



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	2.56626G	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



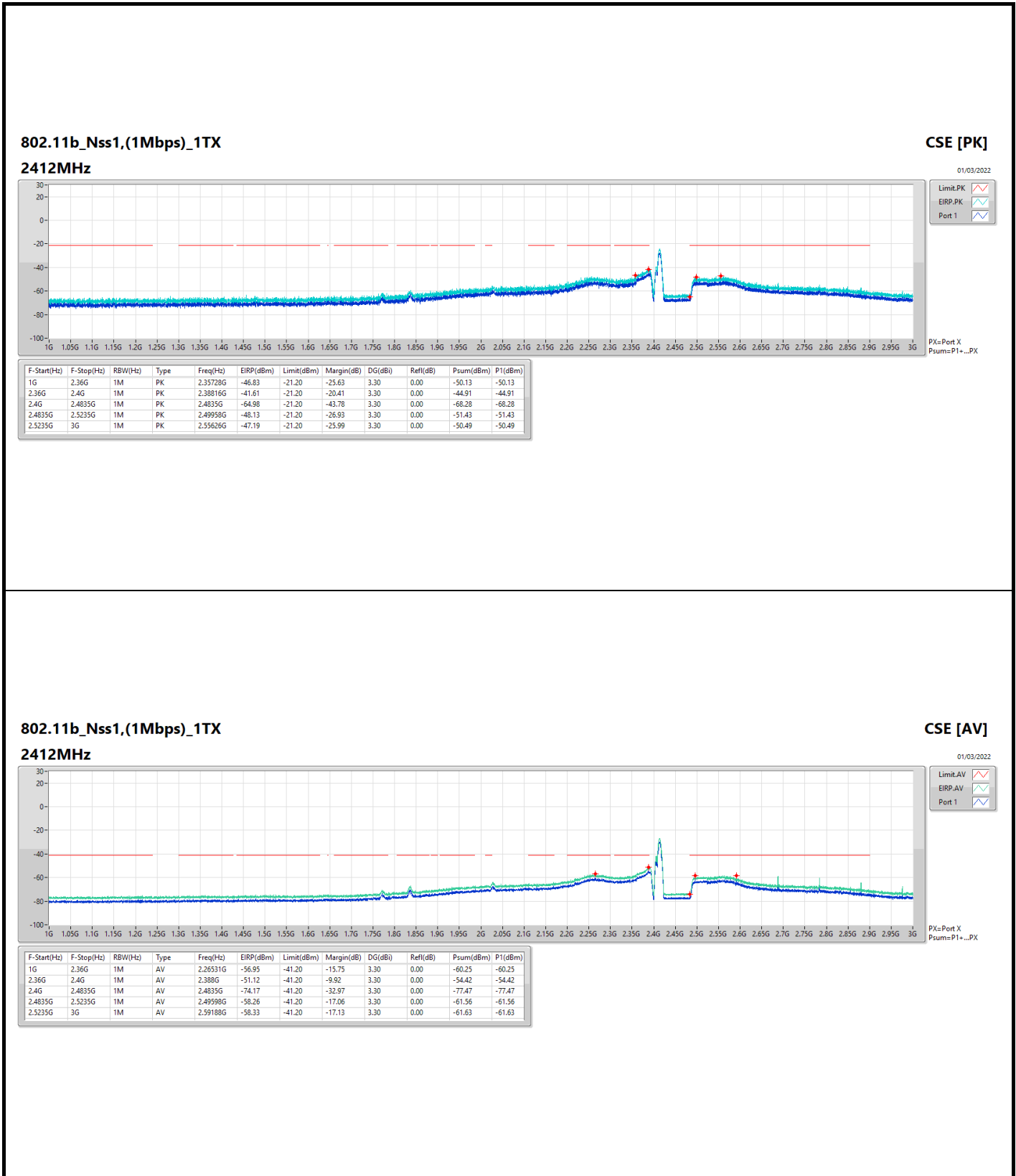
CSE (Restricted Band) \_Radio 3 (Harmonic 1GHz ~ 3GHz)

Appendix F.5

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	2.49682G	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	2.59667G	3.30	-51.79	-51.79	-48.49	-21.20	-27.29

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



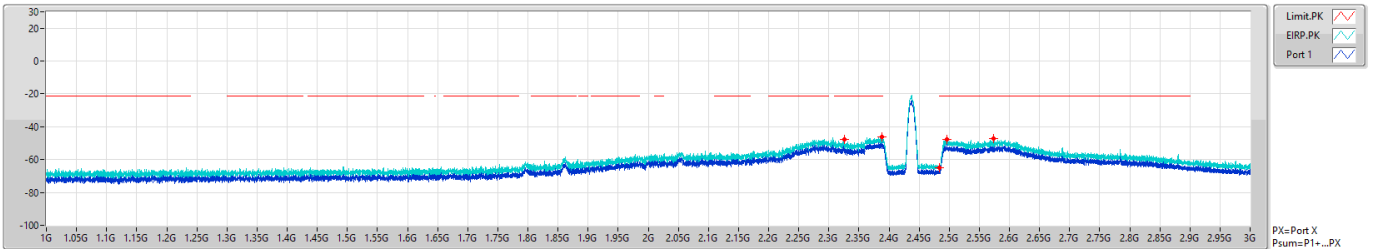


802.11b\_Nss1,(1Mbps)\_1TX

2437MHz

CSE [PK]

01/03/2022



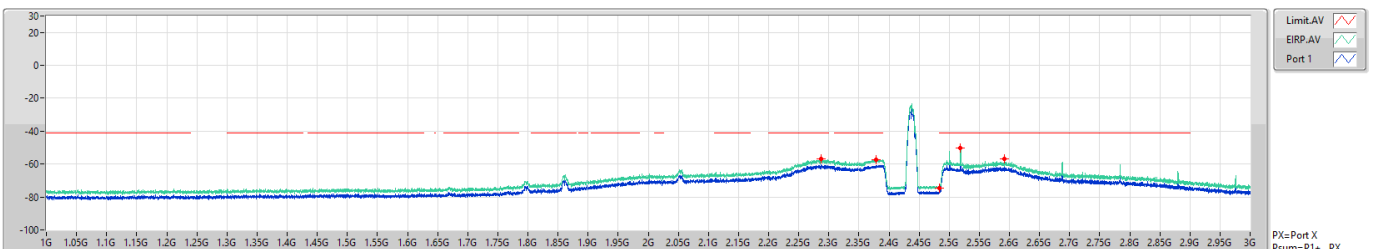
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1G	2.36G	1M	PK	2.32532G	-47.62	-21.20	-26.42	3.30	0.00	-50.92	-50.92
2.36G	2.4G	1M	PK	2.38872G	-46.30	-21.20	-25.10	3.30	0.00	-49.60	-49.60
2.4G	2.4835G	1M	PK	2.4835G	-64.92	-21.20	-43.72	3.30	0.00	-68.22	-68.22
2.4835G	2.5235G	1M	PK	2.4999G	-47.50	-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

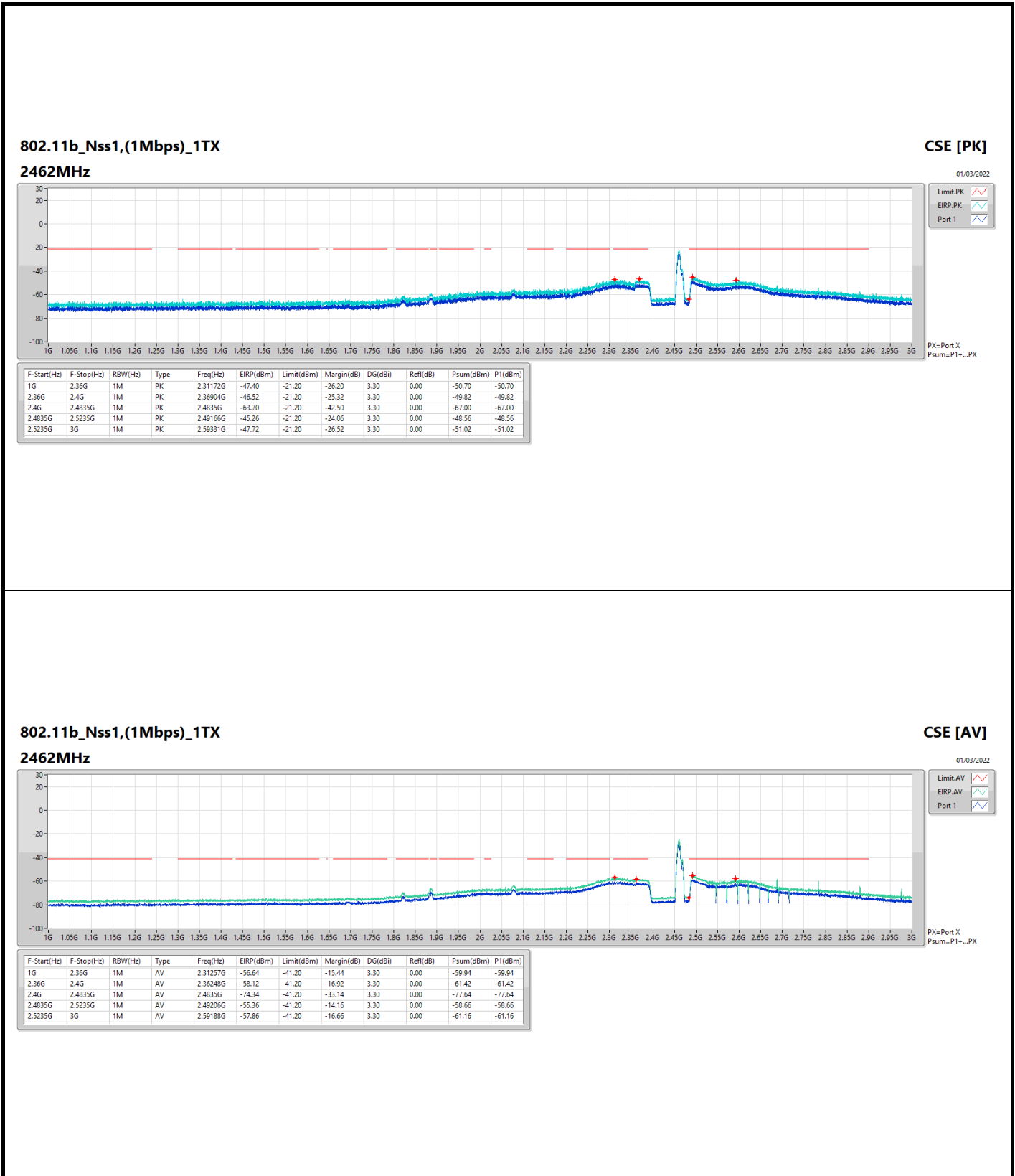
2437MHz

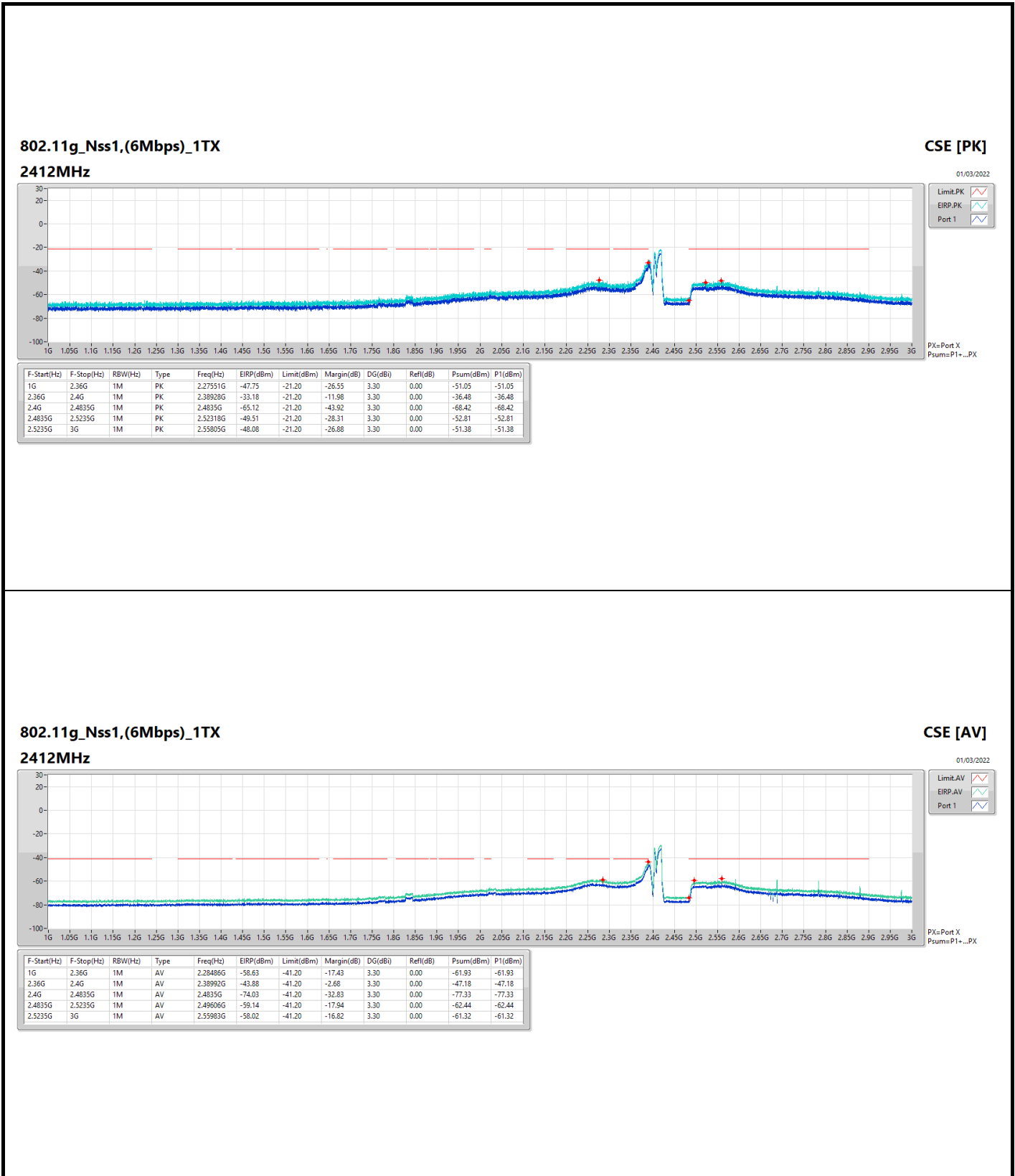
CSE [AV]

