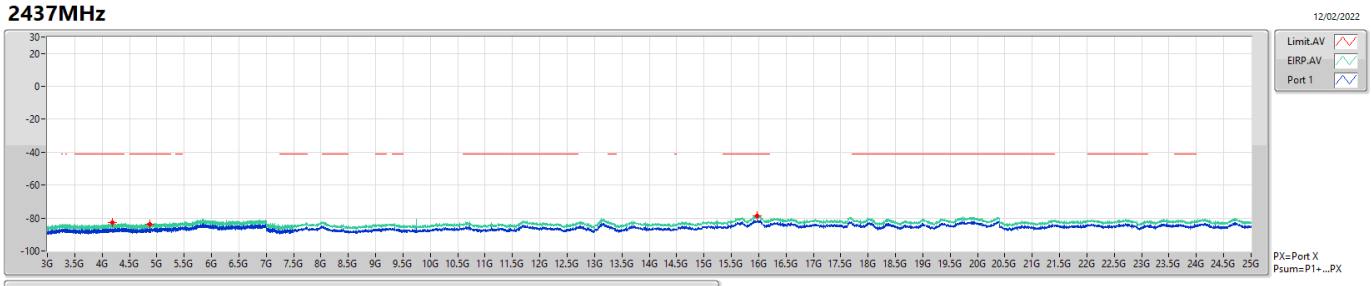
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.87088G	-73.55	-21.20	-52.35	2.62	0.00	-76.17	-76.17
3G	7.5G	1M	PK	5.36644G	-72.32	-21.20	-51.12	2.62	0.00	-74.94	-74.94
7.5G	25G	1M	PK	15.99625G	-68.45	-21.20	-47.25	2.62	0.00	-71.07	-71.07

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

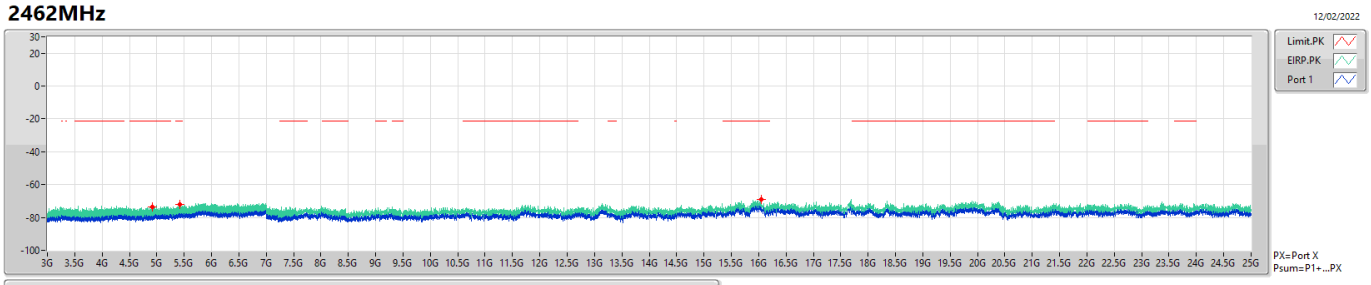
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.188G	-82.57	-41.20	-41.37	2.62	0.00	-85.19	-85.19
3G	7.5G	1M	AV	4.87706G	-83.88	-41.20	-42.68	2.62	0.00	-86.50	-86.50
7.5G	25G	1M	AV	15.97656G	-78.53	-41.20	-37.33	2.62	0.00	-81.15	-81.15

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

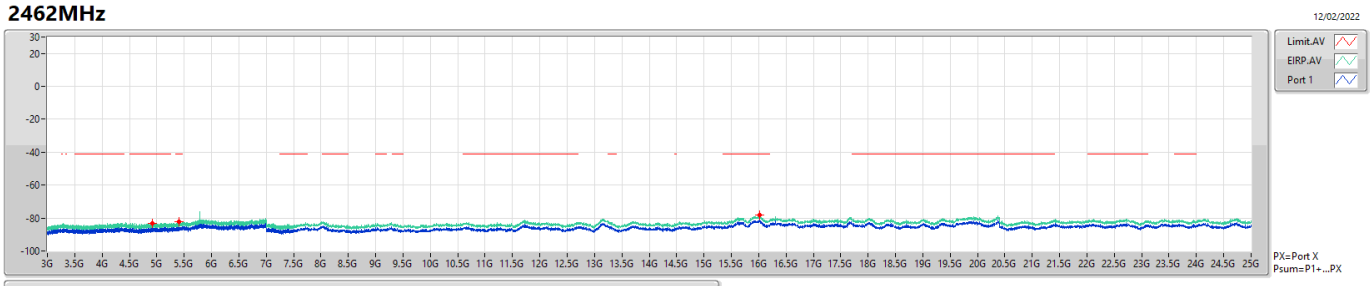
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92263G	-73.83	-21.20	-52.63	2.62	0.00	-76.45	-76.45
3G	7.5G	1M	PK	5.42663G	-71.83	-21.20	-50.63	2.62	0.00	-74.45	-74.45
7.5G	25G	1M	PK	16.04219G	-69.10	-21.20	-47.90	2.62	0.00	-71.72	-71.72

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

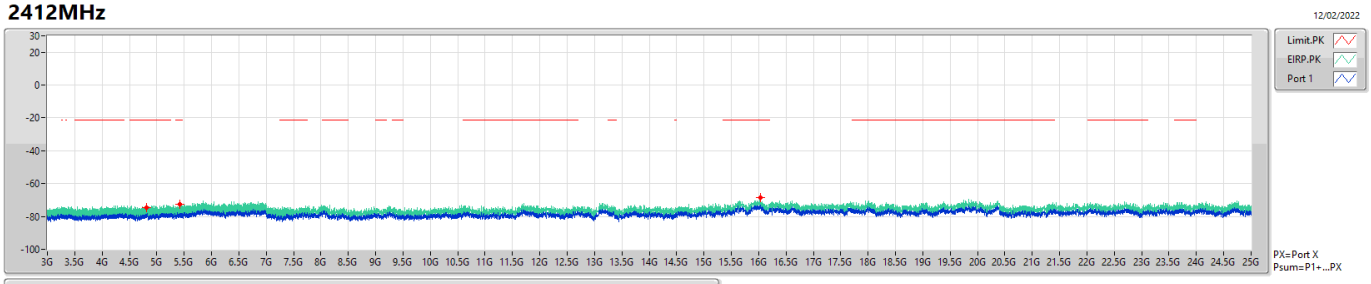
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.92431G	-83.17	-41.20	-41.97	2.62	0.00	-85.79	-85.79
3G	7.5G	1M	AV	5.41088G	-82.47	-41.20	-41.27	2.62	0.00	-85.09	-85.09
7.5G	25G	1M	AV	16.02469G	-78.28	-41.20	-37.08	2.62	0.00	-80.90	-80.90

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

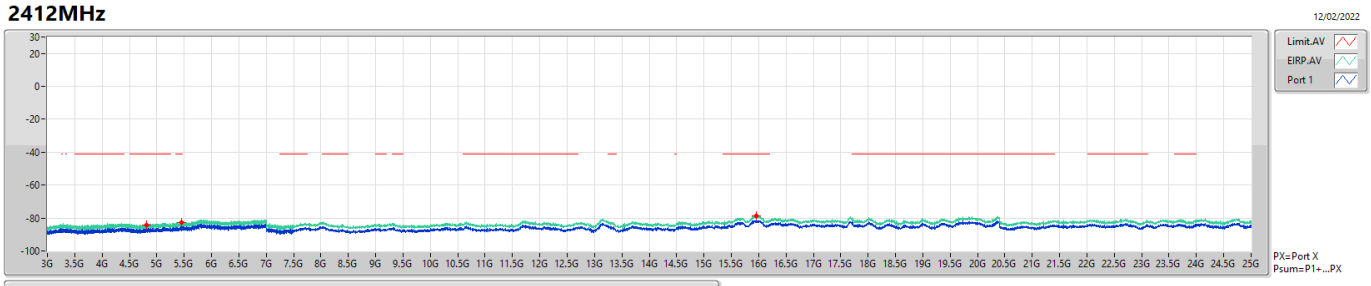
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.81856G	-74.78	-21.20	-53.58	2.62	0.00	-77.40	-77.40
3G	7.5G	1M	PK	5.41481G	-72.68	-21.20	-51.48	2.62	0.00	-75.30	-75.30
7.5G	25G	1M	PK	16.02688G	-68.32	-21.20	-47.12	2.62	0.00	-70.94	-70.94

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

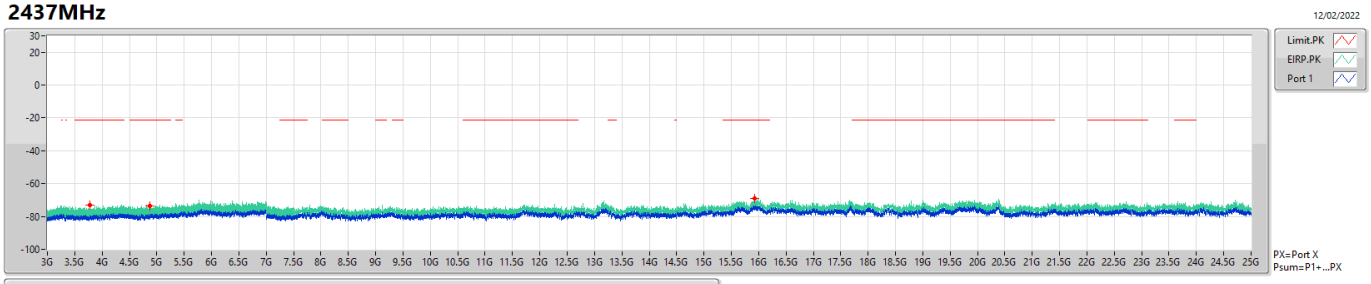
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.81856G	-84.12	-41.20	-42.92	2.62	0.00	-86.74	-86.74
3G	7.5G	1M	AV	5.45644G	-82.61	-41.20	-41.41	2.62	0.00	-85.23	-85.23
7.5G	25G	1M	AV	15.96125G	-78.88	-41.20	-37.68	2.62	0.00	-81.50	-81.50

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

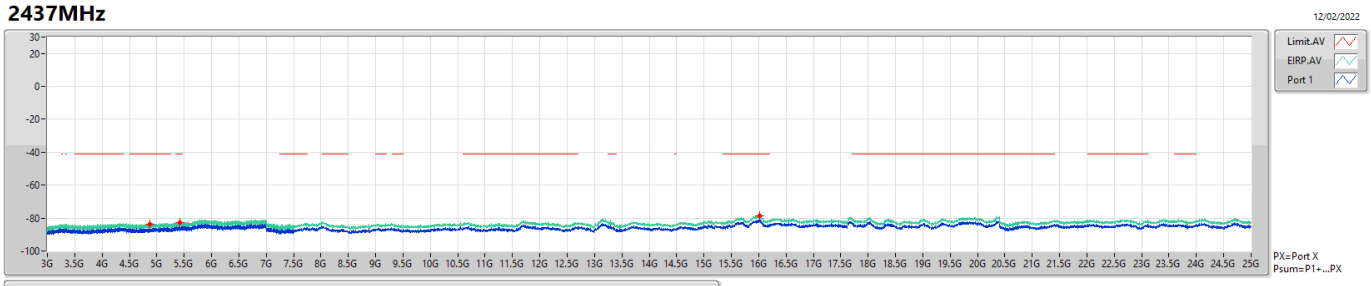
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	3.78188G	-72.86	-21.20	-51.66	2.62	0.00	-75.48	-75.48
3G	7.5G	1M	PK	4.86581G	-73.65	-21.20	-52.45	2.62	0.00	-76.27	-76.27
7.5G	25G	1M	PK	15.93063G	-69.12	-21.20	-47.92	2.62	0.00	-71.74	-71.74

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

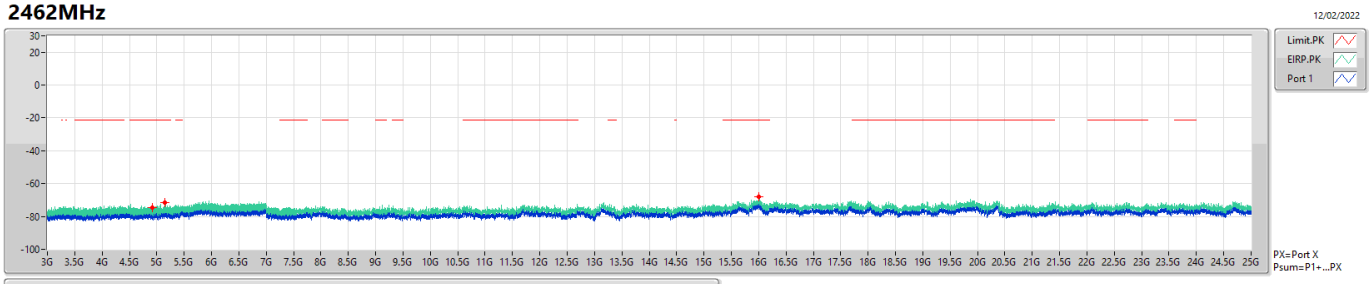
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.87425G	-83.64	-41.20	-42.44	2.62	0.00	-86.26	-86.26
3G	7.5G	1M	AV	5.41931G	-82.49	-41.20	-41.29	2.62	0.00	-85.11	-85.11
7.5G	25G	1M	AV	16.01375G	-78.59	-41.20	-37.39	2.62	0.00	-81.21	-81.21

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

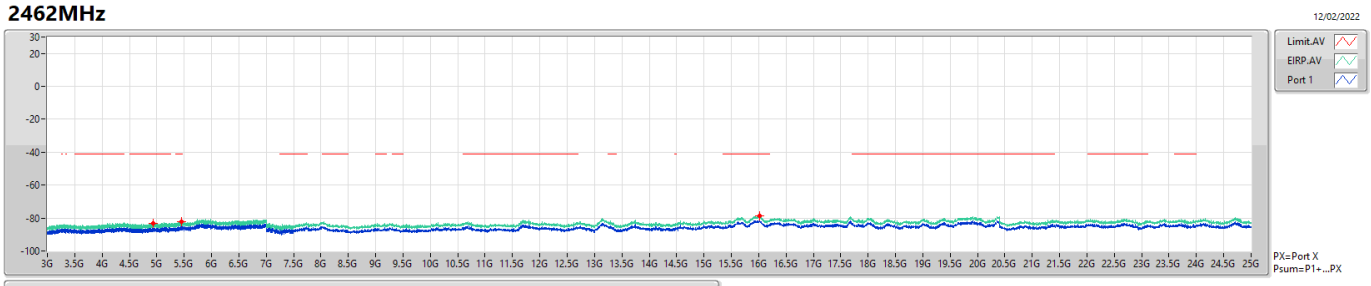
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92488G	-74.41	-21.20	-53.21	2.62	0.00	-77.03	-77.03
3G	7.5G	1M	PK	5.14425G	-71.80	-21.20	-50.60	2.62	0.00	-74.42	-74.42
7.5G	25G	1M	PK	16.00938G	-67.99	-21.20	-46.79	2.62	0.00	-70.61	-70.61

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

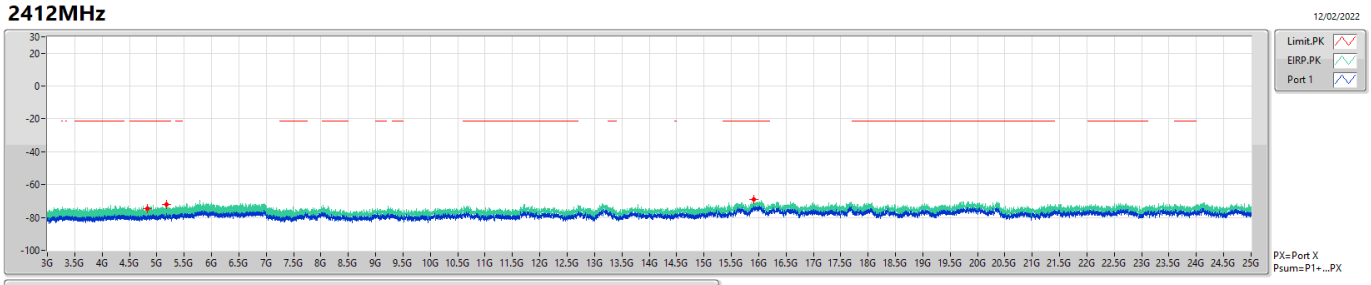
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.92713G	-83.14	-41.20	-41.94	2.62	0.00	-85.76	-85.76
3G	7.5G	1M	AV	5.44631G	-82.22	-41.20	-41.02	2.62	0.00	-84.84	-84.84
7.5G	25G	1M	AV	16.02031G	-78.65	-41.20	-37.45	2.62	0.00	-81.27	-81.27

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

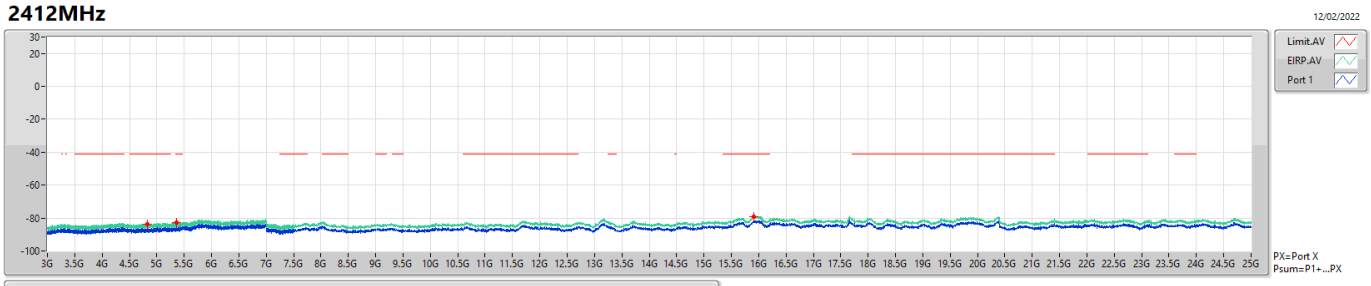
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.827G	-74.41	-21.20	-53.21	2.62	0.00	-77.03	-77.03
3G	7.5G	1M	PK	5.17238G	-72.31	-21.20	-51.11	2.62	0.00	-74.93	-74.93
7.5G	25G	1M	PK	15.91531G	-68.88	-21.20	-47.68	2.62	0.00	-71.50	-71.50

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

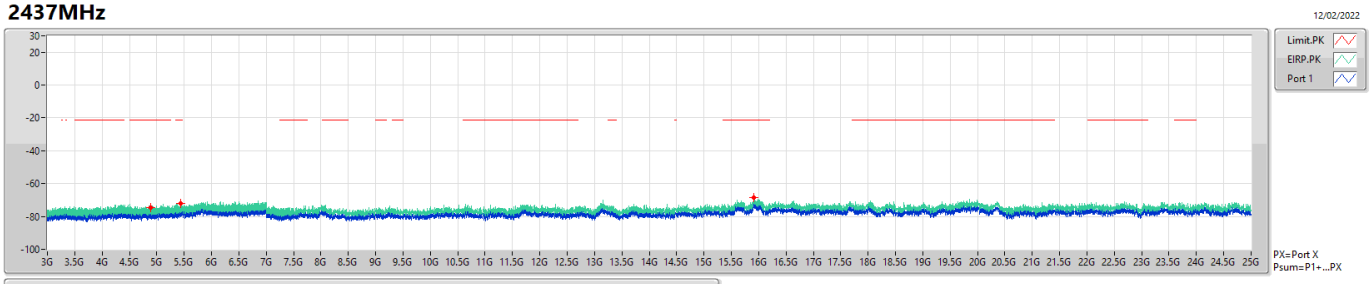
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.82194G	-83.67	-41.20	-42.47	2.62	0.00	-86.29	-86.29
3G	7.5G	1M	AV	5.35406G	-82.72	-41.20	-41.52	2.62	0.00	-85.34	-85.34
7.5G	25G	1M	AV	15.9175G	-78.93	-41.20	-37.73	2.62	0.00	-81.55	-81.55

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

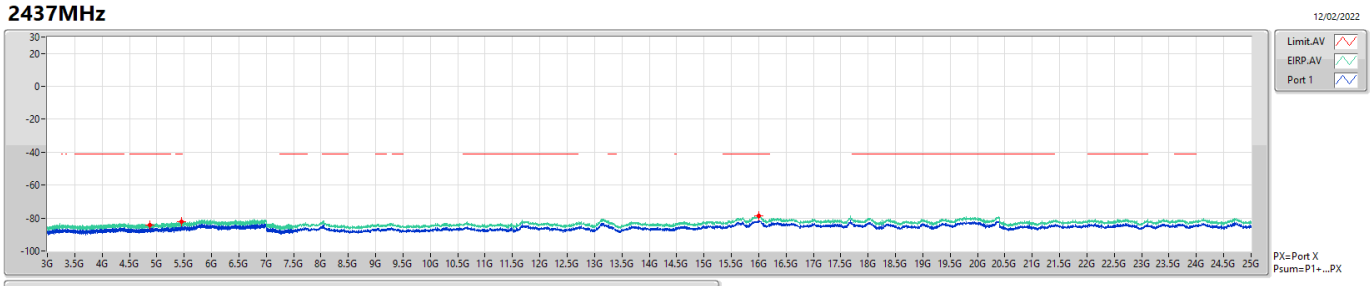
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.88044G	-74.57	-21.20	-53.37	2.62	0.00	-77.19	-77.19
3G	7.5G	1M	PK	5.44238G	-71.85	-21.20	-50.65	2.62	0.00	-74.47	-74.47
7.5G	25G	1M	PK	15.91313G	-68.68	-21.20	-47.48	2.62	0.00	-71.30	-71.30

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

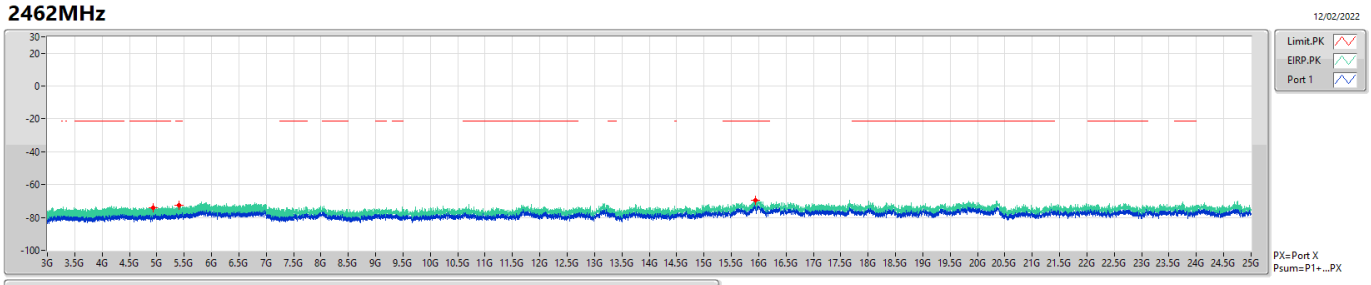
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.87763G	-84.33	-41.20	-43.13	2.62	0.00	-86.95	-86.95
3G	7.5G	1M	AV	5.45194G	-82.37	-41.20	-41.17	2.62	0.00	-84.99	-84.99
7.5G	25G	1M	AV	15.99844G	-78.42	-41.20	-37.22	2.62	0.00	-81.04	-81.04

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

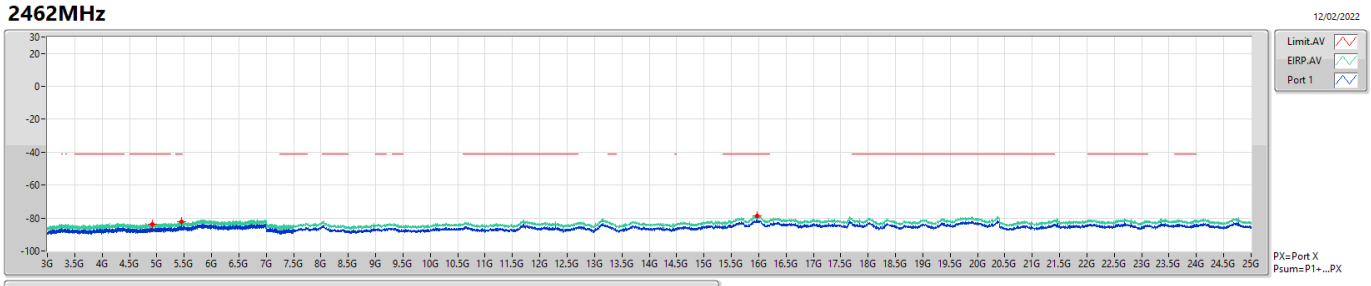
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92656G	-73.99	-21.20	-52.79	2.62	0.00	-76.61	-76.61
3G	7.5G	1M	PK	5.40413G	-72.45	-21.20	-51.25	2.62	0.00	-75.07	-75.07
7.5G	25G	1M	PK	15.94156G	-69.37	-21.20	-48.17	2.62	0.00	-71.99	-71.99

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.91869G	-84.00	-41.20	-42.80	2.62	0.00	-86.62	-86.62
3G	7.5G	1M	AV	5.44631G	-82.48	-41.20	-41.28	2.62	0.00	-85.10	-85.10
7.5G	25G	1M	AV	15.97438G	-78.62	-41.20	-37.42	2.62	0.00	-81.24	-81.24

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	7.5G	25G	AV	19.71281G	4.29	-77.62	-77.11	-74.35	-70.06	-41.20	-28.86
802.11g_Nss1,(6Mbps)_2TX	Pass	7.5G	25G	AV	19.70625G	4.29	-77.22	-77.32	-74.26	-69.97	-41.20	-28.77
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	7.5G	25G	AV	19.71719G	4.29	-77.23	-77.49	-74.35	-70.06	-41.20	-28.86

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

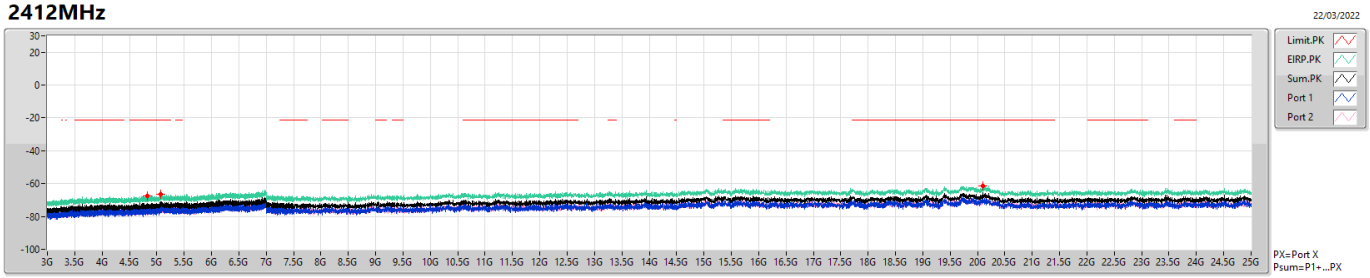
Result

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	3G	7.5G	AV	4.82419G	4.29	-81.95	-81.35	-78.63	-74.34	-41.20	-33.14
2412MHz	Pass	7.5G	25G	AV	19.715G	4.29	-77.59	-77.44	-74.50	-70.21	-41.20	-29.01
2412MHz	Pass	3G	7.5G	PK	4.82419G	4.29	-73.83	-76.13	-71.82	-67.53	-21.20	-46.33
2412MHz	Pass	3G	7.5G	PK	5.06888G	4.29	-72.20	-76.45	-70.81	-66.52	-21.20	-45.32
2412MHz	Pass	7.5G	25G	PK	20.09125G	4.29	-69.35	-67.81	-65.50	-61.21	-21.20	-40.01
2437MHz	Pass	3G	7.5G	AV	4.87425G	4.29	-85.02	-83.72	-81.31	-77.02	-41.20	-35.82
2437MHz	Pass	3G	7.5G	AV	5.08631G	4.29	-83.42	-83.66	-80.53	-76.24	-41.20	-35.04
2437MHz	Pass	7.5G	25G	AV	19.71281G	4.29	-77.62	-77.11	-74.35	-70.06	-41.20	-28.86
2437MHz	Pass	3G	7.5G	PK	4.88044G	4.29	-75.17	-74.75	-71.94	-67.65	-21.20	-46.45
2437MHz	Pass	3G	7.5G	PK	5.07675G	4.29	-73.59	-74.39	-70.96	-66.67	-21.20	-45.47
2437MHz	Pass	7.5G	25G	PK	19.73688G	4.29	-68.61	-68.72	-65.65	-61.36	-21.20	-40.16
2462MHz	Pass	3G	7.5G	AV	4.92881G	4.29	-85.47	-84.03	-81.68	-77.39	-41.20	-36.19
2462MHz	Pass	3G	7.5G	AV	5.07956G	4.29	-84.63	-82.48	-80.41	-76.12	-41.20	-34.92
2462MHz	Pass	7.5G	25G	AV	19.72813G	4.29	-77.66	-77.39	-74.51	-70.22	-41.20	-29.02
2462MHz	Pass	3G	7.5G	PK	4.92488G	4.29	-75.80	-74.39	-72.03	-67.74	-21.20	-46.54
2462MHz	Pass	3G	7.5G	PK	5.21963G	4.29	-75.98	-72.84	-71.12	-66.83	-21.20	-45.63
2462MHz	Pass	7.5G	25G	PK	19.71938G	4.29	-67.59	-69.03	-65.24	-60.95	-21.20	-39.75
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82756G	4.29	-85.09	-84.08	-81.55	-77.26	-41.20	-36.06
2412MHz	Pass	3G	7.5G	AV	5.09475G	4.29	-83.83	-83.10	-80.44	-76.15	-41.20	-34.95
2412MHz	Pass	7.5G	25G	AV	19.71938G	4.29	-77.23	-77.45	-74.33	-70.04	-41.20	-28.84
2412MHz	Pass	3G	7.5G	PK	4.82813G	4.29	-74.73	-75.16	-71.93	-67.64	-21.20	-46.44
2412MHz	Pass	3G	7.5G	PK	5.40019G	4.29	-71.99	-74.03	-69.88	-65.59	-21.20	-44.39
2412MHz	Pass	7.5G	25G	PK	19.75G	4.29	-69.51	-68.25	-65.82	-61.53	-21.20	-40.33
2437MHz	Pass	3G	7.5G	AV	4.88156G	4.29	-84.06	-85.58	-81.74	-77.45	-41.20	-36.25
2437MHz	Pass	3G	7.5G	AV	7.31269G	4.29	-84.60	-82.39	-80.35	-76.06	-41.20	-34.86
2437MHz	Pass	7.5G	25G	AV	19.71281G	4.29	-77.60	-77.48	-74.53	-70.24	-41.20	-29.04
2437MHz	Pass	3G	7.5G	PK	4.87313G	4.29	-74.37	-74.95	-71.64	-67.35	-21.20	-46.15
2437MHz	Pass	3G	7.5G	PK	5.06775G	4.29	-72.49	-75.35	-70.68	-66.39	-21.20	-45.19
2437MHz	Pass	7.5G	25G	PK	19.72594G	4.29	-67.64	-68.80	-65.17	-60.88	-21.20	-39.68
2462MHz	Pass	3G	7.5G	AV	4.91869G	4.29	-84.88	-83.67	-81.22	-76.93	-41.20	-35.73
2462MHz	Pass	3G	7.5G	AV	7.38075G	4.29	-84.39	-82.25	-80.18	-75.89	-41.20	-34.69
2462MHz	Pass	7.5G	25G	AV	19.70625G	4.29	-77.22	-77.32	-74.26	-69.97	-41.20	-28.77
2462MHz	Pass	3G	7.5G	PK	4.91588G	4.29	-74.23	-76.56	-72.23	-67.94	-21.20	-46.74
2462MHz	Pass	3G	7.5G	PK	5.394G	4.29	-73.08	-74.92	-70.89	-66.60	-21.20	-45.40
2462MHz	Pass	7.5G	25G	PK	19.72813G	4.29	-66.47	-69.52	-64.72	-60.43	-21.20	-39.23
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82813G	4.29	-84.27	-84.78	-81.51	-77.22	-41.20	-36.02
2412MHz	Pass	3G	7.5G	AV	5.09981G	4.29	-83.40	-83.66	-80.52	-76.23	-41.20	-35.03
2412MHz	Pass	7.5G	25G	AV	19.71719G	4.29	-77.23	-77.49	-74.35	-70.06	-41.20	-28.86
2412MHz	Pass	3G	7.5G	PK	4.83094G	4.29	-74.32	-75.02	-71.65	-67.36	-21.20	-46.16
2412MHz	Pass	3G	7.5G	PK	5.0835G	4.29	-72.45	-75.30	-70.63	-66.34	-21.20	-45.14
2412MHz	Pass	7.5G	25G	PK	19.73031G	4.29	-68.91	-68.35	-65.61	-61.32	-21.20	-40.12
2437MHz	Pass	3G	7.5G	AV	4.87594G	4.29	-84.80	-84.42	-81.60	-77.31	-41.20	-36.11
2437MHz	Pass	3G	7.5G	AV	7.31775G	4.29	-85.47	-81.07	-79.72	-75.43	-41.20	-34.23
2437MHz	Pass	7.5G	25G	AV	19.72156G	4.29	-77.15	-77.95	-74.52	-70.23	-41.20	-29.03
2437MHz	Pass	3G	7.5G	PK	4.87875G	4.29	-74.18	-75.03	-71.57	-67.28	-21.20	-46.08
2437MHz	Pass	3G	7.5G	PK	7.31831G	4.29	-78.07	-65.67	-65.43	-61.14	-21.20	-39.94
2437MHz	Pass	7.5G	25G	PK	19.72156G	4.29	-67.60	-68.63	-65.07	-60.78	-21.20	-39.58
2462MHz	Pass	3G	7.5G	AV	4.92825G	4.29	-83.89	-85.23	-81.50	-77.21	-41.20	-36.01
2462MHz	Pass	3G	7.5G	AV	7.3695G	4.29	-85.24	-79.02	-78.09	-73.80	-41.20	-32.60
2462MHz	Pass	7.5G	25G	AV	19.715G	4.29	-77.93	-76.90	-74.37	-70.08	-41.20	-28.88
2462MHz	Pass	3G	7.5G	PK	4.92881G	4.29	-75.49	-74.93	-72.19	-67.90	-21.20	-46.70
2462MHz	Pass	3G	7.5G	PK	7.37344G	4.29	-76.18	-69.43	-68.60	-64.31	-21.20	-43.11
2462MHz	Pass	7.5G	25G	PK	19.87906G	4.29	-69.14	-68.20	-65.63	-61.34	-21.20	-40.14

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

802.11b_Nss1,(1Mbps)_2TX **CSE [PK]**

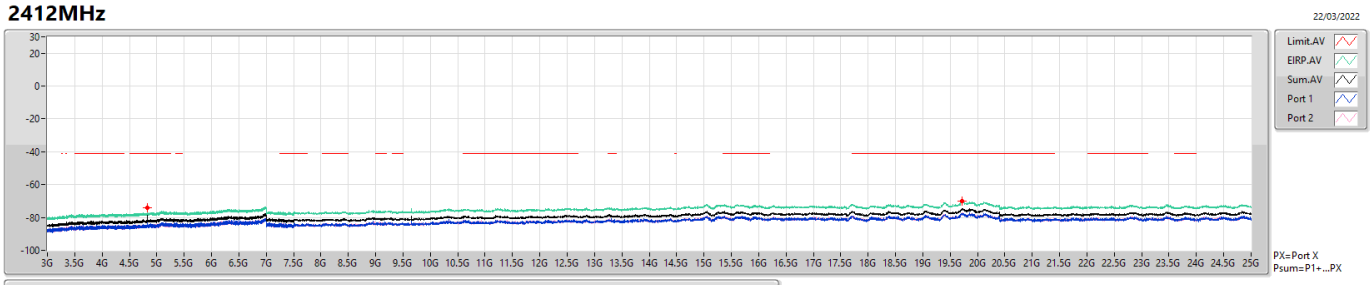
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.82419G	-67.53	-21.20	-46.33	4.29	0.00	-71.82	-73.83	-76.13
3G	7.5G	1M	PK	5.06888G	-66.52	-21.20	-45.32	4.29	0.00	-70.81	-72.20	-76.45
7.5G	25G	1M	PK	20.09125G	-61.21	-21.20	-40.01	4.29	0.00	-65.50	-69.35	-67.81

802.11b_Nss1,(1Mbps)_2TX **CSE [AV]**

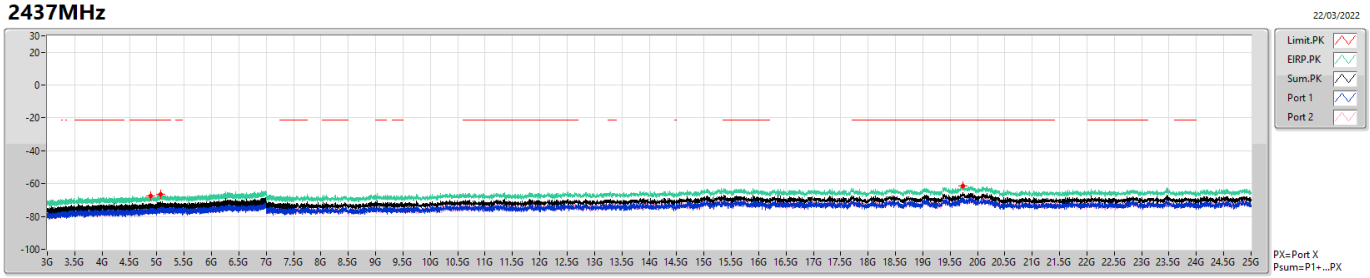
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.82419G	-74.34	-41.20	-33.14	4.29	0.00	-78.63	-81.95	-81.35
7.5G	25G	1M	AV	19.715G	-70.21	-41.20	-29.01	4.29	0.00	-74.50	-77.59	-77.44

802.11b_Nss1,(1Mbps)_2TX **CSE [PK]**

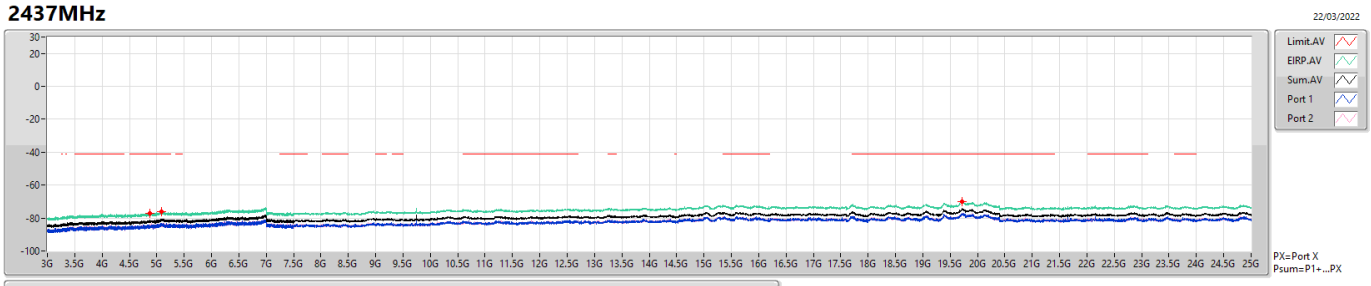
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.88044G	-67.65	-21.20	-46.45	4.29	0.00	-71.94	-75.17	-74.75
3G	7.5G	1M	PK	5.07675G	-66.67	-21.20	-45.47	4.29	0.00	-70.96	-73.59	-74.39
7.5G	25G	1M	PK	19.73688G	-61.36	-21.20	-40.16	4.29	0.00	-65.65	-68.61	-68.72

802.11b_Nss1,(1Mbps)_2TX **CSE [AV]**

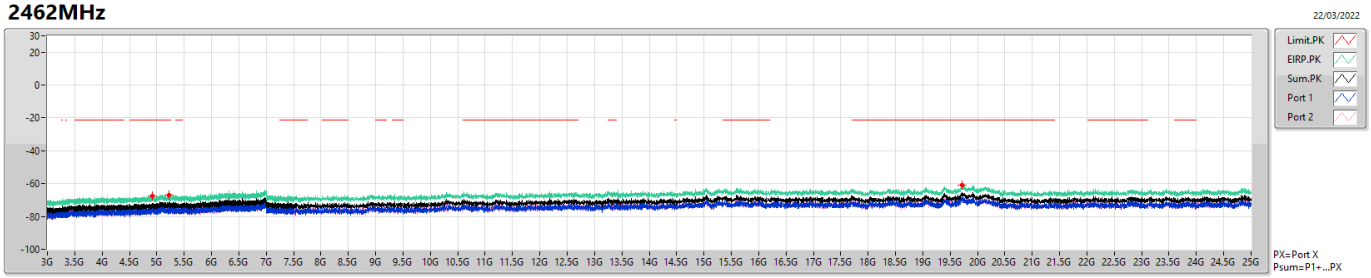
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.87425G	-77.02	-41.20	-35.82	4.29	0.00	-81.31	-85.02	-83.72
3G	7.5G	1M	AV	5.08631G	-76.24	-41.20	-35.04	4.29	0.00	-80.53	-83.42	-83.66
7.5G	25G	1M	AV	19.71281G	-70.06	-41.20	-28.86	4.29	0.00	-74.35	-77.62	-77.11

802.11b_Nss1,(1Mbps)_2TX **CSE [PK]**

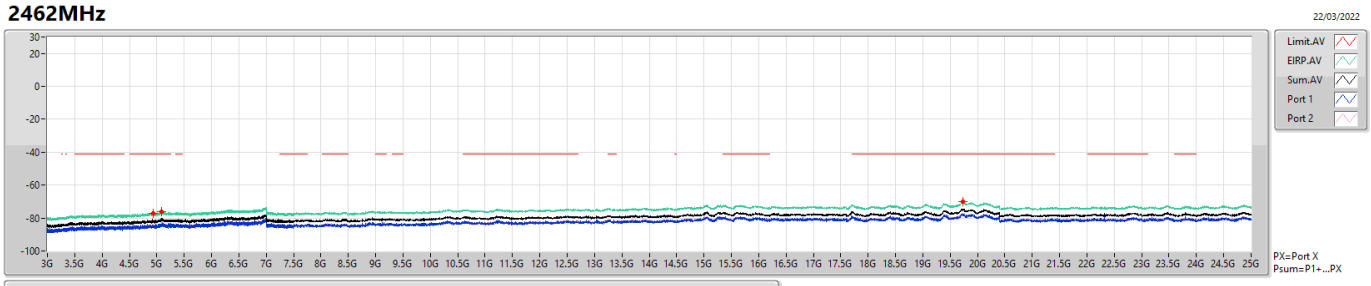
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.92488G	-67.74	-21.20	-46.54	4.29	0.00	-72.03	-75.80	-74.39
3G	7.5G	1M	PK	5.21963G	-66.83	-21.20	-45.63	4.29	0.00	-71.12	-75.98	-72.84
7.5G	25G	1M	PK	19.71938G	-60.95	-21.20	-39.75	4.29	0.00	-65.24	-67.59	-69.03