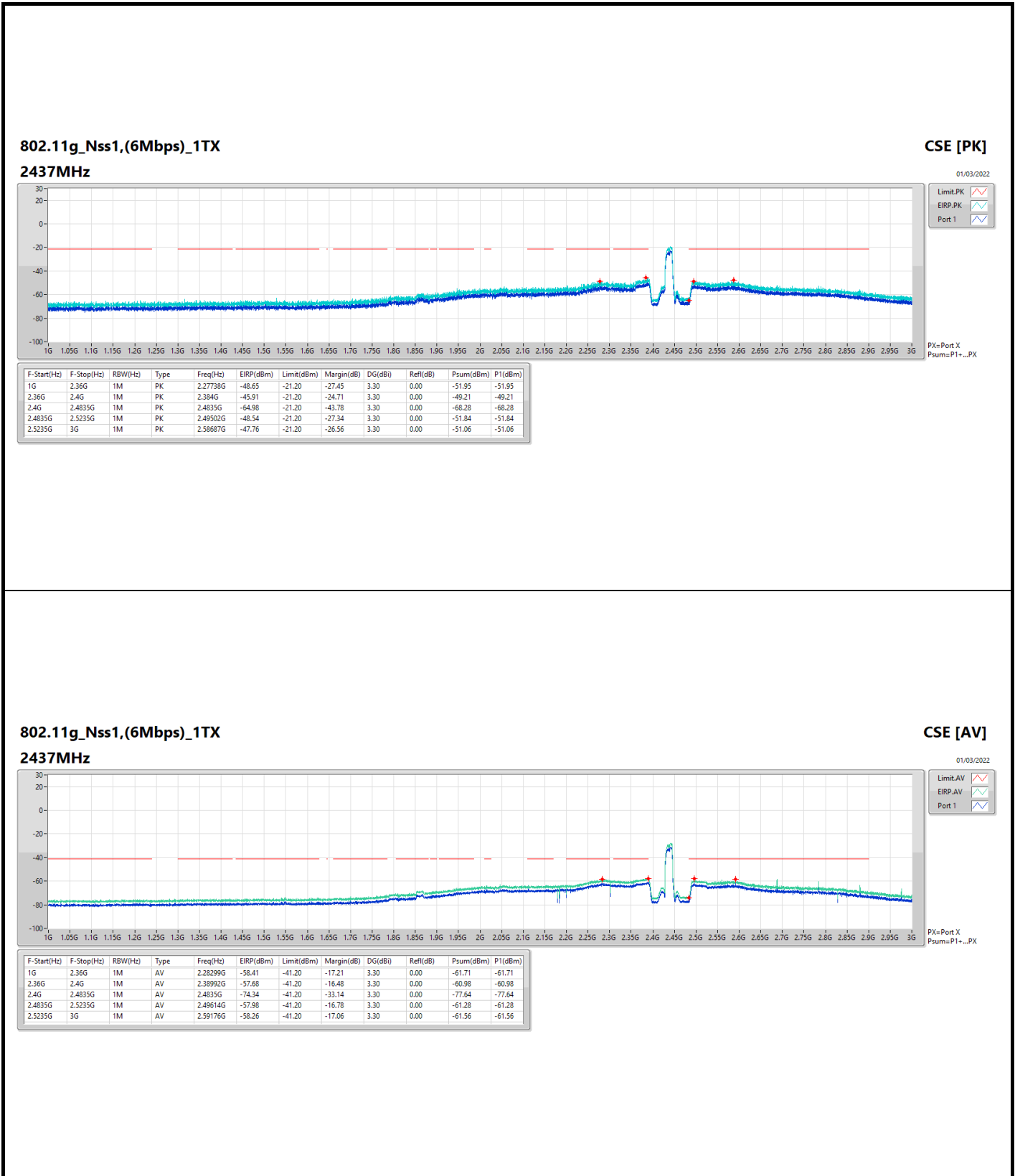
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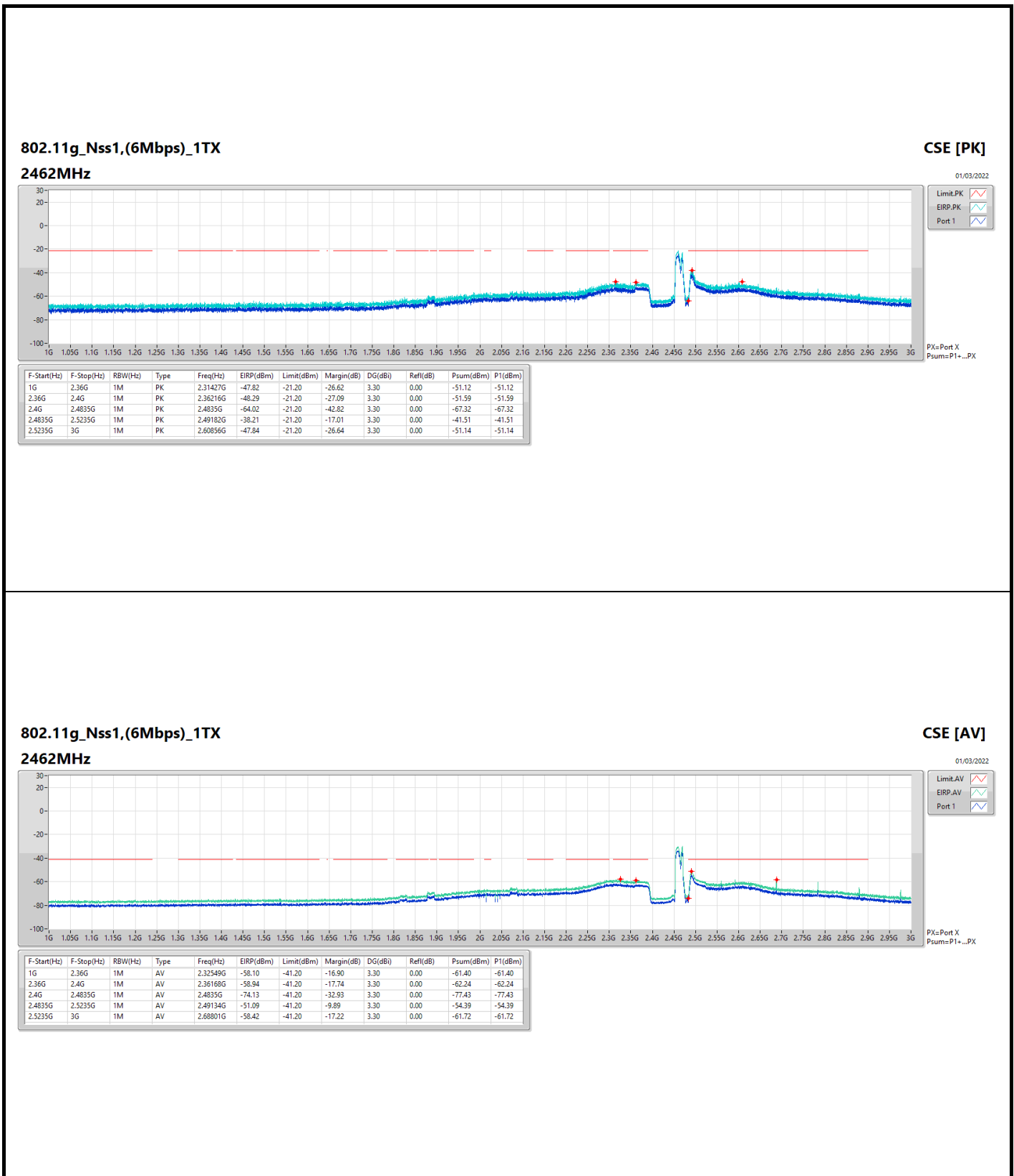


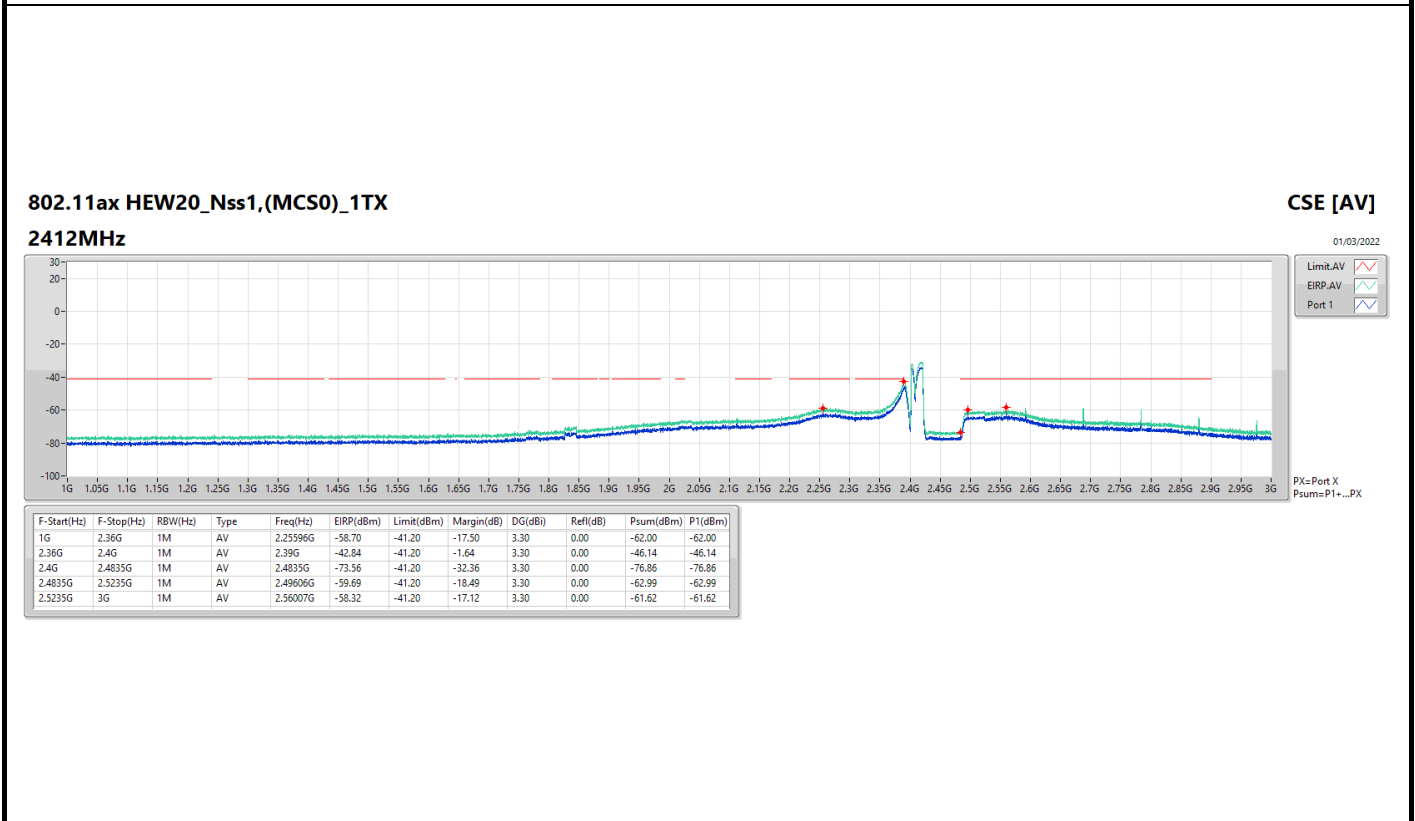
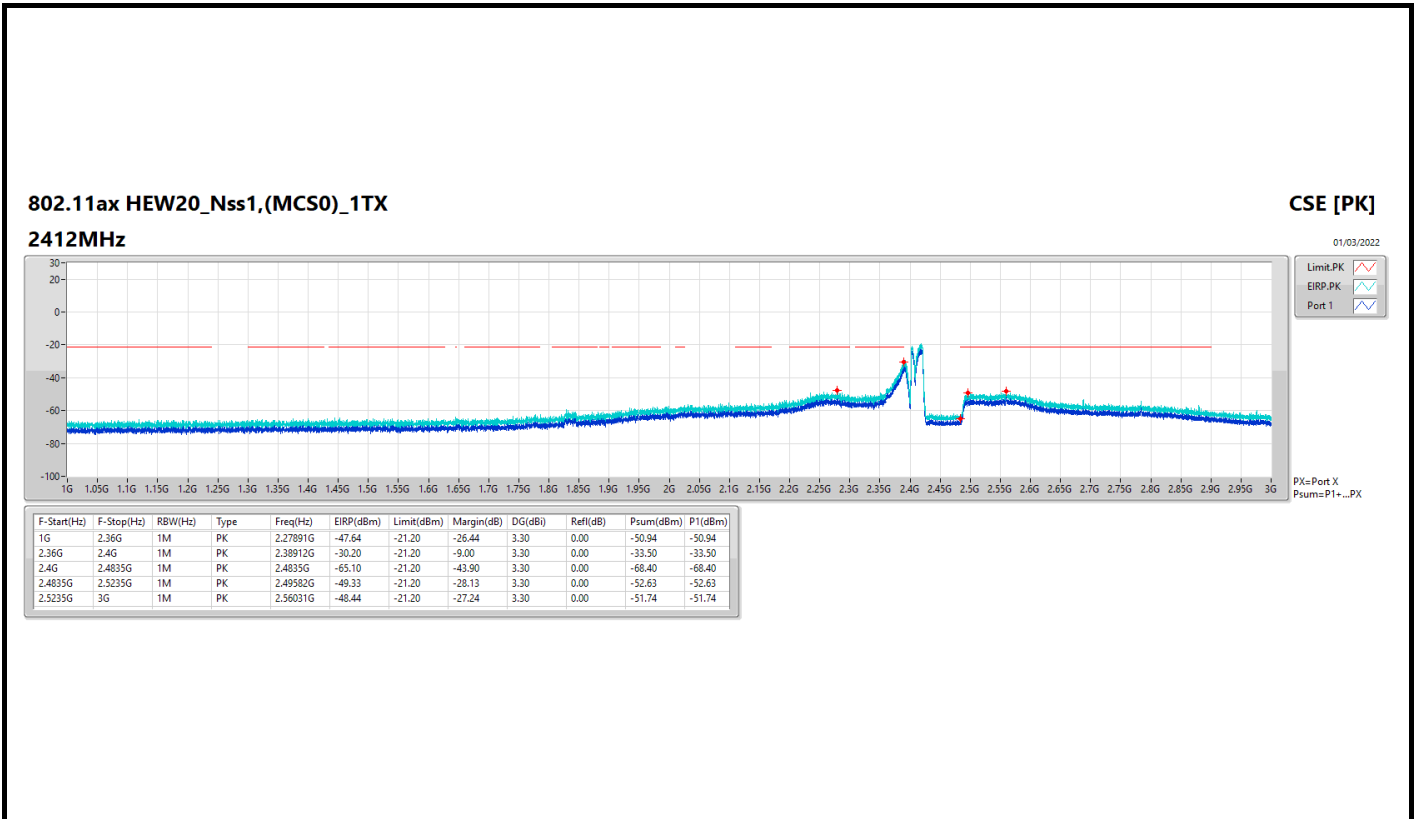
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	AV	2.28758G	-57.02	-41.20	-15.82	3.30	0.00	-60.32	-60.32
2.36G	2.4G	1M	AV	2.37888G	-57.42	-41.20	-16.22	3.30	0.00	-60.72	-60.72
2.4G	2.4835G	1M	AV	2.4835G	-74.50	-41.20	-33.30	3.30	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

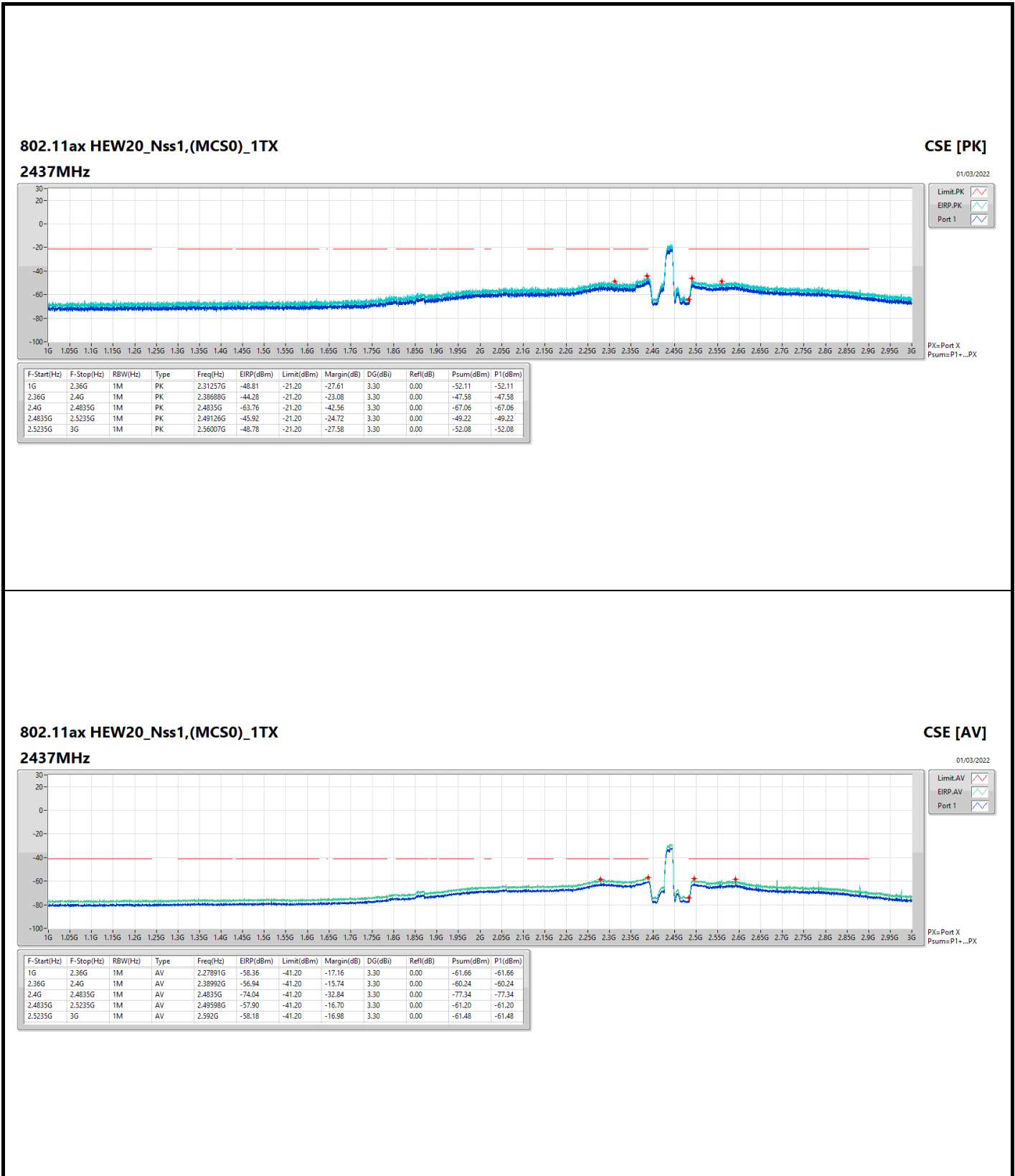












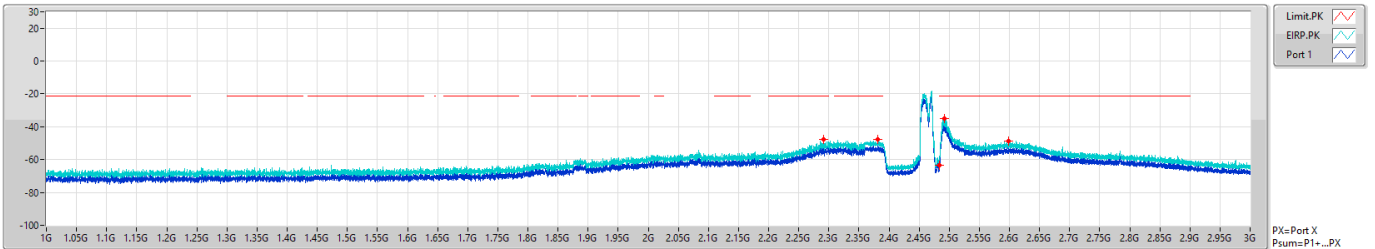


802.11ax HEW20\_Nss1,(MCS0)\_1TX

2462MHz

CSE [PK]

01/03/2022



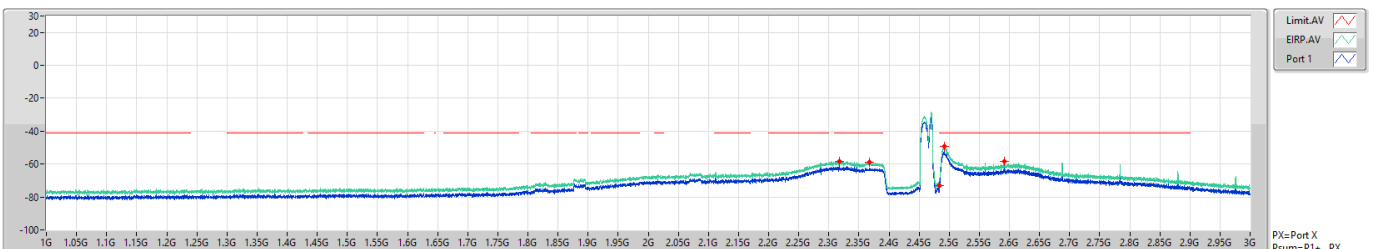
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	2.36G	1M	PK	2.29183G	-47.71	-21.20	-26.51	3.30	0.00	-51.01	-51.01
2.36G	2.4G	1M	PK	2.38104G	-47.75	-21.20	-26.55	3.30	0.00	-51.05	-51.05
2.4G	2.4835G	1M	PK	2.4835G	-63.20	-21.20	-42.00	3.30	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

2462MHz

CSE [AV]

01/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
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

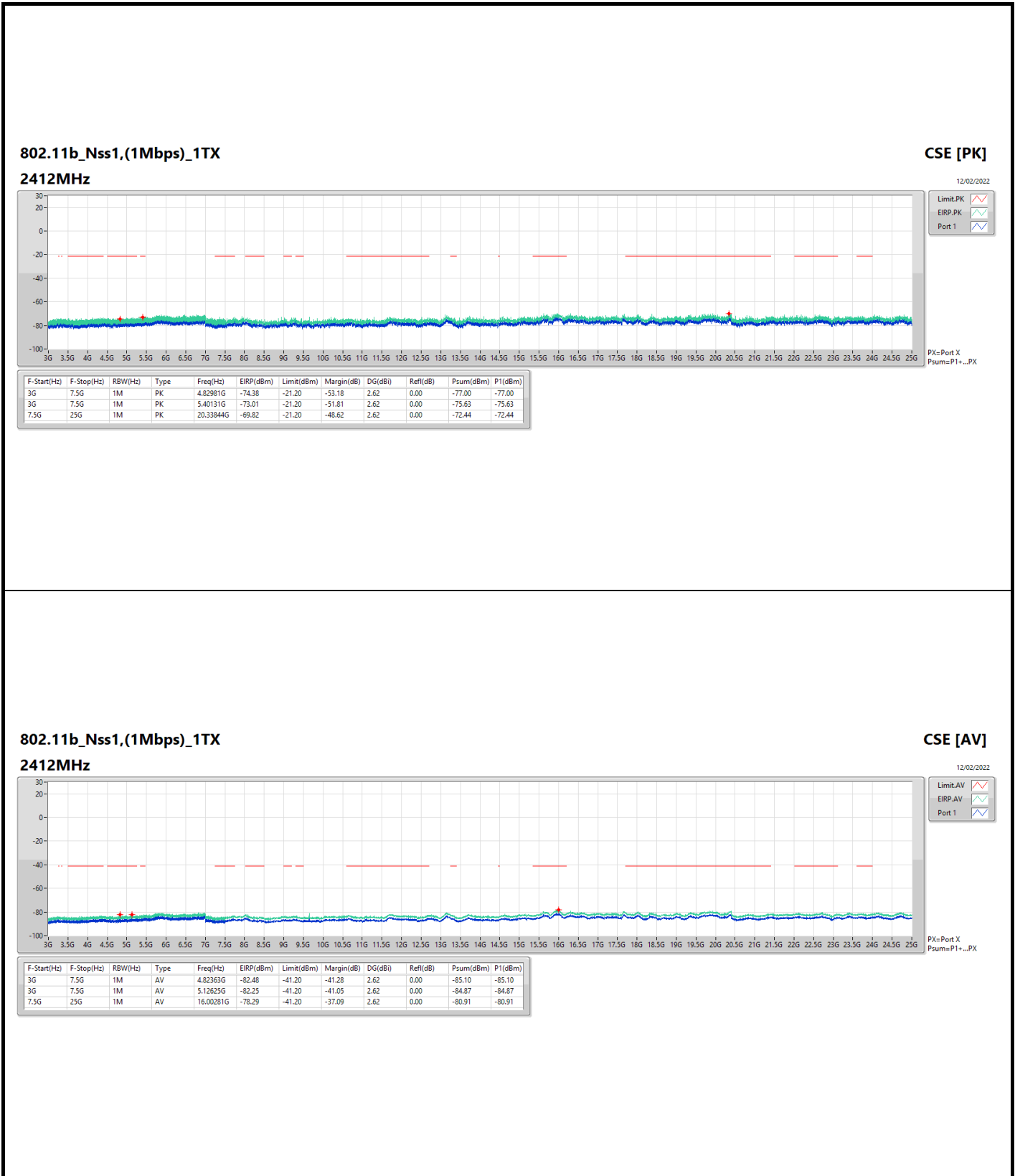
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

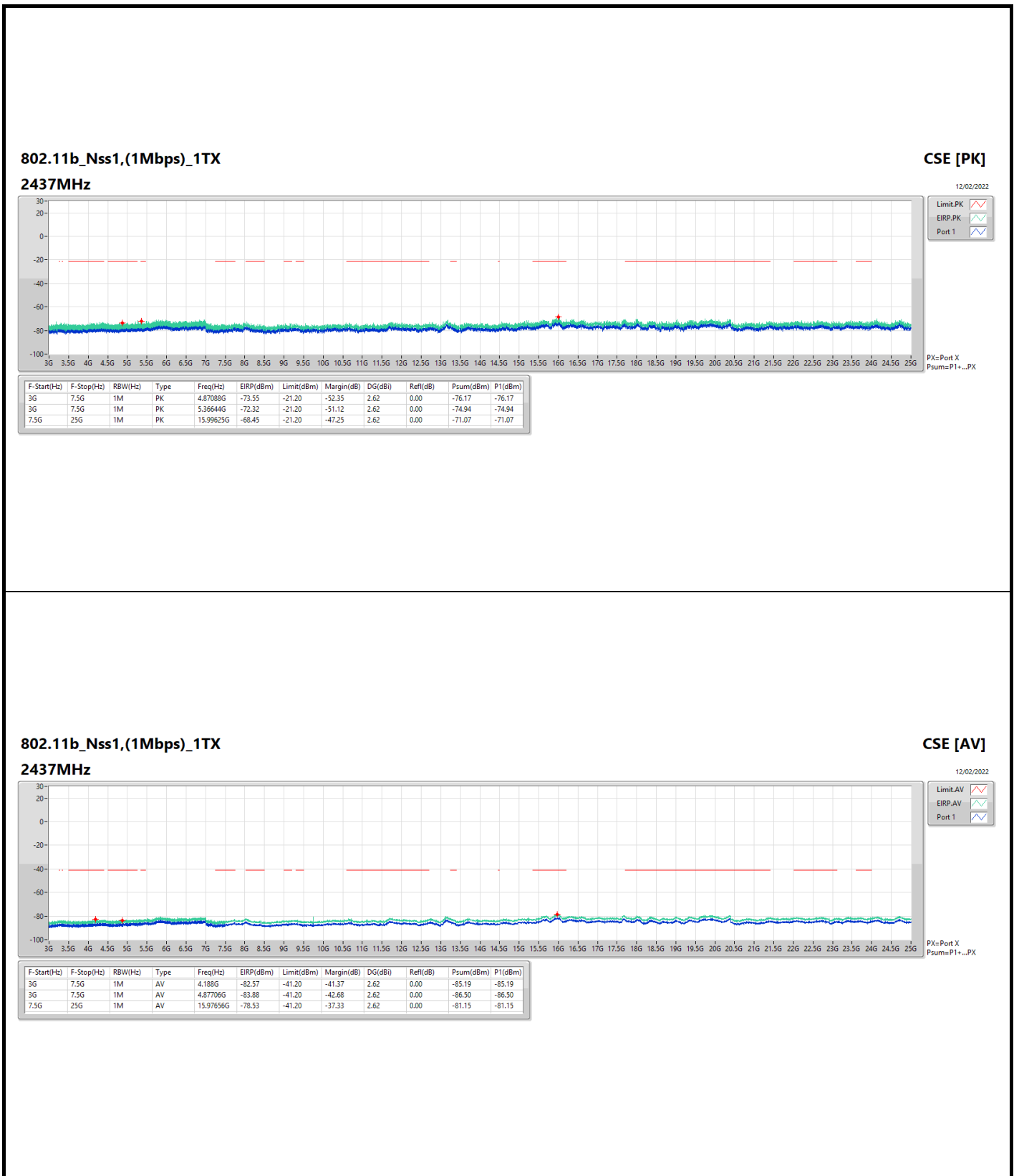


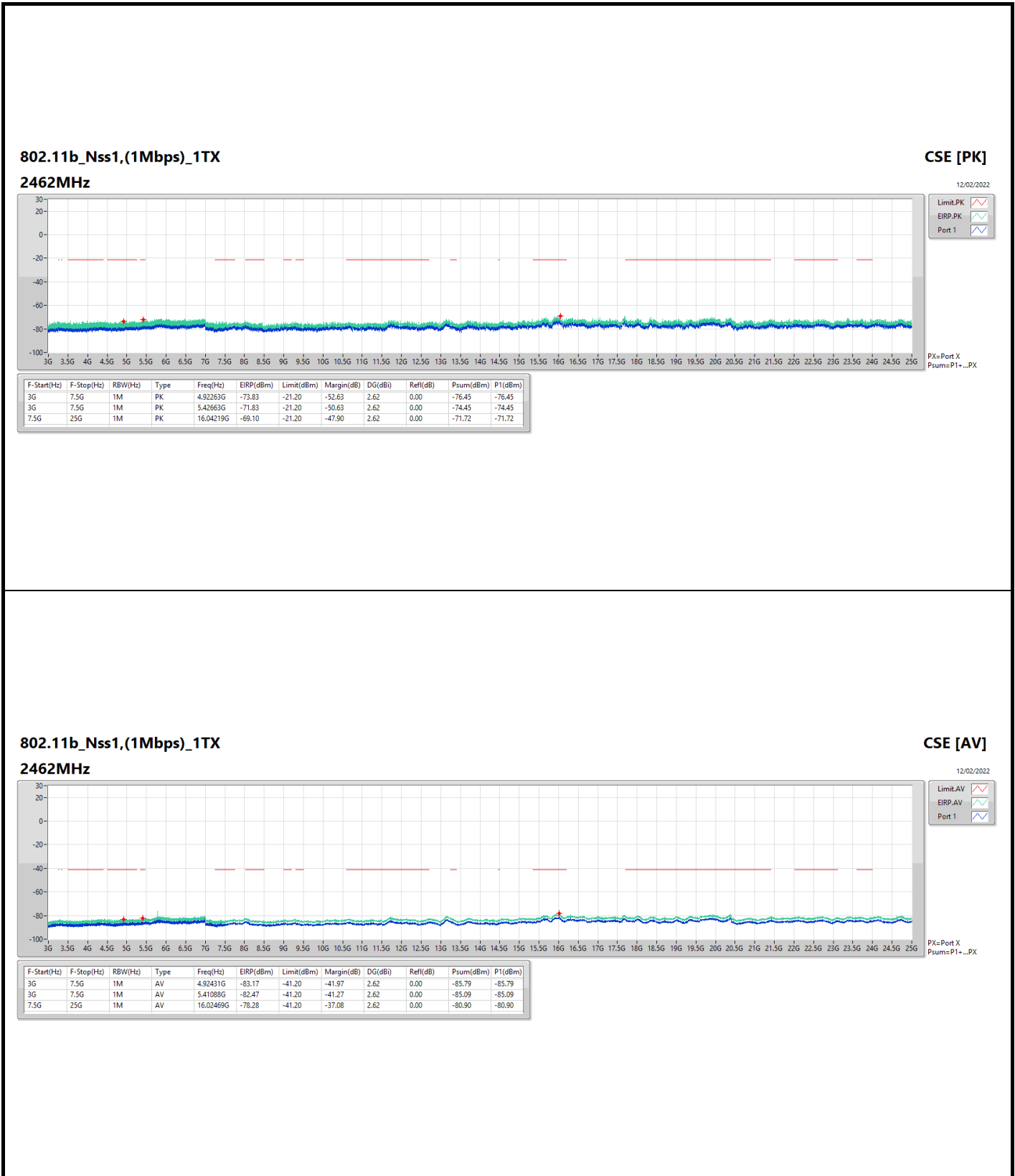
Result

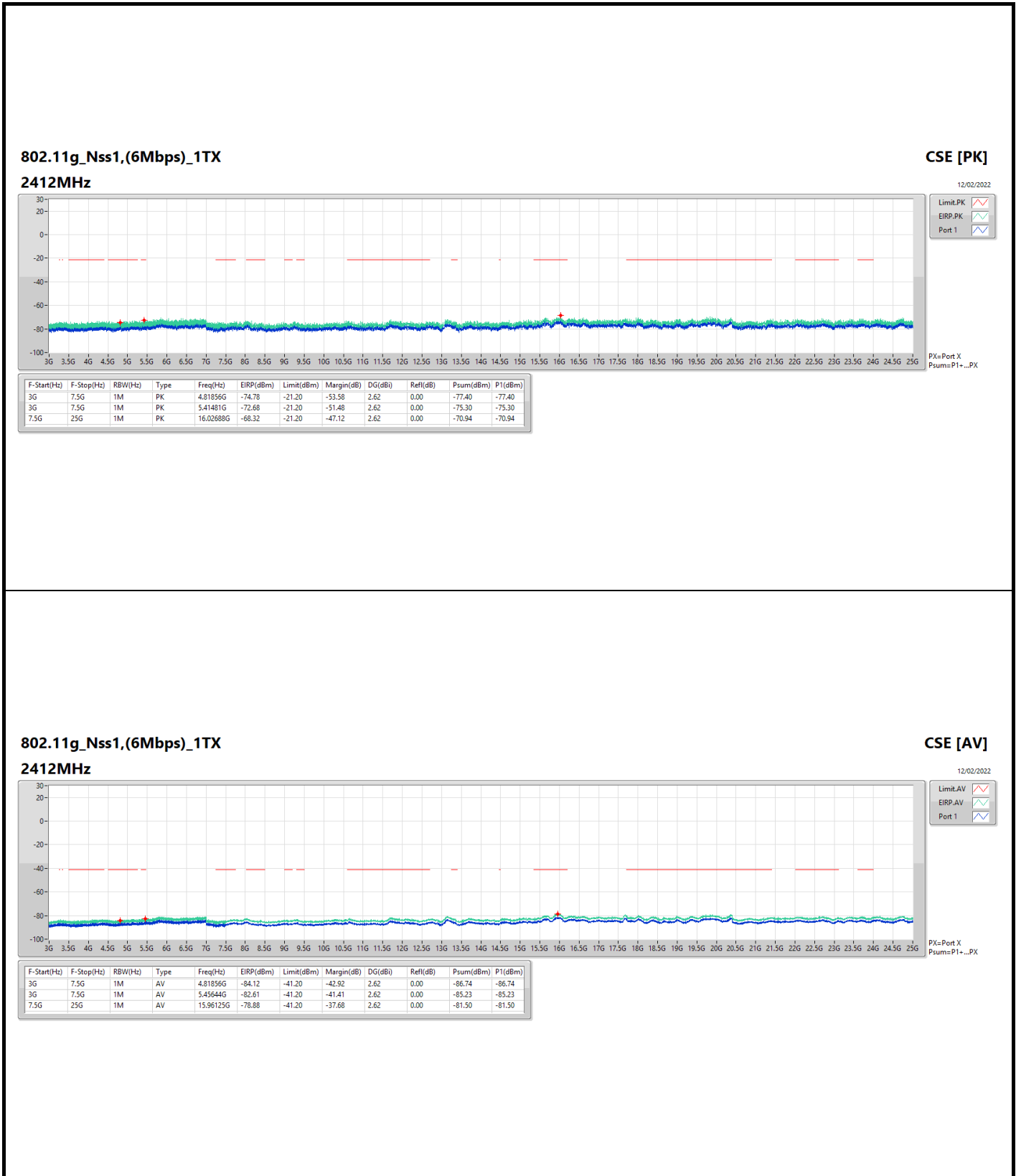
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82363G	2.62	-85.10	-85.10	-82.48	-41.20	-41.28
2412MHz	Pass	3G	7.5G	AV	5.12625G	2.62	-84.87	-84.87	-82.25	-41.20	-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