802.11b_Nss1,(1Mbps)_2TX **CSE [AV]**

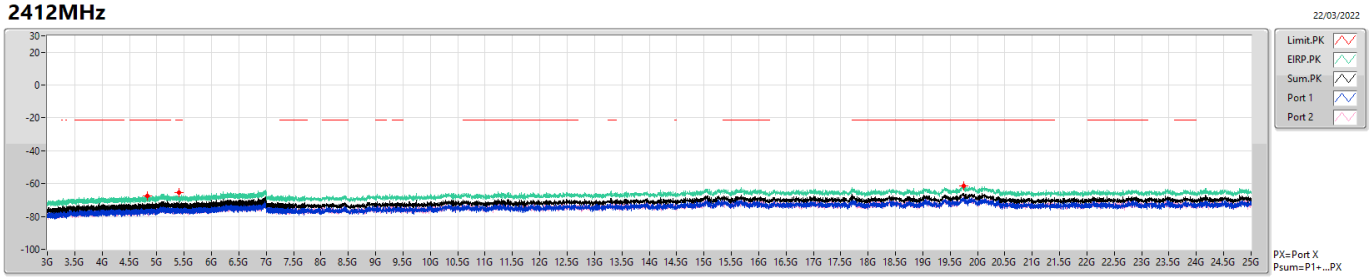
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.92881G	-77.39	-41.20	-36.19	4.29	0.00	-81.68	-85.47	-84.03
3G	7.5G	1M	AV	5.07956G	-76.12	-41.20	-34.92	4.29	0.00	-80.41	-84.63	-82.48
7.5G	25G	1M	AV	19.72813G	-70.22	-41.20	-29.02	4.29	0.00	-74.51	-77.66	-77.39

802.11g_Nss1,(6Mbps)_2TX **CSE [PK]**

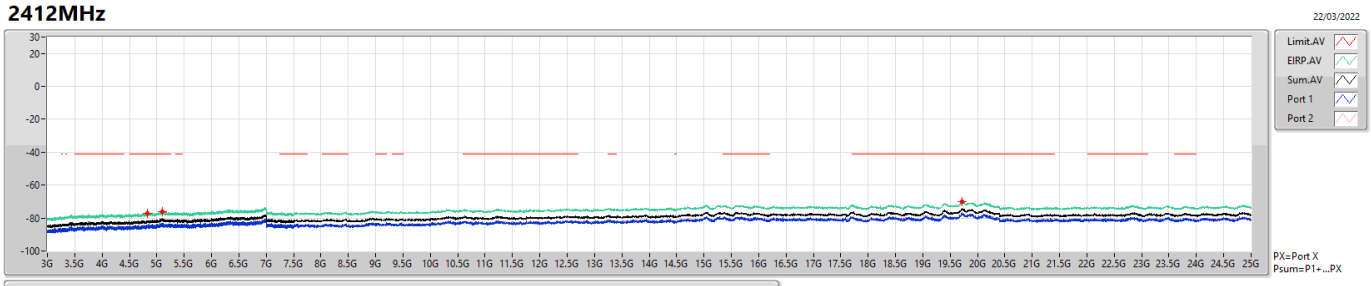
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.82813G	-67.64	-21.20	-46.44	4.29	0.00	-71.93	-74.73	-75.16
3G	7.5G	1M	PK	5.40019G	-65.59	-21.20	-44.39	4.29	0.00	-69.88	-71.99	-74.03
7.5G	25G	1M	PK	19.75G	-61.53	-21.20	-40.33	4.29	0.00	-65.82	-69.51	-68.25

802.11g_Nss1,(6Mbps)_2TX **CSE [AV]**

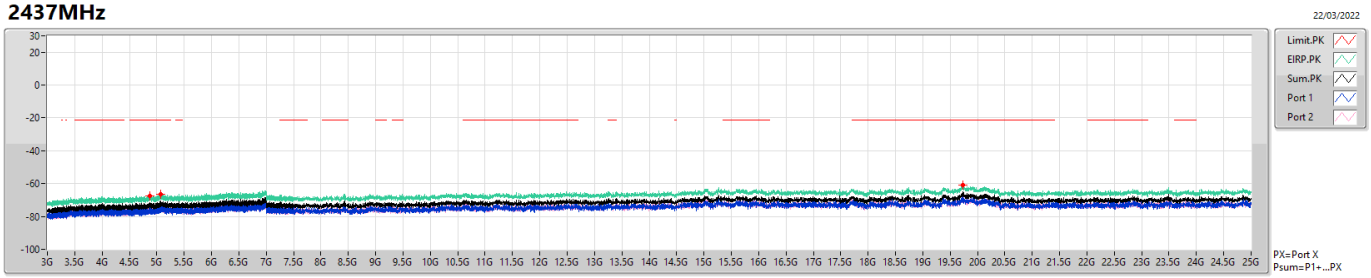
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.82756G	-77.26	-41.20	-36.06	4.29	0.00	-81.55	-85.09	-84.08
3G	7.5G	1M	AV	5.09475G	-76.15	-41.20	-34.95	4.29	0.00	-80.44	-83.83	-83.10
7.5G	25G	1M	AV	19.71938G	-70.04	-41.20	-28.84	4.29	0.00	-74.33	-77.23	-77.45

802.11g_Nss1,(6Mbps)_2TX **CSE [PK]**

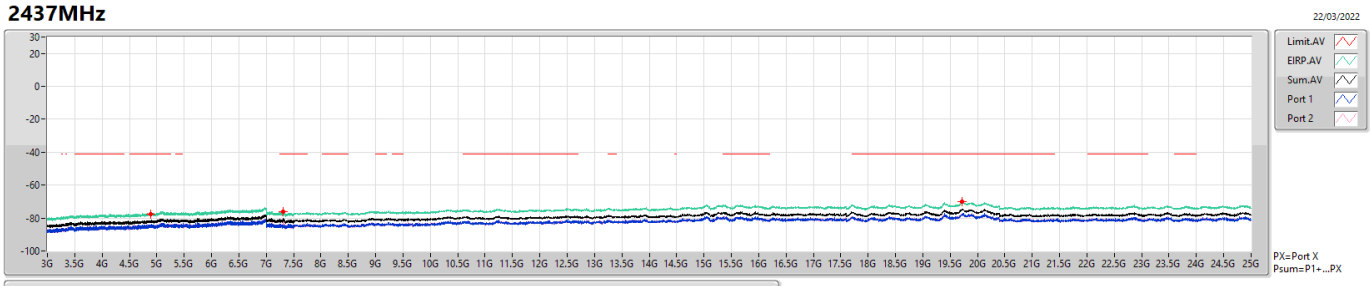
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.87313G	-67.35	-21.20	-46.15	4.29	0.00	-71.64	-74.37	-74.95
3G	7.5G	1M	PK	5.06775G	-66.39	-21.20	-45.19	4.29	0.00	-70.68	-72.49	-75.35
7.5G	25G	1M	PK	19.72594G	-60.88	-21.20	-39.68	4.29	0.00	-65.17	-67.64	-68.80

802.11g_Nss1,(6Mbps)_2TX **CSE [AV]**

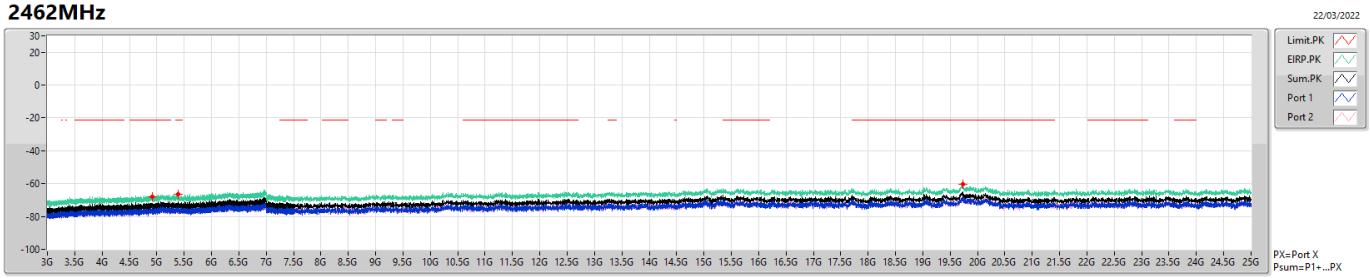
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.88156G	-77.45	-41.20	-36.25	4.29	0.00	-81.74	-84.06	-85.58
3G	7.5G	1M	AV	7.31269G	-76.06	-41.20	-34.86	4.29	0.00	-80.35	-84.60	-82.39
7.5G	25G	1M	AV	19.71281G	-70.24	-41.20	-29.04	4.29	0.00	-74.53	-77.60	-77.48

802.11g_Nss1,(6Mbps)_2TX **CSE [PK]**

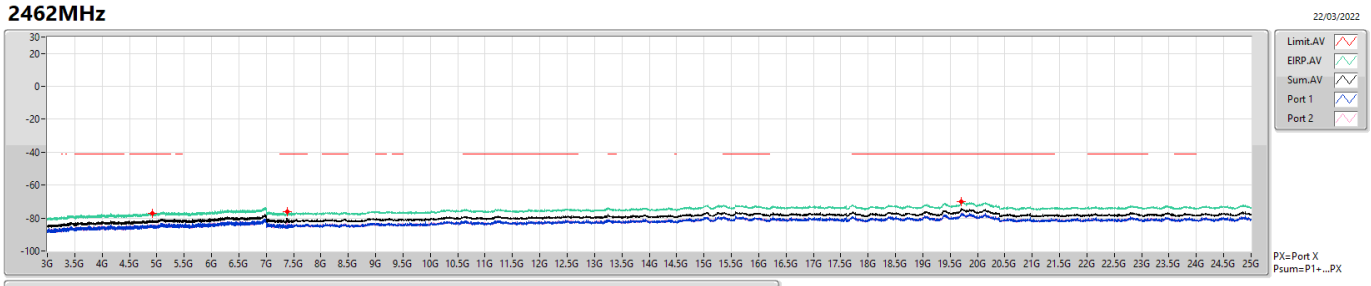
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.91588G	-67.94	-21.20	-46.74	4.29	0.00	-72.23	-74.23	-76.56
3G	7.5G	1M	PK	5.394G	-66.60	-21.20	-45.40	4.29	0.00	-70.89	-73.08	-74.92
7.5G	25G	1M	PK	19.72813G	-60.43	-21.20	-39.23	4.29	0.00	-64.72	-66.47	-69.52

802.11g_Nss1,(6Mbps)_2TX **CSE [AV]**

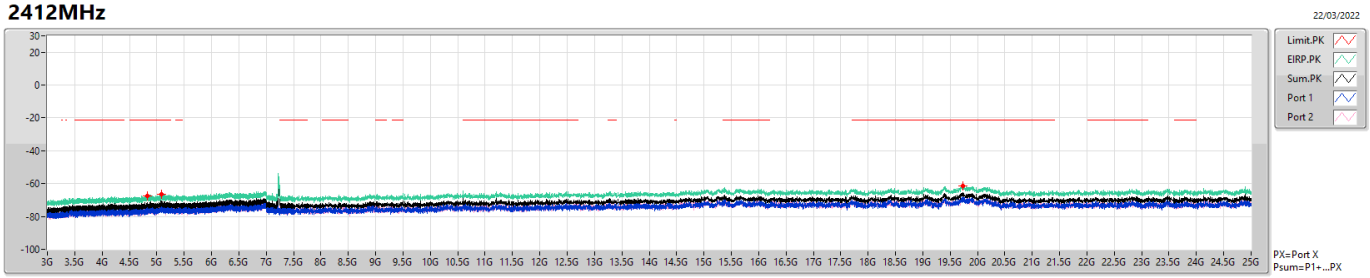
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.91869G	-76.93	-41.20	-35.73	4.29	0.00	-81.22	-84.88	-83.67
3G	7.5G	1M	AV	7.38075G	-75.89	-41.20	-34.69	4.29	0.00	-80.18	-84.39	-82.25
7.5G	25G	1M	AV	19.70625G	-69.97	-41.20	-28.77	4.29	0.00	-74.26	-77.22	-77.32

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [PK]**

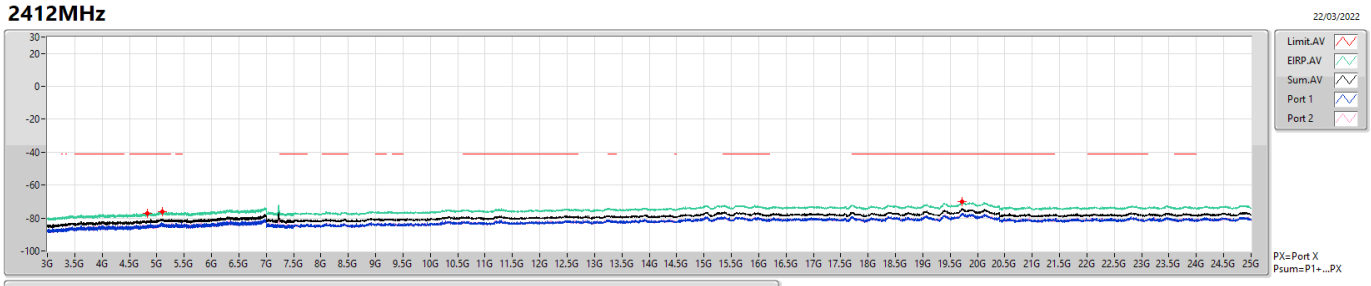
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.83094G	-67.36	-21.20	-46.16	4.29	0.00	-71.65	-74.32	-75.02
3G	7.5G	1M	PK	5.0835G	-66.34	-21.20	-45.14	4.29	0.00	-70.63	-72.45	-75.30
7.5G	25G	1M	PK	19.73031G	-61.32	-21.20	-40.12	4.29	0.00	-65.61	-68.91	-68.35

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [AV]**

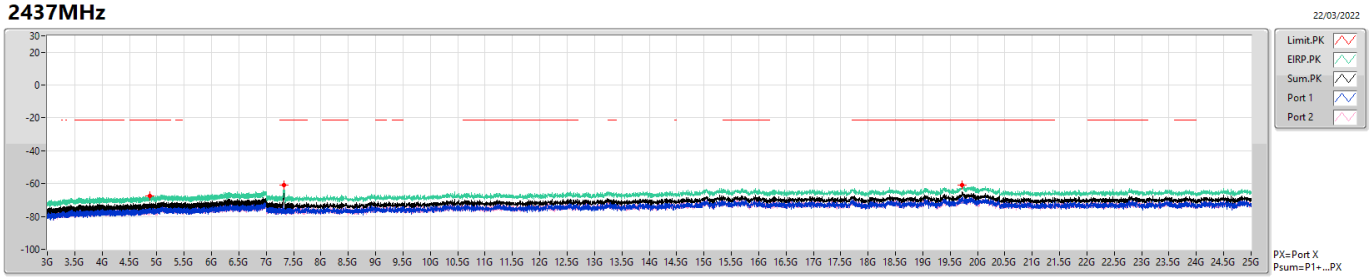
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.82813G	-77.22	-41.20	-36.02	4.29	0.00	-81.51	-84.27	-84.78
3G	7.5G	1M	AV	5.09981G	-76.23	-41.20	-35.03	4.29	0.00	-80.52	-83.40	-83.66
7.5G	25G	1M	AV	19.71719G	-70.06	-41.20	-28.86	4.29	0.00	-74.35	-77.23	-77.49

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [PK]**

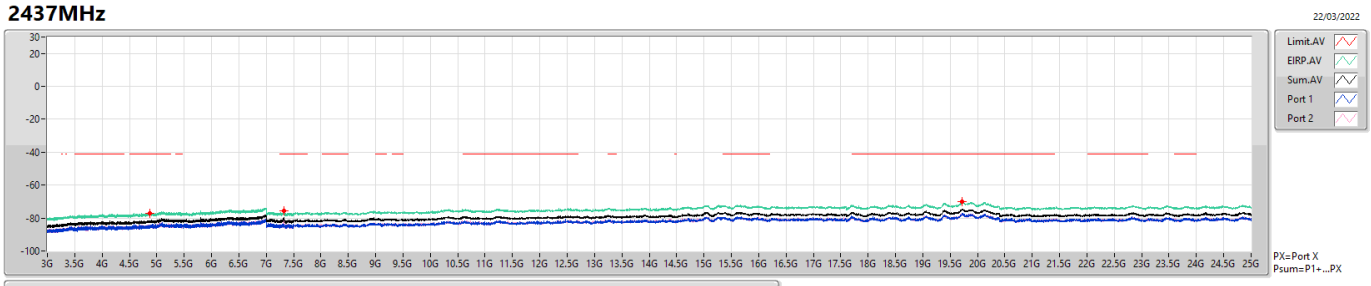
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.87875G	-67.28	-21.20	-46.08	4.29	0.00	-71.57	-74.18	-75.03
3G	7.5G	1M	PK	7.31831G	-61.14	-21.20	-39.94	4.29	0.00	-65.43	-78.07	-65.67
7.5G	25G	1M	PK	19.72156G	-60.78	-21.20	-39.58	4.29	0.00	-65.07	-67.60	-68.63

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [AV]**

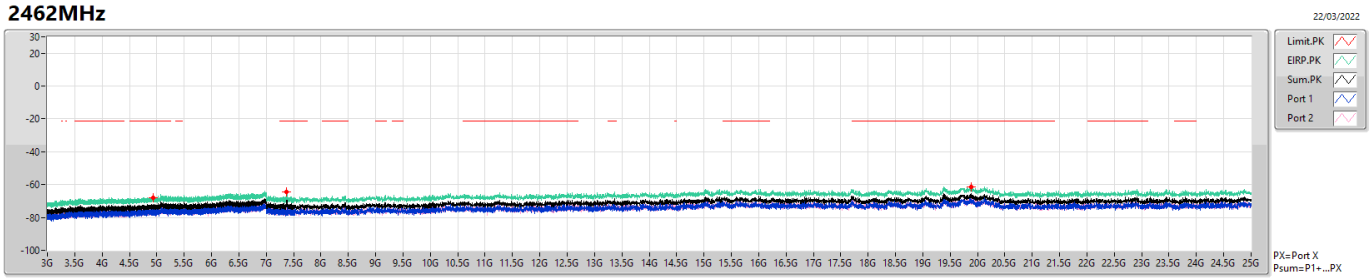
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.87594G	-77.31	-41.20	-36.11	4.29	0.00	-81.60	-84.80	-84.42
3G	7.5G	1M	AV	7.31775G	-75.43	-41.20	-34.23	4.29	0.00	-79.72	-85.47	-81.07
7.5G	25G	1M	AV	19.72156G	-70.23	-41.20	-29.03	4.29	0.00	-74.52	-77.15	-77.95

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [PK]**

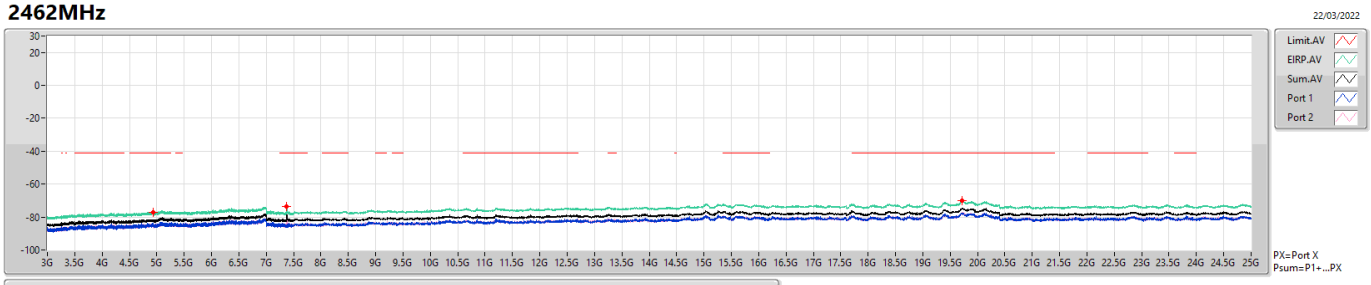
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.92881G	-67.90	-21.20	-46.70	4.29	0.00	-72.19	-75.49	-74.93
3G	7.5G	1M	PK	7.37344G	-64.31	-21.20	-43.11	4.29	0.00	-68.60	-76.18	-69.43
7.5G	25G	1M	PK	19.87906G	-61.34	-21.20	-40.14	4.29	0.00	-65.63	-69.14	-68.20

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.92825G	-77.21	-41.20	-36.01	4.29	0.00	-81.50	-83.89	-85.23
3G	7.5G	1M	AV	7.3695G	-73.80	-41.20	-32.60	4.29	0.00	-78.09	-85.24	-79.02
7.5G	25G	1M	AV	19.715G	-70.08	-41.20	-28.88	4.29	0.00	-74.37	-77.93	-76.90

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	3G	7.5G	AV	4.92375G	6.92	-84.20	-68.79	-81.59	-84.41	-68.34	-61.42	-41.20	-20.22
802.11g_Nss1,(6Mbps)_4TX	Pass	3G	7.5G	AV	3.33581G	6.92	-87.13	-69.20	-86.78	-87.48	-68.99	-62.07	-41.20	-20.87
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	7.5G	25G	AV	19.72594G	6.92	-76.94	-77.48	-77.86	-77.74	-71.47	-64.55	-41.20	-23.35

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

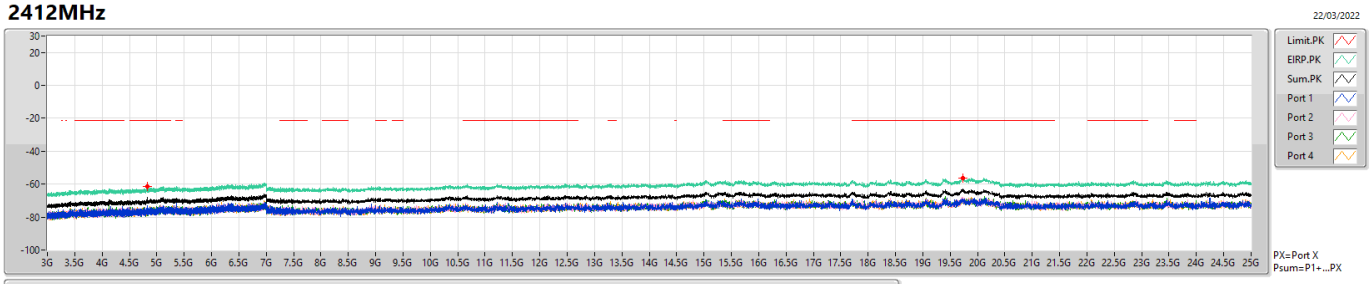
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82419G	6.92	-81.80	-82.04	-84.07	-79.55	-75.55	-68.63	-41.20	-27.43
2412MHz	Pass	7.5G	25G	AV	19.71063G	6.92	-77.65	-77.71	-76.75	-77.54	-71.37	-64.45	-41.20	-23.25
2412MHz	Pass	3G	7.5G	PK	4.82419G	6.92	-72.90	-74.57	-75.55	-73.80	-68.08	-61.16	-21.20	-39.96
2412MHz	Pass	7.5G	25G	PK	19.73031G	6.92	-69.51	-67.95	-70.22	-68.73	-63.00	-56.08	-21.20	-34.88
2437MHz	Pass	3G	7.5G	AV	4.87369G	6.92	-84.93	-84.85	-85.21	-83.59	-78.58	-71.66	-41.20	-30.46
2437MHz	Pass	3G	7.5G	AV	5.09588G	6.92	-84.01	-82.70	-84.26	-84.25	-77.73	-70.81	-41.20	-29.61
2437MHz	Pass	7.5G	25G	AV	19.73031G	6.92	-76.25	-77.48	-77.67	-77.91	-71.26	-64.34	-41.20	-23.14
2437MHz	Pass	3G	7.5G	PK	4.8765G	6.92	-75.87	-74.66	-76.20	-75.70	-69.55	-62.63	-21.20	-41.43
2437MHz	Pass	3G	7.5G	PK	5.08294G	6.92	-75.85	-76.35	-74.04	-73.60	-68.79	-61.87	-21.20	-40.67
2437MHz	Pass	7.5G	25G	PK	19.76531G	6.92	-67.37	-70.83	-67.71	-69.88	-62.69	-55.77	-21.20	-34.57
2462MHz	Pass	3G	7.5G	AV	4.92375G	6.92	-84.20	-68.79	-81.59	-84.41	-68.34	-61.42	-41.20	-20.22
2462MHz	Pass	7.5G	25G	AV	19.72594G	6.92	-77.70	-77.11	-77.62	-77.92	-71.56	-64.64	-41.20	-23.44
2462MHz	Pass	3G	7.5G	PK	4.92431G	6.92	-76.48	-68.38	-74.81	-75.77	-66.44	-59.52	-21.20	-38.32
2462MHz	Pass	7.5G	25G	PK	19.74125G	6.92	-69.83	-69.21	-68.81	-68.62	-63.07	-56.15	-21.20	-34.95
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82869G	6.92	-84.83	-84.99	-84.46	-84.32	-78.62	-71.70	-41.20	-30.50
2412MHz	Pass	3G	7.5G	AV	5.09925G	6.92	-83.16	-83.96	-83.76	-84.09	-77.71	-70.79	-41.20	-29.59
2412MHz	Pass	7.5G	25G	AV	19.72813G	6.92	-77.52	-77.70	-76.89	-77.90	-71.47	-64.55	-41.20	-23.35
2412MHz	Pass	3G	7.5G	PK	4.81744G	6.92	-76.67	-74.10	-76.44	-73.35	-68.88	-61.96	-21.20	-40.76
2412MHz	Pass	3G	7.5G	PK	5.09081G	6.92	-75.17	-72.67	-73.62	-75.41	-68.05	-61.13	-21.20	-39.93
2412MHz	Pass	7.5G	25G	PK	19.74125G	6.92	-68.14	-70.06	-65.88	-68.79	-61.92	-55.00	-21.20	-33.80
2437MHz	Pass	3G	7.5G	AV	4.87988G	6.92	-84.80	-79.34	-85.46	-85.57	-76.87	-69.95	-41.20	-28.75
2437MHz	Pass	3G	7.5G	AV	4.88381G	6.92	-85.49	-79.20	-85.41	-85.26	-76.84	-69.92	-41.20	-28.72
2437MHz	Pass	7.5G	25G	AV	19.72375G	6.92	-77.69	-77.05	-77.38	-77.46	-71.37	-64.45	-41.20	-23.25
2437MHz	Pass	3G	7.5G	PK	4.87706G	6.92	-76.09	-69.65	-77.51	-76.09	-67.56	-60.64	-21.20	-39.44
2437MHz	Pass	7.5G	25G	PK	19.72813G	6.92	-69.14	-68.23	-67.87	-67.89	-62.23	-55.31	-21.20	-34.11
2462MHz	Pass	3G	7.5G	AV	3.33581G	6.92	-87.13	-69.20	-86.78	-87.48	-68.99	-62.07	-41.20	-20.87
2462MHz	Pass	3G	7.5G	AV	4.91981G	6.92	-85.05	-85.16	-84.61	-84.77	-78.87	-71.95	-41.20	-30.75
2462MHz	Pass	7.5G	25G	AV	19.71719G	6.92	-77.24	-77.82	-77.61	-76.99	-71.38	-64.46	-41.20	-23.26
2462MHz	Pass	3G	7.5G	PK	4.92038G	6.92	-77.39	-74.62	-73.91	-75.91	-69.24	-62.32	-21.20	-41.12
2462MHz	Pass	3G	7.5G	PK	7.37006G	6.92	-76.78	-69.94	-78.13	-75.38	-67.78	-60.86	-21.20	-39.66
2462MHz	Pass	7.5G	25G	PK	19.70625G	6.92	-67.32	-70.20	-69.46	-69.92	-63.05	-56.13	-21.20	-34.93
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82419G	6.92	-85.77	-84.21	-85.53	-84.31	-78.88	-71.96	-41.20	-30.76
2412MHz	Pass	3G	7.5G	AV	5.08913G	6.92	-83.63	-83.08	-83.30	-84.28	-77.53	-70.61	-41.20	-29.41
2412MHz	Pass	7.5G	25G	AV	19.72156G	6.92	-77.83	-77.83	-77.41	-77.59	-71.64	-64.72	-41.20	-23.52
2412MHz	Pass	3G	7.5G	PK	4.82531G	6.92	-76.40	-76.23	-75.55	-76.91	-70.22	-63.30	-21.20	-42.10
2412MHz	Pass	3G	7.5G	PK	5.08969G	6.92	-75.02	-74.01	-75.44	-72.96	-68.23	-61.31	-21.20	-40.11
2412MHz	Pass	7.5G	25G	PK	19.715G	6.92	-69.23	-69.04	-68.66	-68.54	-62.84	-55.92	-21.20	-34.72
2437MHz	Pass	3G	7.5G	AV	4.881G	6.92	-84.92	-84.87	-84.16	-84.93	-78.69	-71.77	-41.20	-30.57
2437MHz	Pass	3G	7.5G	AV	7.31663G	6.92	-84.70	-77.27	-84.14	-84.25	-75.26	-68.34	-41.20	-27.14
2437MHz	Pass	7.5G	25G	AV	19.72594G	6.92	-76.94	-77.48	-77.86	-77.74	-71.47	-64.55	-41.20	-23.35
2437MHz	Pass	3G	7.5G	PK	4.88213G	6.92	-74.60	-74.58	-76.14	-77.62	-69.54	-62.62	-21.20	-41.42
2437MHz	Pass	3G	7.5G	PK	7.32731G	6.92	-77.25	-67.83	-76.94	-74.94	-66.27	-59.35	-21.20	-38.15
2437MHz	Pass	7.5G	25G	PK	19.75875G	6.92	-70.84	-69.30	-68.39	-68.88	-63.24	-56.32	-21.20	-35.12
2462MHz	Pass	3G	7.5G	AV	4.92656G	6.92	-83.98	-85.33	-84.76	-84.70	-78.65	-71.73	-41.20	-30.53
2462MHz	Pass	3G	7.5G	AV	7.37006G	6.92	-84.95	-79.54	-85.13	-84.29	-76.76	-69.84	-41.20	-28.64
2462MHz	Pass	7.5G	25G	AV	19.71938G	6.92	-77.95	-78.20	-76.97	-77.81	-71.69	-64.77	-41.20	-23.57
2462MHz	Pass	3G	7.5G	PK	4.92263G	6.92	-76.38	-76.66	-76.09	-74.17	-69.69	-62.77	-21.20	-41.57
2462MHz	Pass	3G	7.5G	PK	7.374G	6.92	-77.60	-66.71	-77.03	-75.62	-65.56	-58.64	-21.20	-37.44
2462MHz	Pass	7.5G	25G	PK	19.74344G	6.92	-69.35	-69.25	-68.14	-69.43	-62.99	-56.07	-21.20	-34.87

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

802.11b_Nss1,(1Mbps)_4TX **CSE [PK]**

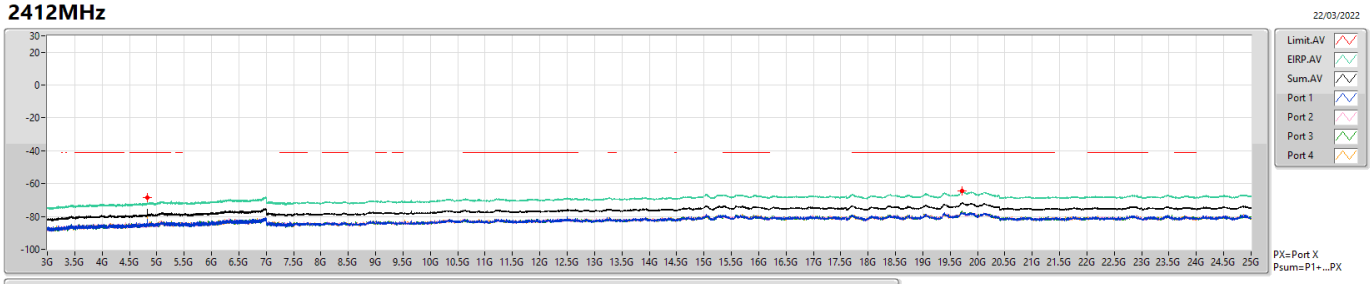
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.82419G	-61.16	-21.20	-39.96	6.92	0.00	-68.08	-72.90	-74.57	-75.55	-73.80
7.5G	25G	1M	PK	19.73031G	-56.08	-21.20	-34.88	6.92	0.00	-63.00	-69.51	-67.95	-70.22	-68.73

802.11b_Nss1,(1Mbps)_4TX **CSE [AV]**

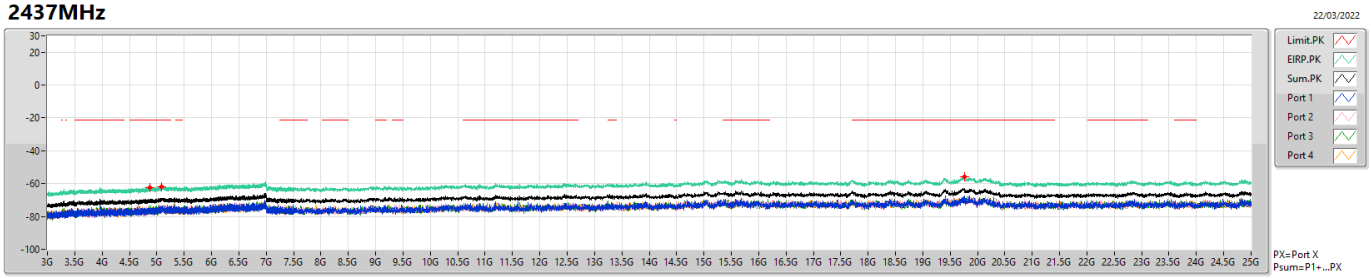
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.82419G	-68.63	-41.20	-27.43	6.92	0.00	-75.55	-81.80	-82.04	-84.07	-79.55
7.5G	25G	1M	AV	19.71063G	-64.45	-41.20	-23.25	6.92	0.00	-71.37	-77.65	-77.71	-76.75	-77.54

802.11b_Nss1,(1Mbps)_4TX **CSE [PK]**

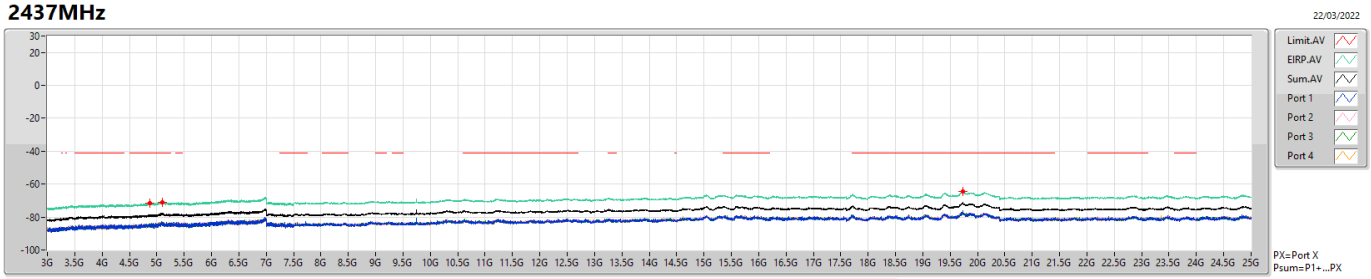
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.8765G	-62.63	-21.20	-41.43	6.92	0.00	-69.55	-75.87	-74.66	-76.20	-75.70
3G	7.5G	1M	PK	5.08294G	-61.87	-21.20	-40.67	6.92	0.00	-68.79	-75.85	-76.35	-74.04	-73.60
7.5G	25G	1M	PK	19.76531G	-55.77	-21.20	-34.57	6.92	0.00	-62.69	-67.37	-70.83	-67.71	-69.88

802.11b_Nss1,(1Mbps)_4TX **CSE [AV]**

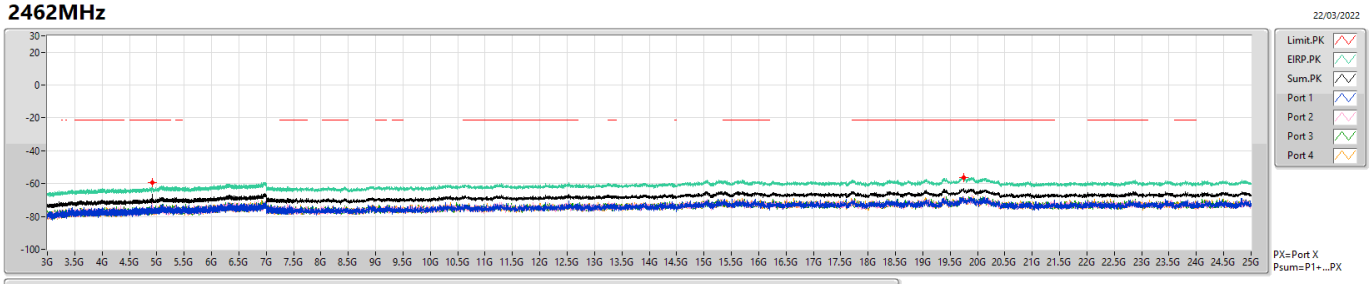
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.87369G	-71.66	-41.20	-30.46	6.92	0.00	-78.58	-84.93	-84.85	-85.21	-83.59
3G	7.5G	1M	AV	5.09588G	-70.81	-41.20	-29.61	6.92	0.00	-77.73	-84.01	-82.70	-84.26	-84.25
7.5G	25G	1M	AV	19.73031G	-64.34	-41.20	-23.14	6.92	0.00	-71.26	-76.25	-77.48	-77.67	-77.91

802.11b_Nss1,(1Mbps)_4TX **CSE [PK]**

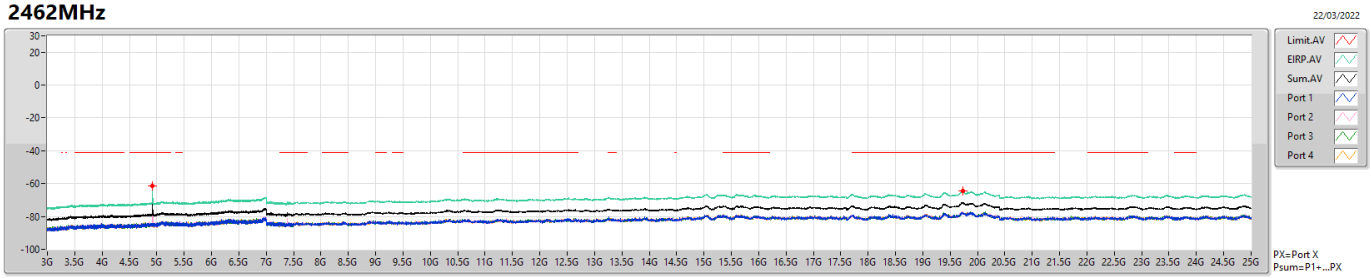
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.92431G	-59.52	-21.20	-38.32	6.92	0.00	-66.44	-76.48	-68.38	-74.81	-75.77
7.5G	25G	1M	PK	19.74125G	-56.15	-21.20	-34.95	6.92	0.00	-63.07	-69.83	-69.21	-68.81	-68.62

802.11b_Nss1,(1Mbps)_4TX **CSE [AV]**

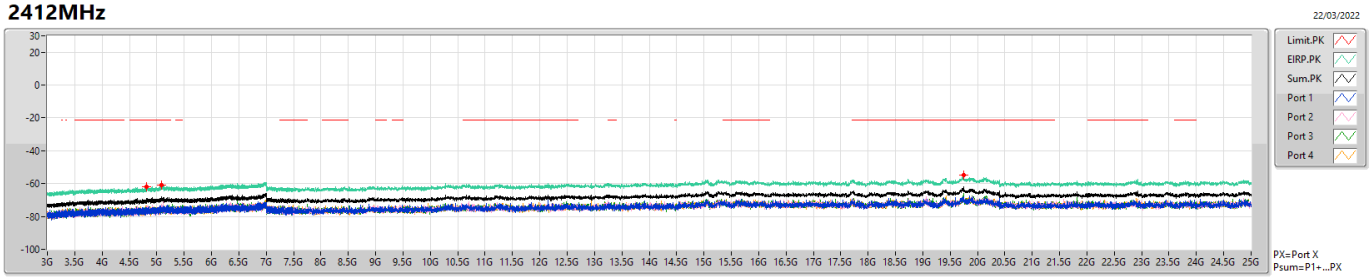
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.92375G	-61.42	-41.20	-20.22	6.92	0.00	-68.34	-84.20	-68.79	-81.59	-84.41
7.5G	25G	1M	AV	19.72594G	-64.64	-41.20	-23.44	6.92	0.00	-71.56	-77.70	-77.11	-77.62	-77.92

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

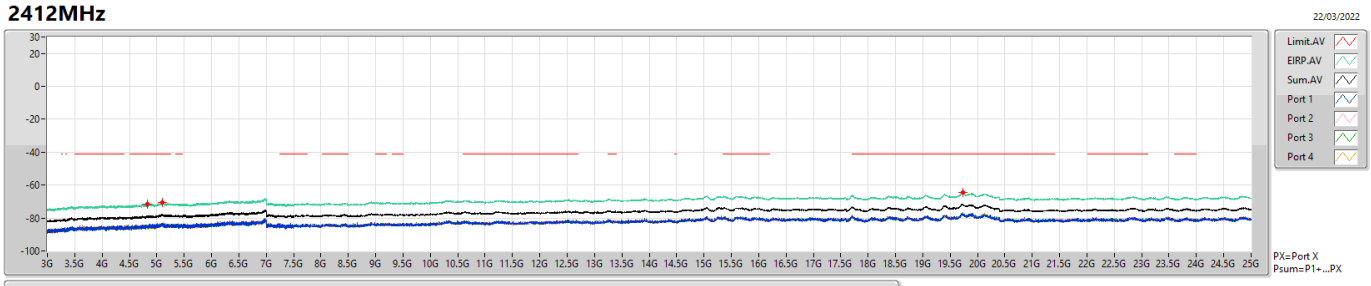
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.81744G	-61.96	-21.20	-40.76	6.92	0.00	-68.88	-76.67	-74.10	-76.44	-73.35
3G	7.5G	1M	PK	5.09081G	-61.13	-21.20	-39.93	6.92	0.00	-68.05	-75.17	-72.67	-73.62	-75.41
7.5G	25G	1M	PK	19.74125G	-55.00	-21.20	-33.80	6.92	0.00	-61.92	-68.14	-70.06	-65.88	-68.79