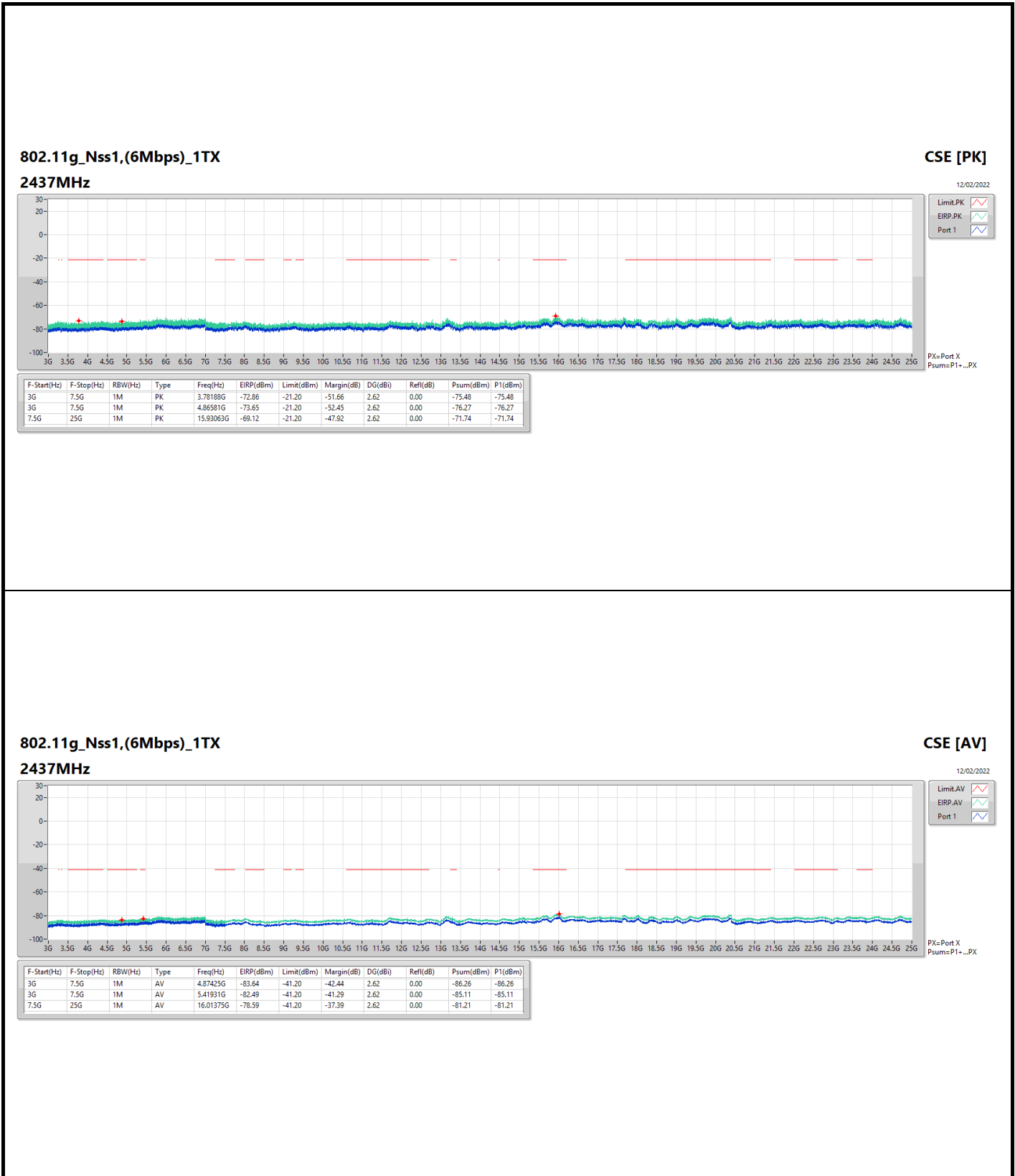
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



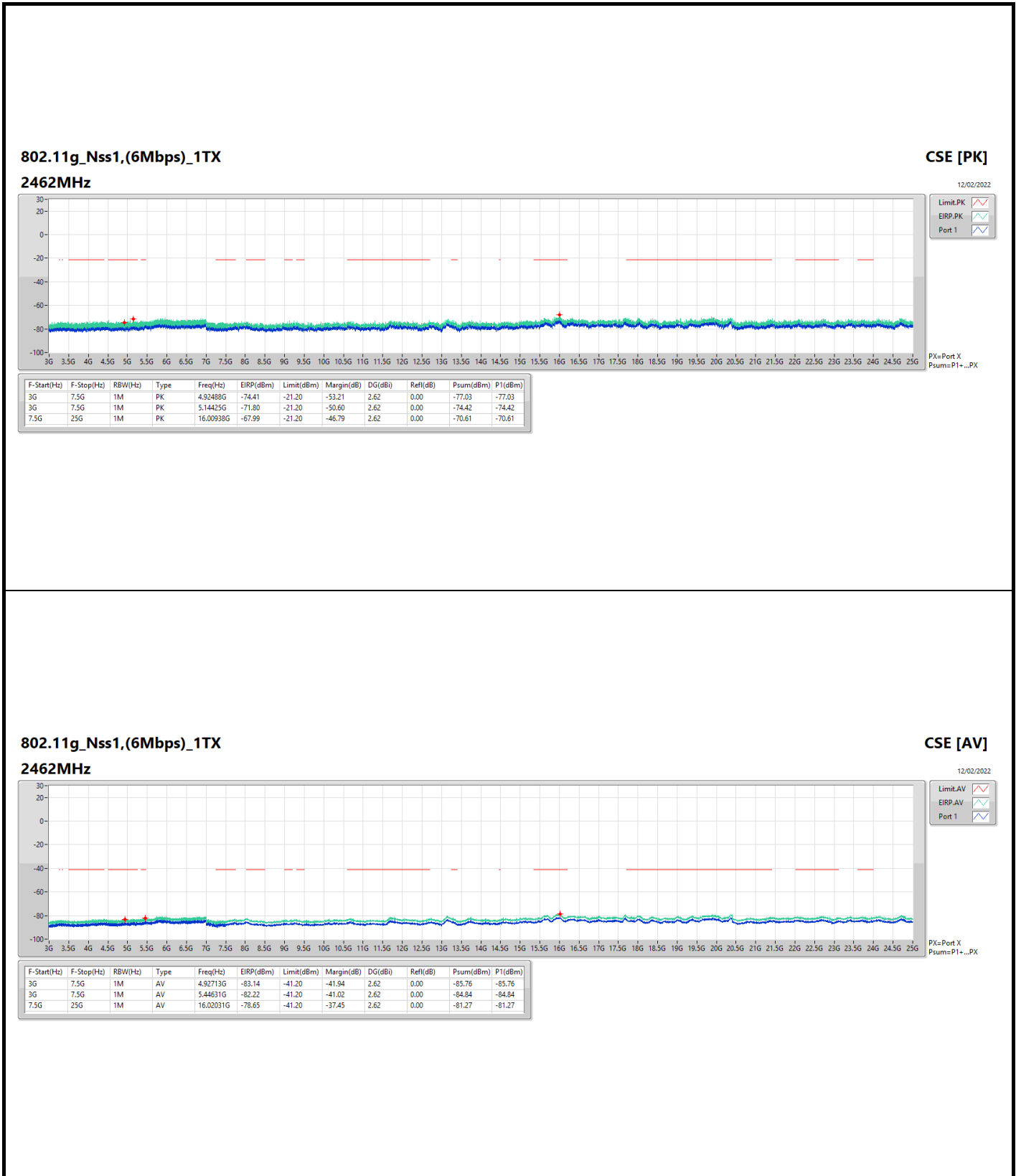




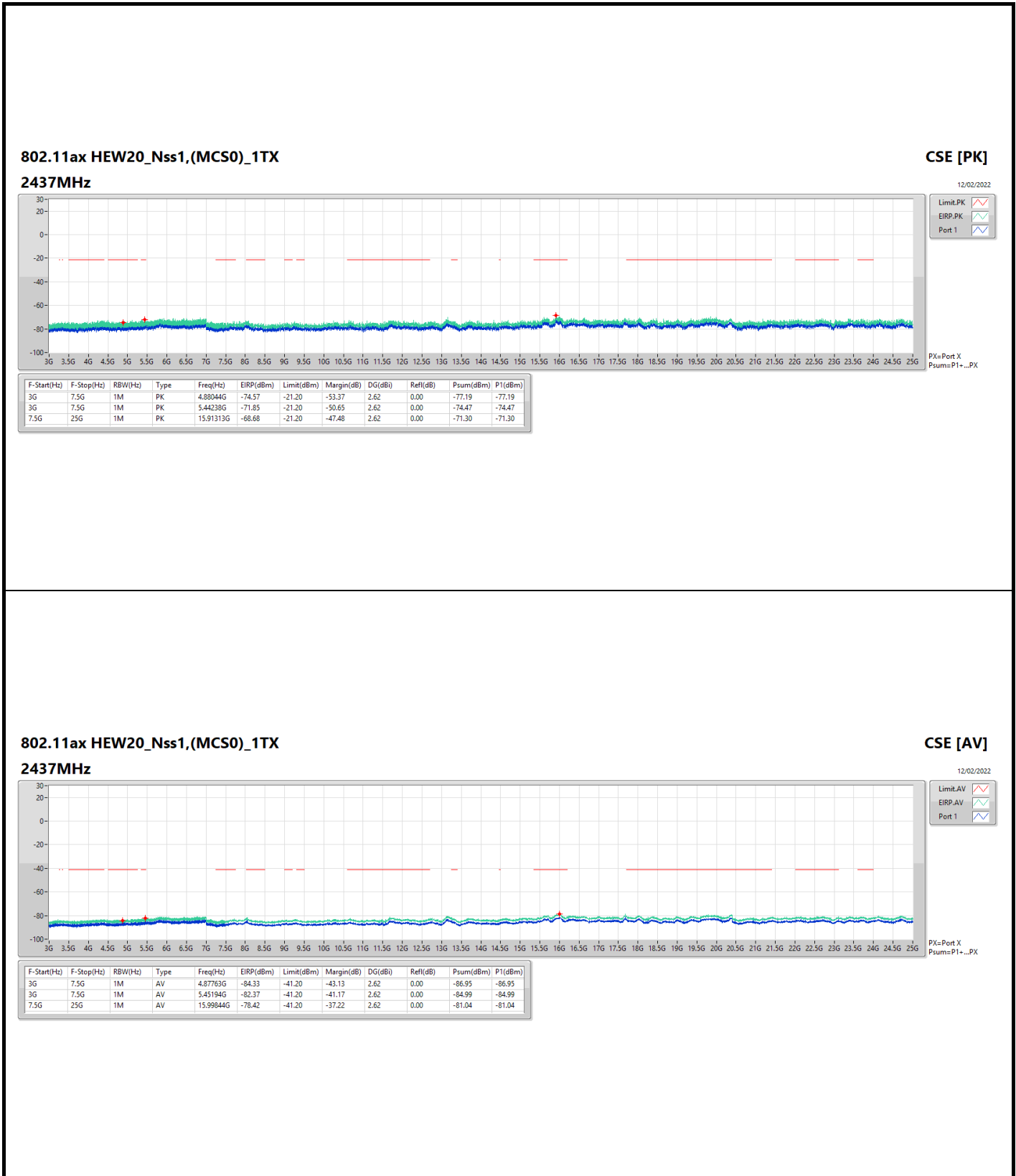


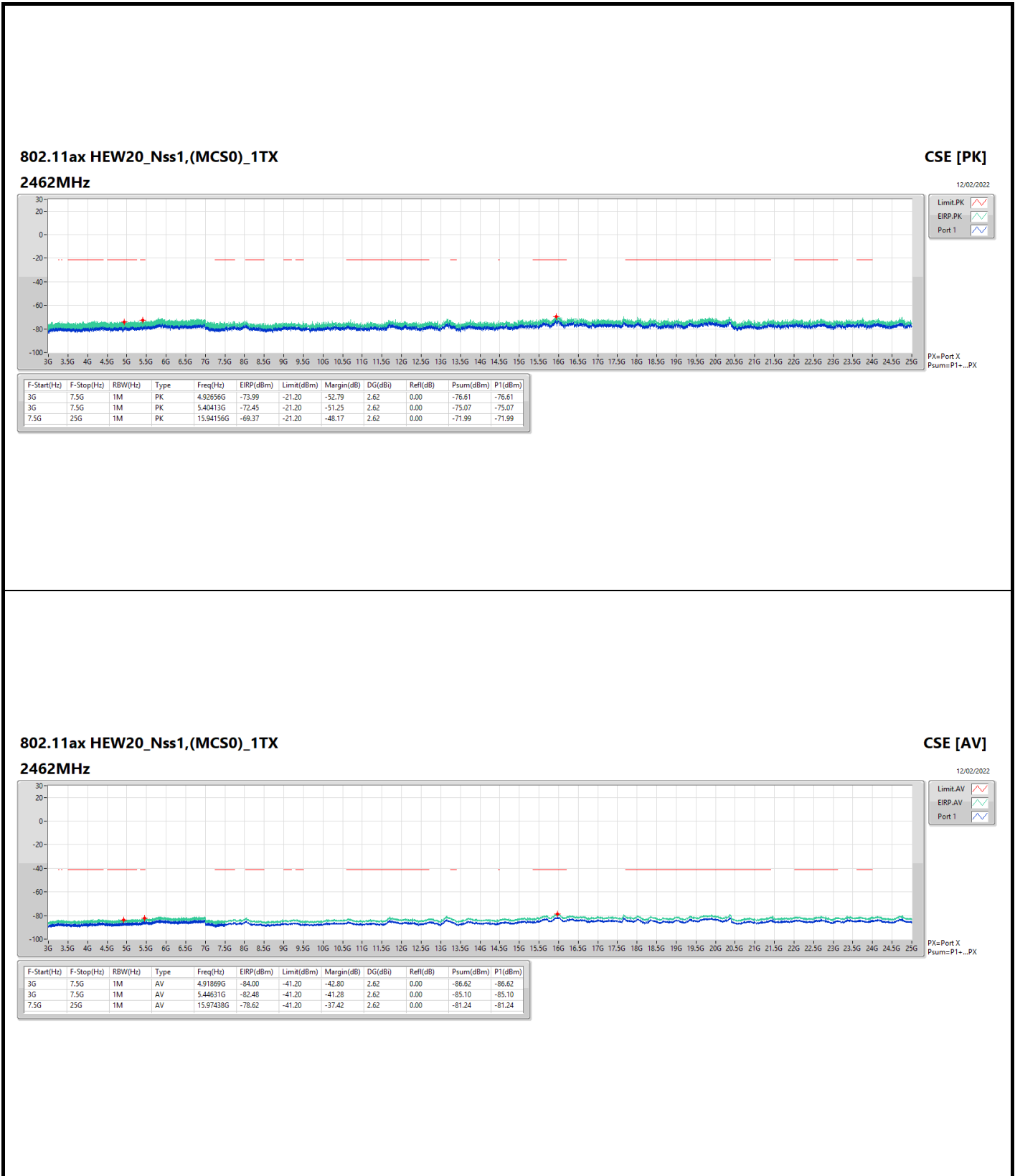














Summary

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

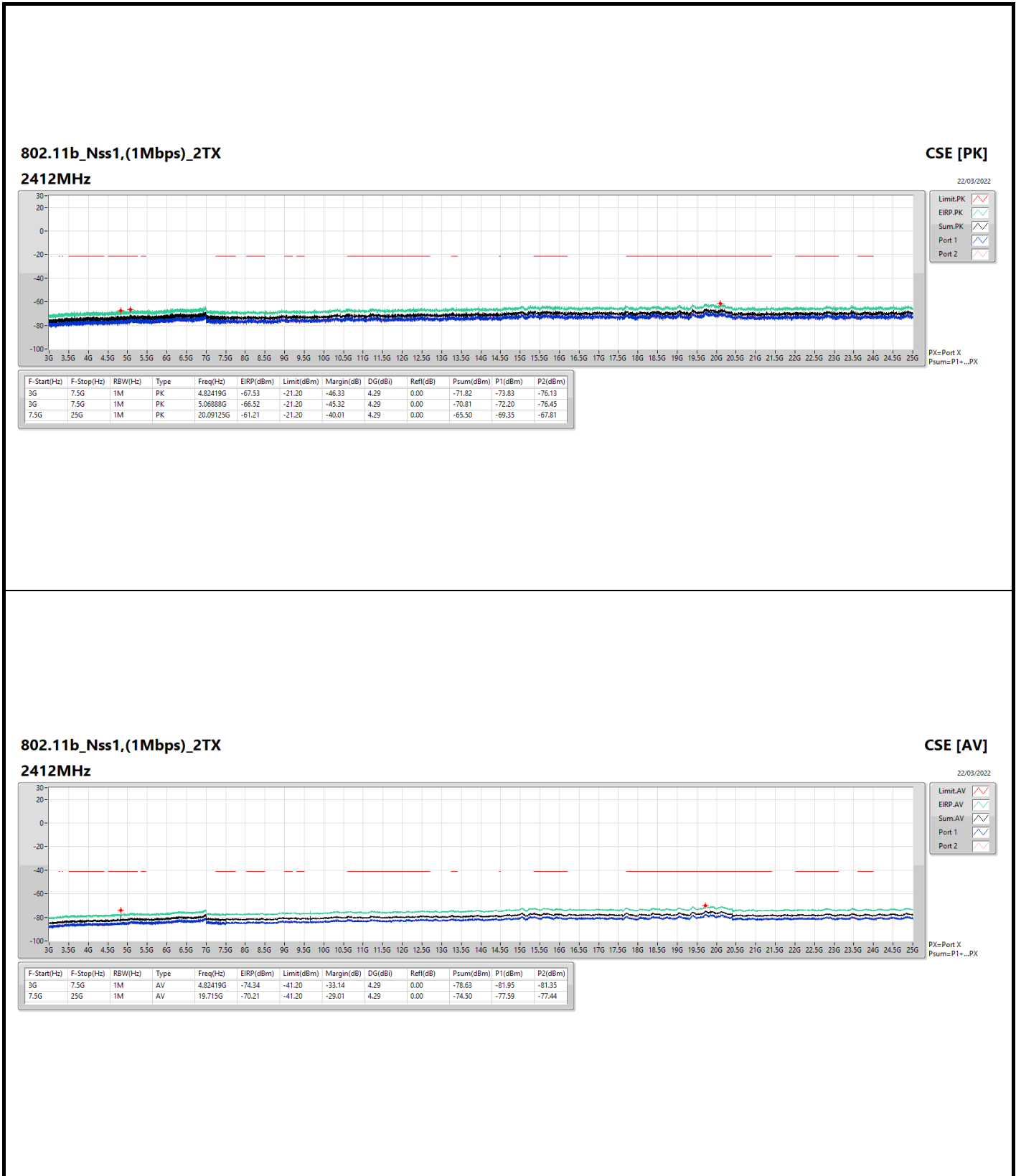
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

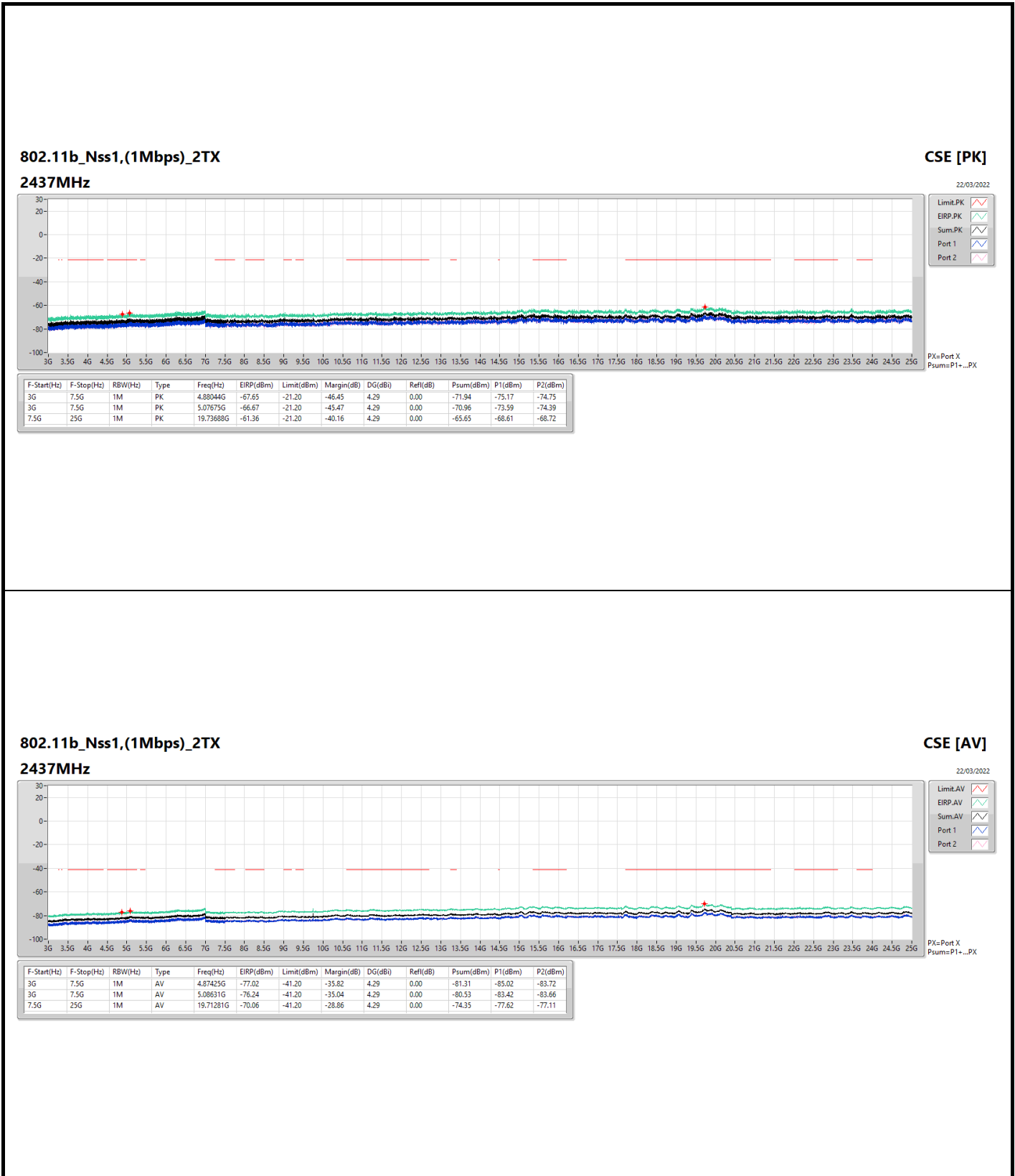


Result

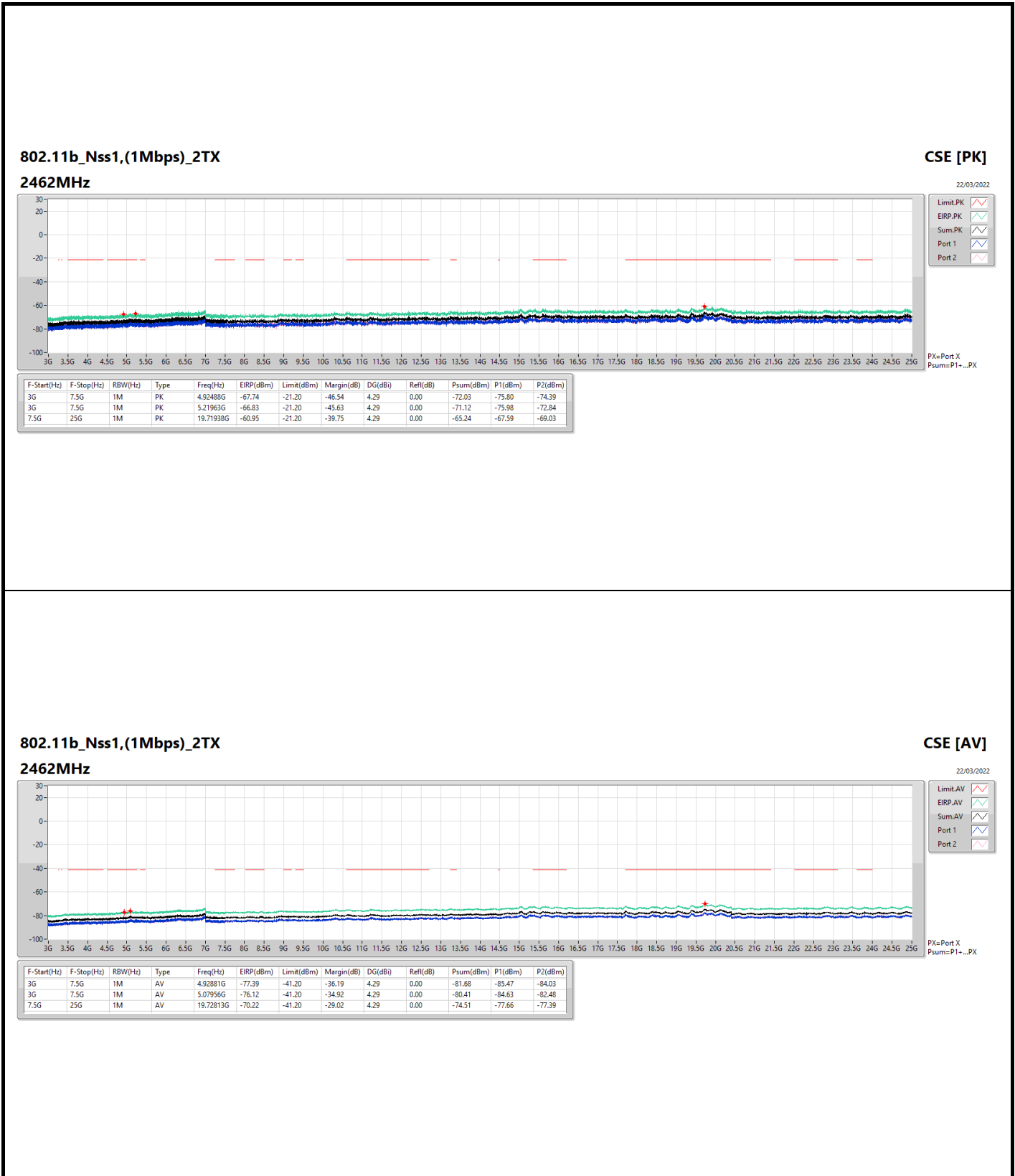
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.82419G	4.29	-81.95	-81.35	-78.63	-74.34	-41.20	-33.14
2412MHz	Pass	7.5G	25G	AV	19.715G	4.29	-77.59	-77.44	-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

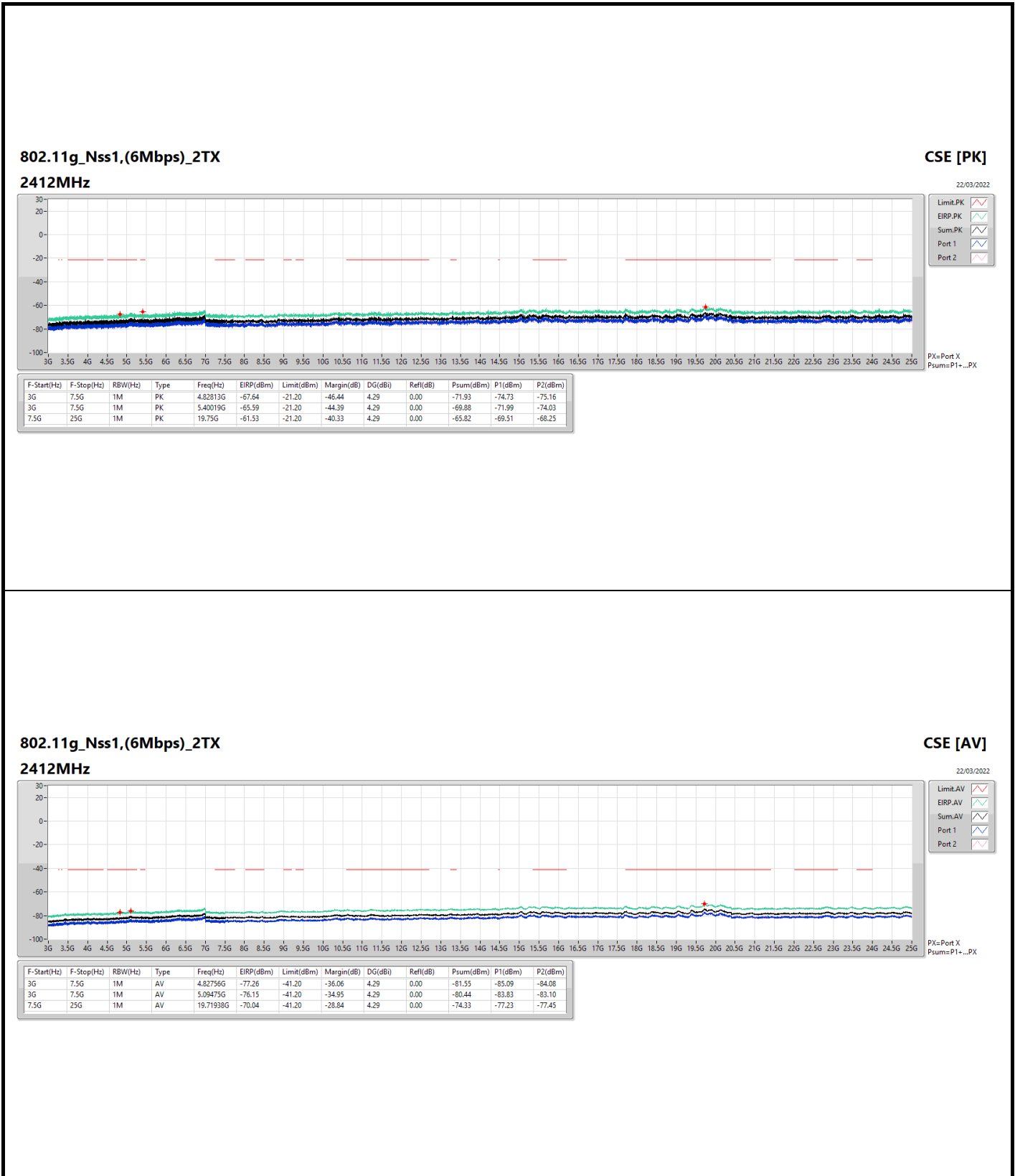
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