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

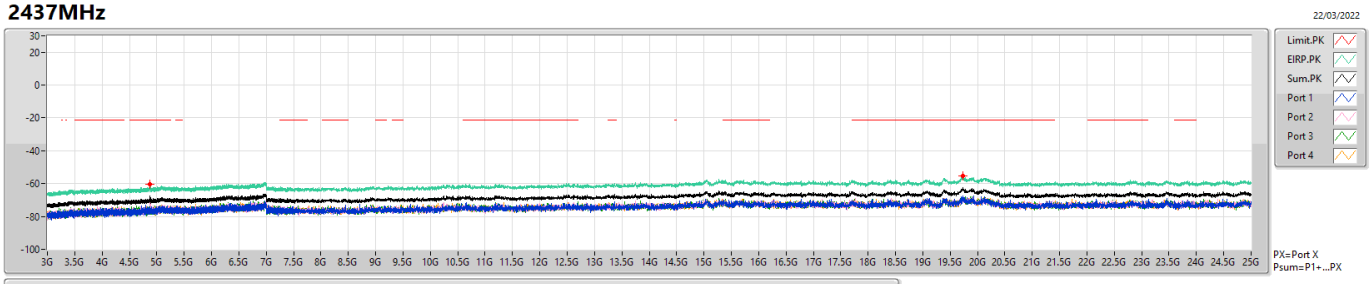
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.82869G	-71.70	-41.20	-30.50	6.92	0.00	-78.62	-84.83	-84.99	-84.46	-84.32
3G	7.5G	1M	AV	5.09925G	-70.79	-41.20	-29.59	6.92	0.00	-77.71	-83.16	-83.96	-83.76	-84.09
7.5G	25G	1M	AV	19.72813G	-64.55	-41.20	-23.35	6.92	0.00	-71.47	-77.52	-77.70	-76.89	-77.90

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

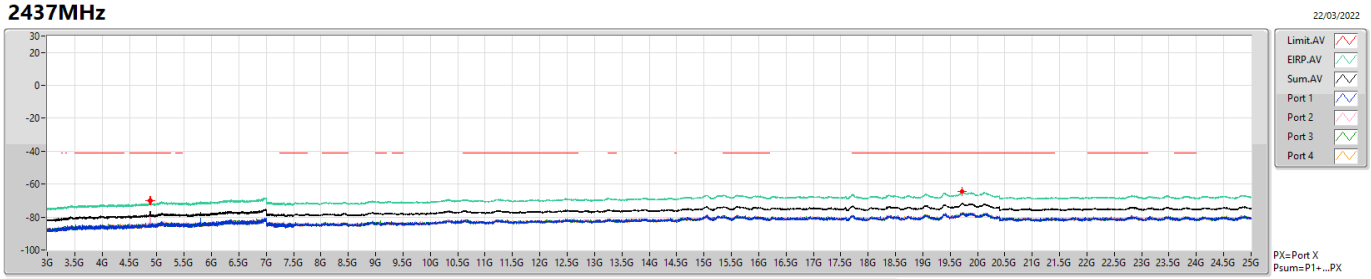
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.87706G	-60.64	-21.20	-39.44	6.92	0.00	-67.56	-76.09	-69.65	-77.51	-76.09
7.5G	25G	1M	PK	19.72813G	-55.31	-21.20	-34.11	6.92	0.00	-62.23	-69.14	-68.23	-67.87	-67.89

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

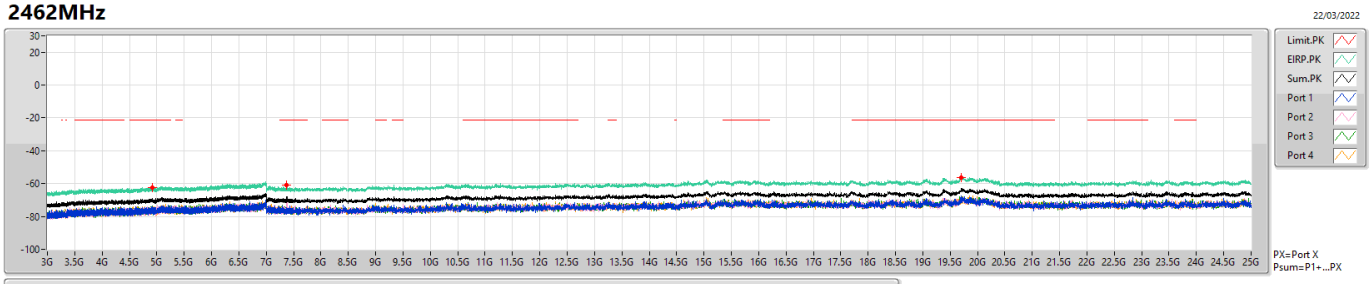
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.87988G	-69.95	-41.20	-28.75	6.92	0.00	-76.87	-84.80	-79.34	-85.46	-85.57
3G	7.5G	1M	AV	4.88381G	-69.92	-41.20	-28.72	6.92	0.00	-76.84	-85.49	-79.20	-85.41	-85.26
7.5G	25G	1M	AV	19.72375G	-64.45	-41.20	-23.25	6.92	0.00	-71.37	-77.69	-77.05	-77.38	-77.46

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

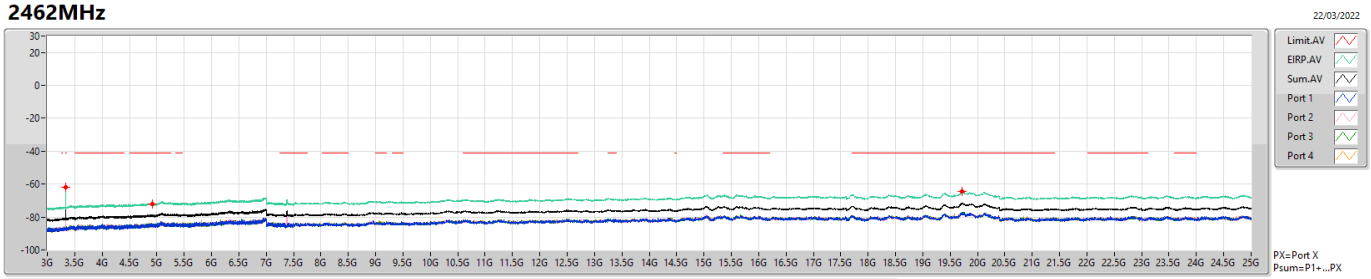
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.92038G	-62.32	-21.20	-41.12	6.92	0.00	-69.24	-77.39	-74.62	-73.91	-75.91
3G	7.5G	1M	PK	7.37006G	-60.86	-21.20	-39.66	6.92	0.00	-67.78	-76.78	-69.94	-78.13	-75.38
7.5G	25G	1M	PK	19.70625G	-56.13	-21.20	-34.93	6.92	0.00	-63.05	-67.32	-70.20	-69.46	-69.92

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

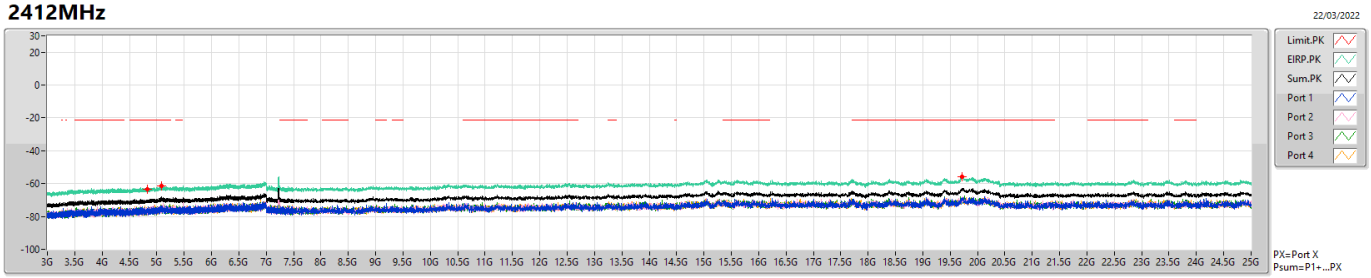
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	3.33581G	-62.07	-41.20	-20.87	6.92	0.00	-68.99	-87.13	-69.20	-86.78	-87.48
3G	7.5G	1M	AV	4.91981G	-71.95	-41.20	-30.75	6.92	0.00	-78.87	-85.05	-85.16	-84.61	-84.77
7.5G	25G	1M	AV	19.71719G	-64.46	-41.20	-23.26	6.92	0.00	-71.38	-77.24	-77.82	-77.61	-76.99

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

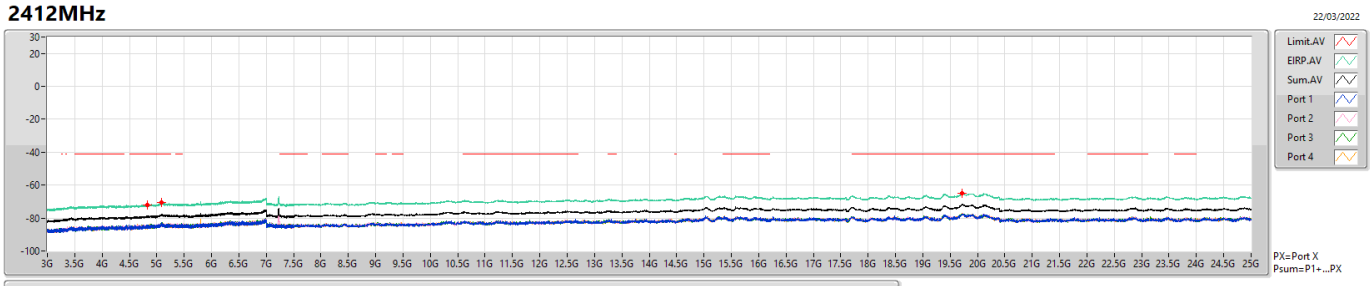
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.82531G	-63.30	-21.20	-42.10	6.92	0.00	-70.22	-76.40	-76.23	-75.55	-76.91
3G	7.5G	1M	PK	5.08969G	-61.31	-21.20	-40.11	6.92	0.00	-68.23	-75.02	-74.01	-75.44	-72.96
7.5G	25G	1M	PK	19.715G	-55.92	-21.20	-34.72	6.92	0.00	-62.84	-69.23	-69.04	-68.66	-68.54

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

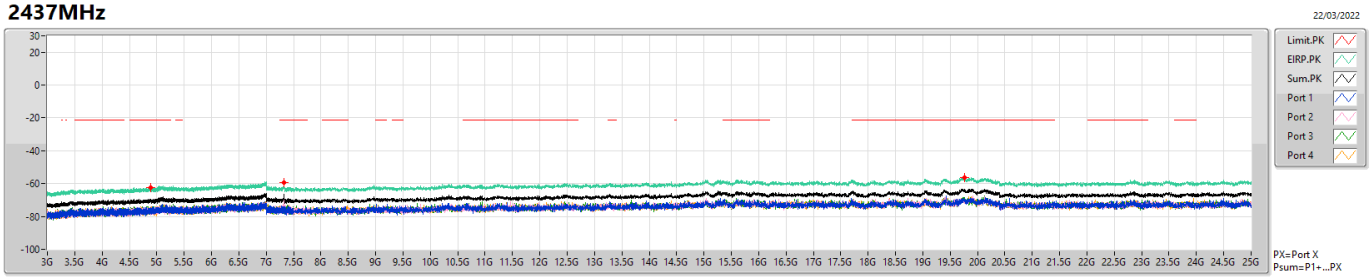
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.82419G	-71.96	-41.20	-30.76	6.92	0.00	-78.88	-85.77	-84.21	-85.53	-84.31
3G	7.5G	1M	AV	5.08913G	-70.61	-41.20	-29.41	6.92	0.00	-77.53	-83.63	-83.08	-83.30	-84.28
7.5G	25G	1M	AV	19.72156G	-64.72	-41.20	-23.52	6.92	0.00	-71.64	-77.83	-77.83	-77.41	-77.59

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

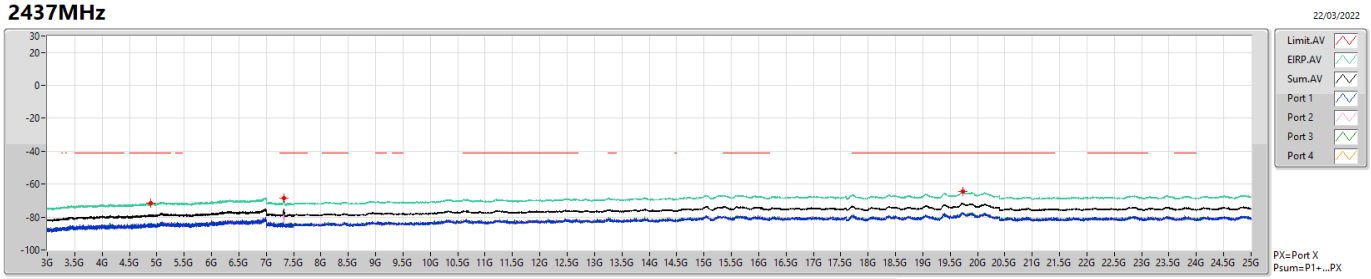
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.88213G	-62.62	-21.20	-41.42	6.92	0.00	-69.54	-74.60	-74.58	-76.14	-77.62
3G	7.5G	1M	PK	7.32731G	-59.35	-21.20	-38.15	6.92	0.00	-66.27	-77.25	-67.83	-76.94	-74.94
7.5G	25G	1M	PK	19.75875G	-56.32	-21.20	-35.12	6.92	0.00	-63.24	-70.84	-69.30	-68.39	-68.88

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

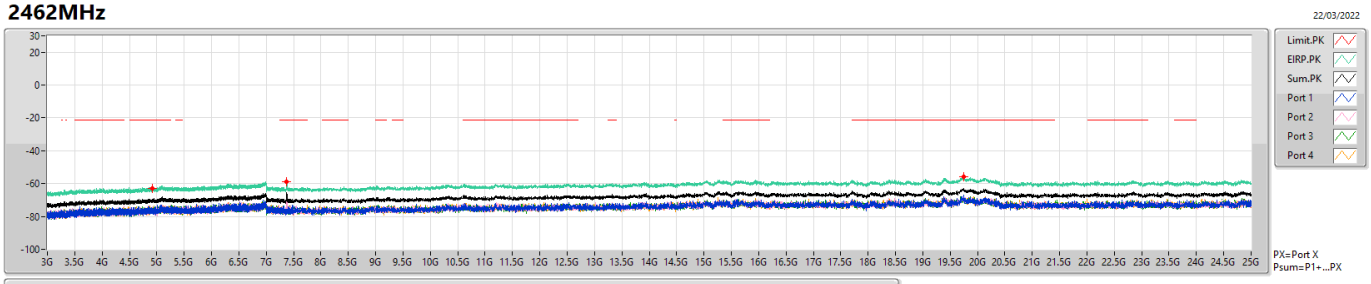
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.881G	-71.77	-41.20	-30.57	6.92	0.00	-78.69	-84.92	-84.87	-84.16	-84.93
3G	7.5G	1M	AV	7.31663G	-68.34	-41.20	-27.14	6.92	0.00	-75.26	-84.70	-77.27	-84.14	-84.25
7.5G	25G	1M	AV	19.72594G	-64.55	-41.20	-23.35	6.92	0.00	-71.47	-76.94	-77.48	-77.86	-77.74

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

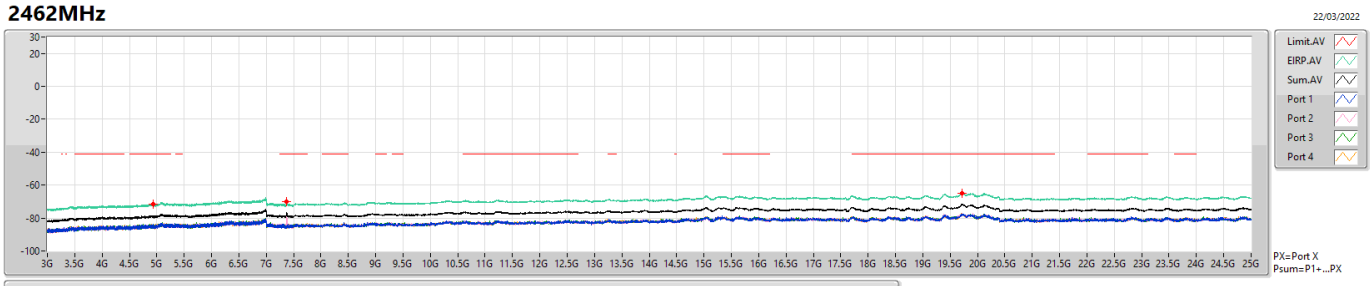
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.92263G	-62.77	-21.20	-41.57	6.92	0.00	-69.69	-76.38	-76.66	-76.09	-74.17
3G	7.5G	1M	PK	7.374G	-58.64	-21.20	-37.44	6.92	0.00	-65.56	-77.60	-66.71	-77.03	-75.62
7.5G	25G	1M	PK	19.74344G	-56.07	-21.20	-34.87	6.92	0.00	-62.99	-69.35	-69.25	-68.14	-69.43

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.92656G	-71.73	-41.20	-30.53	6.92	0.00	-78.65	-83.98	-85.33	-84.76	-84.70
3G	7.5G	1M	AV	7.37006G	-69.84	-41.20	-28.64	6.92	0.00	-76.76	-84.95	-79.54	-85.13	-84.29
7.5G	25G	1M	AV	19.71938G	-64.77	-41.20	-23.57	6.92	0.00	-71.69	-77.95	-78.20	-76.97	-77.81

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	7.5G	25G	AV	19.7325G	3.30	-67.00	-67.00	-63.70	-41.20	-22.50
802.11g_Nss1,(6Mbps)_1TX	Pass	7.5G	25G	AV	19.71063G	3.30	-67.08	-67.08	-63.78	-41.20	-22.58
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	7.5G	25G	AV	19.73688G	3.30	-67.12	-67.12	-63.82	-41.20	-22.62

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

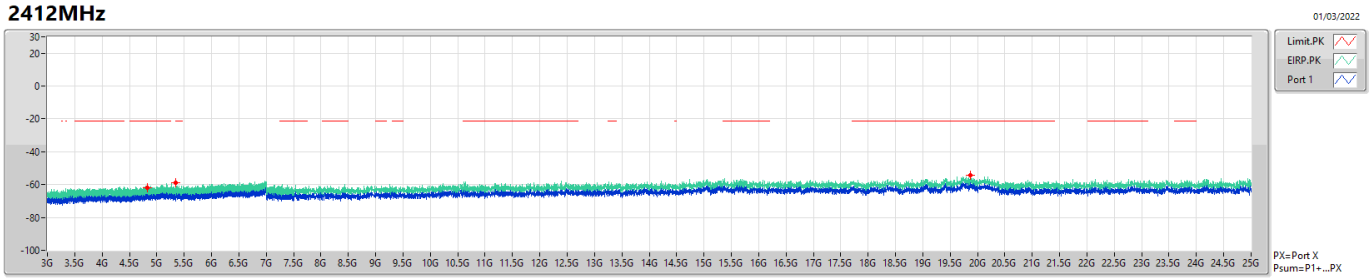
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.83206G	3.30	-74.06	-74.06	-70.76	-41.20	-29.56
2412MHz	Pass	3G	7.5G	AV	5.09025G	3.30	-73.24	-73.24	-69.94	-41.20	-28.74
2412MHz	Pass	7.5G	25G	AV	19.90313G	3.30	-67.07	-67.07	-63.77	-41.20	-22.57
2412MHz	Pass	3G	7.5G	PK	4.82194G	3.30	-65.17	-65.17	-61.87	-21.20	-40.67
2412MHz	Pass	3G	7.5G	PK	5.35125G	3.30	-61.95	-61.95	-58.65	-21.20	-37.45
2412MHz	Pass	7.5G	25G	PK	19.87469G	3.30	-57.76	-57.76	-54.46	-21.20	-33.26
2437MHz	Pass	3G	7.5G	AV	4.87369G	3.30	-72.13	-72.13	-68.83	-41.20	-27.63
2437MHz	Pass	7.5G	25G	AV	19.7325G	3.30	-67.00	-67.00	-63.70	-41.20	-22.50
2437MHz	Pass	3G	7.5G	PK	4.87931G	3.30	-65.23	-65.23	-61.93	-21.20	-40.73
2437MHz	Pass	3G	7.5G	PK	5.05875G	3.30	-63.03	-63.03	-59.73	-21.20	-38.53
2437MHz	Pass	7.5G	25G	PK	19.73906G	3.30	-57.98	-57.98	-54.68	-21.20	-33.48
2462MHz	Pass	3G	7.5G	AV	4.92375G	3.30	-69.23	-69.23	-65.93	-41.20	-24.73
2462MHz	Pass	7.5G	25G	AV	19.73688G	3.30	-67.47	-67.47	-64.17	-41.20	-22.97
2462MHz	Pass	3G	7.5G	PK	4.92375G	3.30	-63.71	-63.71	-60.41	-21.20	-39.21
2462MHz	Pass	3G	7.5G	PK	7.45556G	3.30	-62.41	-62.41	-59.11	-21.20	-37.91
2462MHz	Pass	7.5G	25G	PK	19.82219G	3.30	-57.99	-57.99	-54.69	-21.20	-33.49
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.81631G	3.30	-74.74	-74.74	-71.44	-41.20	-30.24
2412MHz	Pass	3G	7.5G	AV	5.07731G	3.30	-72.92	-72.92	-69.62	-41.20	-28.42
2412MHz	Pass	7.5G	25G	AV	19.71063G	3.30	-67.08	-67.08	-63.78	-41.20	-22.58
2412MHz	Pass	3G	7.5G	PK	4.82813G	3.30	-65.43	-65.43	-62.13	-21.20	-40.93
2412MHz	Pass	3G	7.5G	PK	5.1195G	3.30	-63.54	-63.54	-60.24	-21.20	-39.04
2412MHz	Pass	7.5G	25G	PK	19.91406G	3.30	-57.91	-57.91	-54.61	-21.20	-33.41
2437MHz	Pass	3G	7.5G	AV	4.88213G	3.30	-74.13	-74.13	-70.83	-41.20	-29.63
2437MHz	Pass	3G	7.5G	AV	5.10094G	3.30	-72.62	-72.62	-69.32	-41.20	-28.12
2437MHz	Pass	7.5G	25G	AV	19.715G	3.30	-67.39	-67.39	-64.09	-41.20	-22.89
2437MHz	Pass	3G	7.5G	PK	4.86975G	3.30	-63.86	-63.86	-60.56	-21.20	-39.36
2437MHz	Pass	3G	7.5G	PK	5.42831G	3.30	-62.75	-62.75	-59.45	-21.20	-38.25
2437MHz	Pass	7.5G	25G	PK	19.925G	3.30	-57.64	-57.64	-54.34	-21.20	-33.14
2462MHz	Pass	3G	7.5G	AV	4.91981G	3.30	-74.22	-74.22	-70.92	-41.20	-29.72
2462MHz	Pass	3G	7.5G	AV	5.214G	3.30	-73.26	-73.26	-69.96	-41.20	-28.76
2462MHz	Pass	7.5G	25G	AV	19.71719G	3.30	-67.65	-67.65	-64.35	-41.20	-23.15
2462MHz	Pass	3G	7.5G	PK	4.92206G	3.30	-64.25	-64.25	-60.95	-21.20	-39.75
2462MHz	Pass	3G	7.5G	PK	7.33913G	3.30	-63.39	-63.39	-60.09	-21.20	-38.89
2462MHz	Pass	7.5G	25G	PK	20.20719G	3.30	-57.46	-57.46	-54.16	-21.20	-32.96
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.81744G	3.30	-74.78	-74.78	-71.48	-41.20	-30.28
2412MHz	Pass	3G	7.5G	AV	5.05313G	3.30	-73.37	-73.37	-70.07	-41.20	-28.87
2412MHz	Pass	7.5G	25G	AV	19.89438G	3.30	-67.40	-67.40	-64.10	-41.20	-22.90
2412MHz	Pass	3G	7.5G	PK	4.827G	3.30	-65.56	-65.56	-62.26	-21.20	-41.06
2412MHz	Pass	3G	7.5G	PK	7.27781G	3.30	-62.87	-62.87	-59.57	-21.20	-38.37
2412MHz	Pass	7.5G	25G	PK	20.14156G	3.30	-58.22	-58.22	-54.92	-21.20	-33.72
2437MHz	Pass	3G	7.5G	AV	4.88156G	3.30	-74.46	-74.46	-71.16	-41.20	-29.96
2437MHz	Pass	3G	7.5G	AV	5.2185G	3.30	-73.12	-73.12	-69.82	-41.20	-28.62
2437MHz	Pass	7.5G	25G	AV	19.73688G	3.30	-67.12	-67.12	-63.82	-41.20	-22.62
2437MHz	Pass	3G	7.5G	PK	4.86638G	3.30	-65.04	-65.04	-61.74	-21.20	-40.54
2437MHz	Pass	3G	7.5G	PK	5.18363G	3.30	-63.60	-63.60	-60.30	-21.20	-39.10
2437MHz	Pass	7.5G	25G	PK	19.78938G	3.30	-58.59	-58.59	-55.29	-21.20	-34.09
2462MHz	Pass	3G	7.5G	AV	4.9305G	3.30	-74.05	-74.05	-70.75	-41.20	-29.55
2462MHz	Pass	3G	7.5G	AV	4.98056G	3.30	-73.35	-73.35	-70.05	-41.20	-28.85
2462MHz	Pass	7.5G	25G	AV	19.74781G	3.30	-67.41	-67.41	-64.11	-41.20	-22.91
2462MHz	Pass	3G	7.5G	PK	4.88888G	3.30	-63.30	-63.30	-60.00	-21.20	-38.80
2462MHz	Pass	3G	7.5G	PK	4.92881G	3.30	-64.09	-64.09	-60.79	-21.20	-39.59
2462MHz	Pass	7.5G	25G	PK	19.71063G	3.30	-58.17	-58.17	-54.87	-21.20	-33.67

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

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

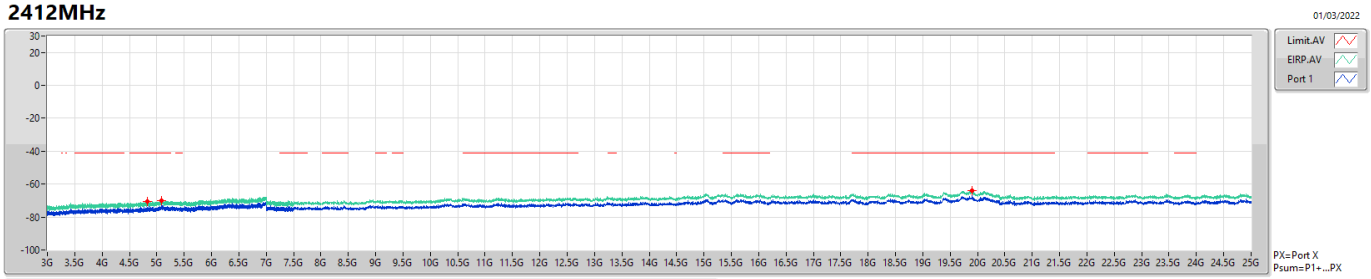
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.82194G	-61.87	-21.20	-40.67	3.30	0.00	-65.17	-65.17
3G	7.5G	1M	PK	5.35125G	-58.65	-21.20	-37.45	3.30	0.00	-61.95	-61.95
7.5G	25G	1M	PK	19.87469G	-54.46	-21.20	-33.26	3.30	0.00	-57.76	-57.76

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

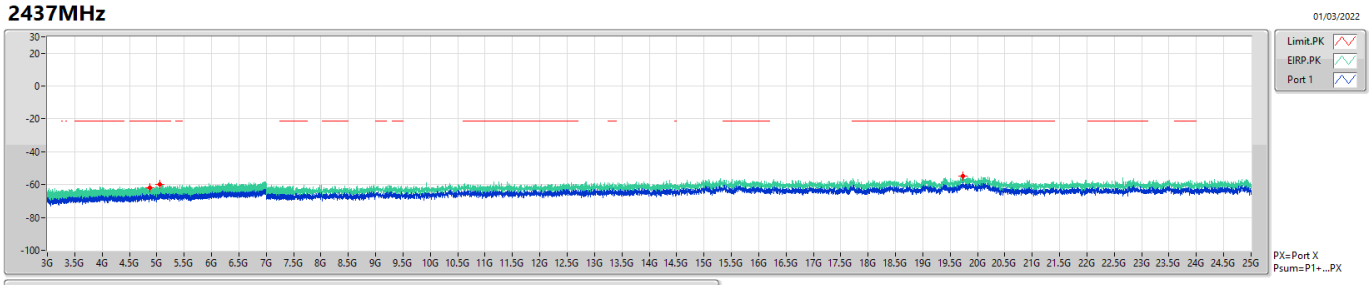
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.83206G	-70.76	-41.20	-29.56	3.30	0.00	-74.06	-74.06
3G	7.5G	1M	AV	5.09025G	-69.94	-41.20	-28.74	3.30	0.00	-73.24	-73.24
7.5G	25G	1M	AV	19.90313G	-63.77	-41.20	-22.57	3.30	0.00	-67.07	-67.07

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

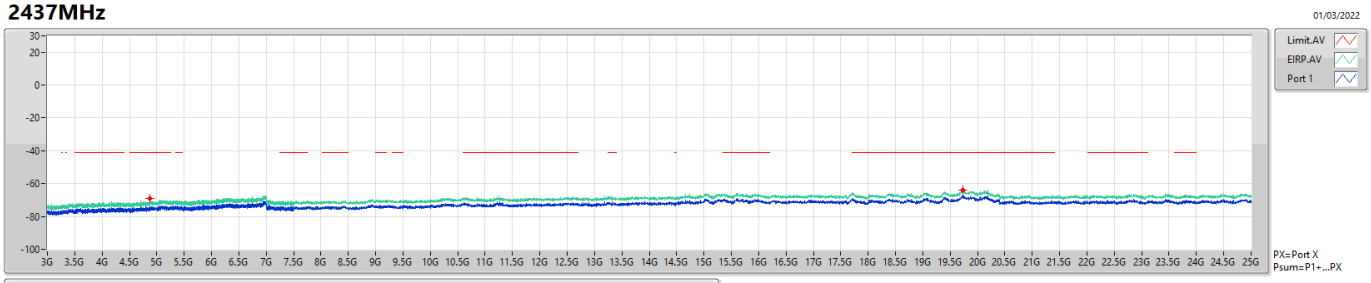
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.87931G	-61.93	-21.20	-40.73	3.30	0.00	-65.23	-65.23
3G	7.5G	1M	PK	5.05875G	-59.73	-21.20	-38.53	3.30	0.00	-63.03	-63.03
7.5G	25G	1M	PK	19.73906G	-54.68	-21.20	-33.48	3.30	0.00	-57.98	-57.98

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

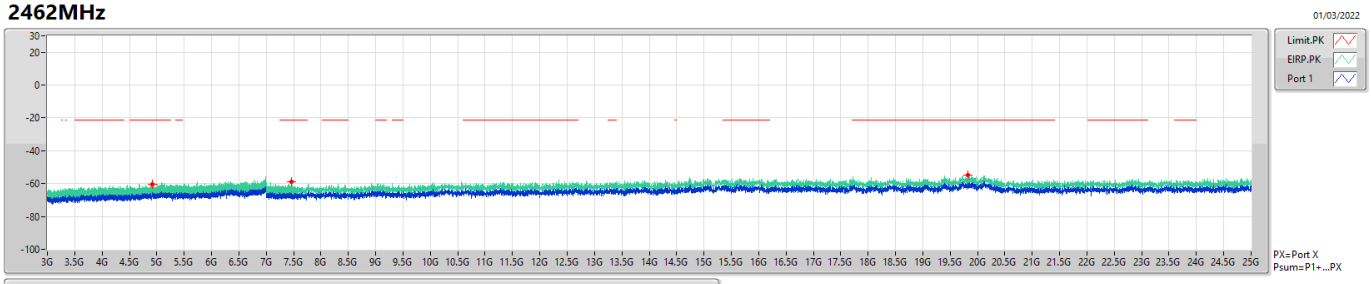
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.87369G	-68.83	-41.20	-27.63	3.30	0.00	-72.13	-72.13
7.5G	25G	1M	AV	19.7325G	-63.70	-41.20	-22.50	3.30	0.00	-67.00	-67.00

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

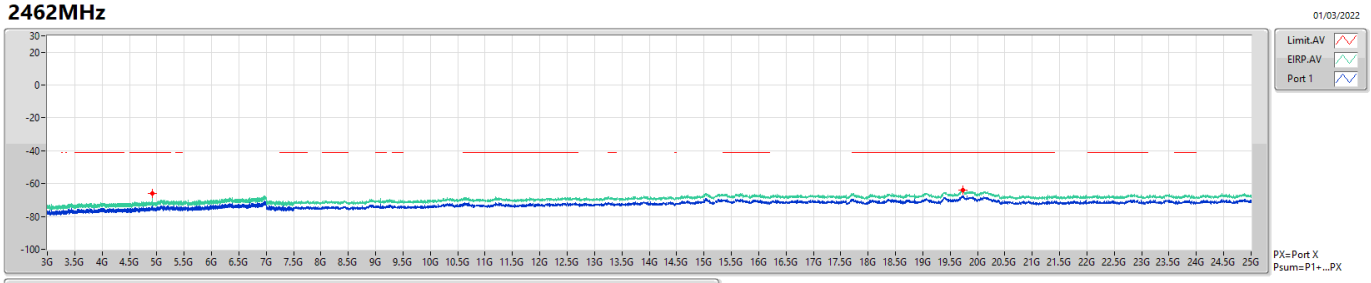
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92375G	-60.41	-21.20	-39.21	3.30	0.00	-63.71	-63.71
3G	7.5G	1M	PK	7.45556G	-59.11	-21.20	-37.91	3.30	0.00	-62.41	-62.41
7.5G	25G	1M	PK	19.82219G	-54.69	-21.20	-33.49	3.30	0.00	-57.99	-57.99

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

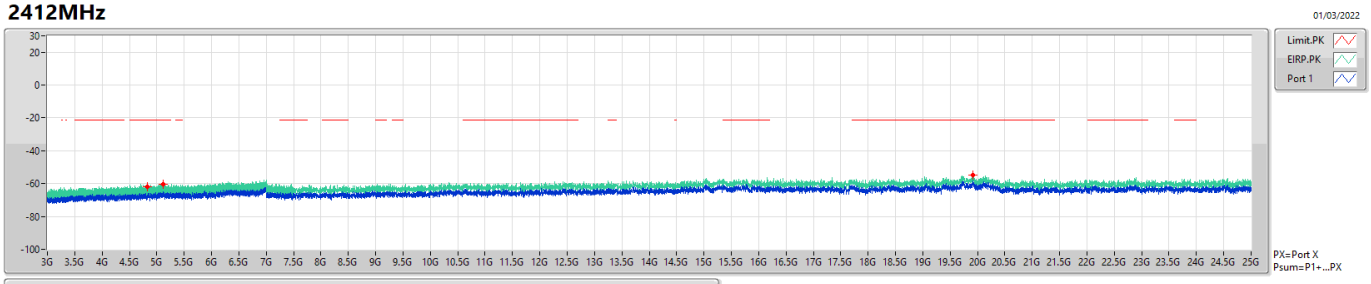
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.92375G	-65.93	-41.20	-24.73	3.30	0.00	-69.23	-69.23
7.5G	25G	1M	AV	19.73688G	-64.17	-41.20	-22.97	3.30	0.00	-67.47	-67.47

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

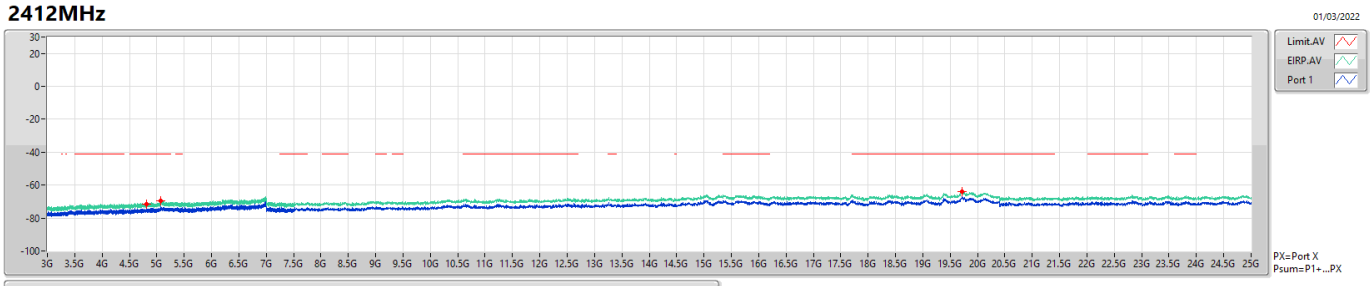
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.82813G	-62.13	-21.20	-40.93	3.30	0.00	-65.43	-65.43
3G	7.5G	1M	PK	5.1195G	-60.24	-21.20	-39.04	3.30	0.00	-63.54	-63.54
7.5G	25G	1M	PK	19.91406G	-54.61	-21.20	-33.41	3.30	0.00	-57.91	-57.91

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

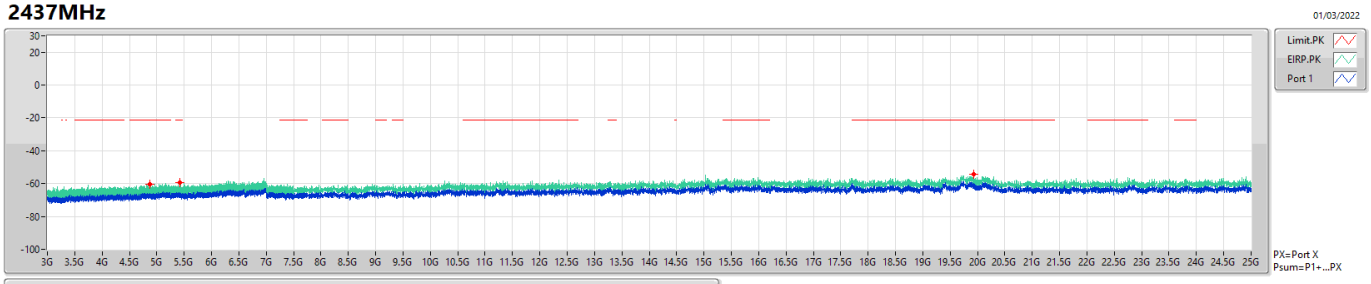
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.81631G	-71.44	-41.20	-30.24	3.30	0.00	-74.74	-74.74
3G	7.5G	1M	AV	5.07731G	-69.62	-41.20	-28.42	3.30	0.00	-72.92	-72.92
7.5G	25G	1M	AV	19.71063G	-63.78	-41.20	-22.58	3.30	0.00	-67.08	-67.08

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

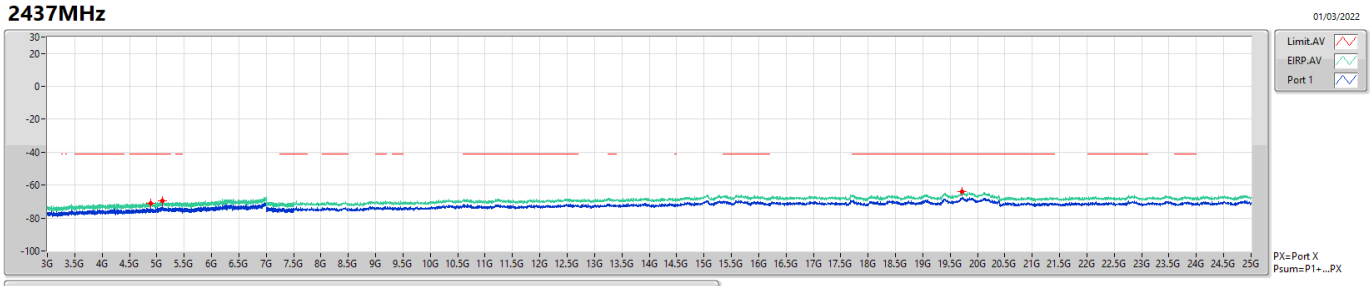
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.86975G	-60.56	-21.20	-39.36	3.30	0.00	-63.86	-63.86
3G	7.5G	1M	PK	5.42831G	-59.45	-21.20	-38.25	3.30	0.00	-62.75	-62.75
7.5G	25G	1M	PK	19.925G	-54.34	-21.20	-33.14	3.30	0.00	-57.64	-57.64

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

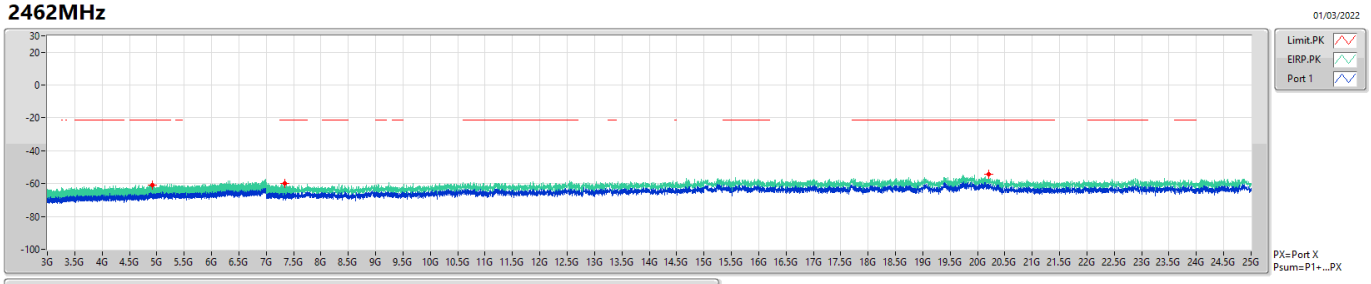
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.88213G	-70.83	-41.20	-29.63	3.30	0.00	-74.13	-74.13
3G	7.5G	1M	AV	5.10094G	-69.32	-41.20	-28.12	3.30	0.00	-72.62	-72.62
7.5G	25G	1M	AV	19.715G	-64.09	-41.20	-22.89	3.30	0.00	-67.39	-67.39

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

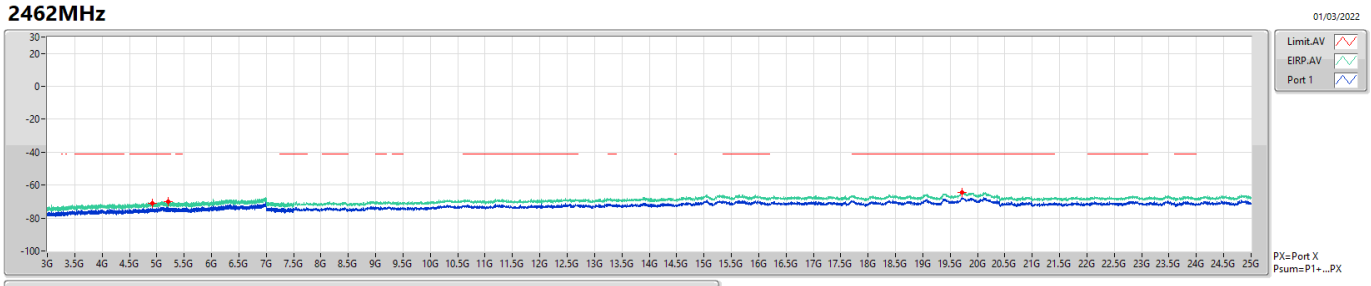
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.92206G	-60.95	-21.20	-39.75	3.30	0.00	-64.25	-64.25
3G	7.5G	1M	PK	7.33913G	-60.09	-21.20	-38.89	3.30	0.00	-63.39	-63.39
7.5G	25G	1M	PK	20.20719G	-54.16	-21.20	-32.96	3.30	0.00	-57.46	-57.46

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

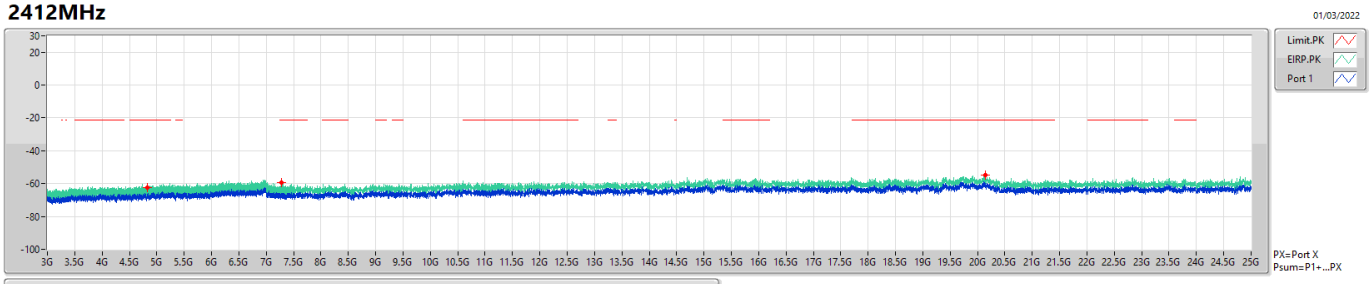
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.91981G	-70.92	-41.20	-29.72	3.30	0.00	-74.22	-74.22
3G	7.5G	1M	AV	5.214G	-69.96	-41.20	-28.76	3.30	0.00	-73.26	-73.26
7.5G	25G	1M	AV	19.71719G	-64.35	-41.20	-23.15	3.30	0.00	-67.65	-67.65

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

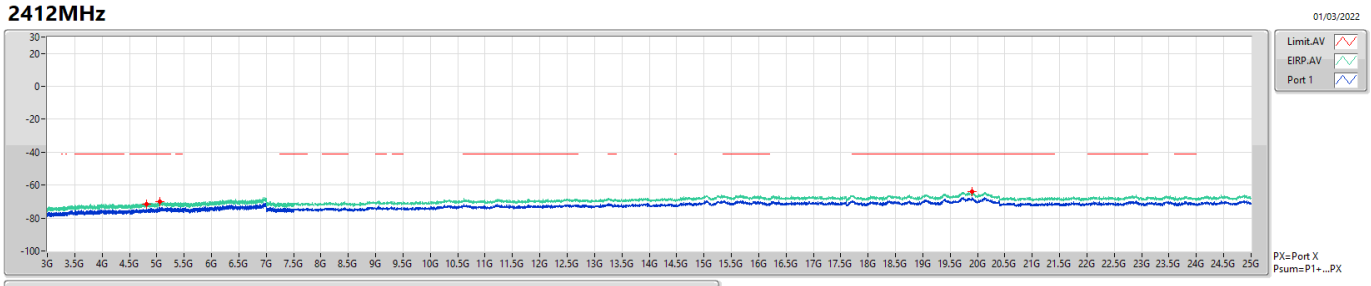
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.827G	-62.26	-21.20	-41.06	3.30	0.00	-65.56	-65.56
3G	7.5G	1M	PK	7.27781G	-59.57	-21.20	-38.37	3.30	0.00	-62.87	-62.87
7.5G	25G	1M	PK	20.14156G	-54.92	-21.20	-33.72	3.30	0.00	-58.22	-58.22

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

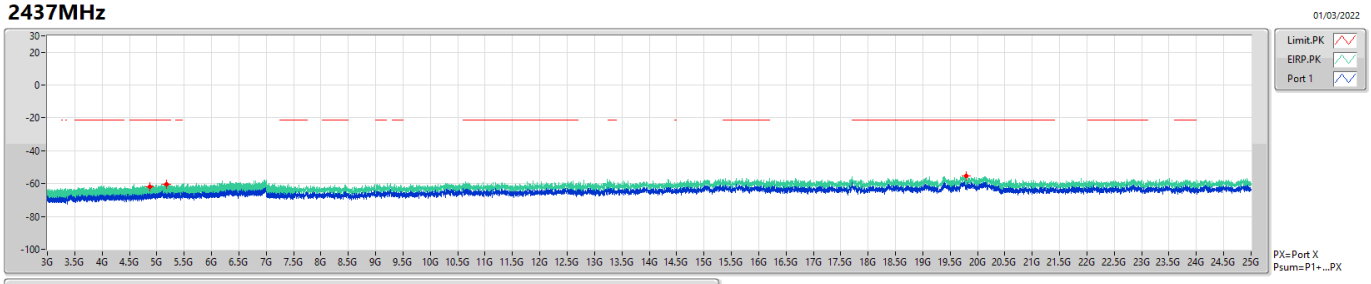
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.81744G	-71.48	-41.20	-30.28	3.30	0.00	-74.78	-74.78
3G	7.5G	1M	AV	5.05313G	-70.07	-41.20	-28.87	3.30	0.00	-73.37	-73.37
7.5G	25G	1M	AV	19.89438G	-64.10	-41.20	-22.90	3.30	0.00	-67.40	-67.40

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

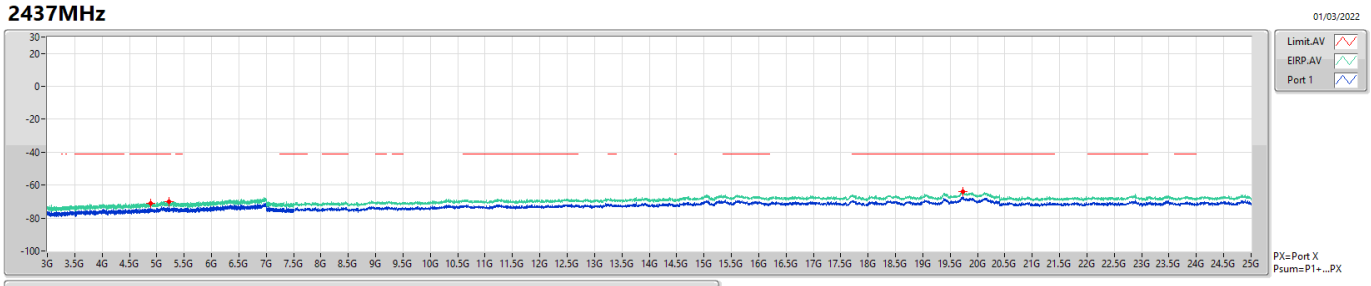
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.86638G	-61.74	-21.20	-40.54	3.30	0.00	-65.04	-65.04
3G	7.5G	1M	PK	5.18363G	-60.30	-21.20	-39.10	3.30	0.00	-63.60	-63.60
7.5G	25G	1M	PK	19.78938G	-55.29	-21.20	-34.09	3.30	0.00	-58.59	-58.59

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

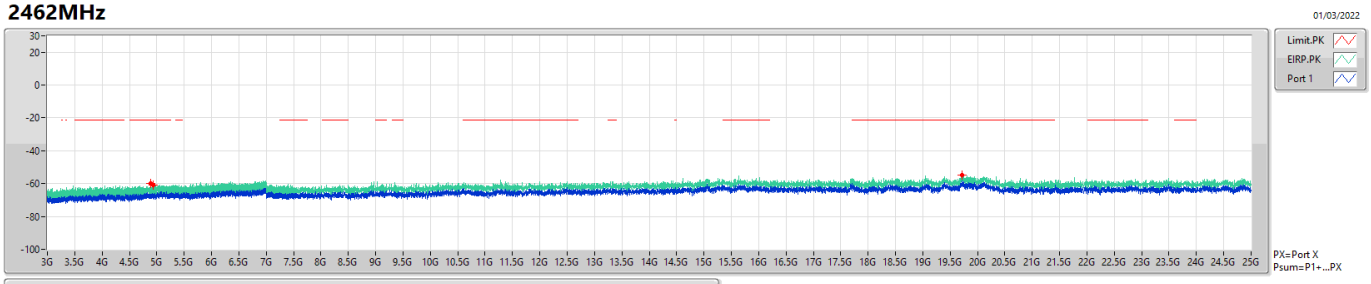
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.88156G	-71.16	-41.20	-29.96	3.30	0.00	-74.46	-74.46
3G	7.5G	1M	AV	5.2185G	-69.82	-41.20	-28.62	3.30	0.00	-73.12	-73.12
7.5G	25G	1M	AV	19.73688G	-63.82	-41.20	-22.62	3.30	0.00	-67.12	-67.12

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

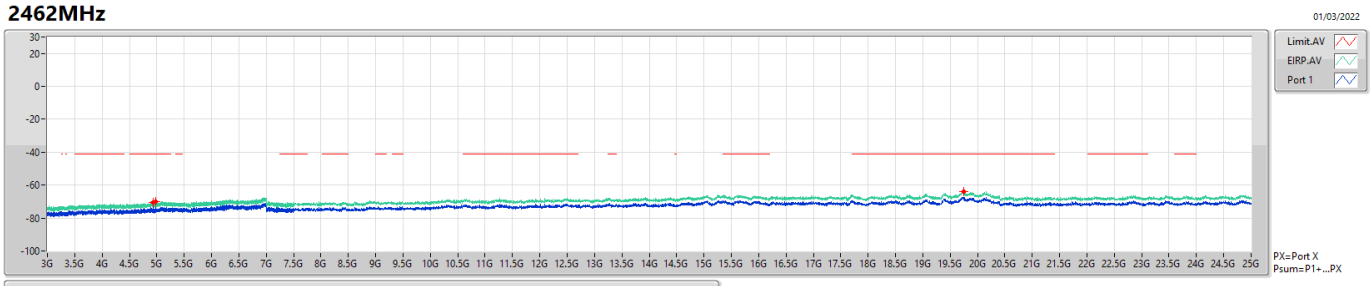
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	PK	4.88888G	-60.00	-21.20	-38.80	3.30	0.00	-63.30	-63.30
3G	7.5G	1M	PK	4.92881G	-60.79	-21.20	-39.59	3.30	0.00	-64.09	-64.09
7.5G	25G	1M	PK	19.71063G	-54.87	-21.20	-33.67	3.30	0.00	-58.17	-58.17

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
3G	7.5G	1M	AV	4.9305G	-70.75	-41.20	-29.55	3.30	0.00	-74.05	-74.05
3G	7.5G	1M	AV	4.98056G	-70.05	-41.20	-28.85	3.30	0.00	-73.35	-73.35
7.5G	25G	1M	AV	19.74781G	-64.11	-41.20	-22.91	3.30	0.00	-67.41	-67.41

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	2.48454G	2.62	-59.93	-59.93	-57.31	-41.20	-16.11
802.11g_Nss1,(6Mbps)_1TX	Pass	2.4835G	2.5235G	AV	2.48354G	2.62	-45.33	-45.33	-42.71	-41.20	-1.51
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.4835G	2.5235G	AV	2.48354G	2.62	-46.97	-46.97	-44.35	-41.20	-3.15

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

Result

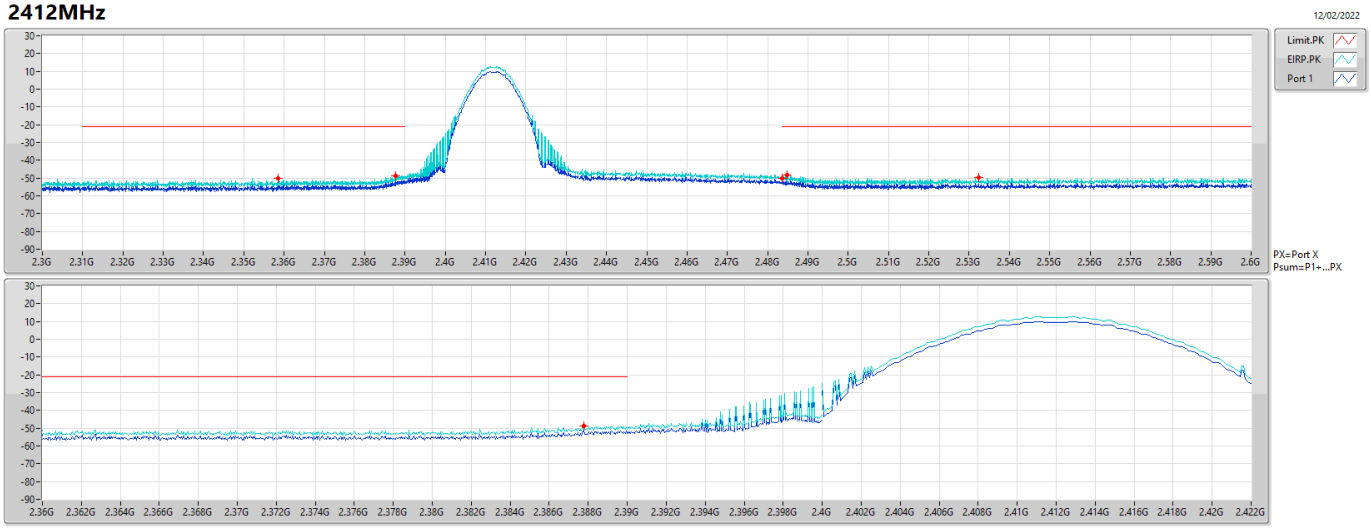
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.33378G	2.62	-64.30	-64.30	-61.68	-41.20	-20.48
2412MHz	Pass	2.36G	2.4G	AV	2.38888G	2.62	-61.17	-61.17	-58.55	-41.20	-17.35
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-62.34	-62.34	-59.72	-41.20	-18.52
2412MHz	Pass	2.4835G	2.5235G	AV	2.4851G	2.62	-60.94	-60.94	-58.32	-41.20	-17.12
2412MHz	Pass	2.5235G	2.6G	AV	2.56076G	2.62	-63.76	-63.76	-61.14	-41.20	-19.94
2412MHz	Pass	2.3G	2.36G	PK	2.3585G	2.62	-52.82	-52.82	-50.20	-21.20	-29.00
2412MHz	Pass	2.36G	2.4G	PK	2.38776G	2.62	-51.26	-51.26	-48.64	-21.20	-27.44
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-52.74	-52.74	-50.12	-21.20	-28.92
2412MHz	Pass	2.4835G	2.5235G	PK	2.4849G	2.62	-51.05	-51.05	-48.43	-21.20	-27.23
2412MHz	Pass	2.5235G	2.6G	PK	2.53237G	2.62	-52.53	-52.53	-49.91	-21.20	-28.71
2437MHz	Pass	2.3G	2.36G	AV	2.34902G	2.62	-64.66	-64.66	-62.04	-41.20	-20.84
2437MHz	Pass	2.36G	2.4G	AV	2.38988G	2.62	-61.33	-61.33	-58.71	-41.20	-17.51
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-61.42	-61.42	-58.80	-41.20	-17.60
2437MHz	Pass	2.4835G	2.5235G	AV	2.48434G	2.62	-61.12	-61.12	-58.50	-41.20	-17.30
2437MHz	Pass	2.5235G	2.6G	AV	2.5629G	2.62	-63.28	-63.28	-60.66	-41.20	-19.46
2437MHz	Pass	2.3G	2.36G	PK	2.33348G	2.62	-53.53	-53.53	-50.91	-21.20	-29.71
2437MHz	Pass	2.36G	2.4G	PK	2.39G	2.62	-51.42	-51.42	-48.80	-21.20	-27.60
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-51.33	-51.33	-48.71	-21.20	-27.51
2437MHz	Pass	2.4835G	2.5235G	PK	2.4839G	2.62	-49.90	-49.90	-47.28	-21.20	-26.08
2437MHz	Pass	2.5235G	2.6G	PK	2.5733G	2.62	-51.85	-51.85	-49.23	-21.20	-28.03
2462MHz	Pass	2.3G	2.36G	AV	2.33972G	2.62	-64.10	-64.10	-61.48	-41.20	-20.28
2462MHz	Pass	2.36G	2.4G	AV	2.38916G	2.62	-61.77	-61.77	-59.15	-41.20	-17.95
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-60.78	-60.78	-58.16	-41.20	-16.96
2462MHz	Pass	2.4835G	2.5235G	AV	2.48454G	2.62	-59.93	-59.93	-57.31	-41.20	-16.11
2462MHz	Pass	2.5235G	2.6G	AV	2.58256G	2.62	-63.47	-63.47	-60.85	-41.20	-19.65
2462MHz	Pass	2.3G	2.36G	PK	2.31404G	2.62	-53.56	-53.56	-50.94	-21.20	-29.74
2462MHz	Pass	2.36G	2.4G	PK	2.38984G	2.62	-51.66	-51.66	-49.04	-21.20	-27.84
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-51.52	-51.52	-48.90	-21.20	-27.70
2462MHz	Pass	2.4835G	2.5235G	PK	2.48446G	2.62	-50.10	-50.10	-47.48	-21.20	-26.28
2462MHz	Pass	2.5235G	2.6G	PK	2.59969G	2.62	-52.28	-52.28	-49.66	-21.20	-28.46
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.32094G	2.62	-64.31	-64.31	-61.69	-41.20	-20.49
2412MHz	Pass	2.36G	2.4G	AV	2.39G	2.62	-53.16	-53.16	-50.54	-41.20	-9.34
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-60.12	-60.12	-57.50	-41.20	-16.30
2412MHz	Pass	2.4835G	2.5235G	AV	2.48386G	2.62	-60.20	-60.20	-57.58	-41.20	-16.38
2412MHz	Pass	2.5235G	2.6G	AV	2.59855G	2.62	-63.52	-63.52	-60.90	-41.20	-19.70
2412MHz	Pass	2.3G	2.36G	PK	2.3375G	2.62	-53.85	-53.85	-51.23	-21.20	-30.03
2412MHz	Pass	2.36G	2.4G	PK	2.38992G	2.62	-39.38	-39.38	-36.76	-21.20	-15.56
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-51.33	-51.33	-48.71	-21.20	-27.51
2412MHz	Pass	2.4835G	2.5235G	PK	2.48474G	2.62	-49.63	-49.63	-47.01	-21.20	-25.81
2412MHz	Pass	2.5235G	2.6G	PK	2.59159G	2.62	-52.25	-52.25	-49.63	-21.20	-28.43
2437MHz	Pass	2.3G	2.36G	AV	2.35142G	2.62	-64.91	-64.91	-62.29	-41.20	-21.09
2437MHz	Pass	2.36G	2.4G	AV	2.38964G	2.62	-59.77	-59.77	-57.15	-41.20	-15.95
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-60.09	-60.09	-57.47	-41.20	-16.27
2437MHz	Pass	2.4835G	2.5235G	AV	2.4837G	2.62	-60.05	-60.05	-57.43	-41.20	-16.23
2437MHz	Pass	2.5235G	2.6G	AV	2.59855G	2.62	-63.82	-63.82	-61.20	-41.20	-20.00
2437MHz	Pass	2.3G	2.36G	PK	2.33594G	2.62	-53.20	-53.20	-50.58	-21.20	-29.38
2437MHz	Pass	2.36G	2.4G	PK	2.38964G	2.62	-50.71	-50.71	-48.09	-21.20	-26.89
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-50.45	-50.45	-47.83	-21.20	-26.63
2437MHz	Pass	2.4835G	2.5235G	PK	2.48542G	2.62	-49.39	-49.39	-46.77	-21.20	-25.57
2437MHz	Pass	2.5235G	2.6G	PK	2.5593G	2.62	-51.80	-51.80	-49.18	-21.20	-27.98
2462MHz	Pass	2.3G	2.36G	AV	2.33246G	2.62	-64.49	-64.49	-61.87	-41.20	-20.67
2462MHz	Pass	2.36G	2.4G	AV	2.38952G	2.62	-59.62	-59.62	-57.00	-41.20	-15.80
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-46.01	-46.01	-43.39	-41.20	-2.19
2462MHz	Pass	2.4835G	2.5235G	AV	2.48354G	2.62	-45.33	-45.33	-42.71	-41.20	-1.51
2462MHz	Pass	2.5235G	2.6G	AV	2.54194G	2.62	-63.19	-63.19	-60.57	-41.20	-19.37
2462MHz	Pass	2.3G	2.36G	PK	2.31518G	2.62	-53.54	-53.54	-50.92	-21.20	-29.72
2462MHz	Pass	2.36G	2.4G	PK	2.39G	2.62	-50.10	-50.10	-47.48	-21.20	-26.28
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-34.48	-34.48	-31.86	-21.20	-10.66
2462MHz	Pass	2.4835G	2.5235G	PK	2.4835G	2.62	-32.72	-32.72	-30.10	-21.20	-8.90
2462MHz	Pass	2.5235G	2.6G	PK	2.52901G	2.62	-52.41	-52.41	-49.79	-21.20	-28.59
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.31668G	2.62	-64.30	-64.30	-61.68	-41.20	-20.48
2412MHz	Pass	2.36G	2.4G	AV	2.3898G	2.62	-53.12	-53.12	-50.50	-41.20	-9.30
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-60.73	-60.73	-58.11	-41.20	-16.91
2412MHz	Pass	2.4835G	2.5235G	AV	2.48454G	2.62	-59.79	-59.79	-57.17	-41.20	-15.97
2412MHz	Pass	2.5235G	2.6G	AV	2.56802G	2.62	-63.35	-63.35	-60.73	-41.20	-19.53

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	2.3G	2.36G	PK	2.35388G	2.62	-53.34	-53.34	-50.72	-21.20	-29.52
2412MHz	Pass	2.36G	2.4G	PK	2.38992G	2.62	-39.48	-39.48	-36.86	-21.20	-15.66
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-51.10	-51.10	-48.48	-21.20	-27.28
2412MHz	Pass	2.4835G	2.5235G	PK	2.48498G	2.62	-50.07	-50.07	-47.45	-21.20	-26.25
2412MHz	Pass	2.5235G	2.6G	PK	2.59717G	2.62	-52.40	-52.40	-49.78	-21.20	-28.58
2437MHz	Pass	2.3G	2.36G	AV	2.31752G	2.62	-64.40	-64.40	-61.78	-41.20	-20.58
2437MHz	Pass	2.36G	2.4G	AV	2.38996G	2.62	-60.13	-60.13	-57.51	-41.20	-16.31
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-59.95	-59.95	-57.33	-41.20	-16.13
2437MHz	Pass	2.4835G	2.5235G	AV	2.48358G	2.62	-59.74	-59.74	-57.12	-41.20	-15.92
2437MHz	Pass	2.5235G	2.6G	AV	2.58011G	2.62	-63.24	-63.24	-60.62	-41.20	-19.42
2437MHz	Pass	2.3G	2.36G	PK	2.33804G	2.62	-53.12	-53.12	-50.50	-21.20	-29.30
2437MHz	Pass	2.36G	2.4G	PK	2.38924G	2.62	-49.23	-49.23	-46.61	-21.20	-25.41
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-49.88	-49.88	-47.26	-21.20	-26.06
2437MHz	Pass	2.4835G	2.5235G	PK	2.4847G	2.62	-48.40	-48.40	-45.78	-21.20	-24.58
2437MHz	Pass	2.5235G	2.6G	PK	2.53865G	2.62	-52.43	-52.43	-49.81	-21.20	-28.61
2462MHz	Pass	2.3G	2.36G	AV	2.35538G	2.62	-64.37	-64.37	-61.75	-41.20	-20.55
2462MHz	Pass	2.36G	2.4G	AV	2.38928G	2.62	-59.47	-59.47	-56.85	-41.20	-15.65
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	2.62	-47.05	-47.05	-44.43	-41.20	-3.23
2462MHz	Pass	2.4835G	2.5235G	AV	2.48354G	2.62	-46.97	-46.97	-44.35	-41.20	-3.15
2462MHz	Pass	2.5235G	2.6G	AV	2.5782G	2.62	-63.63	-63.63	-61.01	-41.20	-19.81
2462MHz	Pass	2.3G	2.36G	PK	2.32484G	2.62	-53.48	-53.48	-50.86	-21.20	-29.66
2462MHz	Pass	2.36G	2.4G	PK	2.38924G	2.62	-49.69	-49.69	-47.07	-21.20	-25.87
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	2.62	-33.71	-33.71	-31.09	-21.20	-9.89
2462MHz	Pass	2.4835G	2.5235G	PK	2.48386G	2.62	-33.97	-33.97	-31.35	-21.20	-10.15
2462MHz	Pass	2.5235G	2.6G	PK	2.54821G	2.62	-52.69	-52.69	-50.07	-21.20	-28.87

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

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

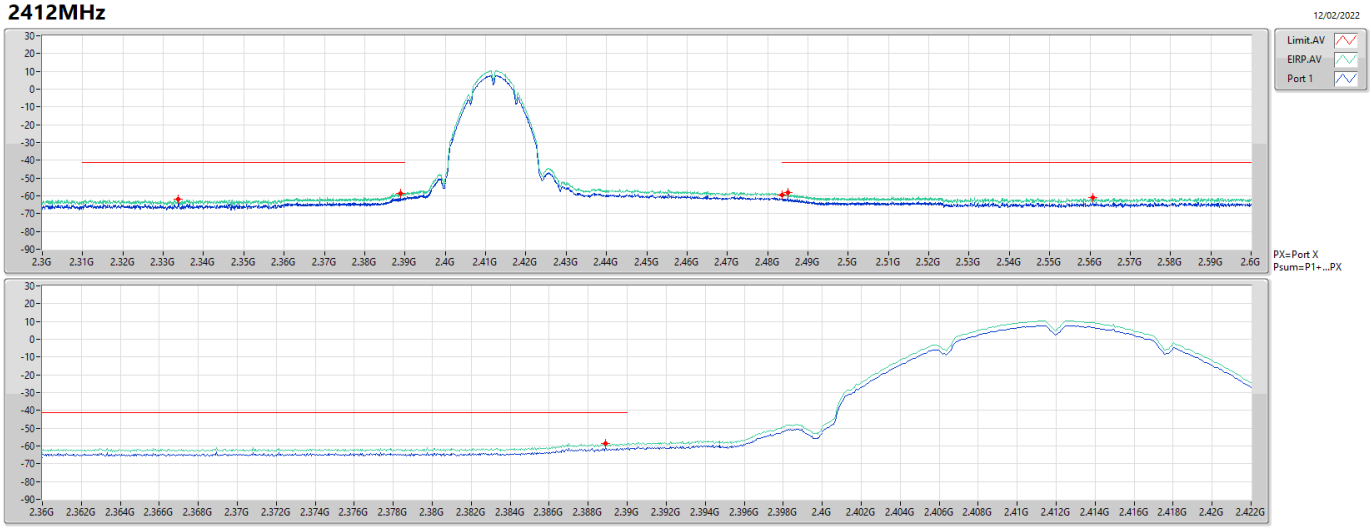
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.3585G	-50.20	-21.20	-29.00	2.62	0.00	-52.82	-52.82
2.36G	2.4G	1M	PK	2.38776G	-48.64	-21.20	-27.44	2.62	0.00	-51.26	-51.26
2.4G	2.4835G	1M	PK	2.4835G	-50.12	-21.20	-28.92	2.62	0.00	-52.74	-52.74
2.4835G	2.5235G	1M	PK	2.4849G	-48.43	-21.20	-27.23	2.62	0.00	-51.05	-51.05
2.5235G	2.6G	1M	PK	2.53237G	-49.91	-21.20	-28.71	2.62	0.00	-52.53	-52.53

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

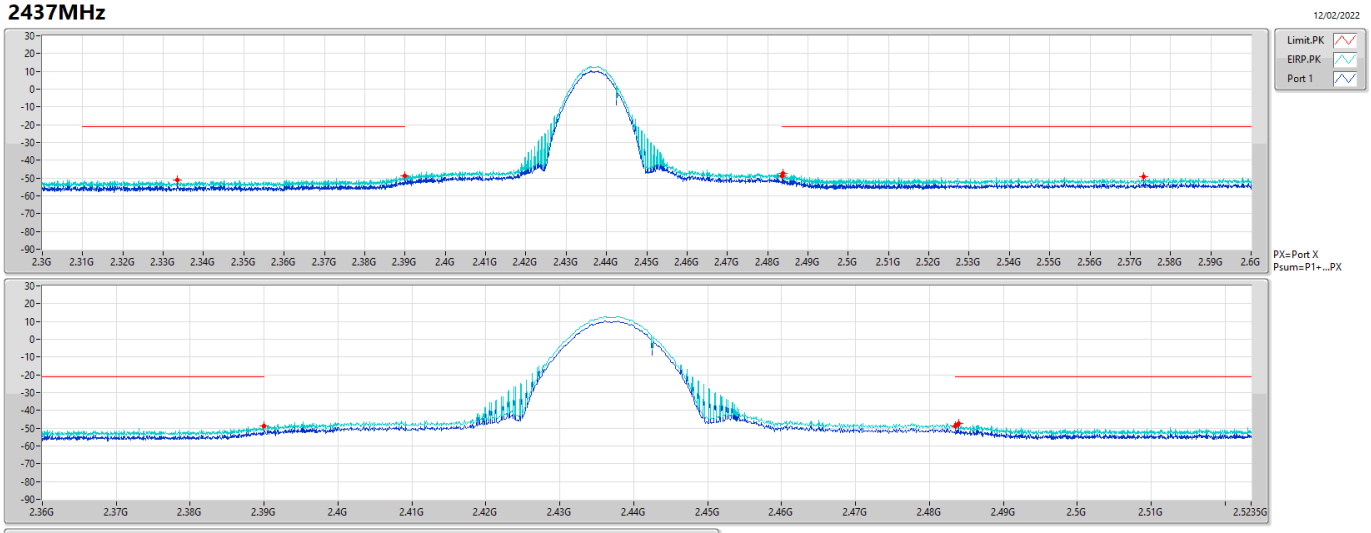
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.33378G	-61.68	-41.20	-20.48	2.62	0.00	-64.30	-64.30
2.36G	2.4G	1M	AV	2.38888G	-58.55	-41.20	-17.35	2.62	0.00	-61.17	-61.17
2.4G	2.4835G	1M	AV	2.4835G	-59.72	-41.20	-18.52	2.62	0.00	-62.34	-62.34
2.4835G	2.5235G	1M	AV	2.4851G	-58.32	-41.20	-17.12	2.62	0.00	-60.94	-60.94
2.5235G	2.6G	1M	AV	2.56076G	-61.14	-41.20	-19.94	2.62	0.00	-63.76	-63.76

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

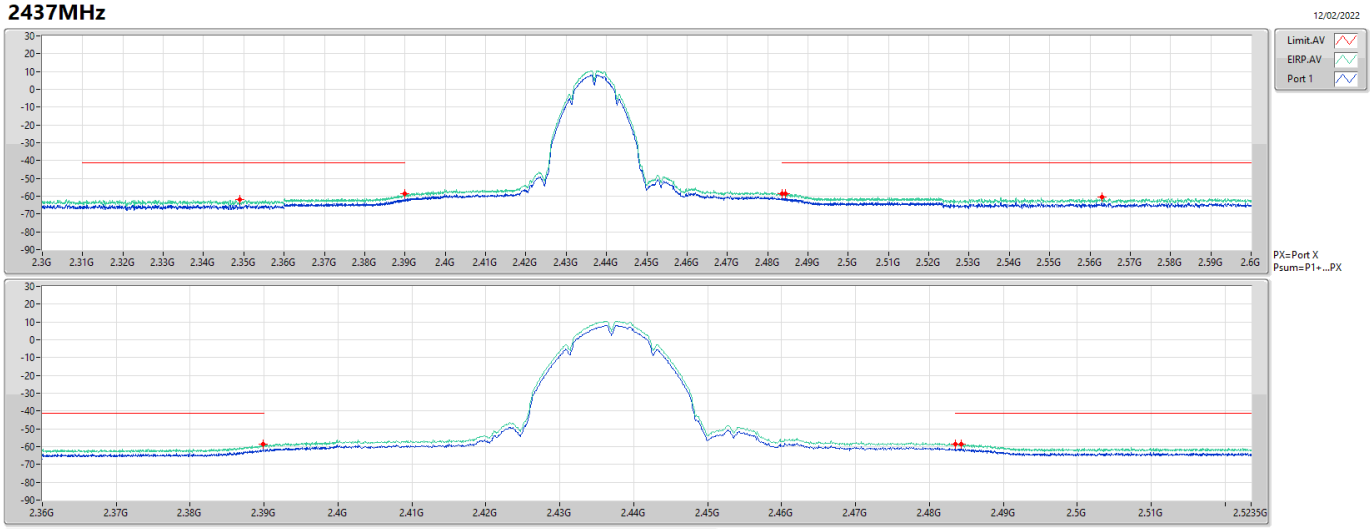
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.33348G	-50.91	-21.20	-29.71	2.62	0.00	-53.53	-53.53
2.36G	2.4G	1M	PK	2.39G	-48.80	-21.20	-27.60	2.62	0.00	-51.42	-51.42
2.4G	2.4835G	1M	PK	2.4835G	-48.71	-21.20	-27.51	2.62	0.00	-51.33	-51.33
2.4835G	2.5235G	1M	PK	2.4839G	-47.28	-21.20	-26.08	2.62	0.00	-49.90	-49.90
2.5235G	2.6G	1M	PK	2.5733G	-49.23	-21.20	-28.03	2.62	0.00	-51.85	-51.85

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

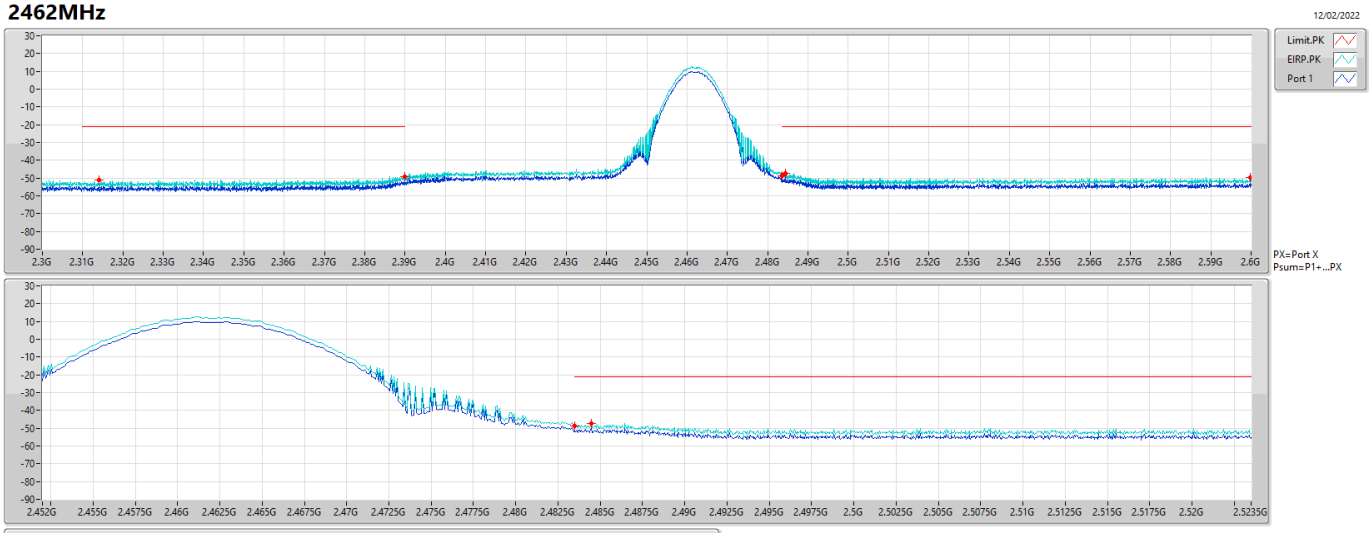
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.34902G	-62.04	-41.20	-20.84	2.62	0.00	-64.66	-64.66
2.36G	2.4G	1M	AV	2.38988G	-58.71	-41.20	-17.51	2.62	0.00	-61.33	-61.33
2.4G	2.4835G	1M	AV	2.4835G	-58.80	-41.20	-17.60	2.62	0.00	-61.42	-61.42
2.4835G	2.5235G	1M	AV	2.48434G	-58.50	-41.20	-17.30	2.62	0.00	-61.12	-61.12
2.5235G	2.6G	1M	AV	2.5629G	-60.66	-41.20	-19.46	2.62	0.00	-63.28	-63.28

802.11b_Nss1,(1Mbps)_1TX **CSE [PK]**

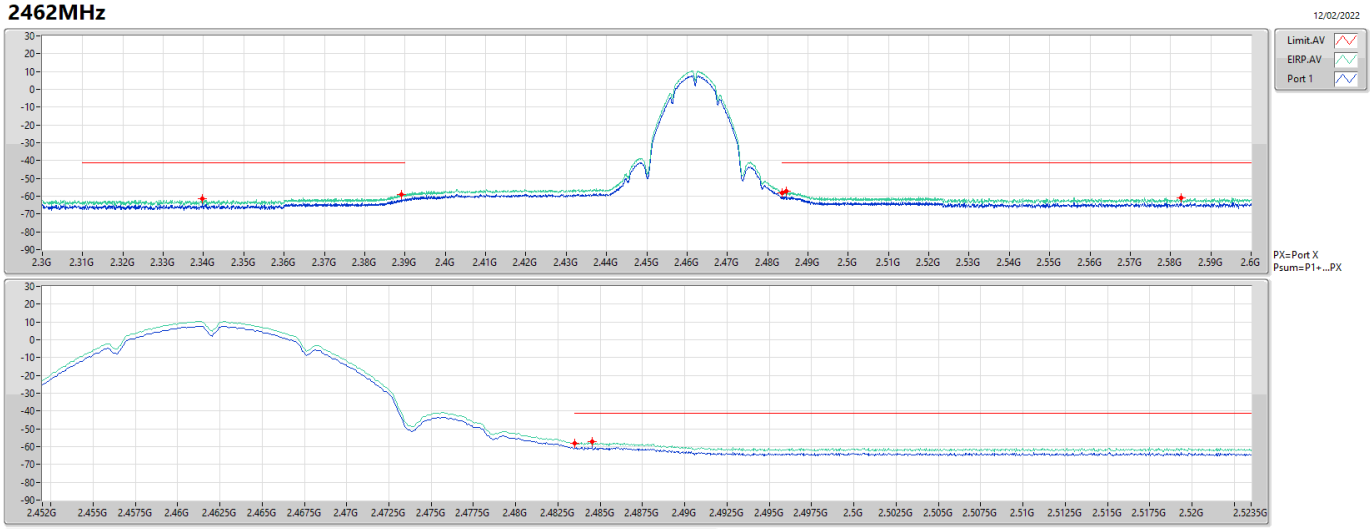
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.31404G	-50.94	-21.20	-29.74	2.62	0.00	-53.56	-53.56
2.36G	2.4G	1M	PK	2.38984G	-49.04	-21.20	-27.84	2.62	0.00	-51.66	-51.66
2.4G	2.4835G	1M	PK	2.4835G	-48.90	-21.20	-27.70	2.62	0.00	-51.52	-51.52
2.4835G	2.5235G	1M	PK	2.48446G	-47.48	-21.20	-26.28	2.62	0.00	-50.10	-50.10
2.5235G	2.6G	1M	PK	2.59969G	-49.66	-21.20	-28.46	2.62	0.00	-52.28	-52.28

802.11b_Nss1,(1Mbps)_1TX **CSE [AV]**

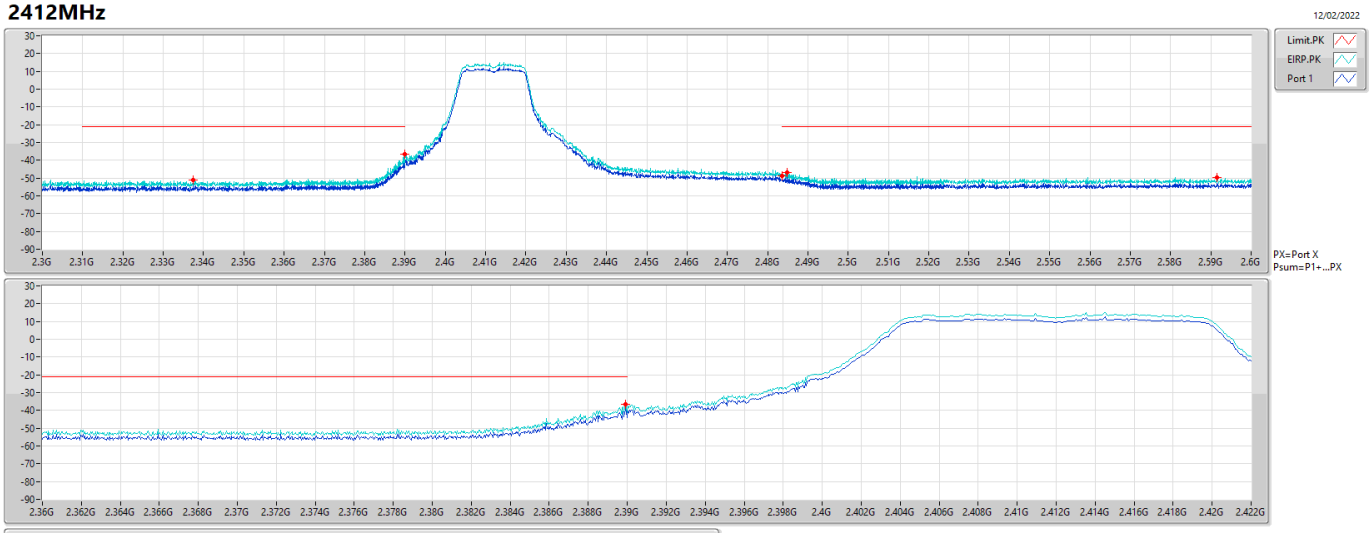
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.33972G	-61.48	-41.20	-20.28	2.62	0.00	-64.10	-64.10
2.36G	2.4G	1M	AV	2.38916G	-59.15	-41.20	-17.95	2.62	0.00	-61.77	-61.77
2.4G	2.4835G	1M	AV	2.4835G	-58.16	-41.20	-16.96	2.62	0.00	-60.78	-60.78
2.4835G	2.5235G	1M	AV	2.48454G	-57.31	-41.20	-16.11	2.62	0.00	-59.93	-59.93
2.5235G	2.6G	1M	AV	2.58256G	-60.85	-41.20	-19.65	2.62	0.00	-63.47	-63.47