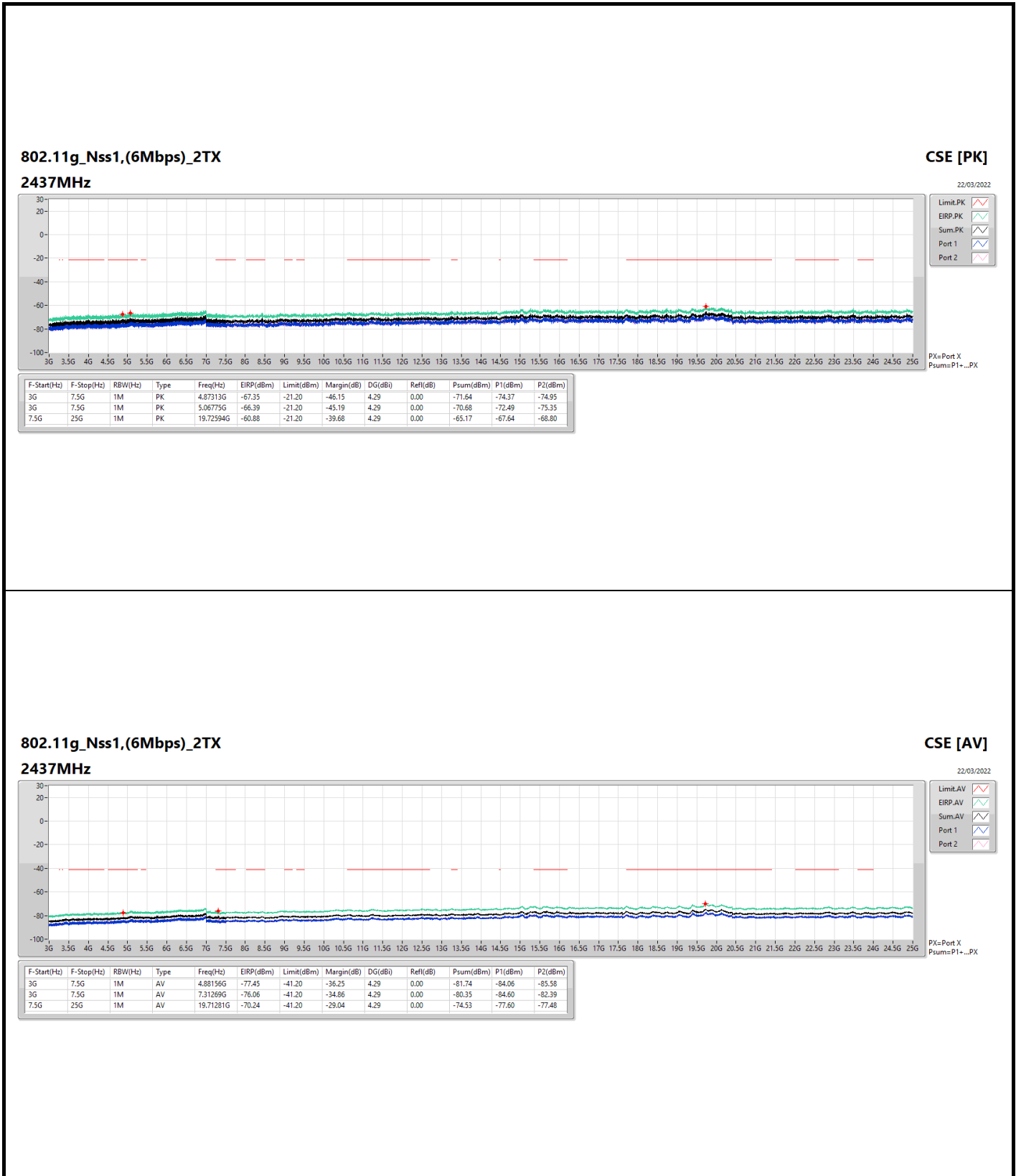








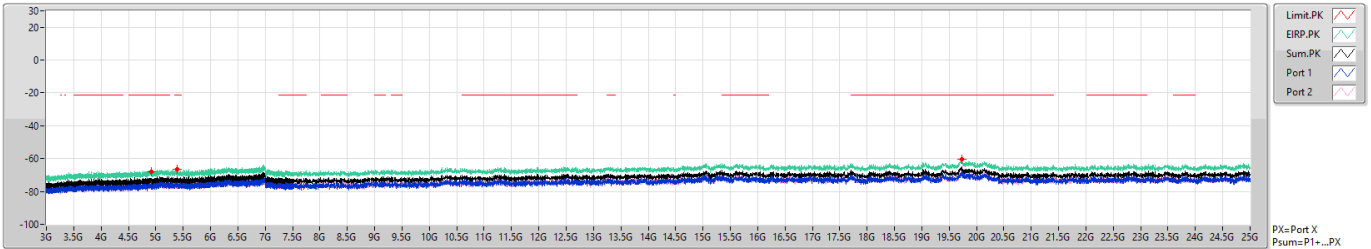




802.11g\_Nss1,(6Mbps)\_2TX  
2462MHz

CSE [PK]

22/03/2022

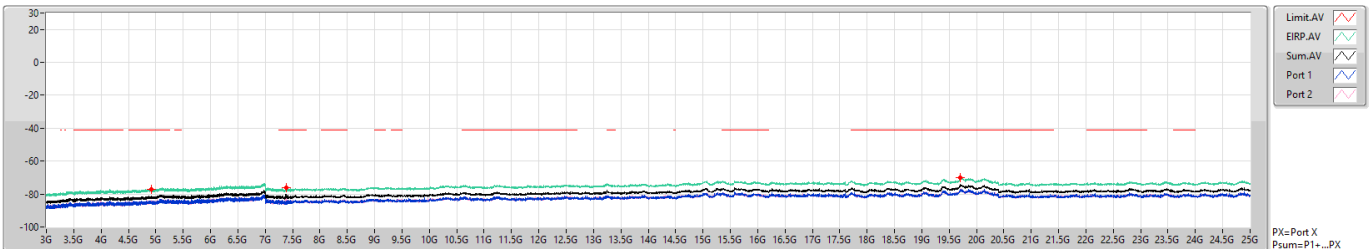


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.91989G	-67.94	-21.20	-46.74	4.29	0.00	-72.23	-74.23	-76.56
3G	7.5G	1M	PK	5.394G	-66.60	-21.20	-45.40	4.29	0.00	-70.89	-73.08	-74.92
7.5G	25G	1M	PK	19.72813G	-60.43	-21.20	-39.23	4.29	0.00	-64.72	-66.47	-69.52

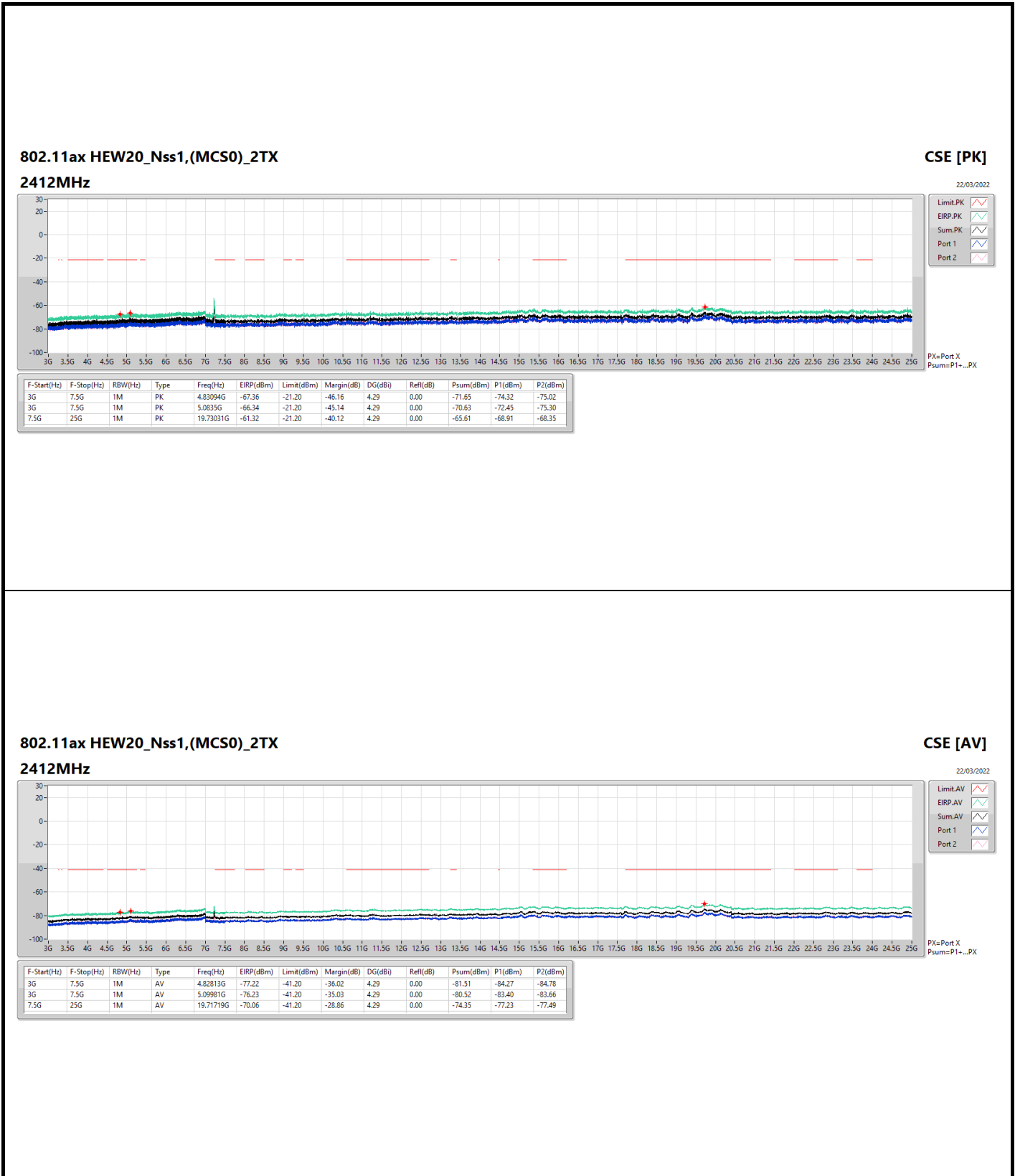
802.11g\_Nss1,(6Mbps)\_2TX  
2462MHz

CSE [AV]

22/03/2022



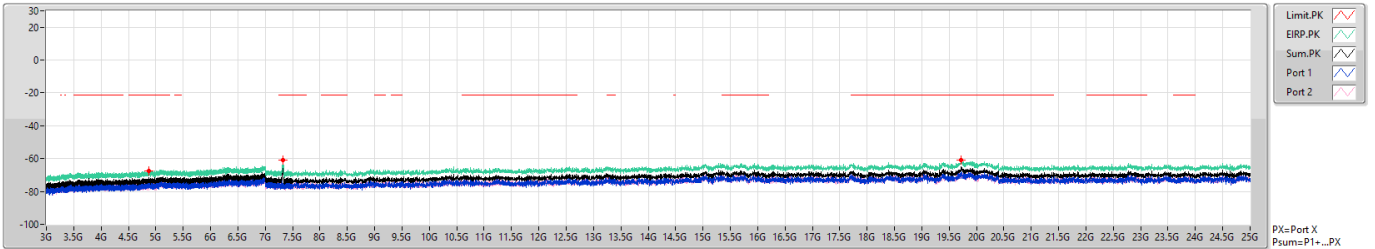
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	AV	4.91869G	-76.93	-41.20	-35.73	4.29	0.00	-81.22	-84.88	-83.67
3G	7.5G	1M	AV	7.38075G	-75.89	-41.20	-34.69	4.29	0.00	-80.18	-84.39	-82.25
7.5G	25G	1M	AV	19.70625G	-69.97	-41.20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



802.11ax HEW20\_Nss1,(MCS0)\_2TX  
2437MHz

CSE [PK]

22/03/2022

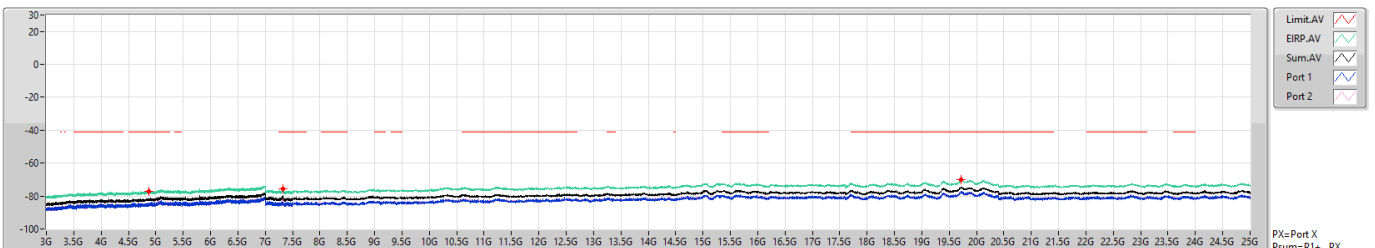


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
3G	7.5G	1M	PK	4.87875G	-67.28	-21.20	-46.06	4.29	0.00	-71.57	-74.18	-75.03
3G	7.5G	1M	PK	7.31831G	-61.14	-21.20	-39.94	4.29	0.00	-65.43	-78.07	-65.67
7.5G	25G	1M	PK	19.72156G	-60.78	-21.20	-39.58	4.29	0.00	-65.07	-67.60	-68.63

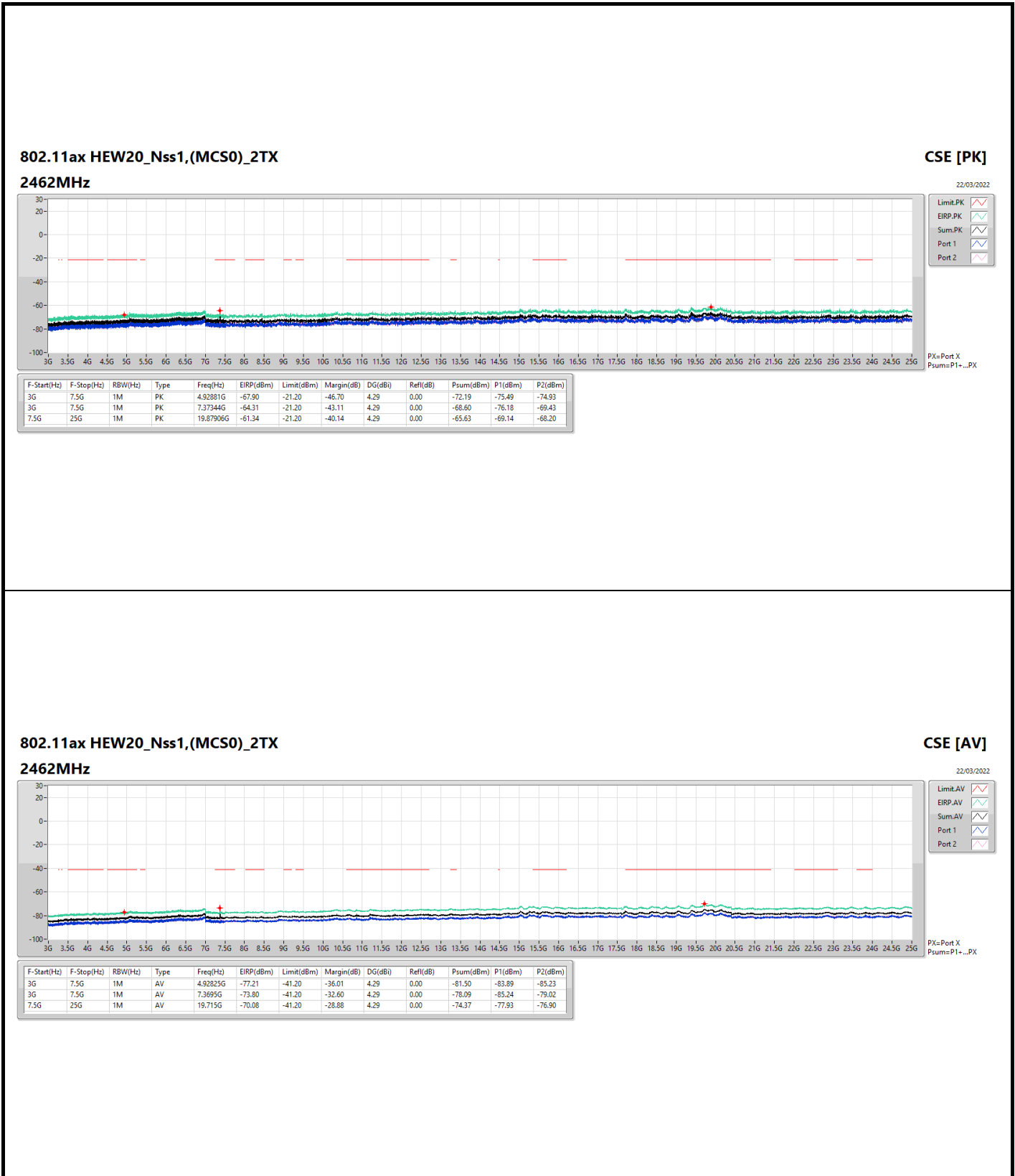
802.11ax HEW20\_Nss1,(MCS0)\_2TX  
2437MHz

CSE [AV]

22/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	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





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

Table with 15 columns: 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). Rows include test configurations like 802.11b, 802.11g, and 802.11ax HEW20\_Nss1,(MCS0)\_4TX with various frequency and power parameters.