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

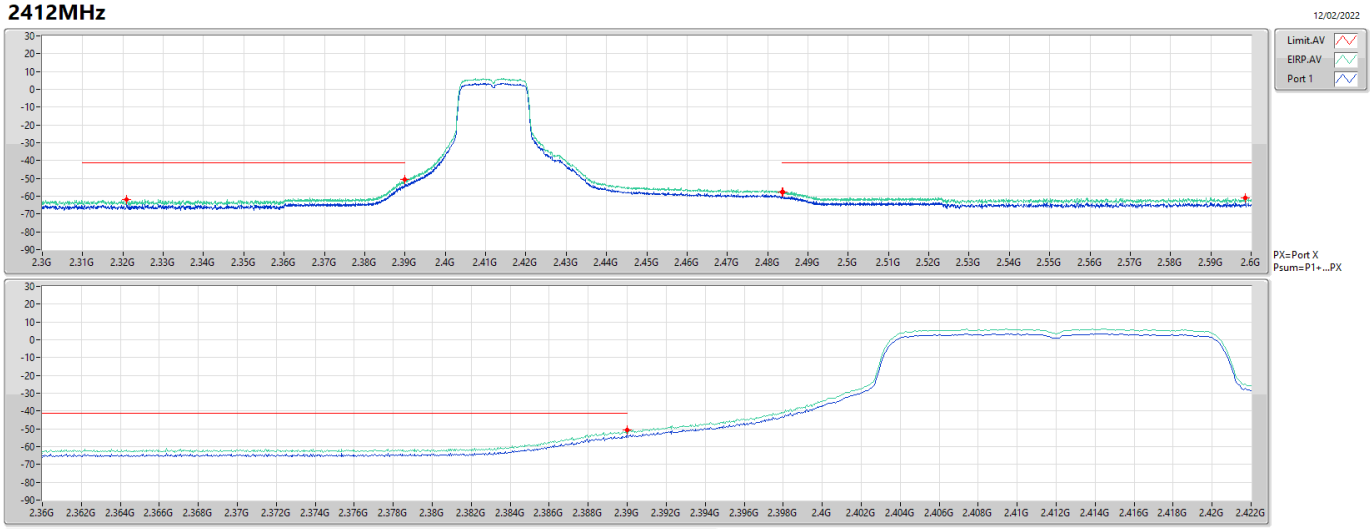
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.3375G	-51.23	-21.20	-30.03	2.62	0.00	-53.85	-53.85
2.36G	2.4G	1M	PK	2.38992G	-36.76	-21.20	-15.56	2.62	0.00	-39.38	-39.38
2.4G	2.4835G	1M	PK	2.4835G	-48.71	-21.20	-27.51	2.62	0.00	-51.33	-51.33
2.4835G	2.5235G	1M	PK	2.48474G	-47.01	-21.20	-25.81	2.62	0.00	-49.63	-49.63
2.5235G	2.6G	1M	PK	2.59159G	-49.63	-21.20	-28.43	2.62	0.00	-52.25	-52.25

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

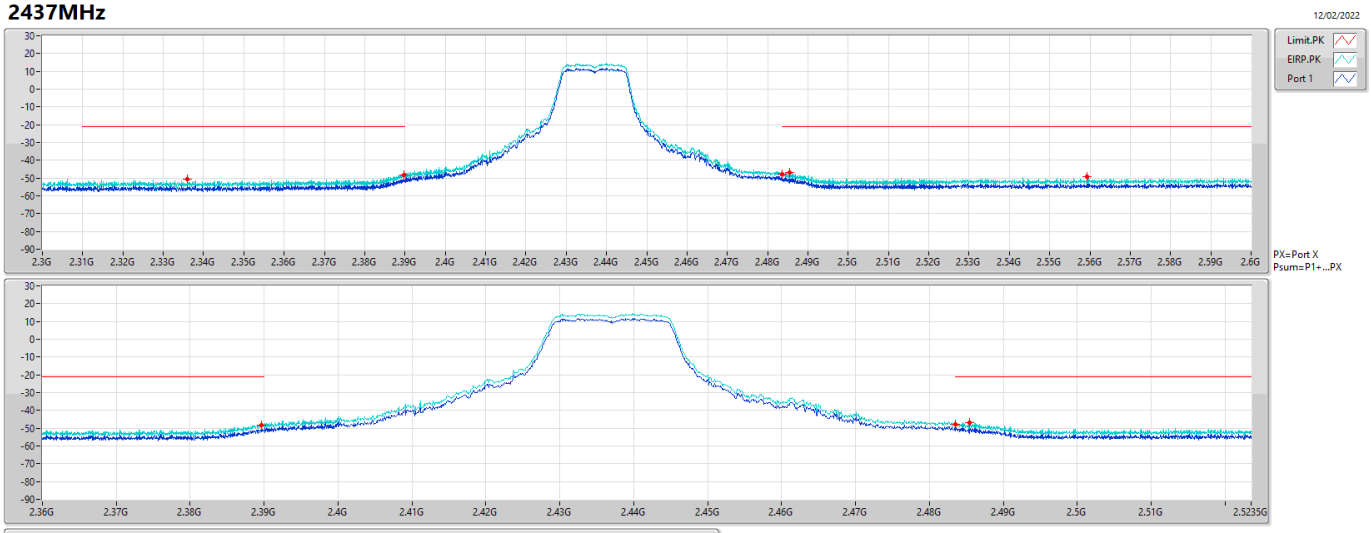
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.32094G	-61.69	-41.20	-20.49	2.62	0.00	-64.31	-64.31
2.36G	2.4G	1M	AV	2.39G	-50.54	-41.20	-9.34	2.62	0.00	-53.16	-53.16
2.4G	2.4835G	1M	AV	2.4835G	-57.50	-41.20	-16.30	2.62	0.00	-60.12	-60.12
2.4835G	2.5235G	1M	AV	2.48386G	-57.58	-41.20	-16.38	2.62	0.00	-60.20	-60.20
2.5235G	2.6G	1M	AV	2.59855G	-60.90	-41.20	-19.70	2.62	0.00	-63.52	-63.52

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

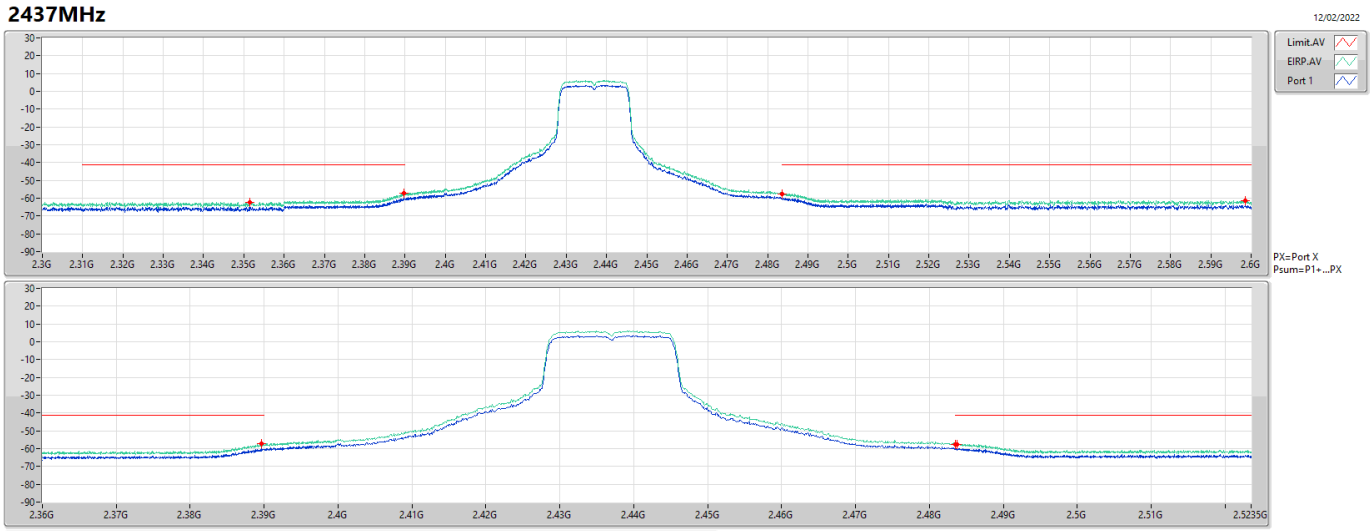
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.33594G	-50.58	-21.20	-29.38	2.62	0.00	-53.20	-53.20
2.36G	2.4G	1M	PK	2.38964G	-48.09	-21.20	-26.89	2.62	0.00	-50.71	-50.71
2.4G	2.4835G	1M	PK	2.4835G	-47.83	-21.20	-26.63	2.62	0.00	-50.45	-50.45
2.4835G	2.5235G	1M	PK	2.48542G	-46.77	-21.20	-25.57	2.62	0.00	-49.39	-49.39
2.5235G	2.6G	1M	PK	2.5593G	-49.18	-21.20	-27.98	2.62	0.00	-51.80	-51.80

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

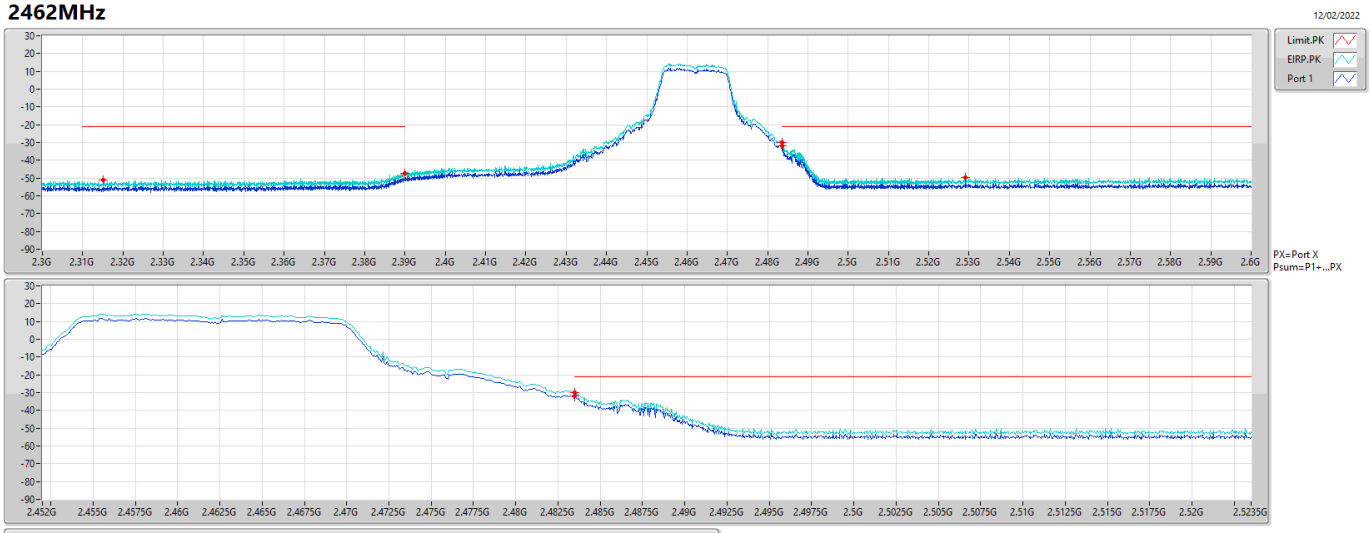
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.35142G	-62.29	-41.20	-21.09	2.62	0.00	-64.91	-64.91
2.36G	2.4G	1M	AV	2.38964G	-57.15	-41.20	-15.95	2.62	0.00	-59.77	-59.77
2.4G	2.4835G	1M	AV	2.4835G	-57.47	-41.20	-16.27	2.62	0.00	-60.09	-60.09
2.4835G	2.5235G	1M	AV	2.4837G	-57.43	-41.20	-16.23	2.62	0.00	-60.05	-60.05
2.5235G	2.6G	1M	AV	2.59855G	-61.20	-41.20	-20.00	2.62	0.00	-63.82	-63.82

802.11g_Nss1,(6Mbps)_1TX **CSE [PK]**

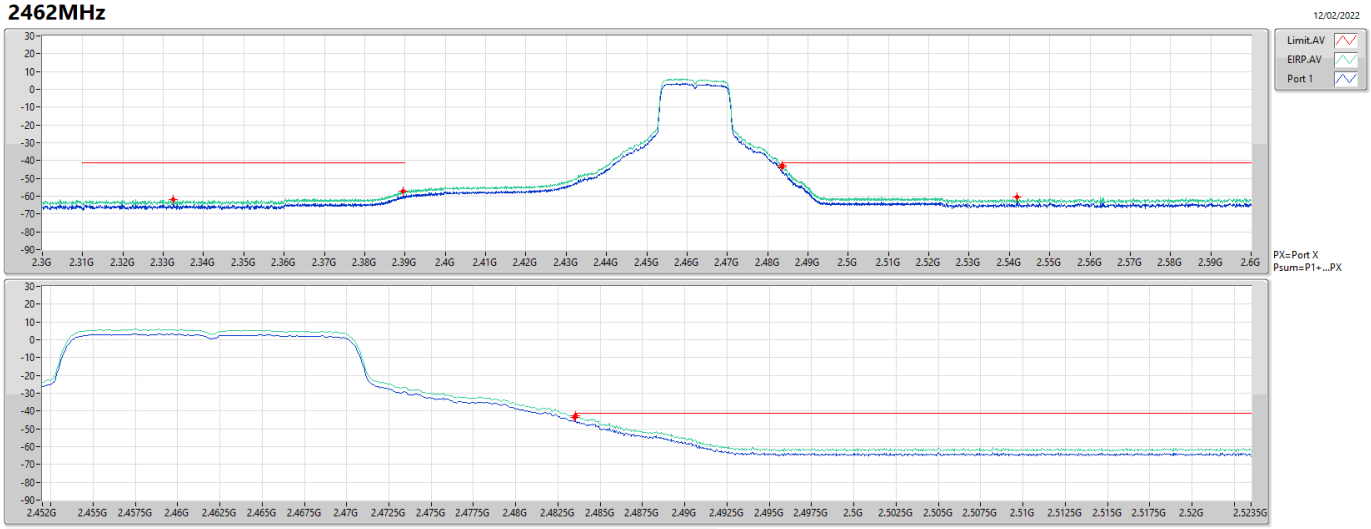
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.31518G	-50.92	-21.20	-29.72	2.62	0.00	-53.54	-53.54
2.36G	2.4G	1M	PK	2.39G	-47.48	-21.20	-26.28	2.62	0.00	-50.10	-50.10
2.4G	2.4835G	1M	PK	2.4835G	-31.86	-21.20	-10.66	2.62	0.00	-34.48	-34.48
2.4835G	2.5235G	1M	PK	2.4835G	-30.10	-21.20	-8.90	2.62	0.00	-32.72	-32.72
2.5235G	2.6G	1M	PK	2.52901G	-49.79	-21.20	-28.59	2.62	0.00	-52.41	-52.41

802.11g_Nss1,(6Mbps)_1TX **CSE [AV]**

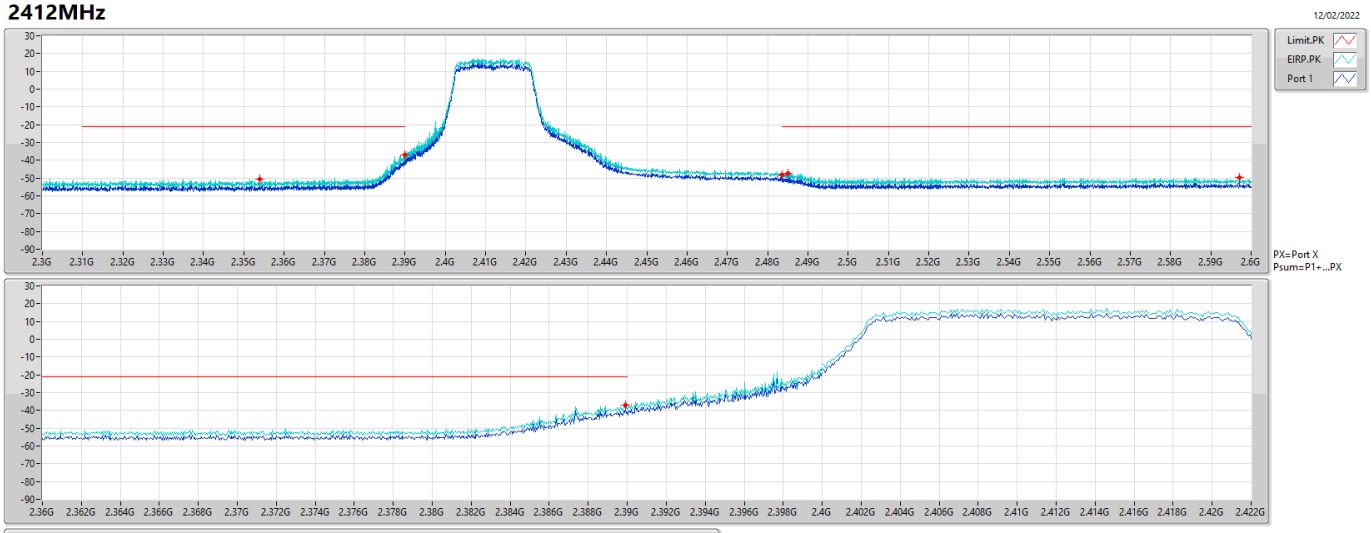
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.33246G	-61.87	-41.20	-20.67	2.62	0.00	-64.49	-64.49
2.36G	2.4G	1M	AV	2.38952G	-57.00	-41.20	-15.80	2.62	0.00	-59.62	-59.62
2.4G	2.4835G	1M	AV	2.4835G	-43.39	-41.20	-2.19	2.62	0.00	-46.01	-46.01
2.4835G	2.5235G	1M	AV	2.48354G	-42.71	-41.20	-1.51	2.62	0.00	-45.33	-45.33
2.5235G	2.6G	1M	AV	2.54194G	-60.57	-41.20	-19.37	2.62	0.00	-63.19	-63.19

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

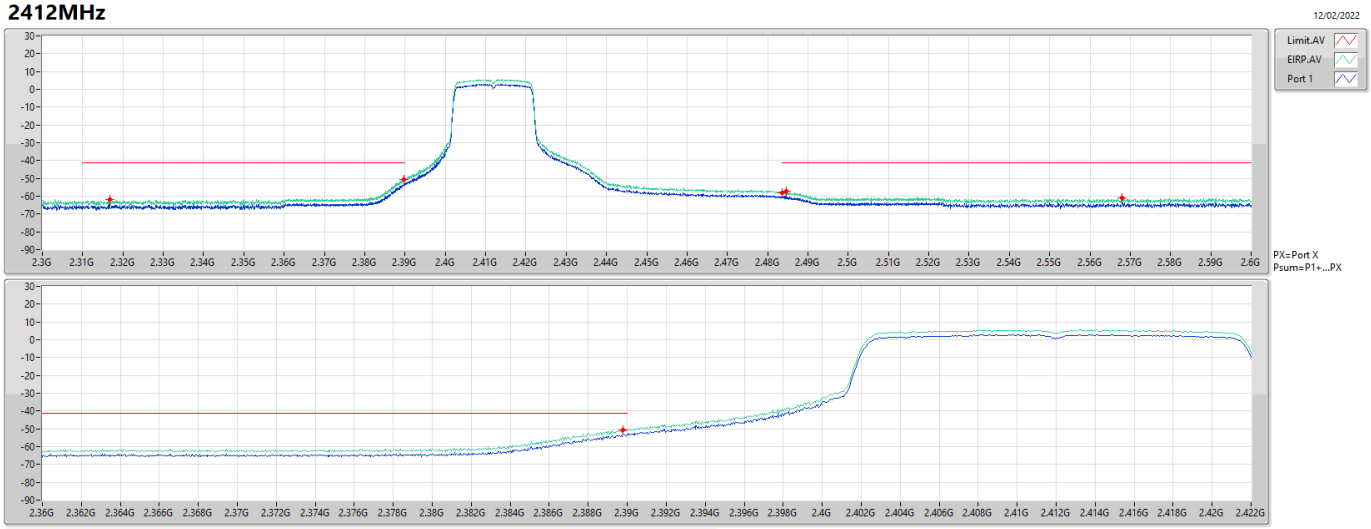
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.35388G	-50.72	-21.20	-29.52	2.62	0.00	-53.34	-53.34
2.36G	2.4G	1M	PK	2.38992G	-36.86	-21.20	-15.66	2.62	0.00	-39.48	-39.48
2.4G	2.4835G	1M	PK	2.4835G	-48.48	-21.20	-27.28	2.62	0.00	-51.10	-51.10
2.4835G	2.5235G	1M	PK	2.48498G	-47.45	-21.20	-26.25	2.62	0.00	-50.07	-50.07
2.5235G	2.6G	1M	PK	2.59717G	-49.78	-21.20	-28.58	2.62	0.00	-52.40	-52.40

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

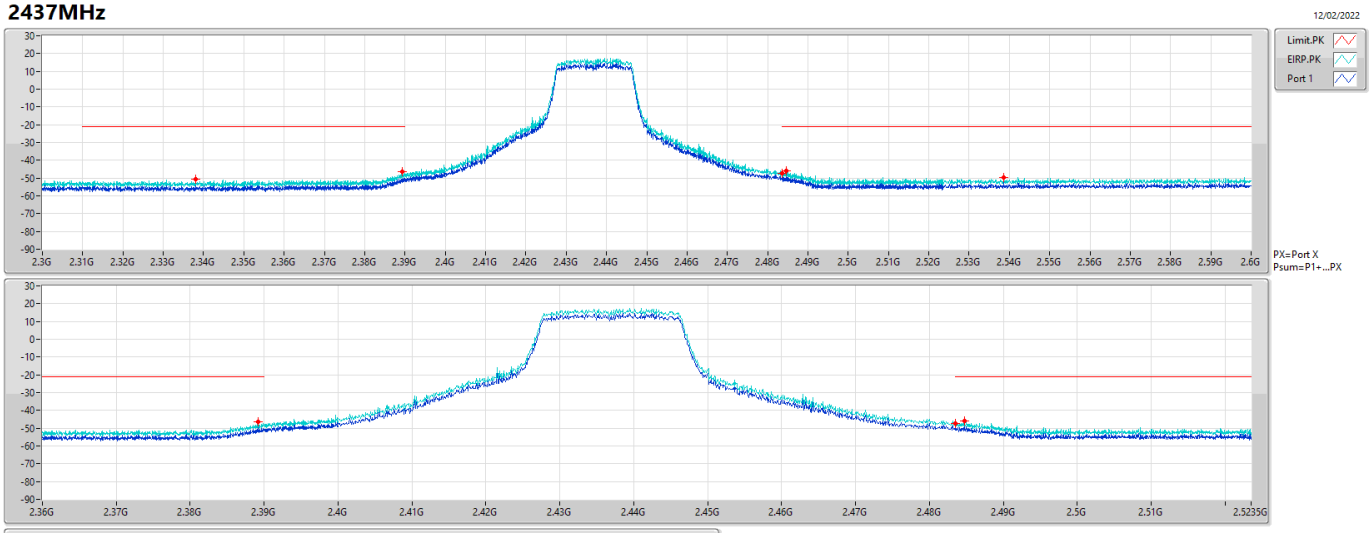
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.31668G	-61.68	-41.20	-20.48	2.62	0.00	-64.30	-64.30
2.36G	2.4G	1M	AV	2.3898G	-50.50	-41.20	-9.30	2.62	0.00	-53.12	-53.12
2.4G	2.4835G	1M	AV	2.4835G	-58.11	-41.20	-16.91	2.62	0.00	-60.73	-60.73
2.4835G	2.5235G	1M	AV	2.48454G	-57.17	-41.20	-15.97	2.62	0.00	-59.79	-59.79
2.5235G	2.6G	1M	AV	2.56802G	-60.73	-41.20	-19.53	2.62	0.00	-63.35	-63.35

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

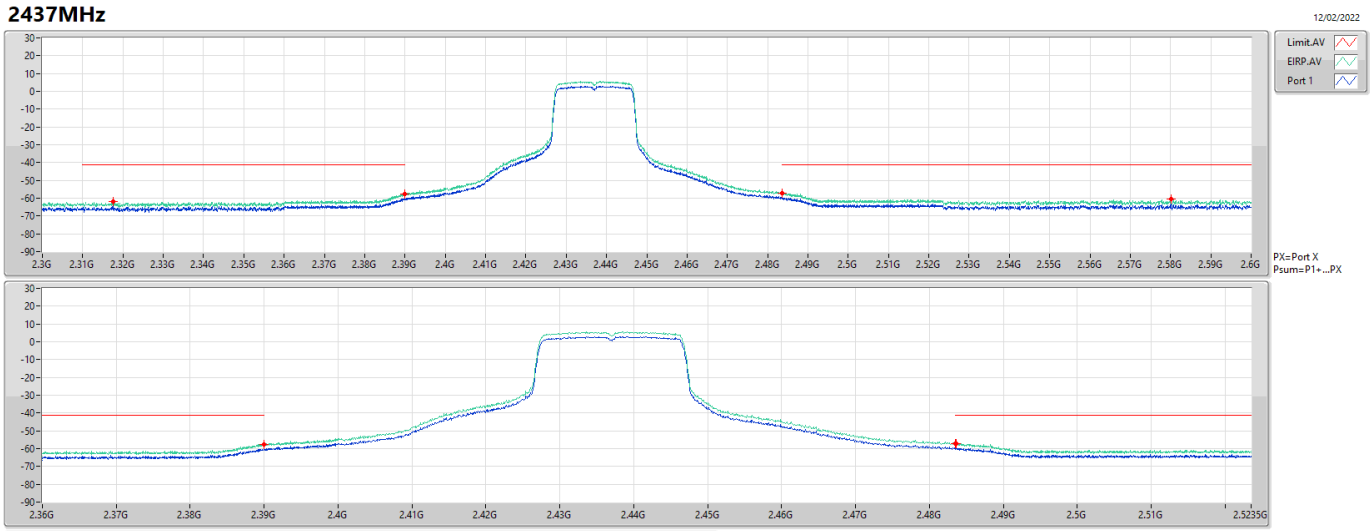
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.33804G	-50.50	-21.20	-29.30	2.62	0.00	-53.12	-53.12
2.36G	2.4G	1M	PK	2.38924G	-46.61	-21.20	-25.41	2.62	0.00	-49.23	-49.23
2.4G	2.4835G	1M	PK	2.4835G	-47.26	-21.20	-26.06	2.62	0.00	-49.88	-49.88
2.4835G	2.5235G	1M	PK	2.4847G	-45.78	-21.20	-24.58	2.62	0.00	-48.40	-48.40
2.5235G	2.6G	1M	PK	2.53865G	-49.81	-21.20	-28.61	2.62	0.00	-52.43	-52.43

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

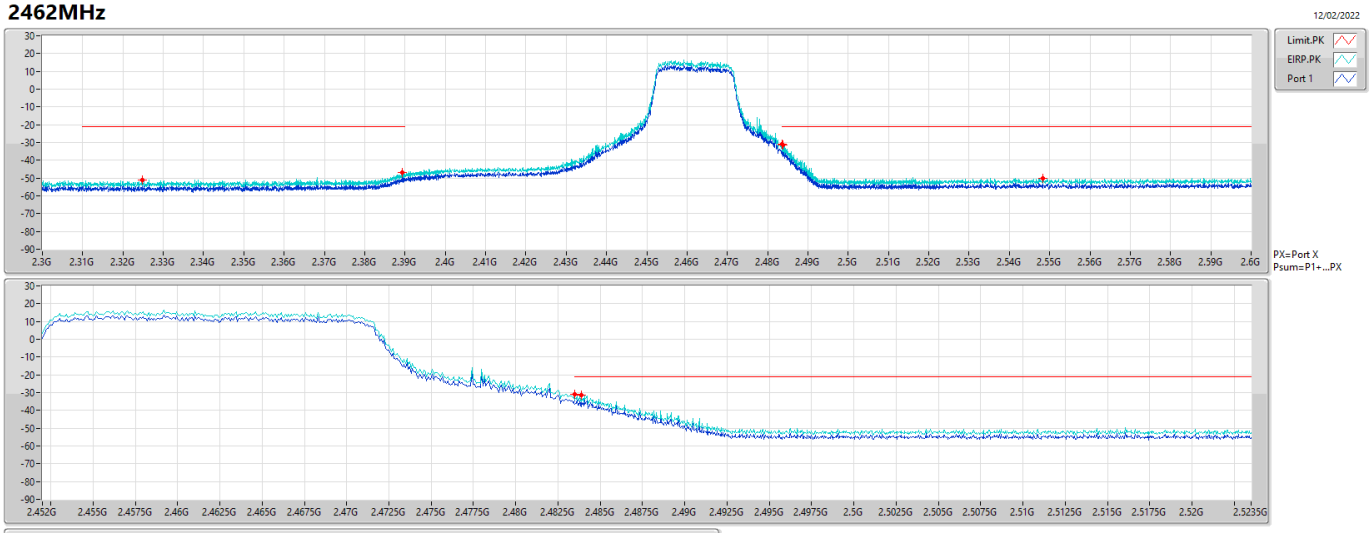
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.31752G	-61.78	-41.20	-20.58	2.62	0.00	-64.40	-64.40
2.36G	2.4G	1M	AV	2.38996G	-57.51	-41.20	-16.31	2.62	0.00	-60.13	-60.13
2.4G	2.4835G	1M	AV	2.4835G	-57.33	-41.20	-16.13	2.62	0.00	-59.95	-59.95
2.4835G	2.5235G	1M	AV	2.48358G	-57.12	-41.20	-15.92	2.62	0.00	-59.74	-59.74
2.5235G	2.6G	1M	AV	2.58011G	-60.62	-41.20	-19.42	2.62	0.00	-63.24	-63.24

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [PK]**

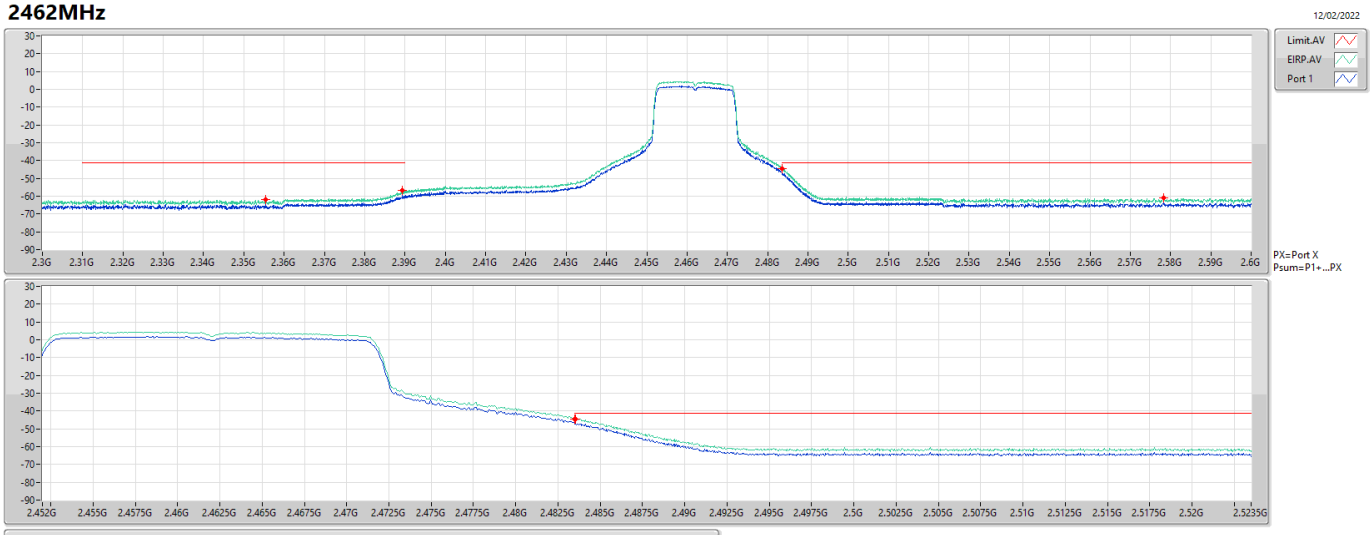
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	PK	2.32484G	-50.86	-21.20	-29.66	2.62	0.00	-53.48	-53.48
2.36G	2.4G	1M	PK	2.38924G	-47.07	-21.20	-25.87	2.62	0.00	-49.69	-49.69
2.4G	2.4835G	1M	PK	2.4835G	-31.09	-21.20	-9.89	2.62	0.00	-33.71	-33.71
2.4835G	2.5235G	1M	PK	2.48386G	-31.35	-21.20	-10.15	2.62	0.00	-33.97	-33.97
2.5235G	2.6G	1M	PK	2.54821G	-50.07	-21.20	-28.87	2.62	0.00	-52.69	-52.69

802.11ax HEW20_Nss1,(MCS0)_1TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)
2.3G	2.36G	1M	AV	2.35538G	-61.75	-41.20	-20.55	2.62	0.00	-64.37	-64.37
2.36G	2.4G	1M	AV	2.38928G	-56.85	-41.20	-15.65	2.62	0.00	-59.47	-59.47
2.4G	2.4835G	1M	AV	2.4835G	-44.43	-41.20	-3.23	2.62	0.00	-47.05	-47.05
2.4835G	2.5235G	1M	AV	2.48354G	-44.35	-41.20	-3.15	2.62	0.00	-46.97	-46.97
2.5235G	2.6G	1M	AV	2.5782G	-61.01	-41.20	-19.81	2.62	0.00	-63.63	-63.63

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	2.4G	AV	2.36704G	4.29	-61.57	-62.10	-58.82	-54.53	-41.20	-13.33
802.11g_Nss1,(6Mbps)_2TX	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-49.66	-52.12	-47.71	-43.42	-41.20	-2.22
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-49.58	-50.23	-46.88	-42.59	-41.20	-1.39

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

Result

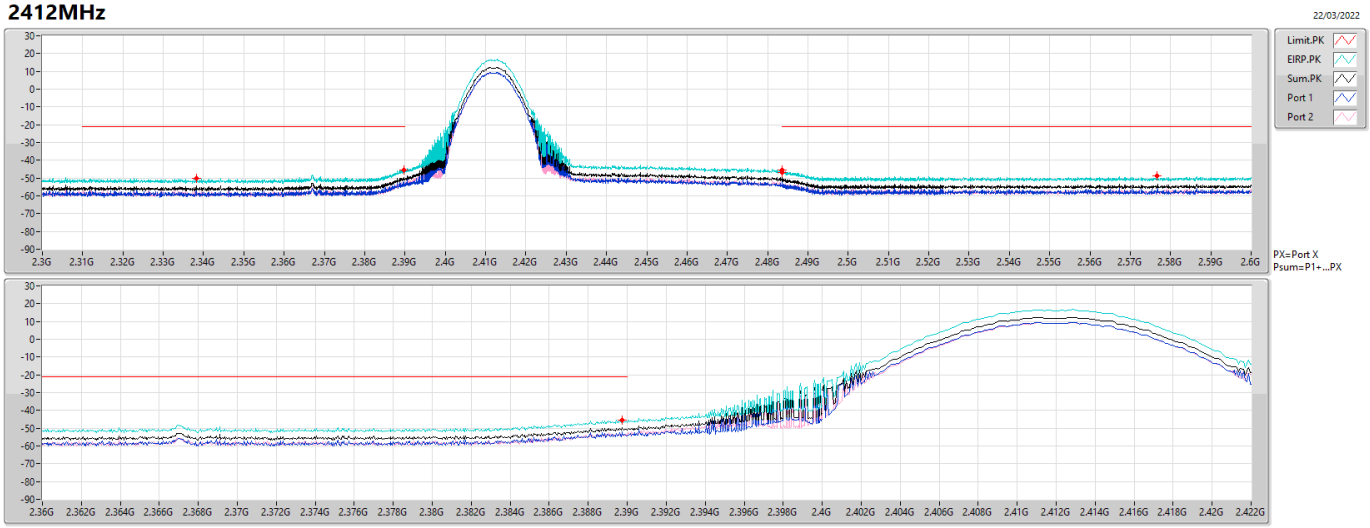
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.32382G	4.29	-68.34	-67.48	-64.88	-60.59	-41.20	-19.39
2412MHz	Pass	2.36G	2.4G	AV	2.36704G	4.29	-61.57	-62.10	-58.82	-54.53	-41.20	-13.33
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-63.99	-63.52	-60.74	-56.45	-41.20	-15.25
2412MHz	Pass	2.4835G	2.5235G	AV	2.48386G	4.29	-64.10	-62.86	-60.43	-56.14	-41.20	-14.94
2412MHz	Pass	2.5235G	2.6G	AV	2.58914G	4.29	-67.79	-67.20	-64.47	-60.18	-41.20	-18.98
2412MHz	Pass	2.3G	2.36G	PK	2.33816G	4.29	-57.38	-57.37	-54.36	-50.07	-21.20	-28.87
2412MHz	Pass	2.36G	2.4G	PK	2.38972G	4.29	-52.68	-52.41	-49.53	-45.24	-21.20	-24.04
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-54.24	-53.69	-50.95	-46.66	-21.20	-25.46
2412MHz	Pass	2.4835G	2.5235G	PK	2.48354G	4.29	-52.19	-53.63	-49.84	-45.55	-21.20	-24.35
2412MHz	Pass	2.5235G	2.6G	PK	2.57674G	4.29	-55.00	-58.09	-53.27	-48.98	-21.20	-27.78
2417MHz												
2437MHz	Pass	2.3G	2.36G	AV	2.32628G	4.29	-68.85	-67.96	-65.37	-61.08	-41.20	-19.88
2437MHz	Pass	2.36G	2.4G	AV	2.38936G	4.29	-63.56	-63.31	-60.42	-56.13	-41.20	-14.93
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-63.59	-63.33	-60.45	-56.16	-41.20	-14.96
2437MHz	Pass	2.4835G	2.5235G	AV	2.48382G	4.29	-63.21	-62.61	-59.89	-55.60	-41.20	-14.40
2437MHz	Pass	2.5235G	2.6G	AV	2.55127G	4.29	-67.54	-67.67	-64.59	-60.30	-41.20	-19.10
2437MHz	Pass	2.3G	2.36G	PK	2.3402G	4.29	-57.28	-56.93	-54.09	-49.80	-21.20	-28.60
2437MHz	Pass	2.36G	2.4G	PK	2.38996G	4.29	-53.38	-52.92	-50.13	-45.84	-21.20	-24.64
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-53.81	-53.51	-50.65	-46.36	-21.20	-25.16
2437MHz	Pass	2.4835G	2.5235G	PK	2.4841G	4.29	-53.16	-52.81	-49.97	-45.68	-21.20	-24.48
2437MHz	Pass	2.5235G	2.6G	PK	2.58026G	4.29	-56.95	-56.12	-53.50	-49.21	-21.20	-28.01
2457MHz												
2462MHz	Pass	2.3G	2.36G	AV	2.35064G	4.29	-67.71	-69.00	-65.30	-61.01	-41.20	-19.81
2462MHz	Pass	2.36G	2.4G	AV	2.39G	4.29	-63.26	-63.89	-60.55	-56.26	-41.20	-15.06
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-62.47	-62.27	-59.36	-55.07	-41.20	-13.87
2462MHz	Pass	2.4835G	2.5235G	AV	2.48394G	4.29	-61.83	-62.21	-59.01	-54.72	-41.20	-13.52
2462MHz	Pass	2.5235G	2.6G	AV	2.59243G	4.29	-67.65	-67.02	-64.31	-60.02	-41.20	-18.82
2462MHz	Pass	2.3G	2.36G	PK	2.32274G	4.29	-56.44	-58.25	-54.24	-49.95	-21.20	-28.75
2462MHz	Pass	2.36G	2.4G	PK	2.38804G	4.29	-53.58	-53.82	-50.69	-46.40	-21.20	-25.20
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-53.85	-53.08	-50.44	-46.15	-21.20	-24.95
2462MHz	Pass	2.4835G	2.5235G	PK	2.4841G	4.29	-52.18	-52.91	-49.52	-45.23	-21.20	-24.03
2462MHz	Pass	2.5235G	2.6G	PK	2.53322G	4.29	-56.80	-56.28	-53.52	-49.23	-21.20	-28.03
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.34134G	4.29	-67.76	-69.17	-65.40	-61.11	-41.20	-19.91
2412MHz	Pass	2.36G	2.4G	AV	2.38996G	4.29	-53.90	-50.23	-48.68	-44.39	-41.20	-3.19
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-61.65	-61.93	-58.78	-54.49	-41.20	-13.29
2412MHz	Pass	2.4835G	2.5235G	AV	2.48358G	4.29	-62.44	-61.08	-58.70	-54.41	-41.20	-13.21
2412MHz	Pass	2.5235G	2.6G	AV	2.57766G	4.29	-67.56	-67.34	-64.44	-60.15	-41.20	-18.95
2412MHz	Pass	2.3G	2.36G	PK	2.31662G	4.29	-57.59	-57.02	-54.29	-50.00	-21.20	-28.80
2412MHz	Pass	2.36G	2.4G	PK	2.38996G	4.29	-39.91	-37.44	-35.49	-31.20	-21.20	-10.00
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-50.05	-52.03	-47.92	-43.63	-21.20	-22.43
2412MHz	Pass	2.4835G	2.5235G	PK	2.48454G	4.29	-52.08	-51.25	-48.63	-44.34	-21.20	-23.14
2412MHz	Pass	2.5235G	2.6G	PK	2.53337G	4.29	-55.19	-58.19	-53.43	-49.14	-21.20	-27.94
2417MHz												
2437MHz	Pass	2.3G	2.36G	AV	2.33876G	4.29	-67.69	-68.99	-65.28	-60.99	-41.20	-19.79
2437MHz	Pass	2.36G	2.4G	AV	2.38996G	4.29	-61.64	-62.43	-59.01	-54.72	-41.20	-13.52
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-61.55	-61.31	-58.42	-54.13	-41.20	-12.93
2437MHz	Pass	2.4835G	2.5235G	AV	2.48362G	4.29	-61.03	-61.97	-58.46	-54.17	-41.20	-12.97
2437MHz	Pass	2.5235G	2.6G	AV	2.57782G	4.29	-67.56	-66.39	-63.93	-59.64	-41.20	-18.44
2437MHz	Pass	2.3G	2.36G	PK	2.315G	4.29	-57.06	-57.17	-54.10	-49.81	-21.20	-28.61
2437MHz	Pass	2.36G	2.4G	PK	2.38972G	4.29	-50.29	-53.08	-48.45	-44.16	-21.20	-22.96
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-51.75	-50.74	-48.21	-43.92	-21.20	-22.72
2437MHz	Pass	2.4835G	2.5235G	PK	2.48366G	4.29	-51.77	-51.36	-48.55	-44.26	-21.20	-23.06
2437MHz	Pass	2.5235G	2.6G	PK	2.55739G	4.29	-56.91	-55.95	-53.39	-49.10	-21.20	-27.90
2457MHz												
2462MHz	Pass	2.3G	2.36G	AV	2.31992G	4.29	-68.36	-68.17	-65.25	-60.96	-41.20	-19.76
2462MHz	Pass	2.36G	2.4G	AV	2.38988G	4.29	-61.95	-61.97	-58.95	-54.66	-41.20	-13.46
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-49.66	-52.12	-47.71	-43.42	-41.20	-2.22
2462MHz	Pass	2.4835G	2.5235G	AV	2.48354G	4.29	-50.71	-53.02	-48.70	-44.41	-41.20	-3.21
2462MHz	Pass	2.5235G	2.6G	AV	2.57705G	4.29	-67.50	-67.63	-64.55	-60.26	-41.20	-19.06
2462MHz	Pass	2.3G	2.36G	PK	2.3465G	4.29	-57.81	-57.02	-54.39	-50.10	-21.20	-28.90
2462MHz	Pass	2.36G	2.4G	PK	2.39G	4.29	-51.69	-51.68	-48.67	-44.38	-21.20	-23.18
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-37.76	-41.43	-36.21	-31.92	-21.20	-10.72
2462MHz	Pass	2.4835G	2.5235G	PK	2.48354G	4.29	-39.40	-40.81	-37.04	-32.75	-21.20	-11.55
2462MHz	Pass	2.5235G	2.6G	PK	2.53429G	4.29	-57.40	-55.49	-53.33	-49.04	-21.20	-27.84
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.33G	4.29	-68.74	-67.93	-65.31	-61.02	-41.20	-19.82