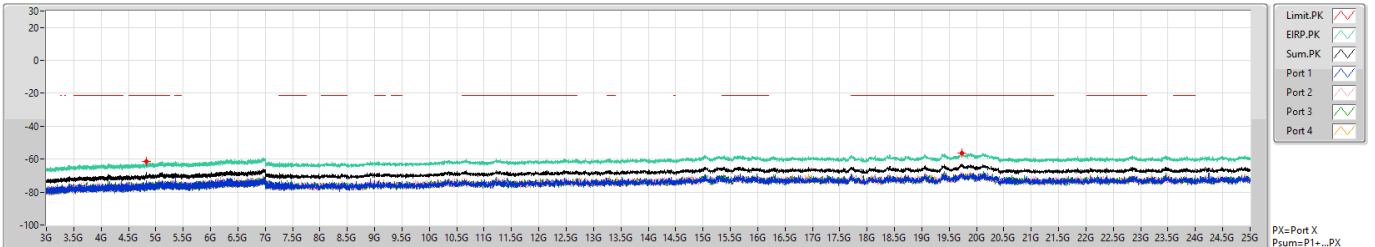
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11b\_Nss1,(1Mbps)\_4TX

2412MHz

CSE [PK]

22/03/2022



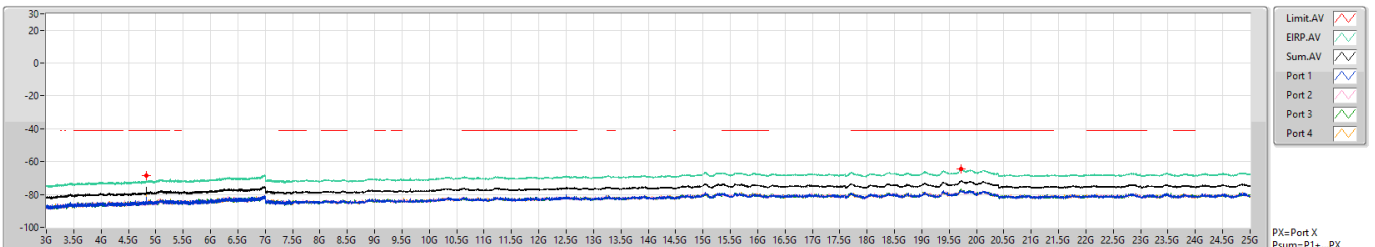
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.82419G	-61.16	-21.20	-39.96	6.92	0.00	-68.08	-72.90	-74.57	-75.55	-73.80
7.5G	25G	1M	PK	19.73031G	-56.08	-21.20	-34.88	6.92	0.00	-63.00	-69.51	-67.95	-70.22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

802.11b\_Nss1,(1Mbps)\_4TX

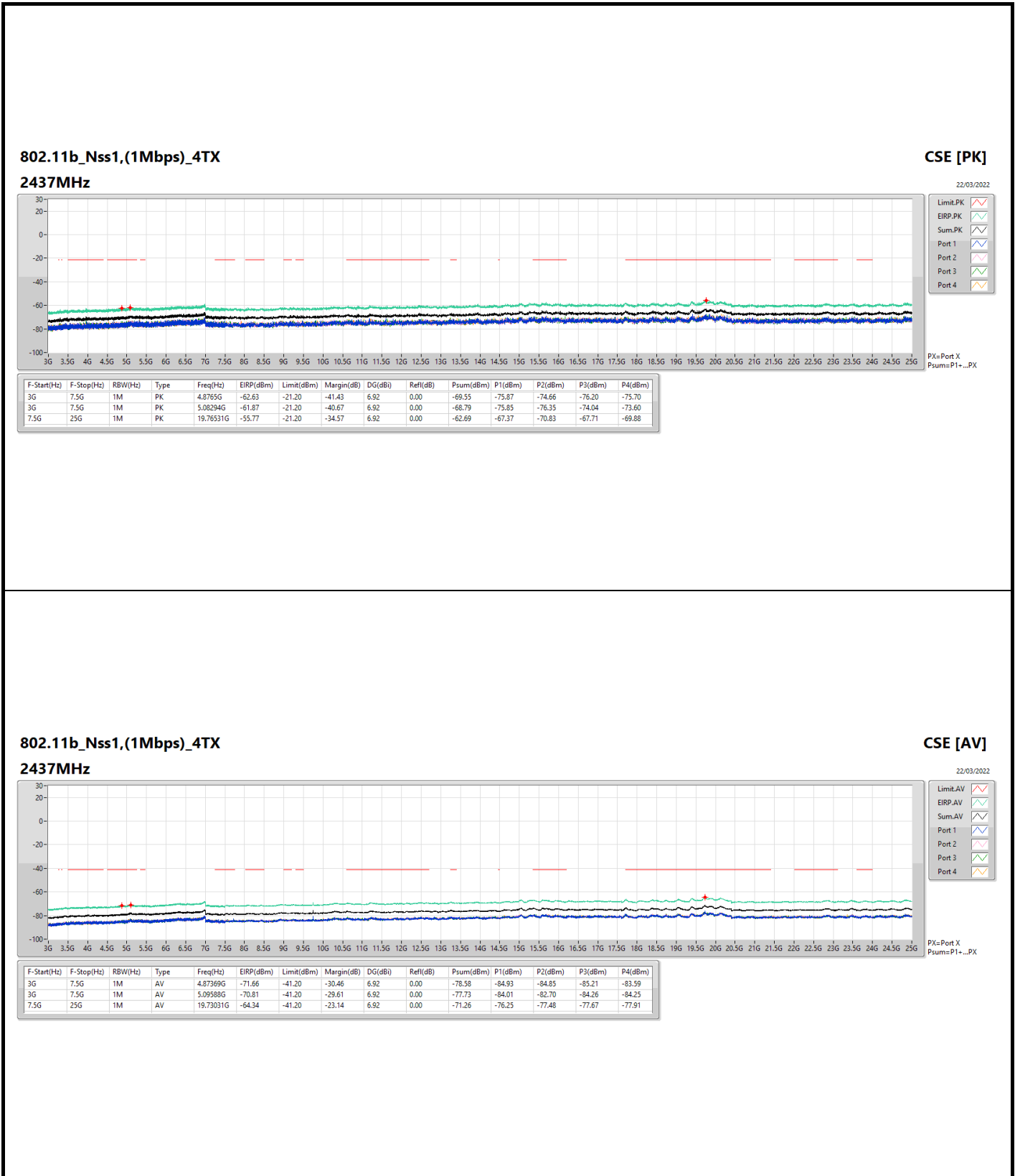
2412MHz

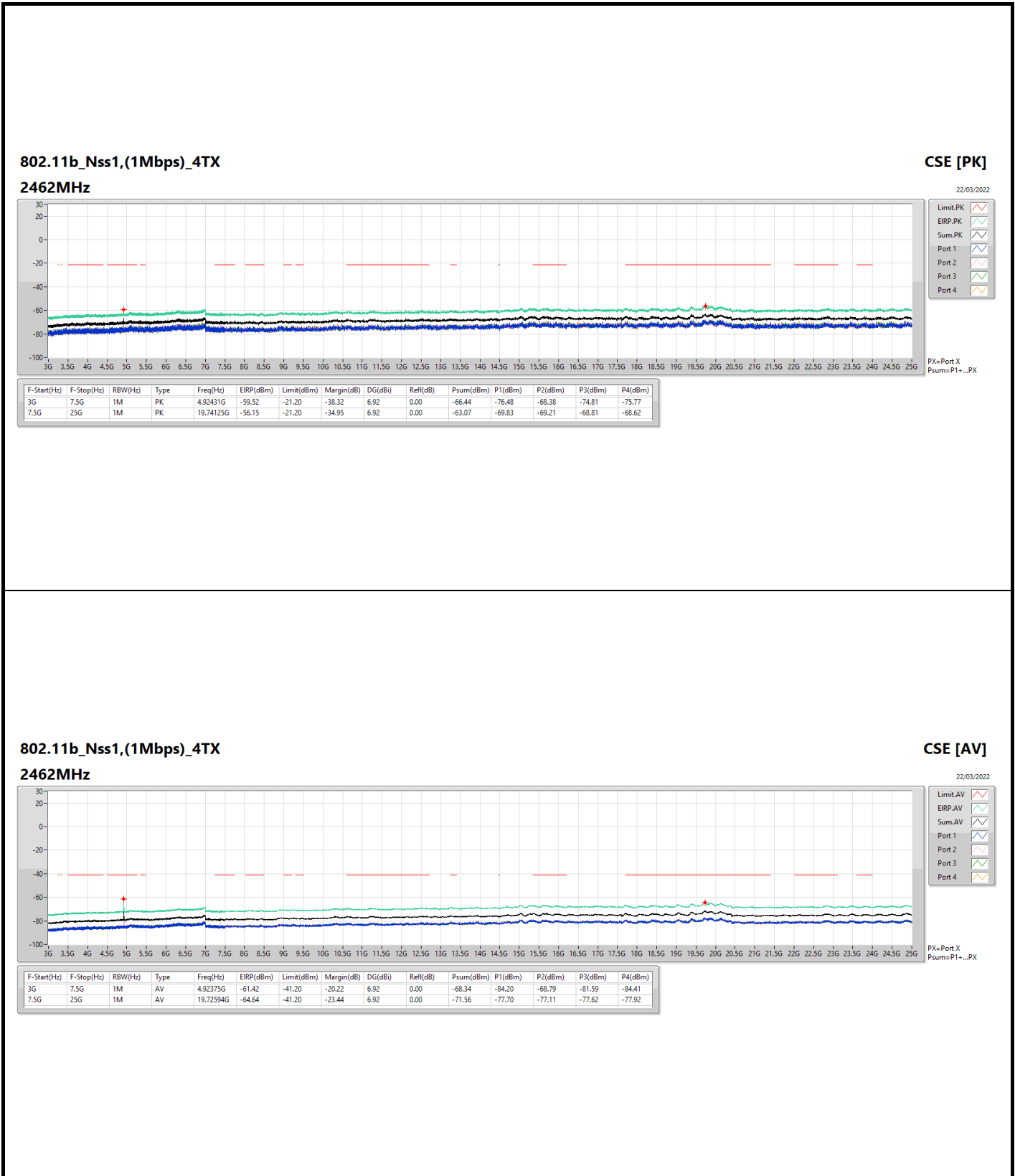
CSE [AV]

22/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	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



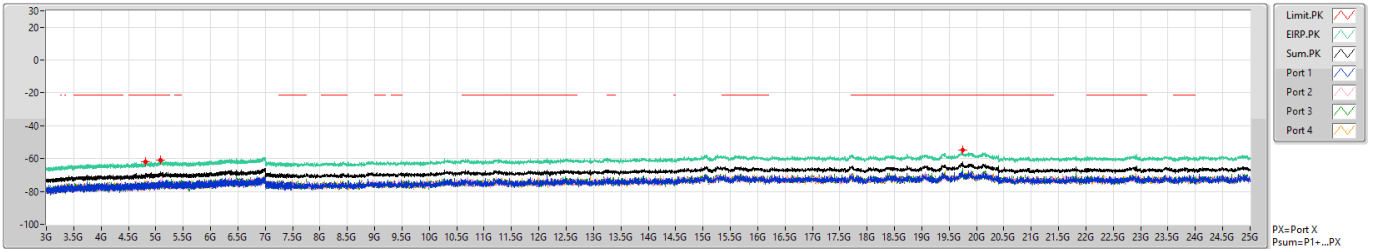


802.11g\_Nss1,(6Mbps)\_4TX

2412MHz

CSE [PK]

22/03/2022



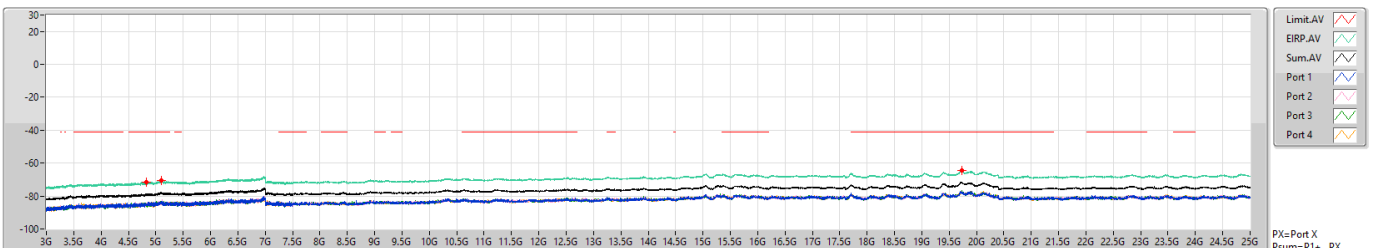
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3G	7.5G	1M	PK	4.81744G	-61.96	-21.20	-40.76	6.92	0.00	-68.88	-76.67	-74.10	-76.44	-73.35
3G	7.5G	1M	PK	5.09081G	-61.13	-21.20	-39.93	6.92	0.00	-68.05	-75.17	-72.67	-73.62	-75.41
7.5G	25G	1M	PK	19.74125G	-55.00	-21.20	-33.80	6.92	0.00	-61.92	-68.14	-70.06	-65.88	-68.79

802.11g\_Nss1,(6Mbps)\_4TX

2412MHz

CSE [AV]

22/03/2022



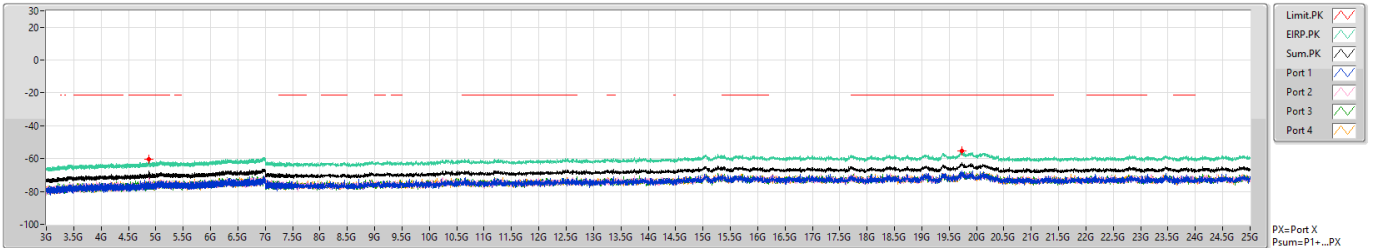
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3G	7.5G	1M	AV	4.82869G	-71.70	-41.20	-30.50	6.92	0.00	-76.62	-84.83	-84.99	-84.46	-84.32
3G	7.5G	1M	AV	5.09925G	-70.79	-41.20	-29.59	6.92	0.00	-77.71	-83.16	-83.96	-83.76	-84.09
7.5G	25G	1M	AV	19.72813G	-64.55	-41.20	-23.35	6.92	0.00	-71.47	-77.52	-77.70	-76.89	-77.90

802.11g\_Nss1,(6Mbps)\_4TX

CSE [PK]

2437MHz

22/03/2022



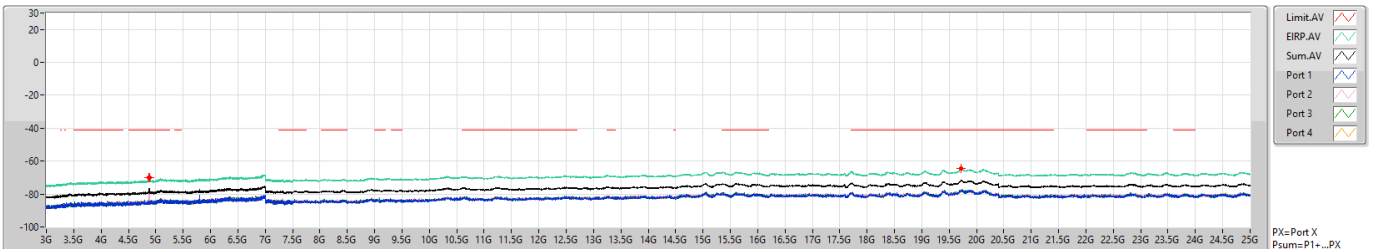
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3G	7.5G	1M	PK	4.87706G	-60.64	-21.20	-39.44	6.92	0.00	-67.56	-76.09	-69.65	-77.51	-76.09
7.5G	25G	1M	PK	19.72813G	-55.31	-21.20	-34.11	6.92	0.00	-62.23	-69.14	-68.23	-67.87	-67.89