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)
2412MHz	Pass	2.36G	2.4G	AV	2.38964G	4.29	-52.91	-49.04	-47.55	-43.26	-41.20	-2.06
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-61.91	-61.63	-58.76	-54.47	-41.20	-13.27
2412MHz	Pass	2.4835G	2.5235G	AV	2.48374G	4.29	-61.63	-61.60	-58.60	-54.31	-41.20	-13.11
2412MHz	Pass	2.5235G	2.6G	AV	2.54056G	4.29	-68.00	-66.64	-64.26	-59.97	-41.20	-18.77
2412MHz	Pass	2.3G	2.36G	PK	2.3312G	4.29	-57.61	-56.96	-54.26	-49.97	-21.20	-28.77
2412MHz	Pass	2.36G	2.4G	PK	2.38996G	4.29	-38.56	-35.31	-33.63	-29.34	-21.20	-8.14
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-51.16	-51.81	-48.46	-44.17	-21.20	-22.97
2412MHz	Pass	2.4835G	2.5235G	PK	2.48518G	4.29	-51.79	-51.27	-48.51	-44.22	-21.20	-23.02
2412MHz	Pass	2.5235G	2.6G	PK	2.53084G	4.29	-56.07	-56.82	-53.42	-49.13	-21.20	-27.93
2417MHz												
2437MHz	Pass	2.3G	2.36G	AV	2.35778G	4.29	-68.00	-67.78	-64.88	-60.59	-41.20	-19.39
2437MHz	Pass	2.36G	2.4G	AV	2.38964G	4.29	-60.76	-62.66	-58.60	-54.31	-41.20	-13.11
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-61.75	-61.74	-58.73	-54.44	-41.20	-13.24
2437MHz	Pass	2.4835G	2.5235G	AV	2.48382G	4.29	-61.13	-61.32	-58.21	-53.92	-41.20	-12.72
2437MHz	Pass	2.5235G	2.6G	AV	2.52954G	4.29	-68.30	-66.77	-64.46	-60.17	-41.20	-18.97
2437MHz	Pass	2.3G	2.36G	PK	2.32934G	4.29	-58.77	-56.27	-54.33	-50.04	-21.20	-28.84
2437MHz	Pass	2.36G	2.4G	PK	2.38904G	4.29	-51.02	-52.47	-48.67	-44.38	-21.20	-23.18
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-51.34	-51.41	-48.36	-44.07	-21.20	-22.87
2437MHz	Pass	2.4835G	2.5235G	PK	2.4835G	4.29	-51.51	-50.97	-48.22	-43.93	-21.20	-22.73
2437MHz	Pass	2.5235G	2.6G	PK	2.52893G	4.29	-56.54	-56.11	-53.31	-49.02	-21.20	-27.82
2457MHz												
2462MHz	Pass	2.3G	2.36G	AV	2.34536G	4.29	-67.25	-69.27	-65.13	-60.84	-41.20	-19.64
2462MHz	Pass	2.36G	2.4G	AV	2.38988G	4.29	-61.90	-62.08	-58.98	-54.69	-41.20	-13.49
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	4.29	-49.58	-50.23	-46.88	-42.59	-41.20	-1.39
2462MHz	Pass	2.4835G	2.5235G	AV	2.48362G	4.29	-50.23	-50.36	-47.28	-42.99	-41.20	-1.79
2462MHz	Pass	2.5235G	2.6G	AV	2.56596G	4.29	-67.21	-67.73	-64.45	-60.16	-41.20	-18.96
2462MHz	Pass	2.3G	2.36G	PK	2.31062G	4.29	-56.55	-58.40	-54.37	-50.08	-21.20	-28.88
2462MHz	Pass	2.36G	2.4G	PK	2.38904G	4.29	-51.35	-52.10	-48.70	-44.41	-21.20	-23.21
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	4.29	-38.06	-37.52	-34.77	-30.48	-21.20	-9.28
2462MHz	Pass	2.4835G	2.5235G	PK	2.48354G	4.29	-37.98	-36.97	-34.44	-30.15	-21.20	-8.95
2462MHz	Pass	2.5235G	2.6G	PK	2.59763G	4.29	-56.80	-55.84	-53.28	-48.99	-21.20	-27.79

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

802.11b_Nss1,(1Mbps)_2TX **CSE [PK]**

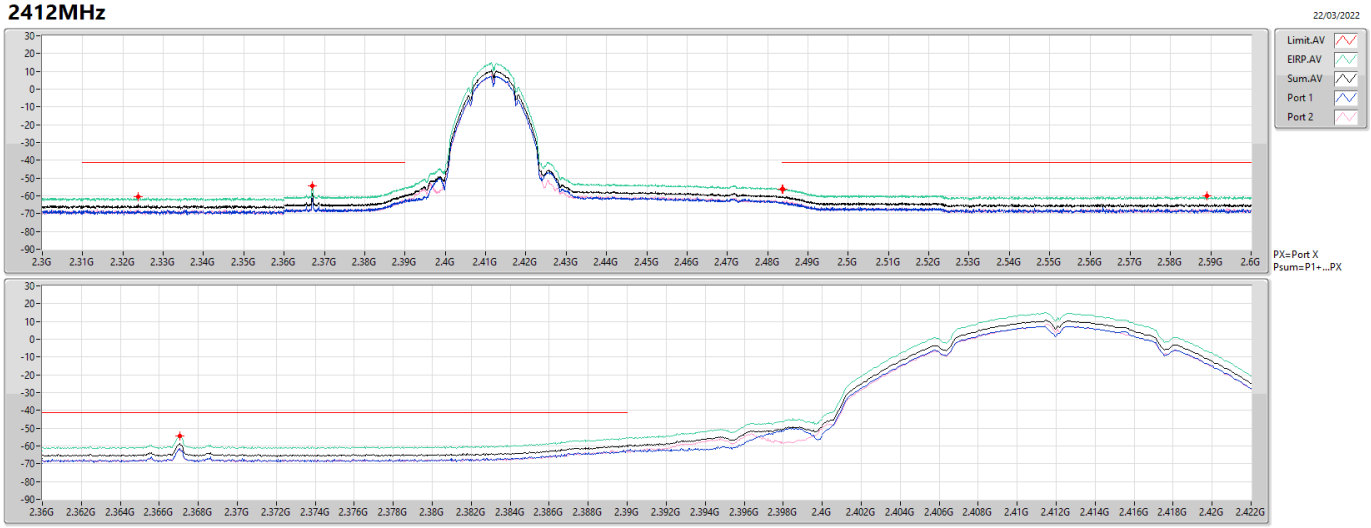
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.33816G	-50.07	-21.20	-28.87	4.29	0.00	-54.36	-57.38	-57.37
2.36G	2.4G	1M	PK	2.38972G	-45.24	-21.20	-24.04	4.29	0.00	-49.53	-52.68	-52.41
2.4G	2.4835G	1M	PK	2.4835G	-46.66	-21.20	-25.46	4.29	0.00	-50.95	-54.24	-53.69
2.4835G	2.5235G	1M	PK	2.48354G	-45.55	-21.20	-24.35	4.29	0.00	-49.84	-52.19	-53.63
2.5235G	2.6G	1M	PK	2.57674G	-48.98	-21.20	-27.78	4.29	0.00	-53.27	-55.00	-58.09

802.11b_Nss1,(1Mbps)_2TX **CSE [AV]**

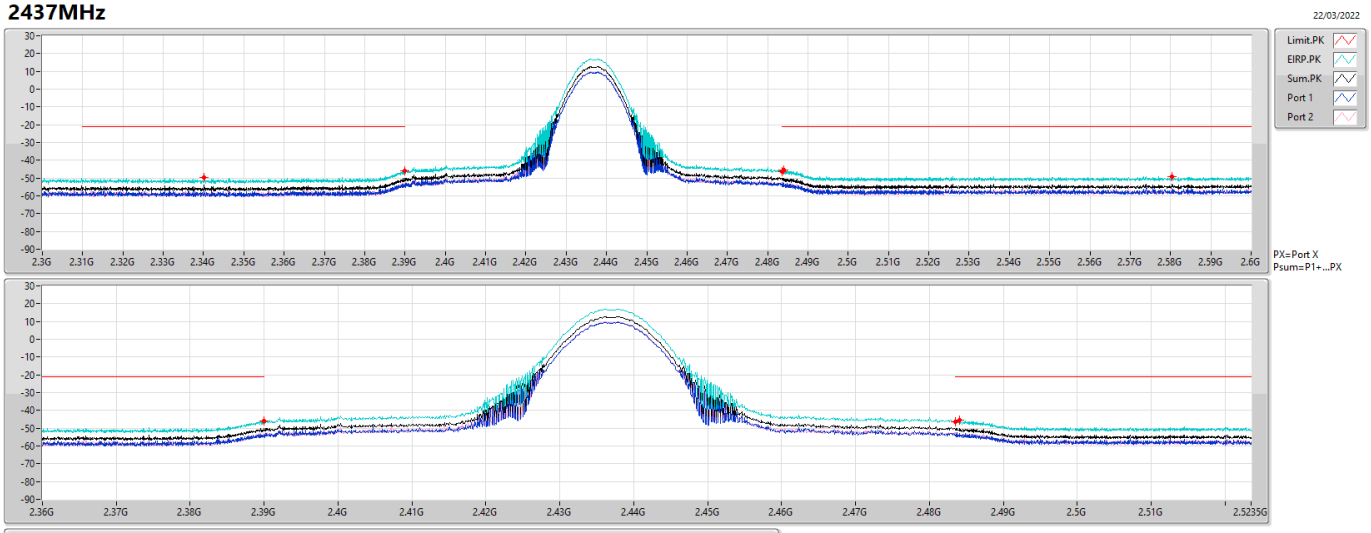
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.32382G	-60.59	-41.20	-19.39	4.29	0.00	-64.88	-68.34	-67.48
2.36G	2.4G	1M	AV	2.36704G	-54.53	-41.20	-13.33	4.29	0.00	-58.82	-61.57	-62.10
2.4G	2.4835G	1M	AV	2.4835G	-56.45	-41.20	-15.25	4.29	0.00	-60.74	-63.99	-63.52
2.4835G	2.5235G	1M	AV	2.48386G	-56.14	-41.20	-14.94	4.29	0.00	-60.43	-64.10	-62.86
2.5235G	2.6G	1M	AV	2.58914G	-60.18	-41.20	-18.98	4.29	0.00	-64.47	-67.79	-67.20

802.11b_Nss1,(1Mbps)_2TX **CSE [PK]**

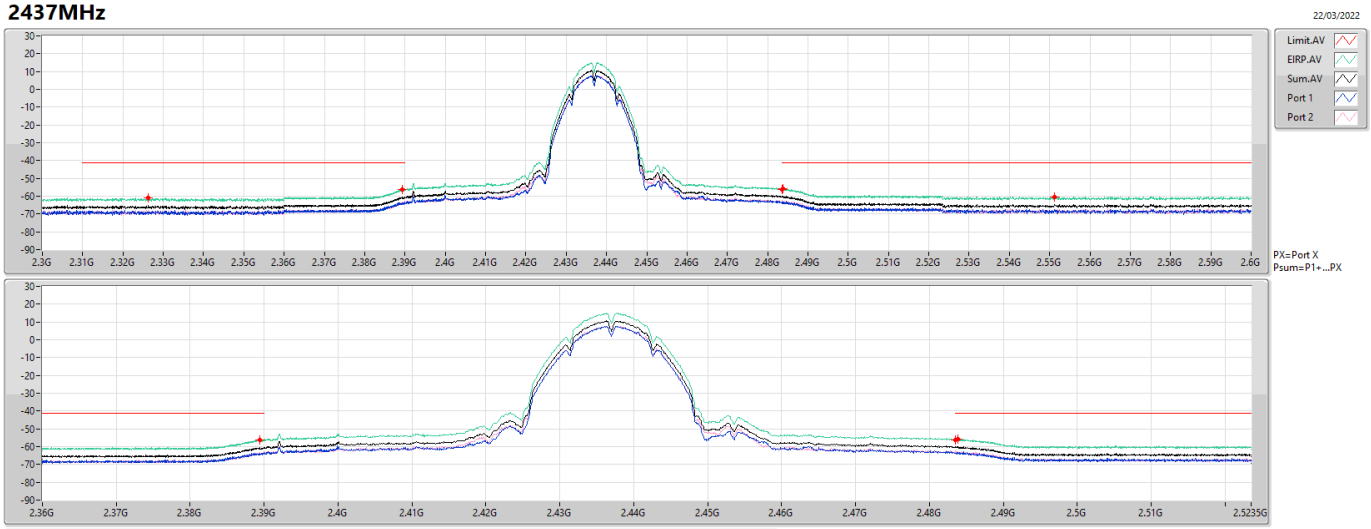
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.3402G	-49.80	-21.20	-28.60	4.29	0.00	-54.09	-57.28	-56.93
2.36G	2.4G	1M	PK	2.38996G	-45.84	-21.20	-24.64	4.29	0.00	-50.13	-53.38	-52.92
2.4G	2.4835G	1M	PK	2.4835G	-46.36	-21.20	-25.16	4.29	0.00	-50.65	-53.81	-53.51
2.4835G	2.5235G	1M	PK	2.4841G	-45.68	-21.20	-24.48	4.29	0.00	-49.97	-53.16	-52.81
2.5235G	2.6G	1M	PK	2.58026G	-49.21	-21.20	-28.01	4.29	0.00	-53.50	-56.95	-56.12

802.11b_Nss1,(1Mbps)_2TX **CSE [AV]**

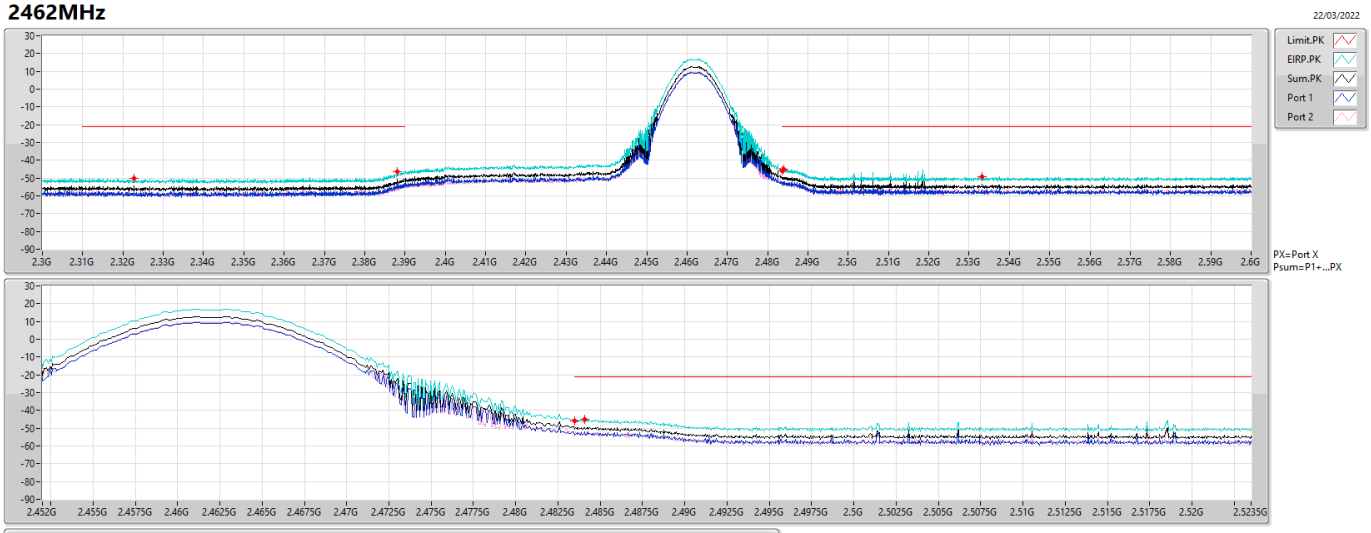
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.32628G	-61.08	-41.20	-19.88	4.29	0.00	-65.37	-68.85	-67.96
2.36G	2.4G	1M	AV	2.38936G	-56.13	-41.20	-14.93	4.29	0.00	-60.42	-63.56	-63.31
2.4G	2.4835G	1M	AV	2.4835G	-56.16	-41.20	-14.96	4.29	0.00	-60.45	-63.59	-63.33
2.4835G	2.5235G	1M	AV	2.48382G	-55.60	-41.20	-14.40	4.29	0.00	-59.89	-63.21	-62.61
2.5235G	2.6G	1M	AV	2.55127G	-60.30	-41.20	-19.10	4.29	0.00	-64.59	-67.54	-67.67

802.11b_Nss1,(1Mbps)_2TX **CSE [PK]**

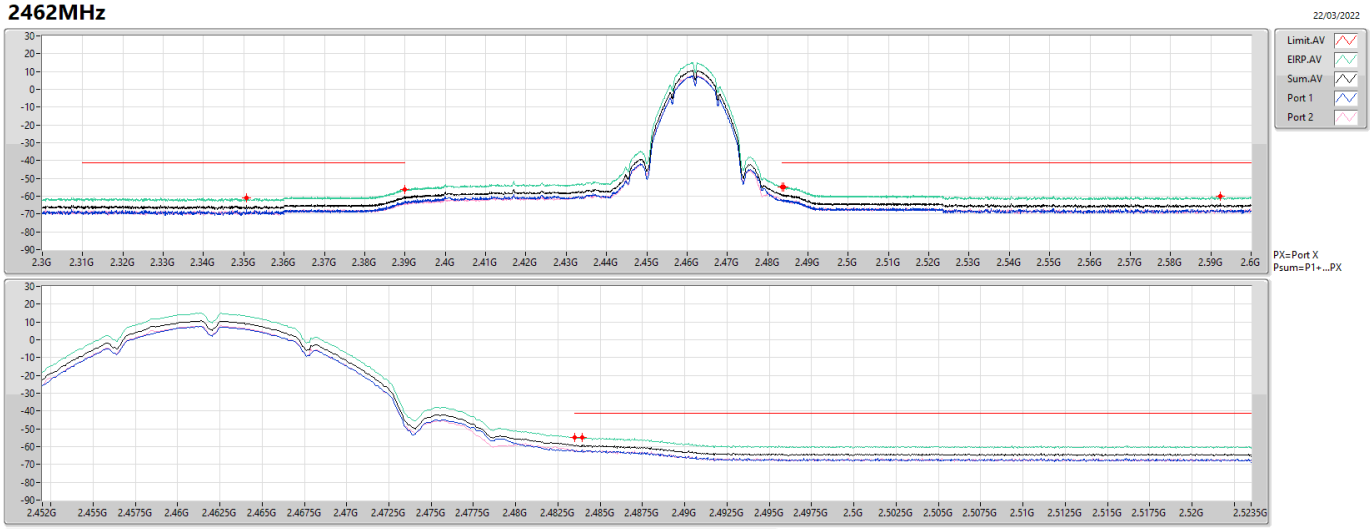
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.32274G	-49.95	-21.20	-28.75	4.29	0.00	-54.24	-56.44	-58.25
2.36G	2.4G	1M	PK	2.38804G	-46.40	-21.20	-25.20	4.29	0.00	-50.69	-53.58	-53.82
2.4G	2.4835G	1M	PK	2.4835G	-46.15	-21.20	-24.95	4.29	0.00	-50.44	-53.85	-53.08
2.4835G	2.5235G	1M	PK	2.4841G	-45.23	-21.20	-24.03	4.29	0.00	-49.52	-52.18	-52.91
2.5235G	2.6G	1M	PK	2.53322G	-49.23	-21.20	-28.03	4.29	0.00	-53.52	-56.80	-56.28

802.11b_Nss1,(1Mbps)_2TX **CSE [AV]**

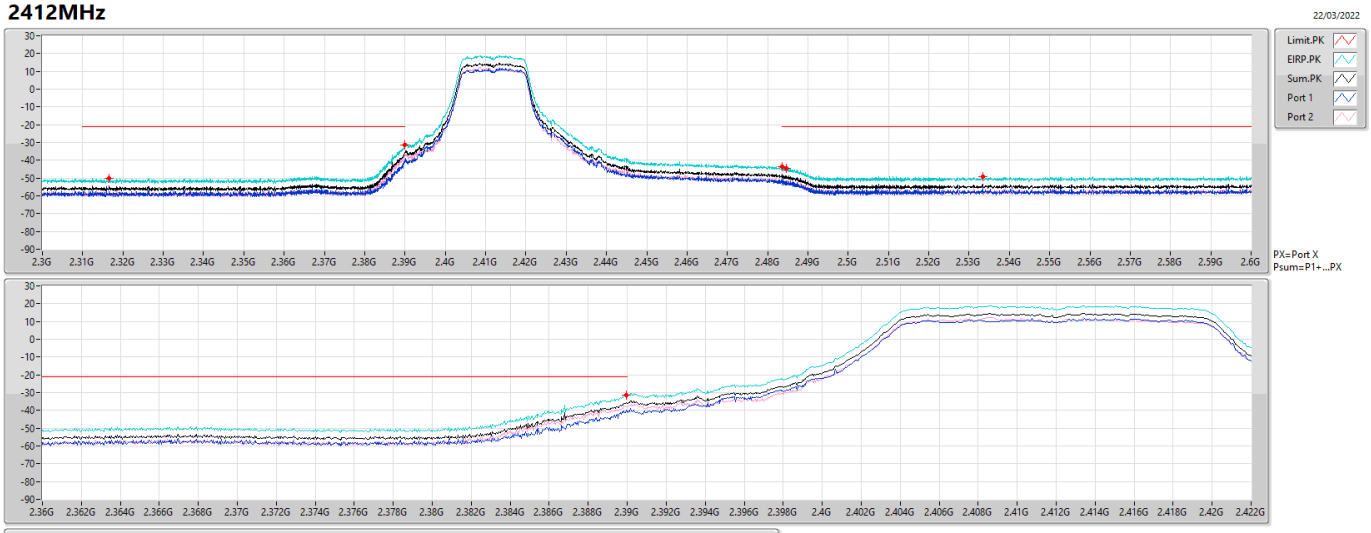
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.35064G	-61.01	-41.20	-19.81	4.29	0.00	-65.30	-67.71	-69.00
2.36G	2.4G	1M	AV	2.39G	-56.26	-41.20	-15.06	4.29	0.00	-60.55	-63.26	-63.89
2.4G	2.4835G	1M	AV	2.4835G	-55.07	-41.20	-13.87	4.29	0.00	-59.36	-62.47	-62.27
2.4835G	2.5235G	1M	AV	2.48394G	-54.72	-41.20	-13.52	4.29	0.00	-59.01	-61.83	-62.21
2.5235G	2.6G	1M	AV	2.59243G	-60.02	-41.20	-18.82	4.29	0.00	-64.31	-67.65	-67.02

802.11g_Nss1,(6Mbps)_2TX **CSE [PK]**

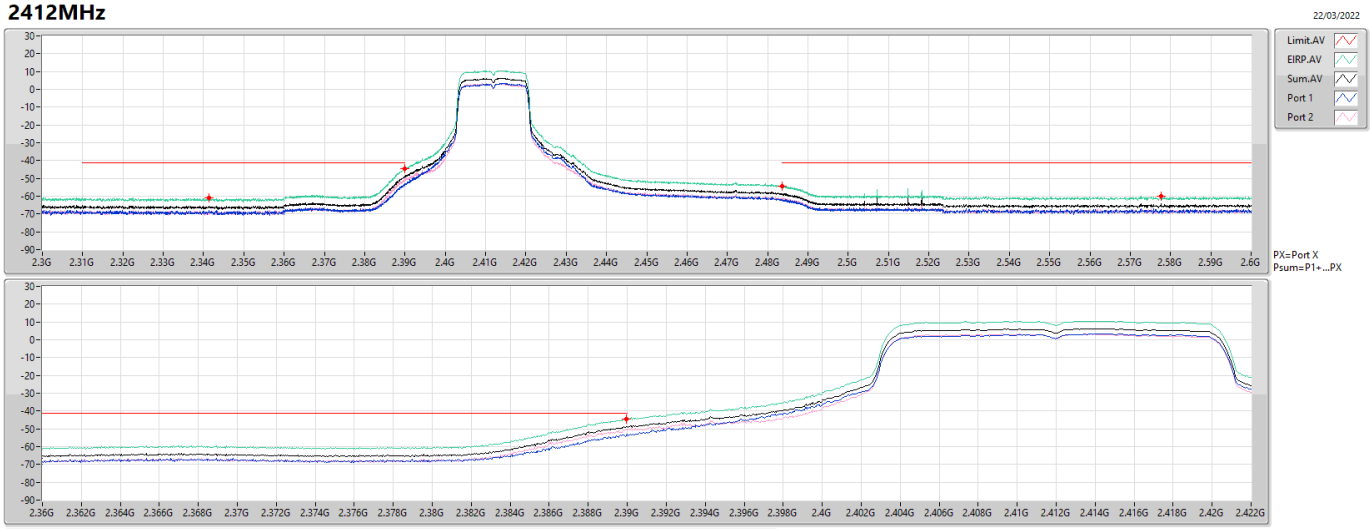
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.31662G	-50.00	-21.20	-28.80	4.29	0.00	-54.29	-57.59	-57.02
2.36G	2.4G	1M	PK	2.38996G	-31.20	-21.20	-10.00	4.29	0.00	-35.49	-39.91	-37.44
2.4G	2.4835G	1M	PK	2.4835G	-43.63	-21.20	-22.43	4.29	0.00	-47.92	-50.05	-52.03
2.4835G	2.5235G	1M	PK	2.48454G	-44.34	-21.20	-23.14	4.29	0.00	-48.63	-52.08	-51.25
2.5235G	2.6G	1M	PK	2.53337G	-49.14	-21.20	-27.94	4.29	0.00	-53.43	-55.19	-58.19

802.11g_Nss1,(6Mbps)_2TX **CSE [AV]**

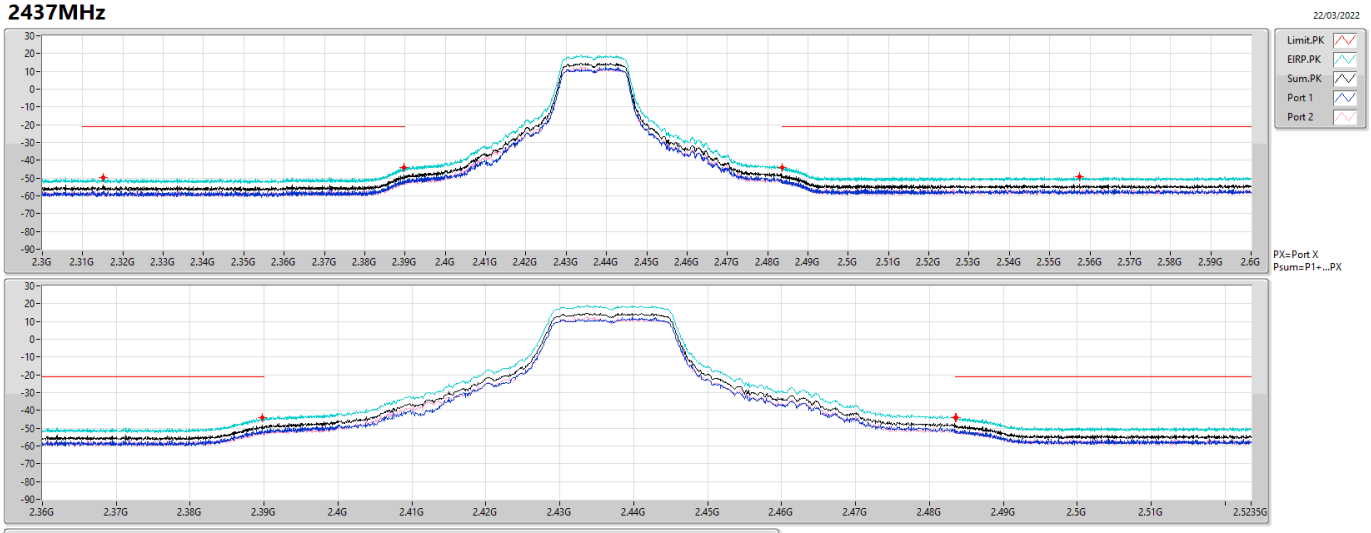
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.34134G	-61.11	-41.20	-19.91	4.29	0.00	-65.40	-67.76	-69.17
2.36G	2.4G	1M	AV	2.38996G	-44.39	-41.20	-3.19	4.29	0.00	-48.68	-53.90	-50.23
2.4G	2.4835G	1M	AV	2.4835G	-54.49	-41.20	-13.29	4.29	0.00	-58.78	-61.65	-61.93
2.4835G	2.5235G	1M	AV	2.48358G	-54.41	-41.20	-13.21	4.29	0.00	-58.70	-62.44	-61.08
2.5235G	2.6G	1M	AV	2.57766G	-60.15	-41.20	-18.95	4.29	0.00	-64.44	-67.56	-67.34

802.11g_Nss1,(6Mbps)_2TX **CSE [PK]**

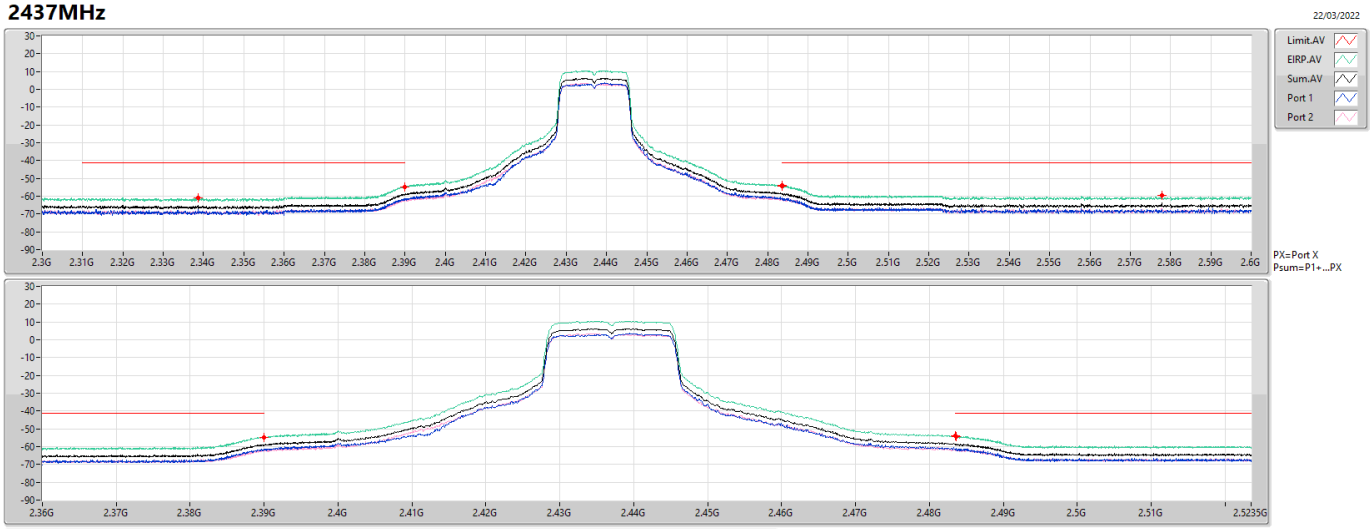
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.315G	-49.81	-21.20	-28.61	4.29	0.00	-54.10	-57.06	-57.17
2.36G	2.4G	1M	PK	2.38972G	-44.16	-21.20	-22.96	4.29	0.00	-48.45	-50.29	-53.08
2.4G	2.4835G	1M	PK	2.4835G	-43.92	-21.20	-22.72	4.29	0.00	-48.21	-51.75	-50.74
2.4835G	2.5235G	1M	PK	2.48366G	-44.26	-21.20	-23.06	4.29	0.00	-48.55	-51.77	-51.36
2.5235G	2.6G	1M	PK	2.55739G	-49.10	-21.20	-27.90	4.29	0.00	-53.39	-56.91	-55.95

802.11g_Nss1,(6Mbps)_2TX **CSE [AV]**

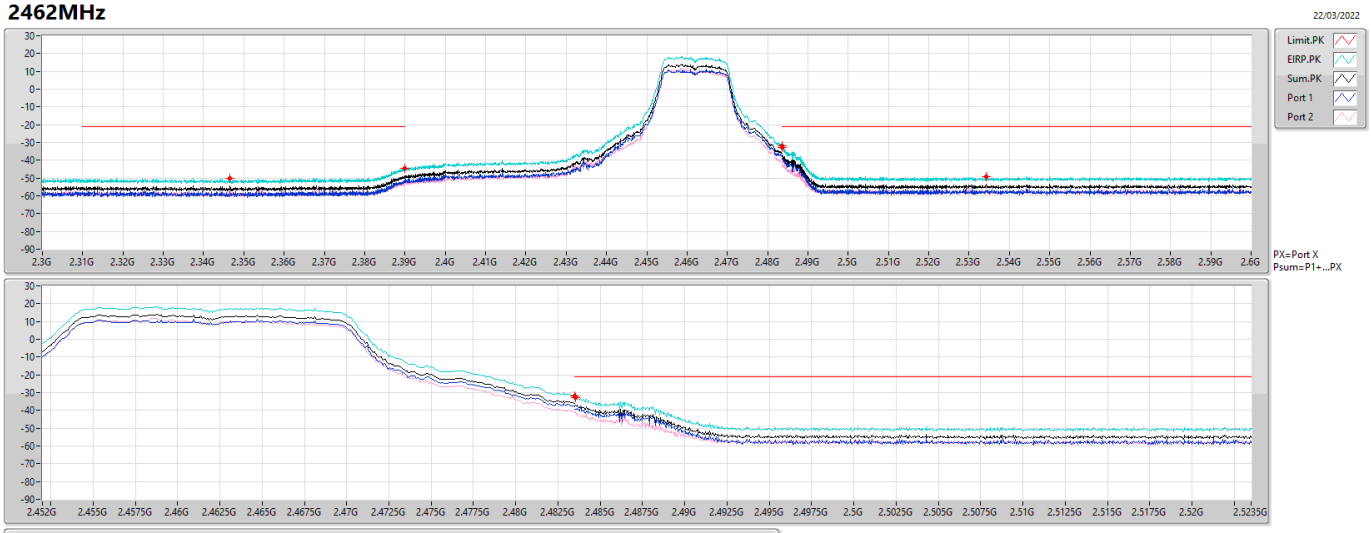
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.33876G	-60.99	-41.20	-19.79	4.29	0.00	-65.28	-67.69	-68.99
2.36G	2.4G	1M	AV	2.38996G	-54.72	-41.20	-13.52	4.29	0.00	-59.01	-61.64	-62.43
2.4G	2.4835G	1M	AV	2.4835G	-54.13	-41.20	-12.93	4.29	0.00	-58.42	-61.55	-61.31
2.4835G	2.5235G	1M	AV	2.48362G	-54.17	-41.20	-12.97	4.29	0.00	-58.46	-61.03	-61.97
2.5235G	2.6G	1M	AV	2.57782G	-59.64	-41.20	-18.44	4.29	0.00	-63.93	-67.56	-66.39

802.11g_Nss1,(6Mbps)_2TX **CSE [PK]**

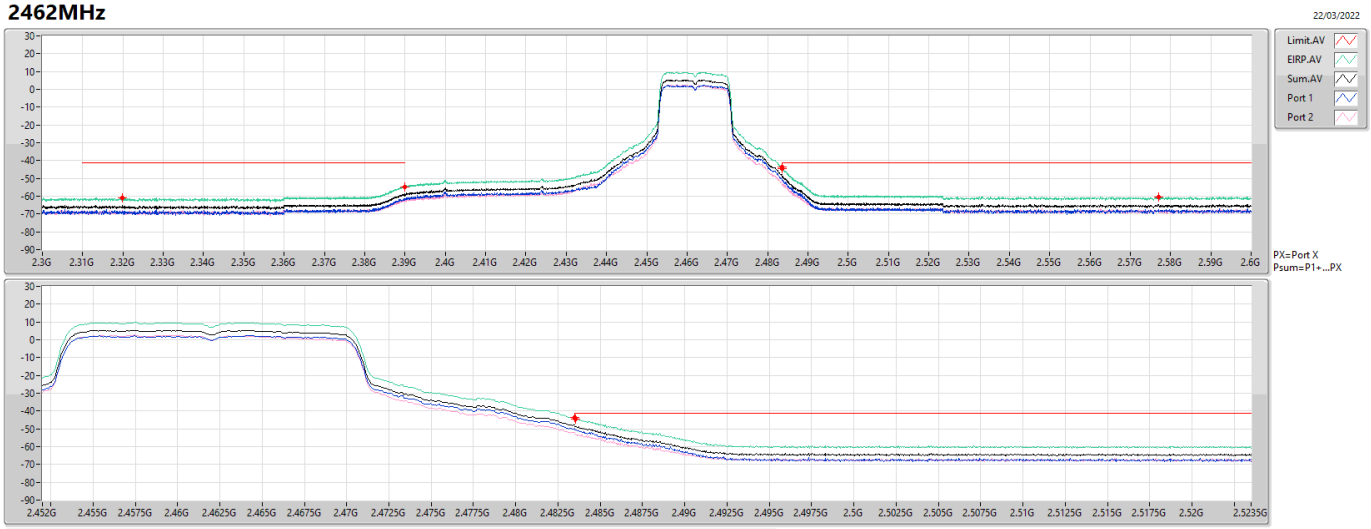
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.3465G	-50.10	-21.20	-28.90	4.29	0.00	-54.39	-57.81	-57.02
2.36G	2.4G	1M	PK	2.39G	-44.38	-21.20	-23.18	4.29	0.00	-48.67	-51.69	-51.68
2.4G	2.4835G	1M	PK	2.4835G	-31.92	-21.20	-10.72	4.29	0.00	-36.21	-37.76	-41.43
2.4835G	2.5235G	1M	PK	2.48354G	-32.75	-21.20	-11.55	4.29	0.00	-37.04	-39.40	-40.81
2.5235G	2.6G	1M	PK	2.53429G	-49.04	-21.20	-27.84	4.29	0.00	-53.33	-57.40	-55.49

802.11g_Nss1,(6Mbps)_2TX **CSE [AV]**

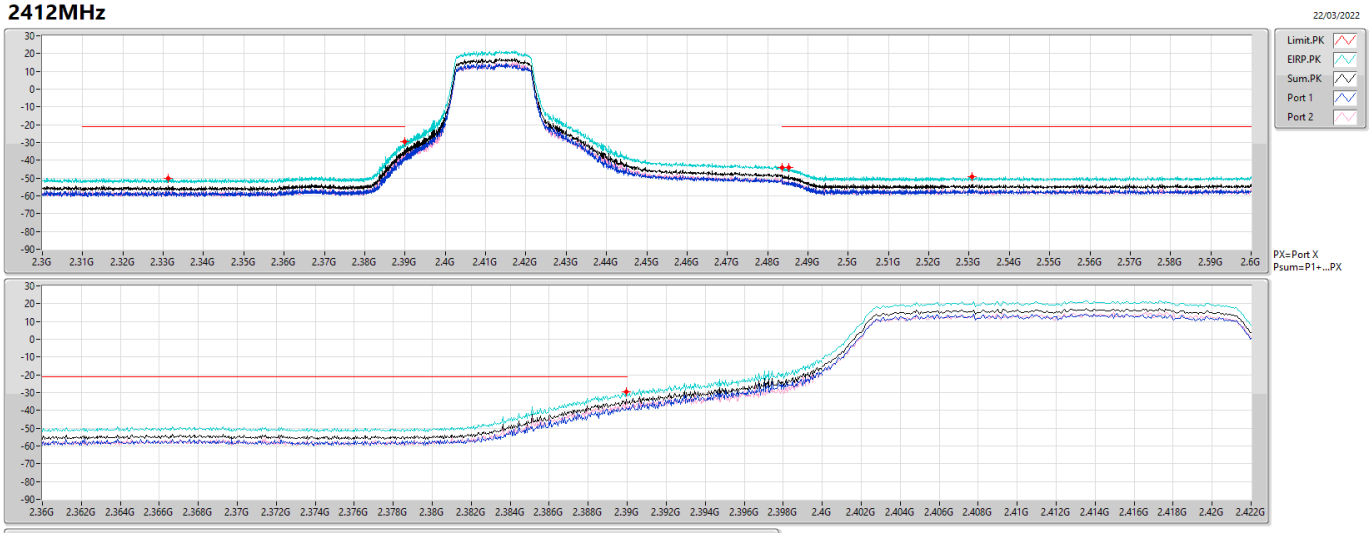
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.31992G	-60.96	-41.20	-19.76	4.29	0.00	-65.25	-68.36	-68.17
2.36G	2.4G	1M	AV	2.38988G	-54.66	-41.20	-13.46	4.29	0.00	-58.95	-61.95	-61.97
2.4G	2.4835G	1M	AV	2.4835G	-43.42	-41.20	-2.22	4.29	0.00	-47.71	-49.66	-52.12
2.4835G	2.5235G	1M	AV	2.48354G	-44.41	-41.20	-3.21	4.29	0.00	-48.70	-50.71	-53.02
2.5235G	2.6G	1M	AV	2.57705G	-60.26	-41.20	-19.06	4.29	0.00	-64.55	-67.50	-67.63

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [PK]**

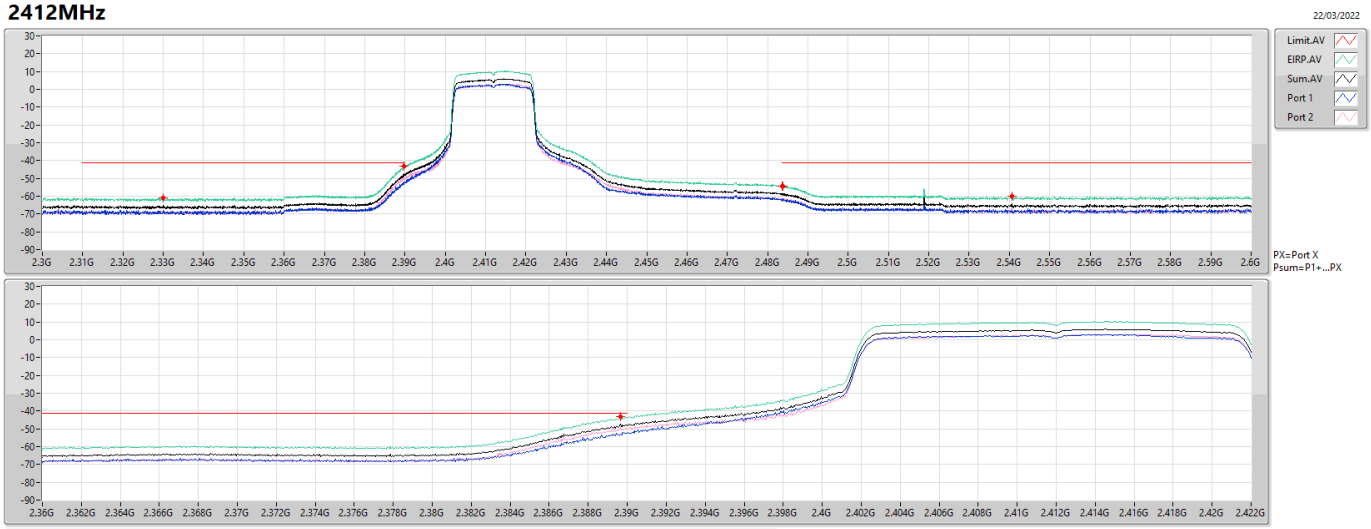
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.3312G	-49.97	-21.20	-28.77	4.29	0.00	-54.26	-57.61	-56.96
2.36G	2.4G	1M	PK	2.38996G	-29.34	-21.20	-8.14	4.29	0.00	-33.63	-38.56	-35.31
2.4G	2.4835G	1M	PK	2.4835G	-44.17	-21.20	-22.97	4.29	0.00	-48.46	-51.16	-51.81
2.4835G	2.5235G	1M	PK	2.48518G	-44.22	-21.20	-23.02	4.29	0.00	-48.51	-51.79	-51.27
2.5235G	2.6G	1M	PK	2.53084G	-49.13	-21.20	-27.93	4.29	0.00	-53.42	-56.07	-56.82

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [AV]**

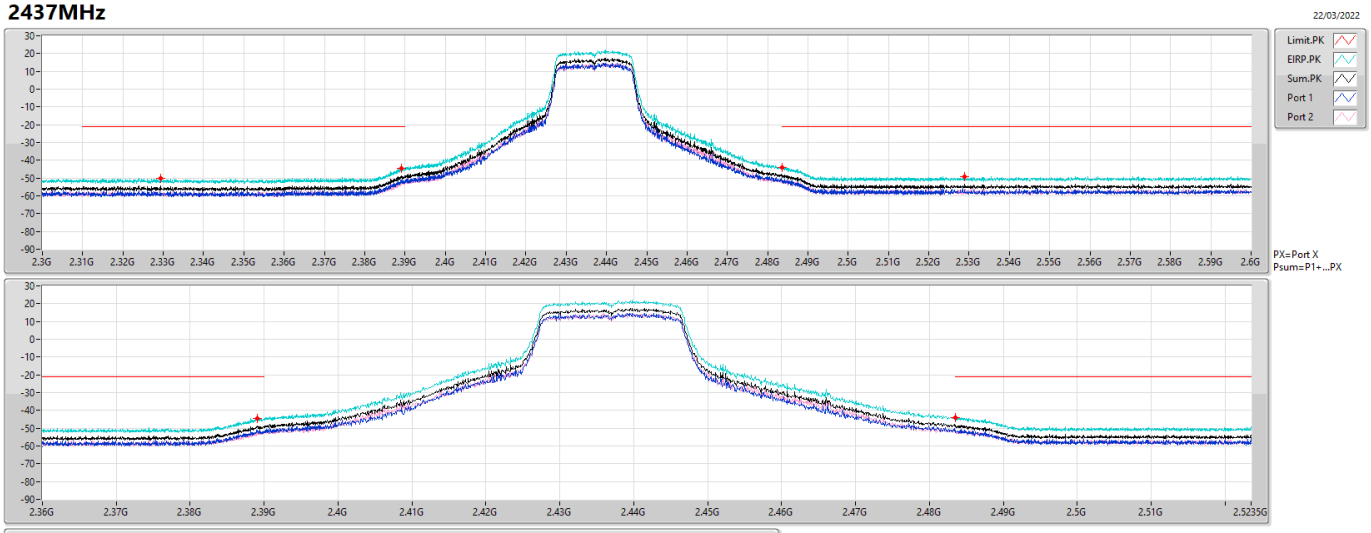
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.33G	-61.02	-41.20	-19.82	4.29	0.00	-65.31	-68.74	-67.93
2.36G	2.4G	1M	AV	2.38964G	-43.26	-41.20	-2.06	4.29	0.00	-47.55	-52.91	-49.04
2.4G	2.4835G	1M	AV	2.4835G	-54.47	-41.20	-13.27	4.29	0.00	-58.76	-61.91	-61.63
2.4835G	2.5235G	1M	AV	2.48374G	-54.31	-41.20	-13.11	4.29	0.00	-58.60	-61.63	-61.60
2.5235G	2.6G	1M	AV	2.54056G	-59.97	-41.20	-18.77	4.29	0.00	-64.26	-68.00	-66.64

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [PK]**

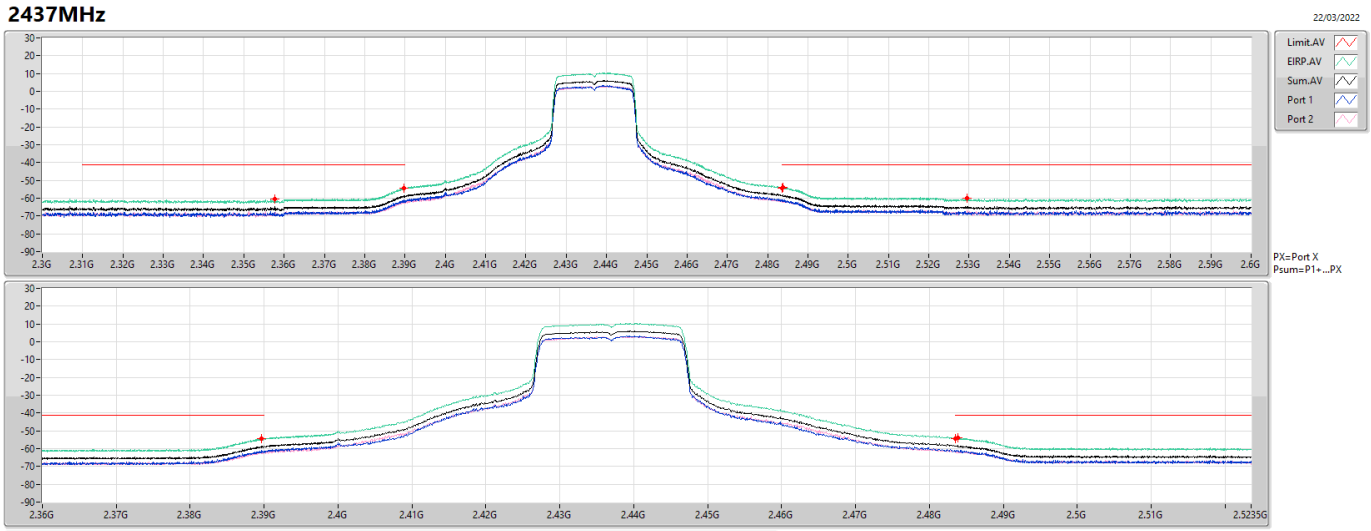
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.32934G	-50.04	-21.20	-28.84	4.29	0.00	-54.33	-58.77	-56.27
2.36G	2.4G	1M	PK	2.38904G	-44.38	-21.20	-23.18	4.29	0.00	-48.67	-51.02	-52.47
2.4G	2.4835G	1M	PK	2.4835G	-44.07	-21.20	-22.87	4.29	0.00	-48.36	-51.34	-51.41
2.4835G	2.5235G	1M	PK	2.4835G	-43.93	-21.20	-22.73	4.29	0.00	-48.22	-51.51	-50.97
2.5235G	2.6G	1M	PK	2.52893G	-49.02	-21.20	-27.82	4.29	0.00	-53.31	-56.54	-56.11

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [AV]**

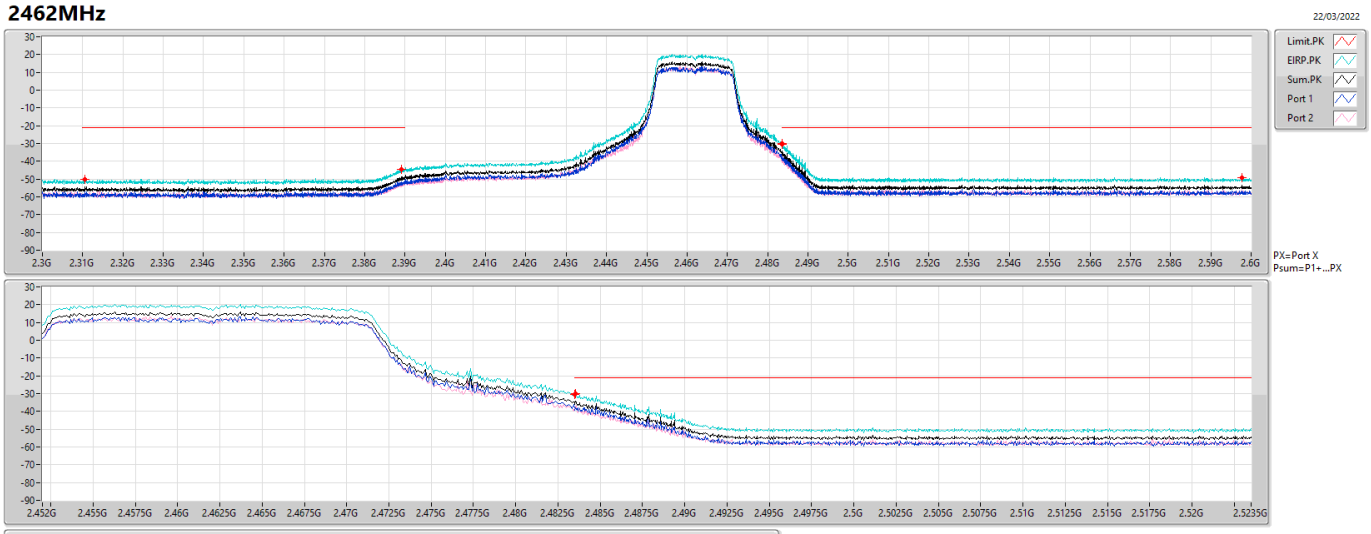
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.35778G	-60.59	-41.20	-19.39	4.29	0.00	-64.88	-68.00	-67.78
2.36G	2.4G	1M	AV	2.38964G	-54.31	-41.20	-13.11	4.29	0.00	-58.60	-60.76	-62.66
2.4G	2.4835G	1M	AV	2.4835G	-54.44	-41.20	-13.24	4.29	0.00	-58.73	-61.75	-61.74
2.4835G	2.5235G	1M	AV	2.48382G	-53.92	-41.20	-12.72	4.29	0.00	-58.21	-61.13	-61.32
2.5235G	2.6G	1M	AV	2.52954G	-60.17	-41.20	-18.97	4.29	0.00	-64.46	-68.30	-66.77

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [PK]**

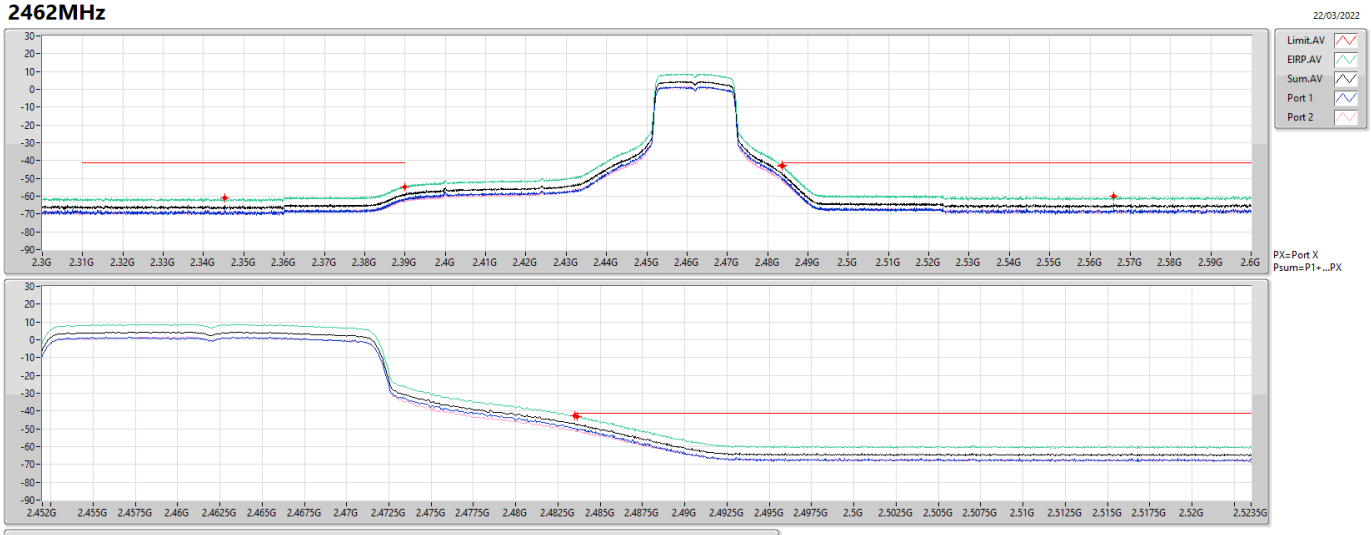
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	PK	2.31062G	-50.08	-21.20	-28.88	4.29	0.00	-54.37	-56.55	-58.40
2.36G	2.4G	1M	PK	2.38904G	-44.41	-21.20	-23.21	4.29	0.00	-48.70	-51.35	-52.10
2.4G	2.4835G	1M	PK	2.4835G	-30.48	-21.20	-9.28	4.29	0.00	-34.77	-38.06	-37.52
2.4835G	2.5235G	1M	PK	2.48354G	-30.15	-21.20	-8.95	4.29	0.00	-34.44	-37.98	-36.97
2.5235G	2.6G	1M	PK	2.59763G	-48.99	-21.20	-27.79	4.29	0.00	-53.28	-56.80	-55.84

802.11ax HEW20_Nss1,(MCS0)_2TX **CSE [AV]**

2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.3G	2.36G	1M	AV	2.34536G	-60.84	-41.20	-19.64	4.29	0.00	-65.13	-67.25	-69.27
2.36G	2.4G	1M	AV	2.38988G	-54.69	-41.20	-13.49	4.29	0.00	-58.98	-61.90	-62.08
2.4G	2.4835G	1M	AV	2.4835G	-42.59	-41.20	-1.39	4.29	0.00	-46.88	-49.58	-50.23
2.4835G	2.5235G	1M	AV	2.48362G	-42.99	-41.20	-1.79	4.29	0.00	-47.28	-50.23	-50.36
2.5235G	2.6G	1M	AV	2.56596G	-60.16	-41.20	-18.96	4.29	0.00	-64.45	-67.21	-67.73

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	2.4835G	2.5235G	AV	2.50102G	6.92	-56.59	-67.48	-67.16	-67.00	-55.59	-48.67	-41.20	-7.47
802.11g_Nss1,(6Mbps)_4TX	Pass	2.36G	2.4G	AV	2.39G	6.92	-57.11	-53.68	-53.31	-57.38	-48.95	-42.03	-41.20	-0.83
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.36G	2.4G	AV	2.38996G	6.92	-60.84	-54.16	-52.28	-58.47	-49.21	-42.29	-41.20	-1.09

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

Result

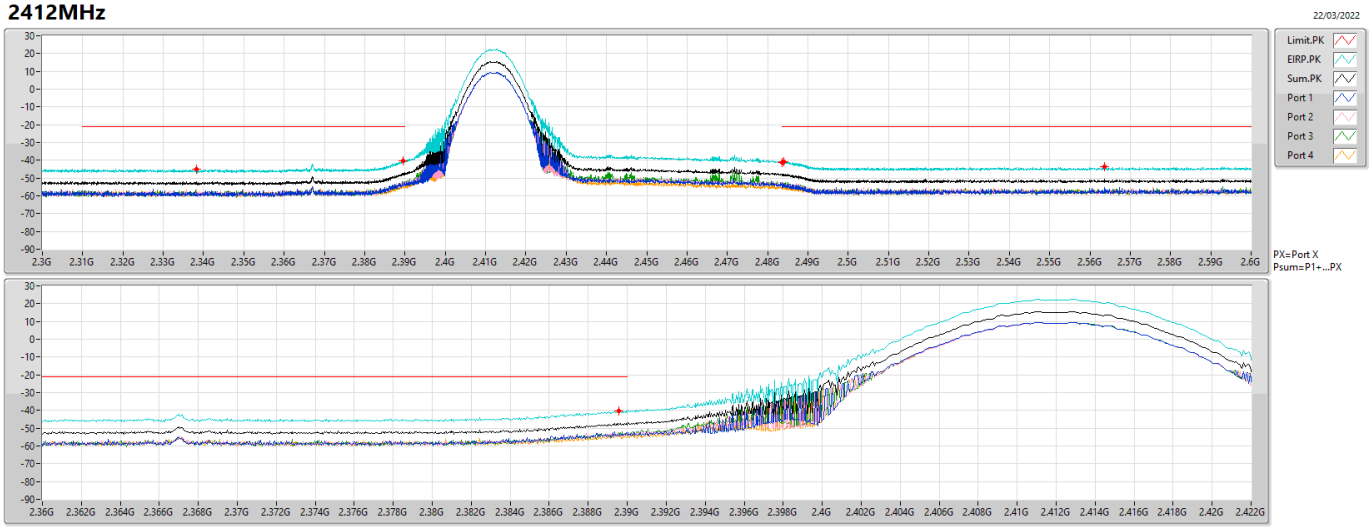
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.35886G	6.92	-68.35	-67.35	-67.93	-69.78	-62.24	-55.32	-41.20	-14.12
2412MHz	Pass	2.36G	2.4G	AV	2.367G	6.92	-61.63	-61.87	-62.24	-61.46	-55.77	-48.85	-41.20	-7.65
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-63.63	-63.46	-63.59	-65.04	-57.86	-50.94	-41.20	-9.74
2412MHz	Pass	2.4835G	2.5235G	AV	2.4835G	6.92	-63.80	-63.58	-62.78	-64.86	-57.67	-50.75	-41.20	-9.55
2412MHz	Pass	2.5235G	2.6G	AV	2.55777G	6.92	-67.36	-67.26	-68.12	-68.28	-61.71	-54.79	-41.20	-13.59
2412MHz	Pass	2.3G	2.36G	PK	2.33834G	6.92	-59.21	-56.46	-57.69	-59.27	-51.98	-45.06	-21.20	-23.86
2412MHz	Pass	2.36G	2.4G	PK	2.38956G	6.92	-53.90	-53.23	-52.60	-53.80	-47.33	-40.41	-21.20	-19.21
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-53.93	-53.97	-54.49	-55.02	-48.31	-41.39	-21.20	-20.19
2412MHz	Pass	2.4835G	2.5235G	PK	2.48398G	6.92	-53.66	-53.90	-53.36	-54.49	-47.81	-40.89	-21.20	-19.69
2412MHz	Pass	2.5235G	2.6G	PK	2.56366G	6.92	-55.14	-57.75	-56.69	-57.82	-50.69	-43.77	-21.20	-22.57
2417MHz														
2437MHz	Pass	2.3G	2.36G	AV	2.34548G	6.92	-68.61	-68.13	-69.51	-67.60	-62.39	-55.47	-41.20	-14.27
2437MHz	Pass	2.36G	2.4G	AV	2.38996G	6.92	-63.69	-63.24	-63.45	-63.84	-57.53	-50.61	-41.20	-9.41
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-63.78	-63.01	-62.74	-62.62	-56.99	-50.07	-41.20	-8.87
2437MHz	Pass	2.4835G	2.5235G	AV	2.4835G	6.92	-63.51	-63.47	-62.46	-62.51	-56.94	-50.02	-41.20	-8.82
2437MHz	Pass	2.5235G	2.6G	AV	2.59212G	6.92	-68.46	-68.21	-67.36	-66.65	-61.59	-54.67	-41.20	-13.47
2437MHz	Pass	2.3G	2.36G	PK	2.34344G	6.92	-56.34	-57.28	-59.28	-59.23	-51.83	-44.91	-21.20	-23.71
2437MHz	Pass	2.36G	2.4G	PK	2.38984G	6.92	-53.00	-54.29	-53.74	-53.99	-47.71	-40.79	-21.20	-19.59
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-54.11	-53.31	-53.36	-53.10	-47.43	-40.51	-21.20	-19.31
2437MHz	Pass	2.4835G	2.5235G	PK	2.48358G	6.92	-54.53	-52.54	-54.53	-51.83	-47.17	-40.25	-21.20	-19.05
2437MHz	Pass	2.5235G	2.6G	PK	2.53926G	6.92	-57.67	-57.16	-56.20	-55.93	-50.66	-43.74	-21.20	-22.54
2457MHz														
2462MHz	Pass	2.3G	2.36G	AV	2.3165G	6.92	-68.31	-68.99	-69.18	-67.76	-62.50	-55.58	-41.20	-14.38
2462MHz	Pass	2.36G	2.4G	AV	2.3898G	6.92	-63.54	-64.03	-63.70	-65.37	-58.08	-51.16	-41.20	-9.96
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-61.99	-62.06	-61.56	-62.83	-56.07	-49.15	-41.20	-7.95
2462MHz	Pass	2.4835G	2.5235G	AV	2.50102G	6.92	-56.59	-67.48	-67.16	-67.00	-55.59	-48.67	-41.20	-7.47
2462MHz	Pass	2.5235G	2.6G	AV	2.58263G	6.92	-67.88	-68.07	-67.33	-67.58	-61.69	-54.77	-41.20	-13.57
2462MHz	Pass	2.3G	2.36G	PK	2.34896G	6.92	-59.27	-56.94	-57.90	-56.59	-51.54	-44.62	-21.20	-23.42
2462MHz	Pass	2.36G	2.4G	PK	2.38992G	6.92	-53.79	-54.33	-52.88	-55.97	-48.08	-41.16	-21.20	-19.96
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-52.90	-53.03	-51.52	-53.49	-46.65	-39.73	-21.20	-18.53
2462MHz	Pass	2.4835G	2.5235G	PK	2.48358G	6.92	-53.05	-52.18	-50.91	-53.03	-46.18	-39.26	-21.20	-18.06
2462MHz	Pass	2.5235G	2.6G	PK	2.54706G	6.92	-57.22	-56.99	-57.77	-55.62	-50.80	-43.88	-21.20	-22.68
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.3132G	6.92	-68.32	-67.82	-68.42	-69.49	-62.45	-55.53	-41.20	-14.33
2412MHz	Pass	2.36G	2.4G	AV	2.39G	6.92	-57.11	-53.68	-53.31	-57.38	-48.95	-42.03	-41.20	-0.83
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-61.74	-61.96	-61.06	-63.56	-55.97	-49.05	-41.20	-7.85
2412MHz	Pass	2.4835G	2.5235G	AV	2.4835G	6.92	-61.82	-61.47	-60.57	-63.54	-55.70	-48.78	-41.20	-7.58
2412MHz	Pass	2.5235G	2.6G	AV	2.59885G	6.92	-68.22	-68.19	-67.04	-67.29	-61.63	-54.71	-41.20	-13.51
2412MHz	Pass	2.3G	2.36G	PK	2.31146G	6.92	-58.16	-57.56	-56.75	-58.22	-51.61	-44.69	-21.20	-23.49
2412MHz	Pass	2.36G	2.4G	PK	2.38996G	6.92	-45.15	-42.44	-42.06	-43.68	-37.15	-30.23	-21.20	-9.03
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-52.13	-50.98	-51.61	-53.82	-45.99	-39.07	-21.20	-17.87
2412MHz	Pass	2.4835G	2.5235G	PK	2.48374G	6.92	-52.23	-50.02	-51.70	-54.16	-45.76	-38.84	-21.20	-17.64
2412MHz	Pass	2.5235G	2.6G	PK	2.57223G	6.92	-56.09	-57.33	-57.95	-55.39	-50.55	-43.63	-21.20	-22.43
2417MHz														
2437MHz	Pass	2.3G	2.36G	AV	2.33294G	6.92	-68.44	-67.63	-68.39	-68.98	-62.31	-55.39	-41.20	-14.19
2437MHz	Pass	2.36G	2.4G	AV	2.3898G	6.92	-61.52	-62.57	-61.26	-61.50	-55.66	-48.74	-41.20	-7.54
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-61.51	-61.56	-60.31	-60.93	-55.03	-48.11	-41.20	-6.91
2437MHz	Pass	2.4835G	2.5235G	AV	2.48394G	6.92	-61.52	-61.62	-60.43	-60.89	-55.07	-48.15	-41.20	-6.95
2437MHz	Pass	2.5235G	2.6G	AV	2.53903G	6.92	-67.59	-66.06	-68.48	-68.23	-61.46	-54.54	-41.20	-13.34
2437MHz	Pass	2.3G	2.36G	PK	2.33762G	6.92	-59.09	-58.55	-59.24	-55.63	-51.83	-44.91	-21.20	-23.71
2437MHz	Pass	2.36G	2.4G	PK	2.38996G	6.92	-51.61	-52.37	-51.17	-51.46	-45.61	-38.69	-21.20	-17.49
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-51.67	-51.67	-50.68	-51.54	-45.35	-38.43	-21.20	-17.23
2437MHz	Pass	2.4835G	2.5235G	PK	2.48398G	6.92	-52.21	-52.49	-49.23	-51.56	-45.15	-38.23	-21.20	-17.03
2437MHz	Pass	2.5235G	2.6G	PK	2.57376G	6.92	-56.15	-55.93	-56.66	-57.73	-50.54	-43.62	-21.20	-22.42
2457MHz														
2462MHz	Pass	2.3G	2.36G	AV	2.3567G	6.92	-69.43	-67.78	-68.24	-67.83	-62.25	-55.33	-41.20	-14.13
2462MHz	Pass	2.36G	2.4G	AV	2.38912G	6.92	-63.19	-63.92	-63.67	-63.37	-57.51	-50.59	-41.20	-9.39
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-54.89	-56.03	-56.08	-56.47	-49.81	-42.89	-41.20	-1.69
2462MHz	Pass	2.4835G	2.5235G	AV	2.48354G	6.92	-54.53	-56.45	-56.64	-56.79	-49.98	-43.06	-41.20	-1.86
2462MHz	Pass	2.5235G	2.6G	AV	2.58447G	6.92	-67.47	-67.26	-67.28	-68.21	-61.52	-54.60	-41.20	-13.40
2462MHz	Pass	2.3G	2.36G	PK	2.34104G	6.92	-57.20	-58.46	-56.25	-58.97	-51.57	-44.65	-21.20	-23.45
2462MHz	Pass	2.36G	2.4G	PK	2.3898G	6.92	-52.96	-54.66	-53.37	-53.45	-47.55	-40.63	-21.20	-19.43
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-42.56	-45.18	-44.68	-43.56	-37.85	-30.93	-21.20	-9.73
2462MHz	Pass	2.4835G	2.5235G	PK	2.48354G	6.92	-43.20	-45.67	-45.75	-45.57	-38.88	-31.96	-21.20	-10.76
2462MHz	Pass	2.5235G	2.6G	PK	2.52488G	6.92	-56.94	-55.39	-57.07	-57.01	-50.52	-43.60	-21.20	-22.40
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.3G	2.36G	AV	2.34734G	6.92	-67.83	-68.48	-68.18	-68.38	-62.19	-55.27	-41.20	-14.07

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)
2412MHz	Pass	2.36G	2.4G	AV	2.38996G	6.92	-60.84	-54.16	-52.28	-58.47	-49.21	-42.29	-41.20	-1.09
2412MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-63.90	-62.11	-62.90	-61.87	-56.60	-49.68	-41.20	-8.48
2412MHz	Pass	2.4835G	2.5235G	AV	2.48454G	6.92	-63.20	-63.18	-62.83	-62.89	-57.00	-50.08	-41.20	-8.88
2412MHz	Pass	2.5235G	2.6G	AV	2.59518G	6.92	-67.49	-68.01	-66.05	-67.11	-61.08	-54.16	-41.20	-12.96
2412MHz	Pass	2.3G	2.36G	PK	2.35256G	6.92	-58.06	-57.00	-55.08	-59.15	-51.04	-44.12	-21.20	-22.92
2412MHz	Pass	2.36G	2.4G	PK	2.38932G	6.92	-48.99	-39.79	-41.23	-47.45	-36.76	-29.84	-21.20	-8.64
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-52.96	-53.58	-52.95	-53.09	-47.12	-40.20	-21.20	-19.00
2412MHz	Pass	2.4835G	2.5235G	PK	2.48442G	6.92	-53.79	-51.90	-53.09	-53.16	-46.91	-39.99	-21.20	-18.79
2412MHz	Pass	2.5235G	2.6G	PK	2.55158G	6.92	-58.09	-55.94	-55.49	-56.75	-50.44	-43.52	-21.20	-22.32
2417MHz														
2437MHz	Pass	2.3G	2.36G	AV	2.3129G	6.92	-68.02	-67.79	-68.72	-69.02	-62.34	-55.42	-41.20	-14.22
2437MHz	Pass	2.36G	2.4G	AV	2.38988G	6.92	-61.28	-61.69	-61.43	-60.90	-55.29	-48.37	-41.20	-7.17
2437MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-61.43	-61.54	-60.34	-60.79	-54.98	-48.06	-41.20	-6.86
2437MHz	Pass	2.4835G	2.5235G	AV	2.4835G	6.92	-61.11	-61.18	-59.97	-60.87	-54.73	-47.81	-41.20	-6.61
2437MHz	Pass	2.5235G	2.6G	AV	2.56007G	6.92	-67.25	-67.84	-68.03	-66.66	-61.39	-54.47	-41.20	-13.27
2437MHz	Pass	2.3G	2.36G	PK	2.32556G	6.92	-58.50	-55.78	-57.46	-58.07	-51.30	-44.38	-21.20	-23.18
2437MHz	Pass	2.36G	2.4G	PK	2.3898G	6.92	-50.25	-52.87	-51.85	-51.15	-45.40	-38.48	-21.20	-17.28
2437MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-51.08	-52.09	-50.59	-50.94	-45.12	-38.20	-21.20	-17.00
2437MHz	Pass	2.4835G	2.5235G	PK	2.48426G	6.92	-51.74	-51.26	-49.85	-50.41	-44.73	-37.81	-21.20	-16.61
2437MHz	Pass	2.5235G	2.6G	PK	2.57292G	6.92	-54.93	-57.63	-57.82	-55.58	-50.29	-43.37	-21.20	-22.17
2457MHz	Pass	2.3G	2.36G	AV	2.3504G	6.92	-68.18	-69.01	-68.07	-67.77	-62.21	-55.29	-41.20	-14.09
2457MHz	Pass	2.36G	2.4G	AV	2.38976G	6.92	-62.01	-61.34	-62.39	-61.41	-55.75	-48.83	-41.20	-7.63
2457MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-56.58	-56.74	-55.53	-55.31	-49.97	-43.05	-41.20	-1.85
2457MHz	Pass	2.4835G	2.5235G	AV	2.4835G	6.92	-56.95	-56.72	-55.33	-55.70	-50.10	-43.18	-41.20	-1.98
2457MHz	Pass	2.5235G	2.6G	AV	2.57743G	6.92	-68.21	-67.30	-67.85	-66.20	-61.30	-54.38	-41.20	-13.18
2457MHz	Pass	2.3G	2.36G	PK	2.31794G	6.92	-56.76	-59.61	-56.67	-58.16	-51.62	-44.70	-21.20	-23.50
2457MHz	Pass	2.36G	2.4G	PK	2.39G	6.92	-51.72	-52.02	-52.53	-50.36	-45.56	-38.64	-21.20	-17.44
2457MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-42.44	-42.30	-44.06	-43.94	-37.09	-30.17	-21.20	-8.97
2457MHz	Pass	2.4835G	2.5235G	PK	2.48366G	6.92	-41.14	-45.44	-44.68	-45.17	-37.70	-30.78	-21.20	-9.58
2457MHz	Pass	2.5235G	2.6G	PK	2.59296G	6.92	-56.79	-56.42	-57.62	-55.74	-50.57	-43.65	-21.20	-22.45
2462MHz	Pass	2.3G	2.36G	AV	2.3189G	6.92	-68.26	-68.12	-68.26	-68.43	-62.25	-55.33	-41.20	-14.13
2462MHz	Pass	2.36G	2.4G	AV	2.38988G	6.92	-63.41	-63.61	-64.07	-63.04	-57.50	-50.58	-41.20	-9.38
2462MHz	Pass	2.4G	2.4835G	AV	2.4835G	6.92	-54.66	-56.73	-56.53	-56.35	-49.96	-43.04	-41.20	-1.84
2462MHz	Pass	2.4835G	2.5235G	AV	2.48362G	6.92	-54.51	-57.30	-57.53	-57.28	-50.44	-43.52	-41.20	-2.32
2462MHz	Pass	2.5235G	2.6G	AV	2.58853G	6.92	-67.18	-67.12	-67.22	-68.10	-61.37	-54.45	-41.20	-13.25
2462MHz	Pass	2.3G	2.36G	PK	2.34206G	6.92	-58.98	-58.28	-56.66	-57.15	-51.65	-44.73	-21.20	-23.53
2462MHz	Pass	2.36G	2.4G	PK	2.39G	6.92	-53.43	-55.42	-54.36	-51.81	-47.53	-40.61	-21.20	-19.41
2462MHz	Pass	2.4G	2.4835G	PK	2.4835G	6.92	-44.10	-43.69	-44.36	-46.15	-38.46	-31.54	-21.20	-10.34
2462MHz	Pass	2.4835G	2.5235G	PK	2.48386G	6.92	-43.66	-45.49	-47.23	-45.77	-39.33	-32.41	-21.20	-11.21
2462MHz	Pass	2.5235G	2.6G	PK	2.586G	6.92	-56.01	-57.39	-55.70	-57.01	-50.45	-43.53	-21.20	-22.33

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

802.11b_Nss1,(1Mbps)_4TX **CSE [PK]**

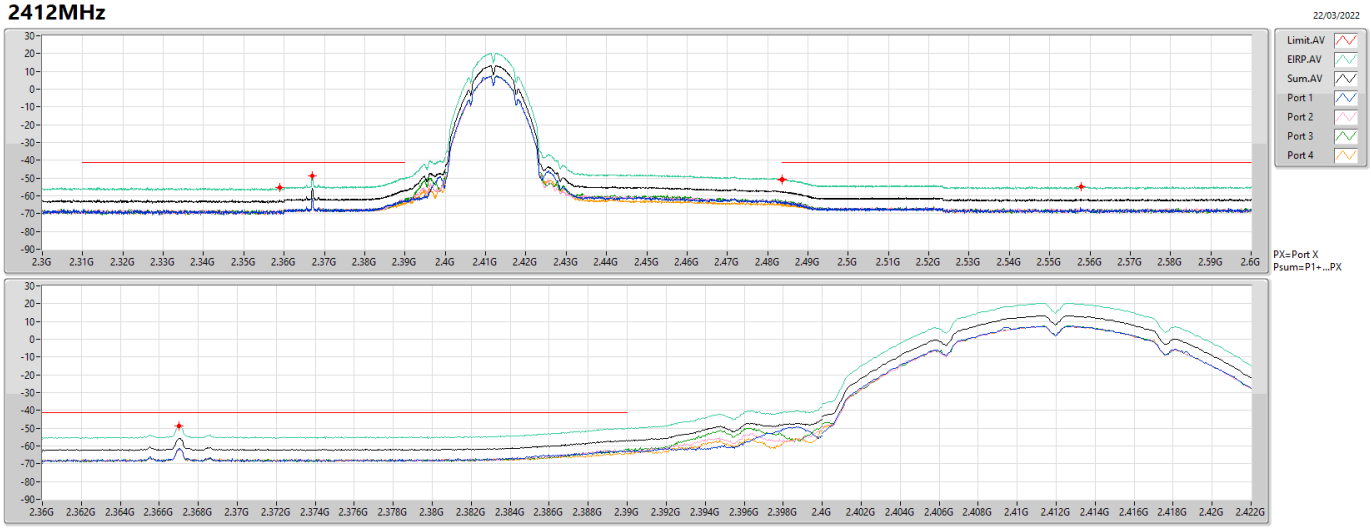
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.33834G	-45.06	-21.20	-23.86	6.92	0.00	-51.98	-59.21	-56.46	-57.69	-59.27
2.36G	2.4G	1M	PK	2.38956G	-40.41	-21.20	-19.21	6.92	0.00	-47.33	-53.90	-53.23	-52.60	-53.80
2.4G	2.4835G	1M	PK	2.4835G	-41.39	-21.20	-20.19	6.92	0.00	-48.31	-53.93	-53.97	-54.49	-55.02
2.4835G	2.5235G	1M	PK	2.48398G	-40.89	-21.20	-19.69	6.92	0.00	-47.81	-53.66	-53.90	-53.36	-54.49
2.5235G	2.6G	1M	PK	2.56366G	-43.77	-21.20	-22.57	6.92	0.00	-50.69	-55.14	-57.75	-56.69	-57.82

802.11b_Nss1,(1Mbps)_4TX **CSE [AV]**

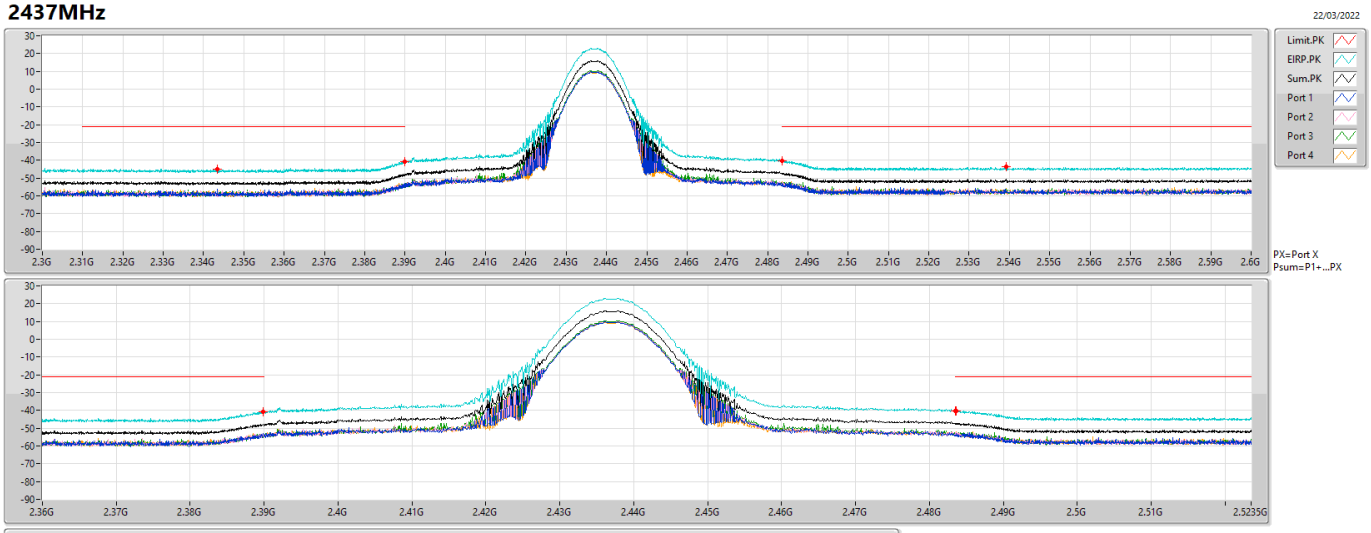
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.35886G	-55.32	-41.20	-14.12	6.92	0.00	-62.24	-68.35	-67.35	-67.93	-69.78
2.36G	2.4G	1M	AV	2.367G	-48.85	-41.20	-7.65	6.92	0.00	-55.77	-61.63	-61.87	-62.24	-61.46
2.4G	2.4835G	1M	AV	2.4835G	-50.94	-41.20	-9.74	6.92	0.00	-57.86	-63.63	-63.46	-63.59	-65.04
2.4835G	2.5235G	1M	AV	2.4835G	-50.75	-41.20	-9.55	6.92	0.00	-57.67	-63.80	-63.58	-62.78	-64.86
2.5235G	2.6G	1M	AV	2.55777G	-54.79	-41.20	-13.59	6.92	0.00	-61.71	-67.36	-67.26	-68.12	-68.28

802.11b_Nss1,(1Mbps)_4TX **CSE [PK]**

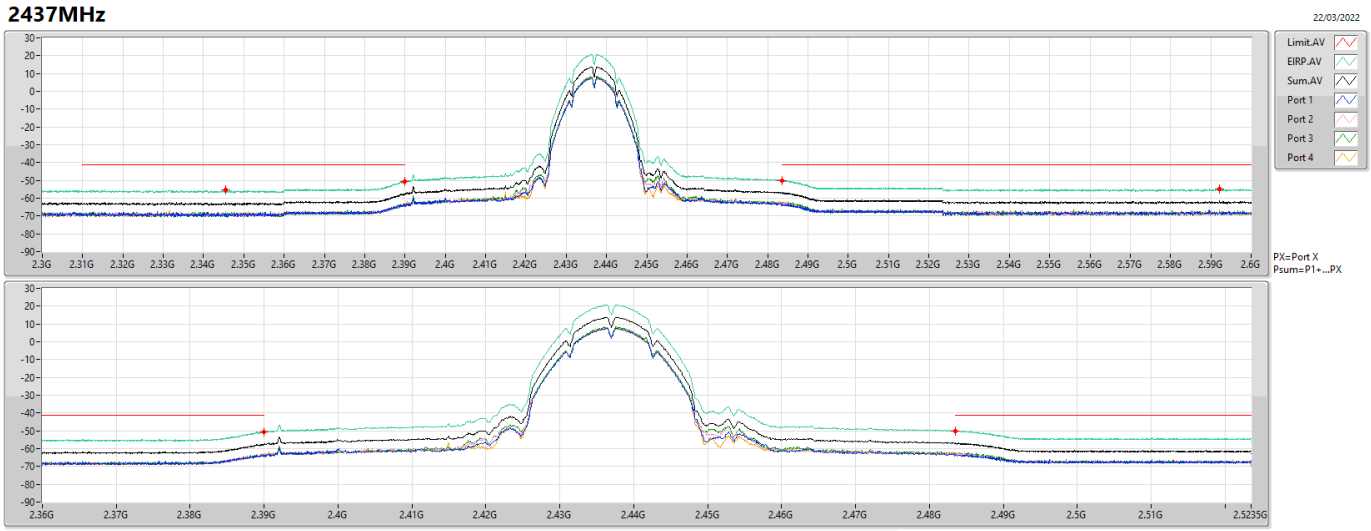
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.34344G	-44.91	-21.20	-23.71	6.92	0.00	-51.83	-56.34	-57.28	-59.28	-59.23
2.36G	2.4G	1M	PK	2.38984G	-40.79	-21.20	-19.59	6.92	0.00	-47.71	-53.00	-54.29	-53.74	-53.99
2.4G	2.4835G	1M	PK	2.4835G	-40.51	-21.20	-19.31	6.92	0.00	-47.43	-54.11	-53.31	-53.36	-53.10
2.4835G	2.5235G	1M	PK	2.48358G	-40.25	-21.20	-19.05	6.92	0.00	-47.17	-54.53	-52.54	-54.53	-51.83
2.5235G	2.6G	1M	PK	2.53926G	-43.74	-21.20	-22.54	6.92	0.00	-50.66	-57.67	-57.16	-56.20	-55.93

802.11b_Nss1,(1Mbps)_4TX **CSE [AV]**

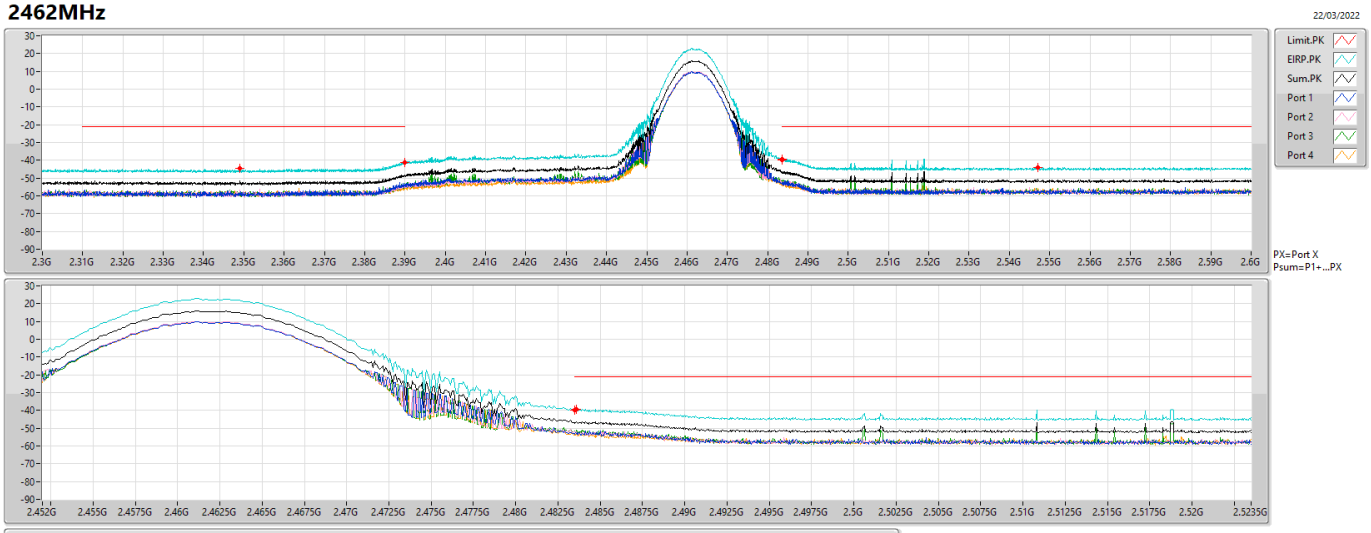
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.34548G	-55.47	-41.20	-14.27	6.92	0.00	-62.39	-68.61	-68.13	-69.51	-67.60
2.36G	2.4G	1M	AV	2.38996G	-50.61	-41.20	-9.41	6.92	0.00	-57.53	-63.69	-63.24	-63.45	-63.84
2.4G	2.4835G	1M	AV	2.4835G	-50.07	-41.20	-8.87	6.92	0.00	-56.99	-63.78	-63.01	-62.74	-62.62
2.4835G	2.5235G	1M	AV	2.4835G	-50.02	-41.20	-8.82	6.92	0.00	-56.94	-63.51	-63.47	-62.46	-62.51
2.5235G	2.6G	1M	AV	2.59212G	-54.67	-41.20	-13.47	6.92	0.00	-61.59	-68.46	-68.21	-67.36	-66.65

802.11b_Nss1,(1Mbps)_4TX **CSE [PK]**

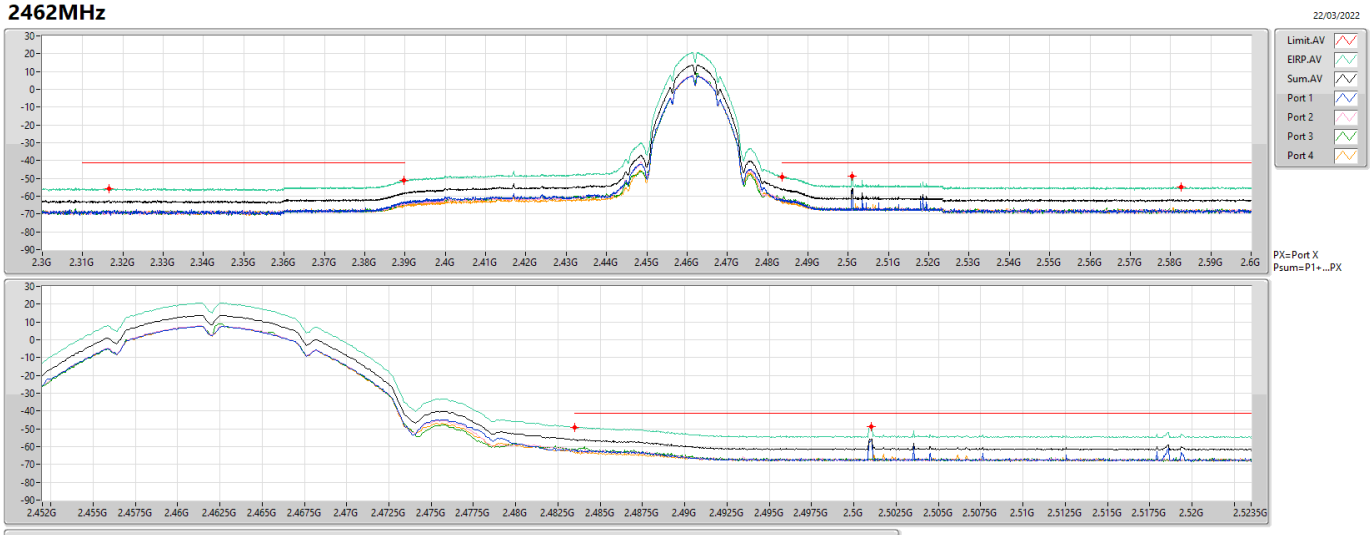
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.34896G	-44.62	-21.20	-23.42	6.92	0.00	-51.54	-59.27	-56.94	-57.90	-56.59
2.36G	2.4G	1M	PK	2.38992G	-41.16	-21.20	-19.96	6.92	0.00	-48.08	-53.79	-54.33	-52.88	-55.97
2.4G	2.4835G	1M	PK	2.4835G	-39.73	-21.20	-18.53	6.92	0.00	-46.65	-52.90	-53.03	-51.52	-53.49
2.4835G	2.5235G	1M	PK	2.48358G	-39.26	-21.20	-18.06	6.92	0.00	-46.18	-53.05	-52.18	-50.91	-53.03
2.5235G	2.6G	1M	PK	2.54706G	-43.88	-21.20	-22.68	6.92	0.00	-50.80	-57.22	-56.99	-57.77	-55.62

802.11b_Nss1,(1Mbps)_4TX **CSE [AV]**

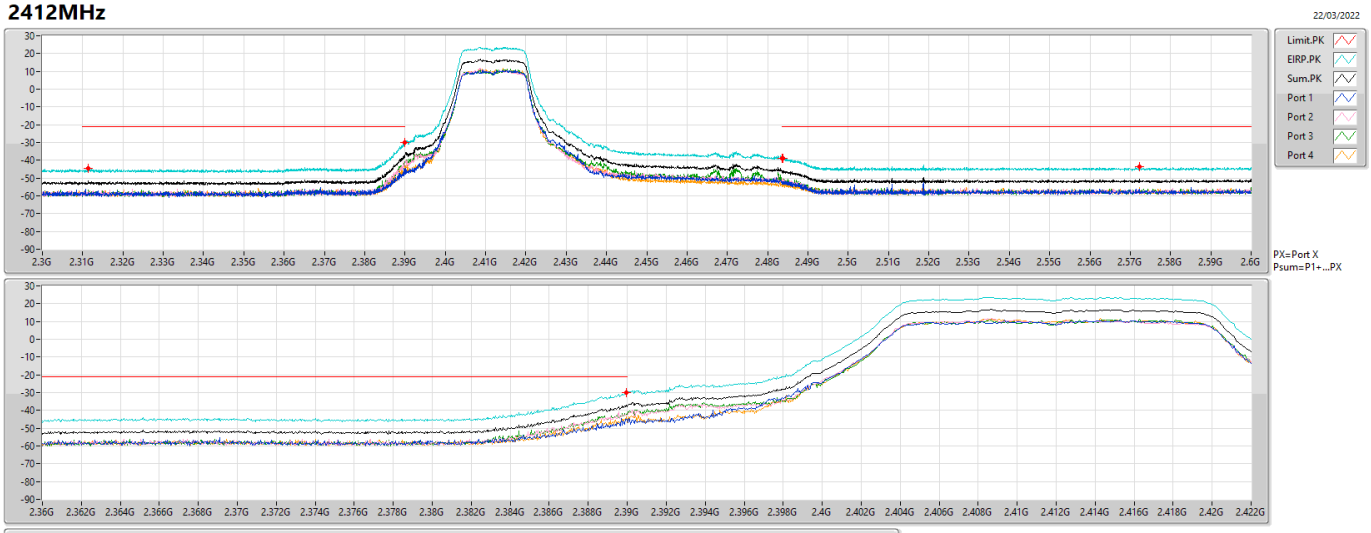
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.3165G	-55.58	-41.20	-14.38	6.92	0.00	-62.50	-68.31	-68.99	-69.18	-67.76
2.36G	2.4G	1M	AV	2.3898G	-51.16	-41.20	-9.96	6.92	0.00	-58.08	-63.54	-64.03	-63.70	-65.37
2.4G	2.4835G	1M	AV	2.4835G	-49.15	-41.20	-7.95	6.92	0.00	-56.07	-61.99	-62.06	-61.56	-62.83
2.4835G	2.5235G	1M	AV	2.50102G	-48.67	-41.20	-7.47	6.92	0.00	-55.59	-56.59	-67.48	-67.16	-67.00
2.5235G	2.6G	1M	AV	2.58263G	-54.77	-41.20	-13.57	6.92	0.00	-61.69	-67.88	-68.07	-67.33	-67.58

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

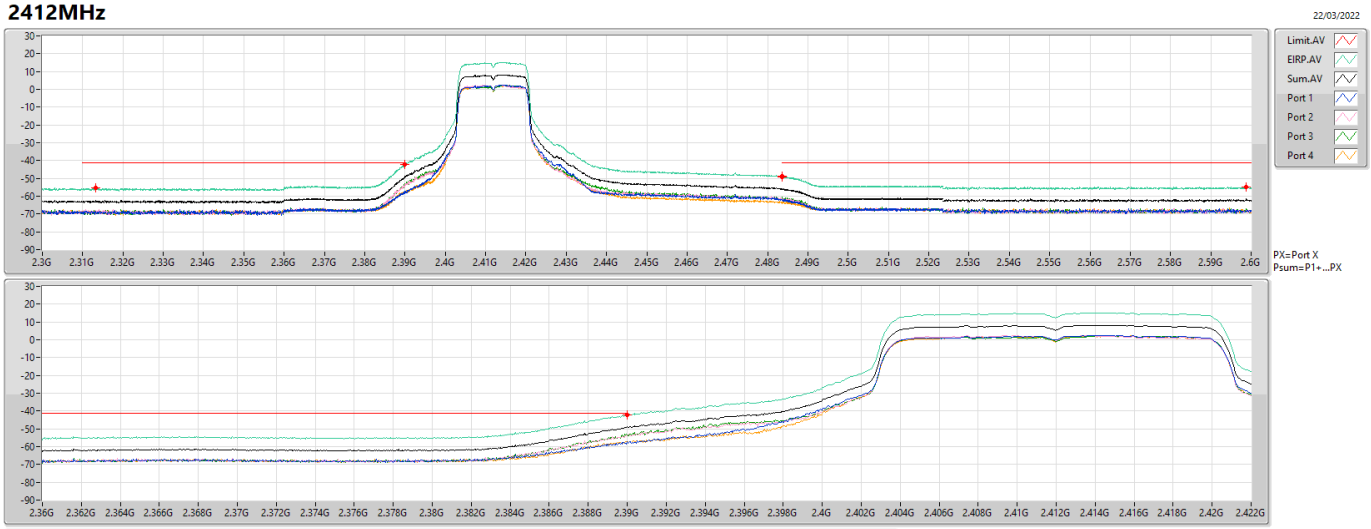
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.31146G	-44.69	-21.20	-23.49	6.92	0.00	-51.61	-58.16	-57.56	-56.75	-58.22
2.36G	2.4G	1M	PK	2.38996G	-30.23	-21.20	-9.03	6.92	0.00	-37.15	-45.15	-42.44	-42.06	-43.68
2.4G	2.4835G	1M	PK	2.4835G	-39.07	-21.20	-17.87	6.92	0.00	-45.99	-52.13	-50.98	-51.61	-53.82
2.4835G	2.5235G	1M	PK	2.48374G	-38.84	-21.20	-17.64	6.92	0.00	-45.76	-52.23	-50.02	-51.70	-54.16
2.5235G	2.6G	1M	PK	2.57223G	-43.63	-21.20	-22.43	6.92	0.00	-50.55	-56.09	-57.33	-57.95	-55.39

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

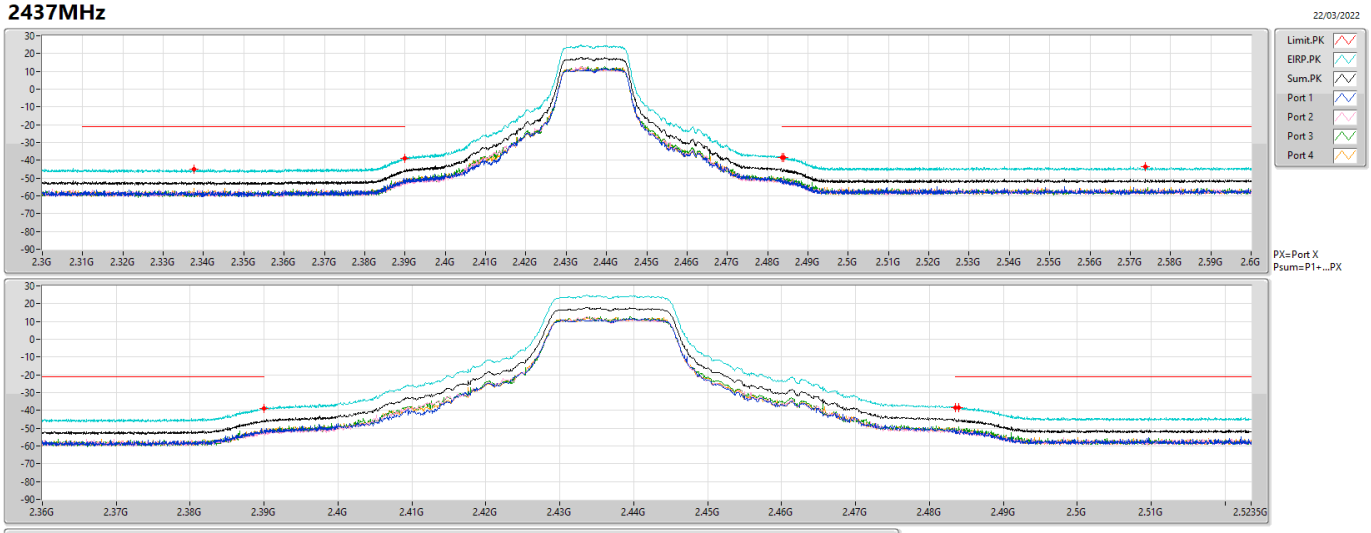
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.3132G	-55.53	-41.20	-14.33	6.92	0.00	-62.45	-68.32	-67.82	-68.42	-69.49
2.36G	2.4G	1M	AV	2.39G	-42.03	-41.20	-0.83	6.92	0.00	-48.95	-57.11	-53.68	-53.31	-57.38
2.4G	2.4835G	1M	AV	2.4835G	-49.05	-41.20	-7.85	6.92	0.00	-55.97	-61.74	-61.96	-61.06	-63.56
2.4835G	2.5235G	1M	AV	2.4835G	-48.78	-41.20	-7.58	6.92	0.00	-55.70	-61.82	-61.47	-60.57	-63.54
2.5235G	2.6G	1M	AV	2.59885G	-54.71	-41.20	-13.51	6.92	0.00	-61.63	-68.22	-68.19	-67.04	-67.29

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

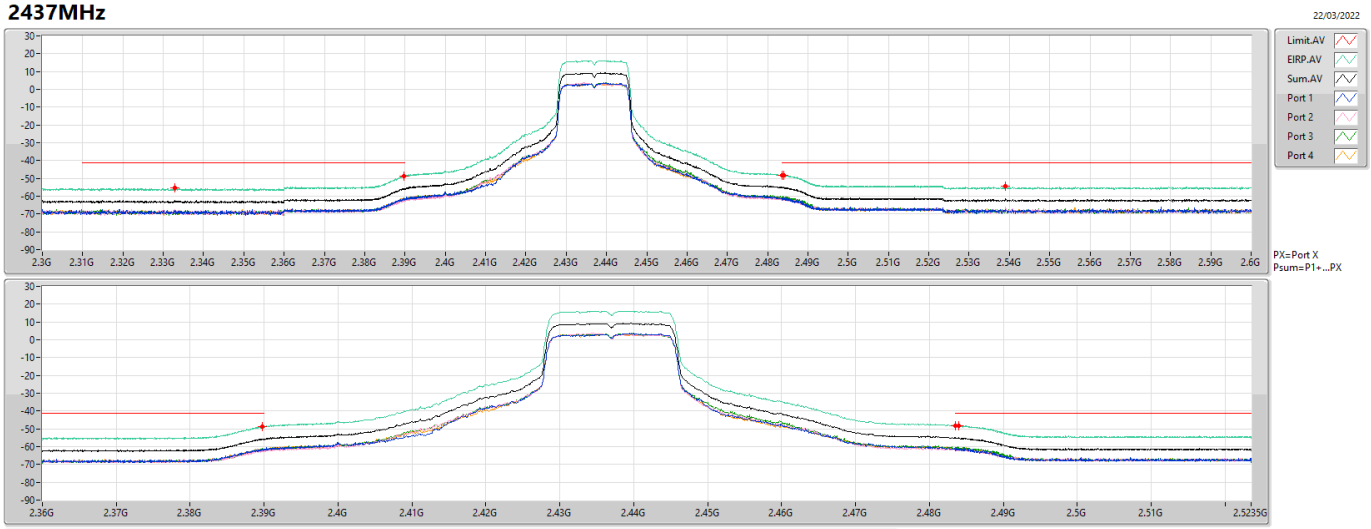
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.33762G	-44.91	-21.20	-23.71	6.92	0.00	-51.83	-59.09	-58.55	-59.24	-55.63
2.36G	2.4G	1M	PK	2.38996G	-38.69	-21.20	-17.49	6.92	0.00	-45.61	-51.61	-52.37	-51.17	-51.46
2.4G	2.4835G	1M	PK	2.4835G	-38.43	-21.20	-17.23	6.92	0.00	-45.35	-51.67	-51.67	-50.68	-51.54
2.4835G	2.5235G	1M	PK	2.48398G	-38.23	-21.20	-17.03	6.92	0.00	-45.15	-52.21	-52.49	-49.23	-51.56
2.5235G	2.6G	1M	PK	2.57376G	-43.62	-21.20	-22.42	6.92	0.00	-50.54	-56.15	-55.93	-56.66	-57.73

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

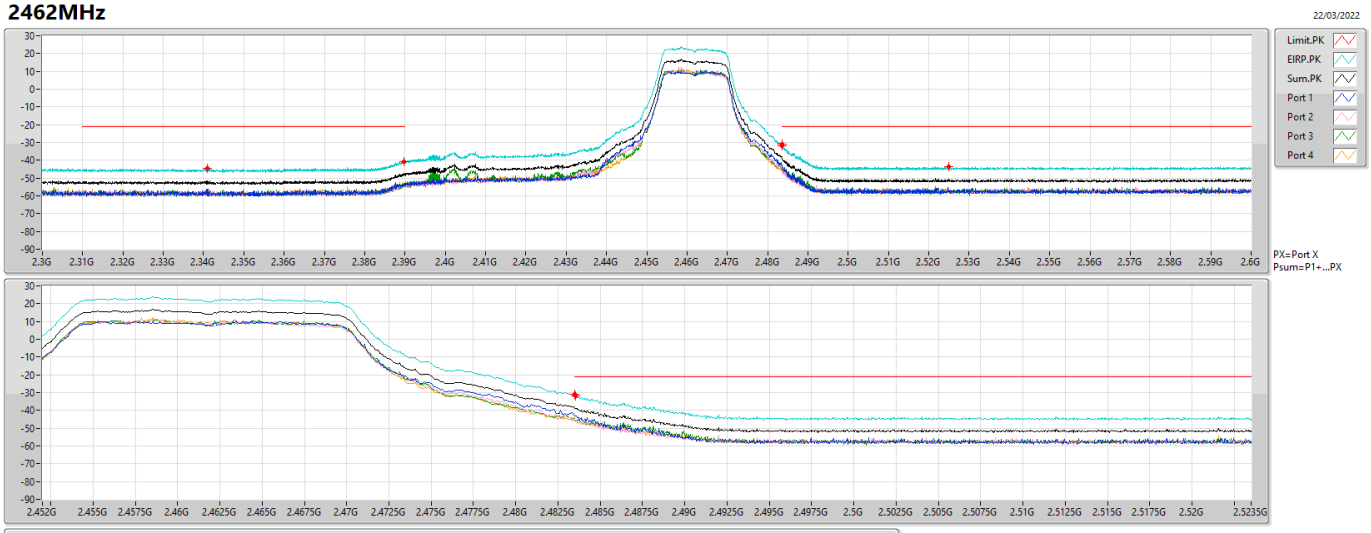
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.33294G	-55.39	-41.20	-14.19	6.92	0.00	-62.31	-68.44	-67.63	-68.39	-68.98
2.36G	2.4G	1M	AV	2.3898G	-48.74	-41.20	-7.54	6.92	0.00	-55.66	-61.52	-62.57	-61.26	-61.50
2.4G	2.4835G	1M	AV	2.4835G	-48.11	-41.20	-6.91	6.92	0.00	-55.03	-61.51	-61.56	-60.31	-60.93
2.4835G	2.5235G	1M	AV	2.48394G	-48.15	-41.20	-6.95	6.92	0.00	-55.07	-61.52	-61.62	-60.43	-60.89
2.5235G	2.6G	1M	AV	2.53903G	-54.54	-41.20	-13.34	6.92	0.00	-61.46	-67.59	-66.06	-68.48	-68.23

802.11g_Nss1,(6Mbps)_4TX **CSE [PK]**

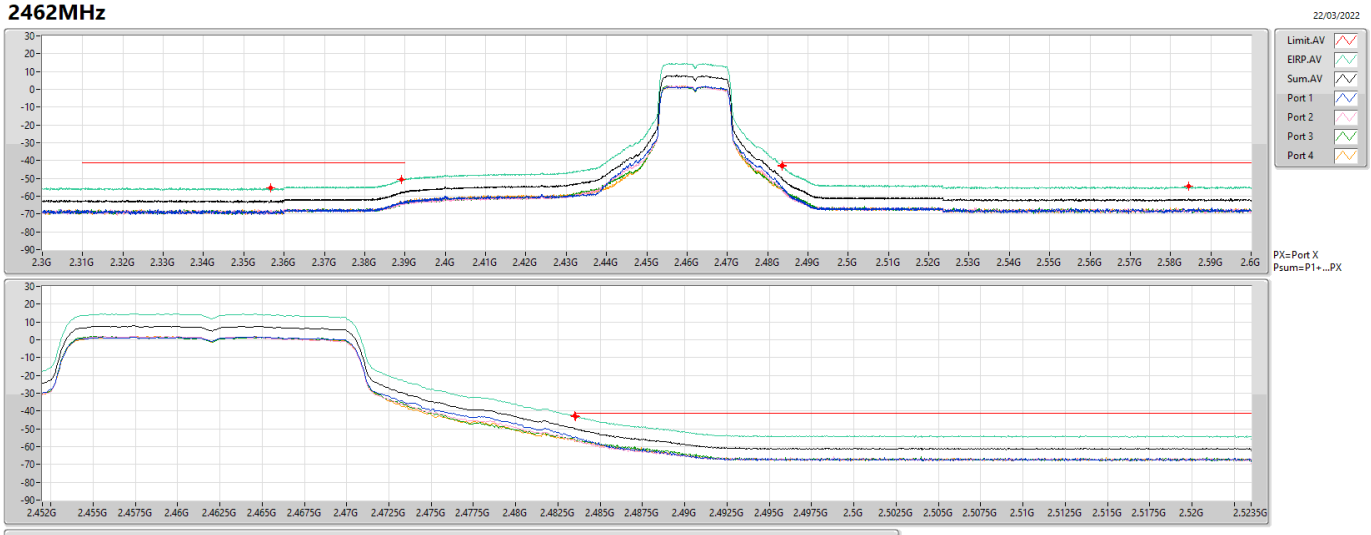
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.34104G	-44.65	-21.20	-23.45	6.92	0.00	-51.57	-57.20	-58.46	-56.25	-58.97
2.36G	2.4G	1M	PK	2.3898G	-40.63	-21.20	-19.43	6.92	0.00	-47.55	-52.96	-54.66	-53.37	-53.45
2.4G	2.4835G	1M	PK	2.4835G	-30.93	-21.20	-9.73	6.92	0.00	-37.85	-42.56	-45.18	-44.68	-43.56
2.4835G	2.5235G	1M	PK	2.48354G	-31.96	-21.20	-10.76	6.92	0.00	-38.88	-43.20	-45.67	-45.75	-45.57
2.5235G	2.6G	1M	PK	2.52488G	-43.60	-21.20	-22.40	6.92	0.00	-50.52	-56.94	-55.39	-57.07	-57.01

802.11g_Nss1,(6Mbps)_4TX **CSE [AV]**

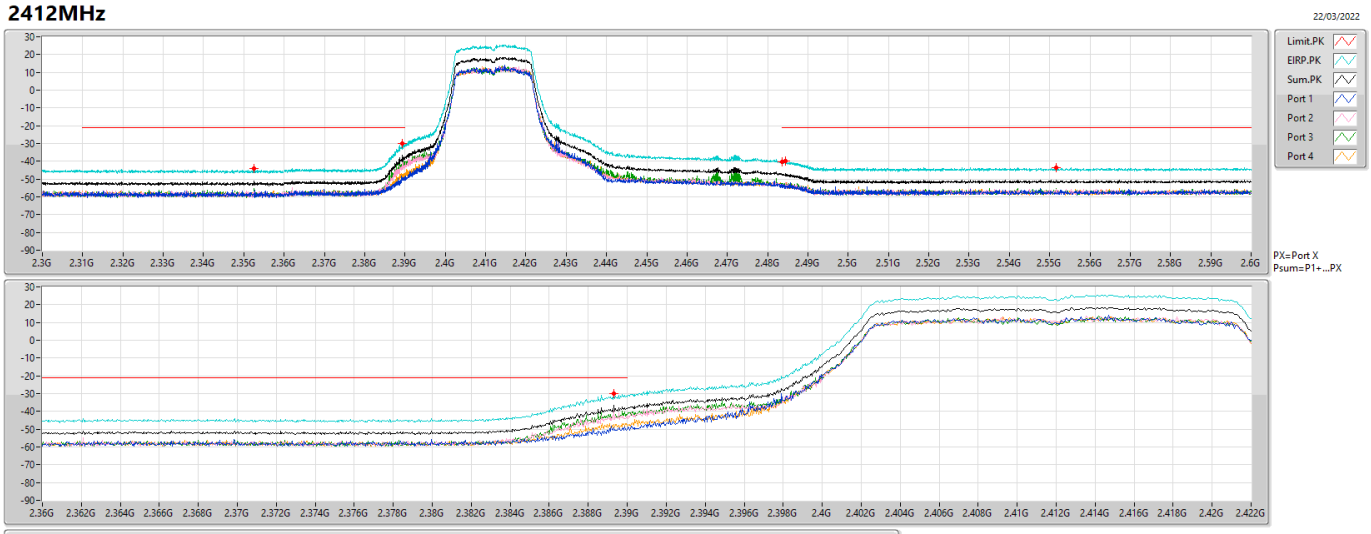
2462MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.3567G	-55.33	-41.20	-14.13	6.92	0.00	-62.25	-69.43	-67.78	-68.24	-67.83
2.36G	2.4G	1M	AV	2.38912G	-50.59	-41.20	-9.39	6.92	0.00	-57.51	-63.19	-63.92	-63.67	-63.37
2.4G	2.4835G	1M	AV	2.4835G	-42.89	-41.20	-1.69	6.92	0.00	-49.81	-54.89	-56.03	-56.08	-56.47
2.4835G	2.5235G	1M	AV	2.48354G	-43.06	-41.20	-1.86	6.92	0.00	-49.98	-54.53	-56.45	-56.64	-56.79
2.5235G	2.6G	1M	AV	2.58447G	-54.60	-41.20	-13.40	6.92	0.00	-61.52	-67.47	-67.26	-67.28	-68.21

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

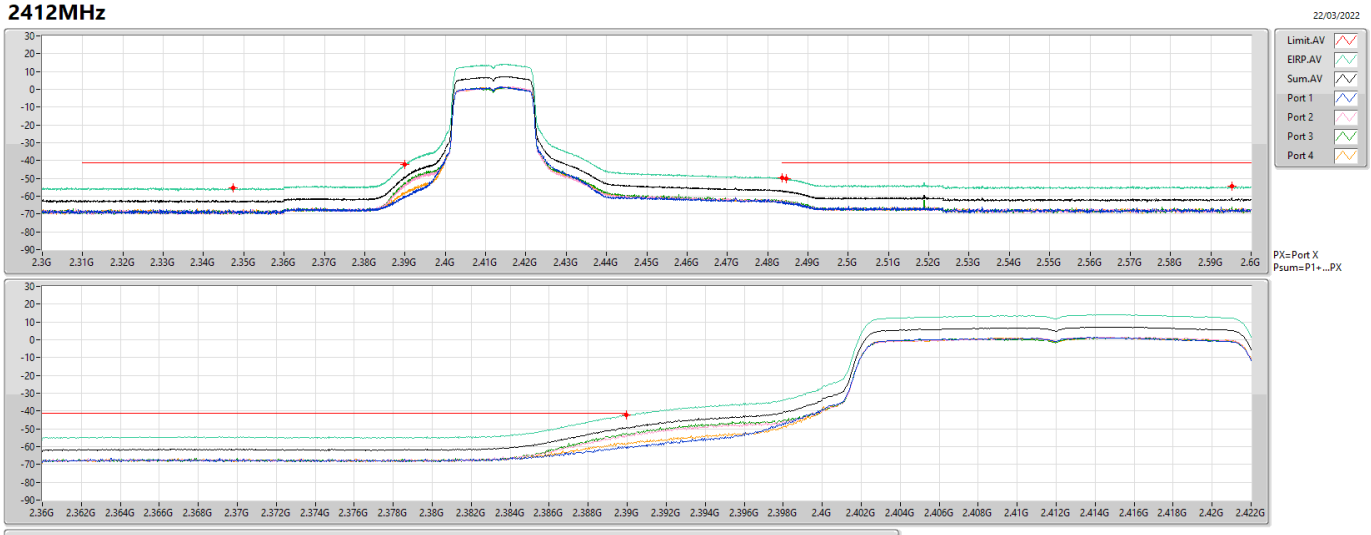
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.35256G	-44.12	-21.20	-22.92	6.92	0.00	-51.04	-58.06	-57.00	-55.08	-59.15
2.36G	2.4G	1M	PK	2.38932G	-29.84	-21.20	-8.64	6.92	0.00	-36.76	-48.99	-39.79	-41.23	-47.45
2.4G	2.4835G	1M	PK	2.4835G	-40.20	-21.20	-19.00	6.92	0.00	-47.12	-52.96	-53.58	-52.95	-53.09
2.4835G	2.5235G	1M	PK	2.48442G	-39.99	-21.20	-18.79	6.92	0.00	-46.91	-53.79	-51.90	-53.09	-53.16
2.5235G	2.6G	1M	PK	2.55158G	-43.52	-21.20	-22.32	6.92	0.00	-50.44	-58.09	-55.94	-55.49	-56.75

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

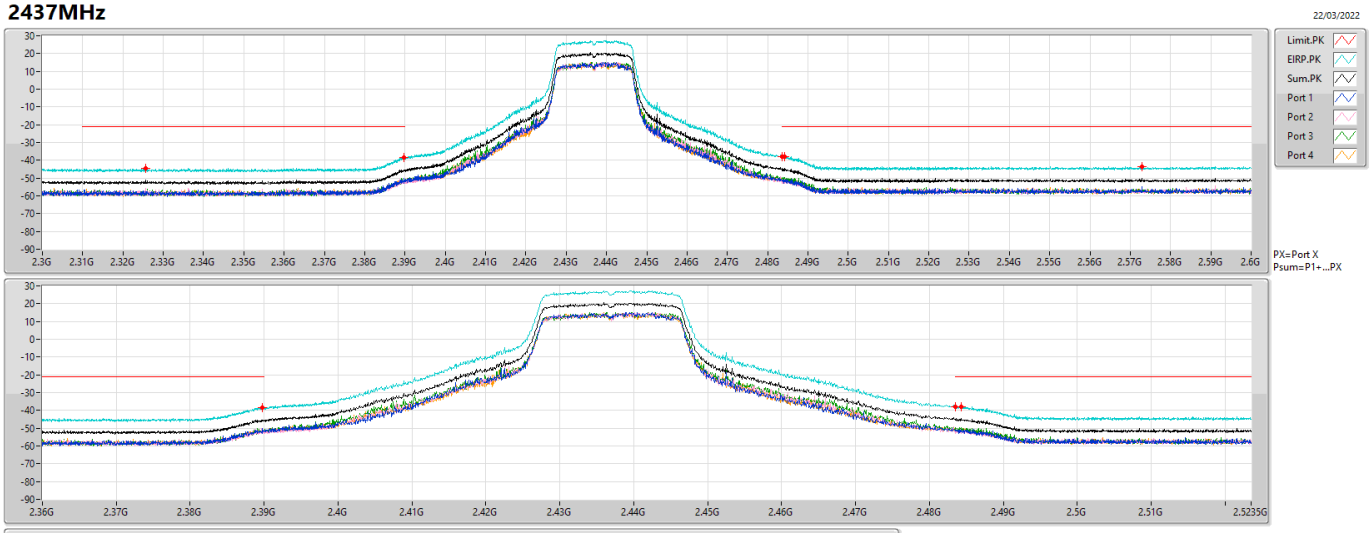
2412MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.34734G	-55.27	-41.20	-14.07	6.92	0.00	-62.19	-67.83	-68.48	-68.18	-68.38
2.36G	2.4G	1M	AV	2.38996G	-42.29	-41.20	-1.09	6.92	0.00	-49.21	-60.84	-54.16	-52.28	-58.47
2.4G	2.4835G	1M	AV	2.4835G	-49.68	-41.20	-8.48	6.92	0.00	-56.60	-63.90	-62.11	-62.90	-61.87
2.4835G	2.5235G	1M	AV	2.48454G	-50.08	-41.20	-8.88	6.92	0.00	-57.00	-63.20	-63.18	-62.83	-62.89
2.5235G	2.6G	1M	AV	2.59518G	-54.16	-41.20	-12.96	6.92	0.00	-61.08	-67.49	-68.01	-66.05	-67.11

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [PK]**

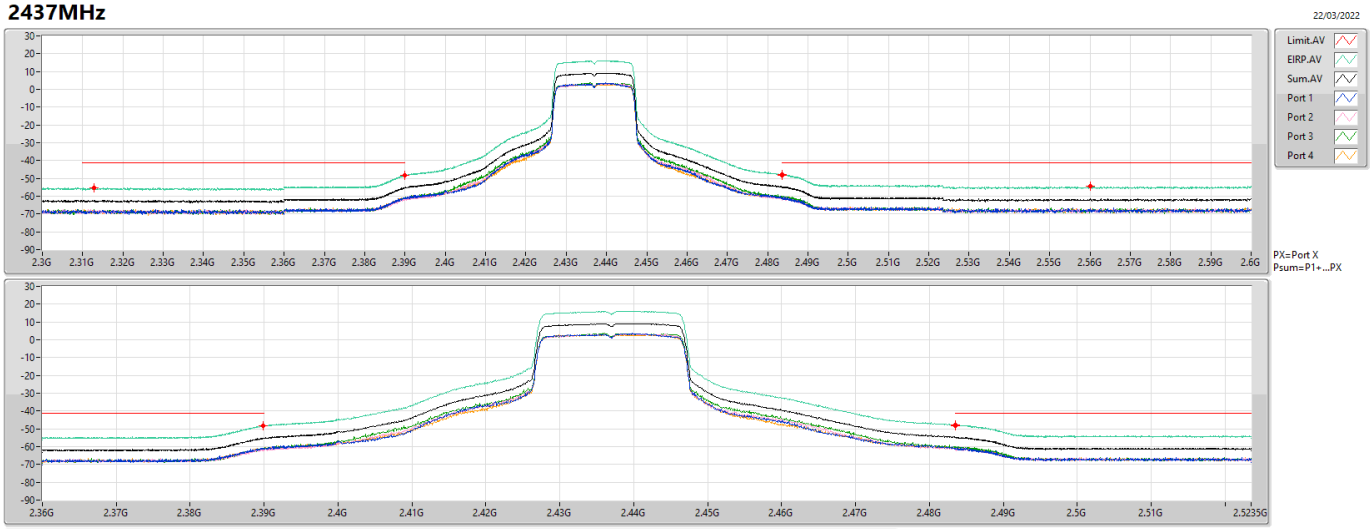
2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	PK	2.32556G	-44.38	-21.20	-23.18	6.92	0.00	-51.30	-58.50	-55.78	-57.46	-58.07
2.36G	2.4G	1M	PK	2.3898G	-38.48	-21.20	-17.28	6.92	0.00	-45.40	-50.25	-52.87	-51.85	-51.15
2.4G	2.4835G	1M	PK	2.4835G	-38.20	-21.20	-17.00	6.92	0.00	-45.12	-51.08	-52.09	-50.59	-50.94
2.4835G	2.5235G	1M	PK	2.48426G	-37.81	-21.20	-16.61	6.92	0.00	-44.73	-51.74	-51.26	-49.85	-50.41
2.5235G	2.6G	1M	PK	2.57292G	-43.37	-21.20	-22.17	6.92	0.00	-50.29	-54.93	-57.63	-57.82	-55.58

802.11ax HEW20_Nss1,(MCS0)_4TX **CSE [AV]**

2437MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Refl(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.3G	2.36G	1M	AV	2.3129G	-55.42	-41.20	-14.22	6.92	0.00	-62.34	-68.02	-67.79	-68.72	-69.02
2.36G	2.4G	1M	AV	2.38988G	-48.37	-41.20	-7.17	6.92	0.00	-55.29	-61.28	-61.69	-61.43	-60.90
2.4G	2.4835G	1M	AV	2.4835G	-48.06	-41.20	-6.86	6.92	0.00	-54.98	-61.43	-61.54	-60.34	-60.79
2.4835G	2.5235G	1M	AV	2.4835G	-47.81	-41.20	-6.61	6.92	0.00	-54.73	-61.11	-61.18	-59.97	-60.87
2.5235G	2.6G	1M	AV	2.56007G	-54.47	-41.20	-13.27	6.92	0.00	-61.39	-67.25	-67.84	-68.03	-66.66