802.11g\_Nss1,(6Mbps)\_4TX

CSE [AV]

2437MHz

22/03/2022

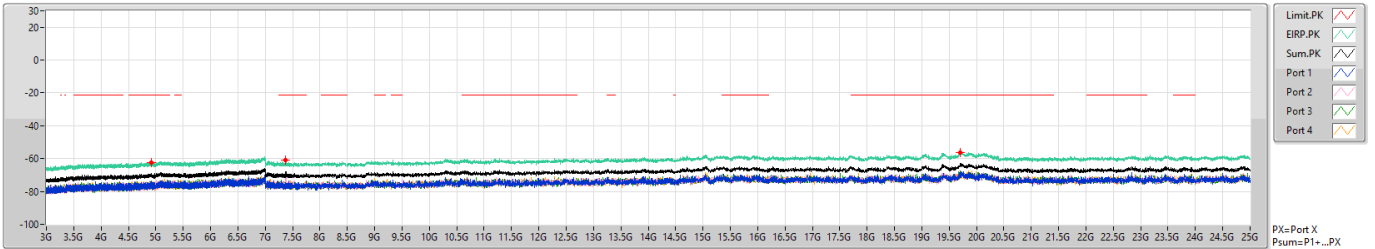


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.87988G	-69.95	-41.20	-28.75	6.92	0.00	-76.87	-84.80	-79.34	-85.46	-85.57
3G	7.5G	1M	AV	4.88381G	-69.92	-41.20	-28.72	6.92	0.00	-76.84	-85.49	-79.20	-85.41	-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  
2462MHz

CSE [PK]

22/03/2022

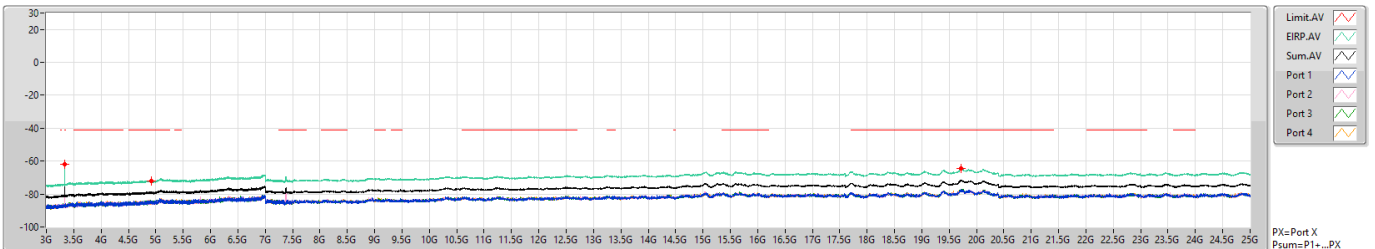


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.92038G	-62.32	-21.20	-41.12	6.92	0.00	-69.24	-77.39	-74.62	-73.91	-75.91
3G	7.5G	1M	PK	7.37006G	-60.86	-21.20	-39.66	6.92	0.00	-67.78	-76.78	-69.94	-78.13	-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  
2462MHz

CSE [AV]

22/03/2022

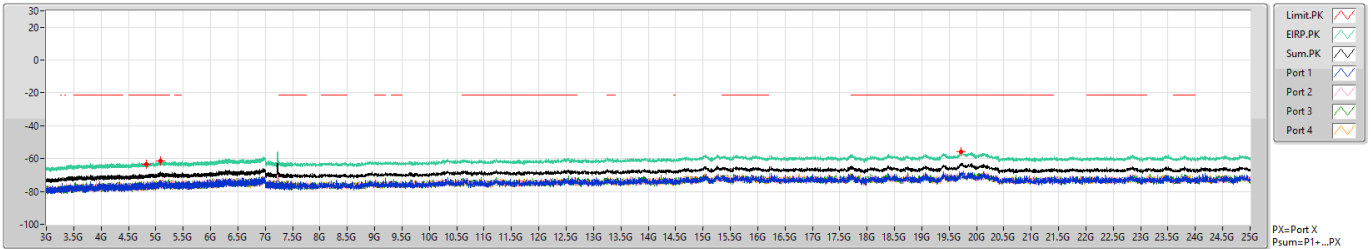


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	3.33581G	-62.07	-41.20	-20.87	6.92	0.00	-66.99	-87.13	-69.20	-86.78	-87.48
3G	7.5G	1M	AV	4.91981G	-71.95	-41.20	-30.75	6.92	0.00	-78.87	-85.05	-85.16	-84.61	-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  
2412MHz

CSE [PK]

22/03/2022

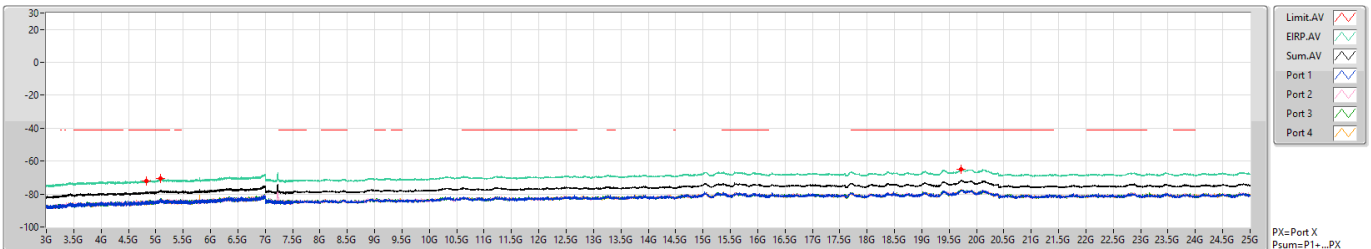


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.82531G	-63.30	-21.20	-42.10	6.92	0.00	-70.22	-76.40	-76.23	-75.55	-76.91
3G	7.5G	1M	PK	5.08969G	-61.31	-21.20	-40.11	6.92	0.00	-68.23	-75.02	-74.01	-75.44	-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  
2412MHz

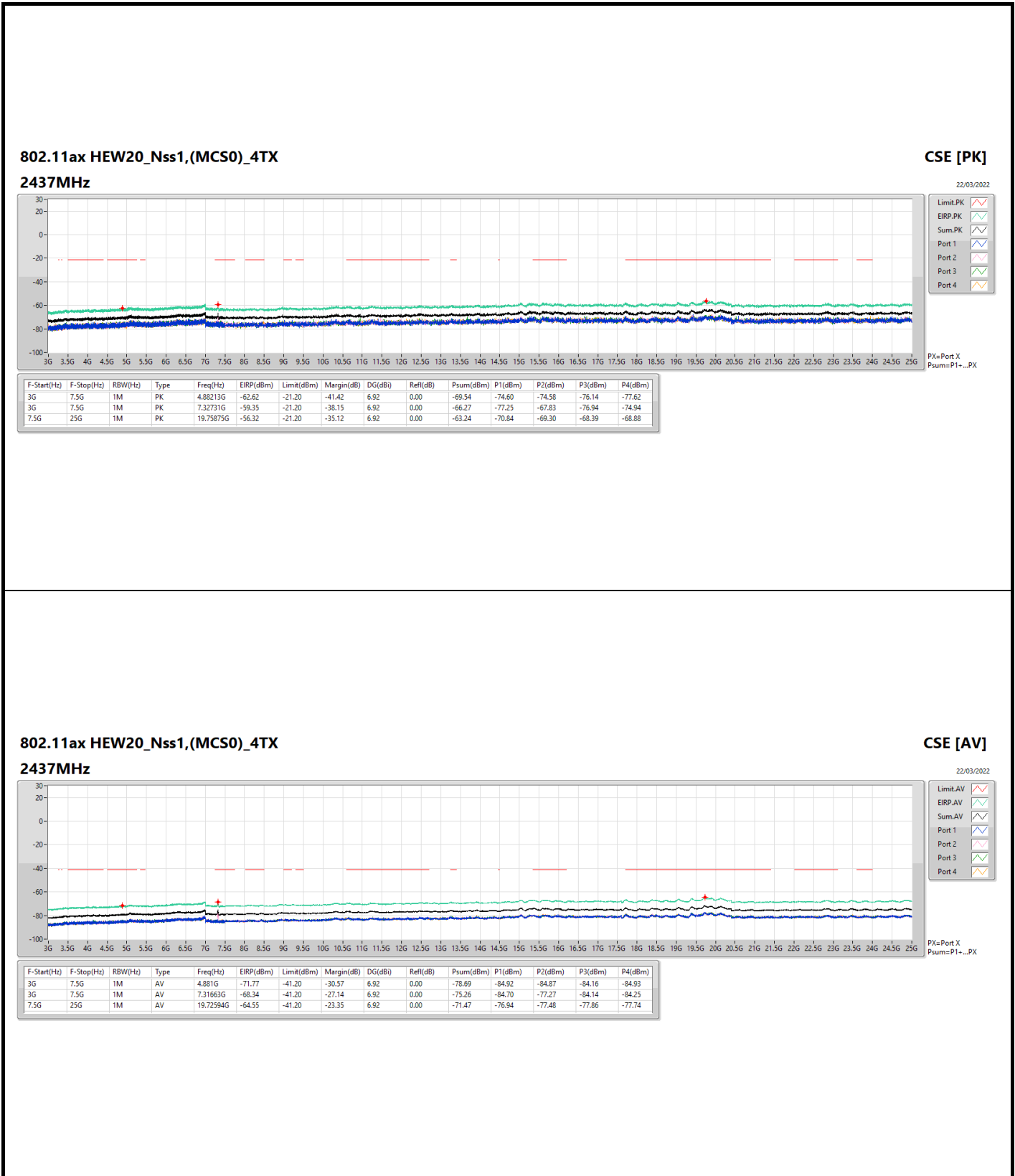
CSE [AV]

22/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.82419G	-71.96	-41.20	-30.76	6.92	0.00	-76.88	-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

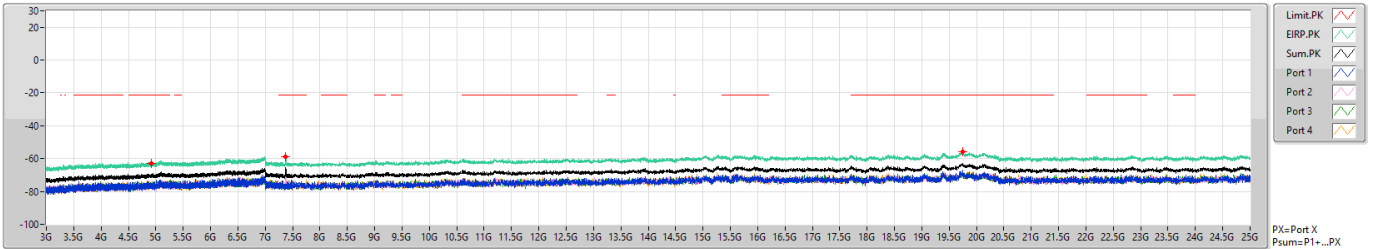




802.11ax HEW20\_Nss1,(MCS0)\_4TX  
2462MHz

CSE [PK]

22/03/2022

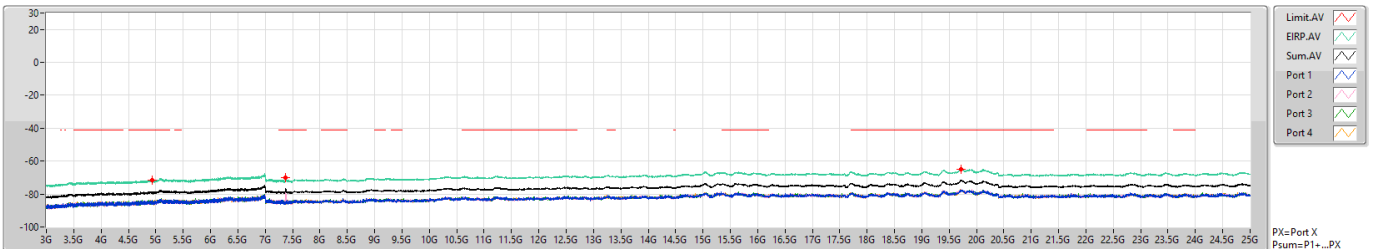


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	PK	4.92263G	-62.77	-21.20	-41.57	6.92	0.00	-69.69	-76.38	-76.66	-76.09	-74.17
3G	7.5G	1M	PK	7.374G	-58.64	-21.20	-37.44	6.92	0.00	-65.56	-77.60	-66.71	-77.03	-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  
2462MHz

CSE [AV]

22/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3G	7.5G	1M	AV	4.92556G	-71.73	-41.20	-30.53	6.92	0.00	-76.65	-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

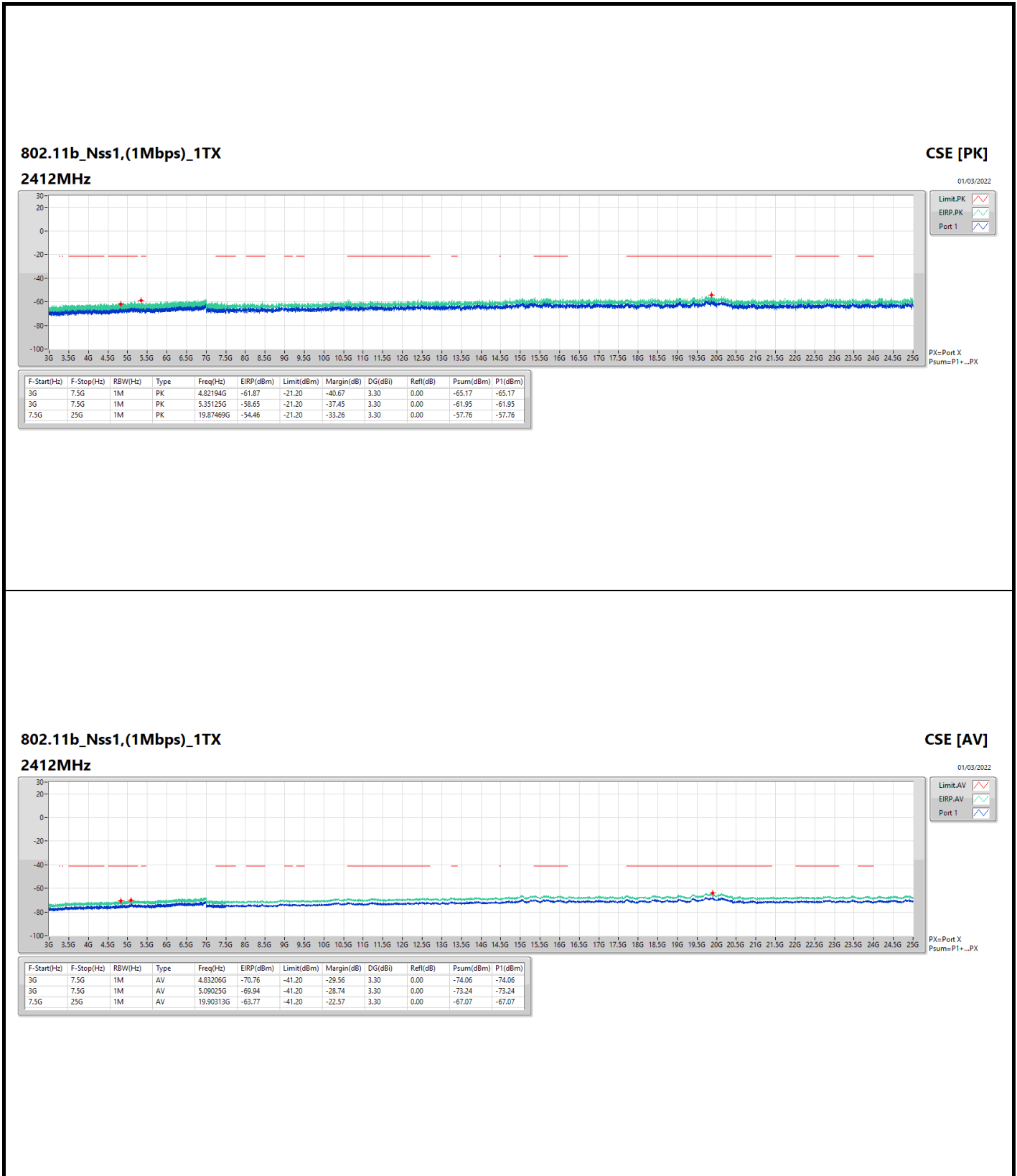
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

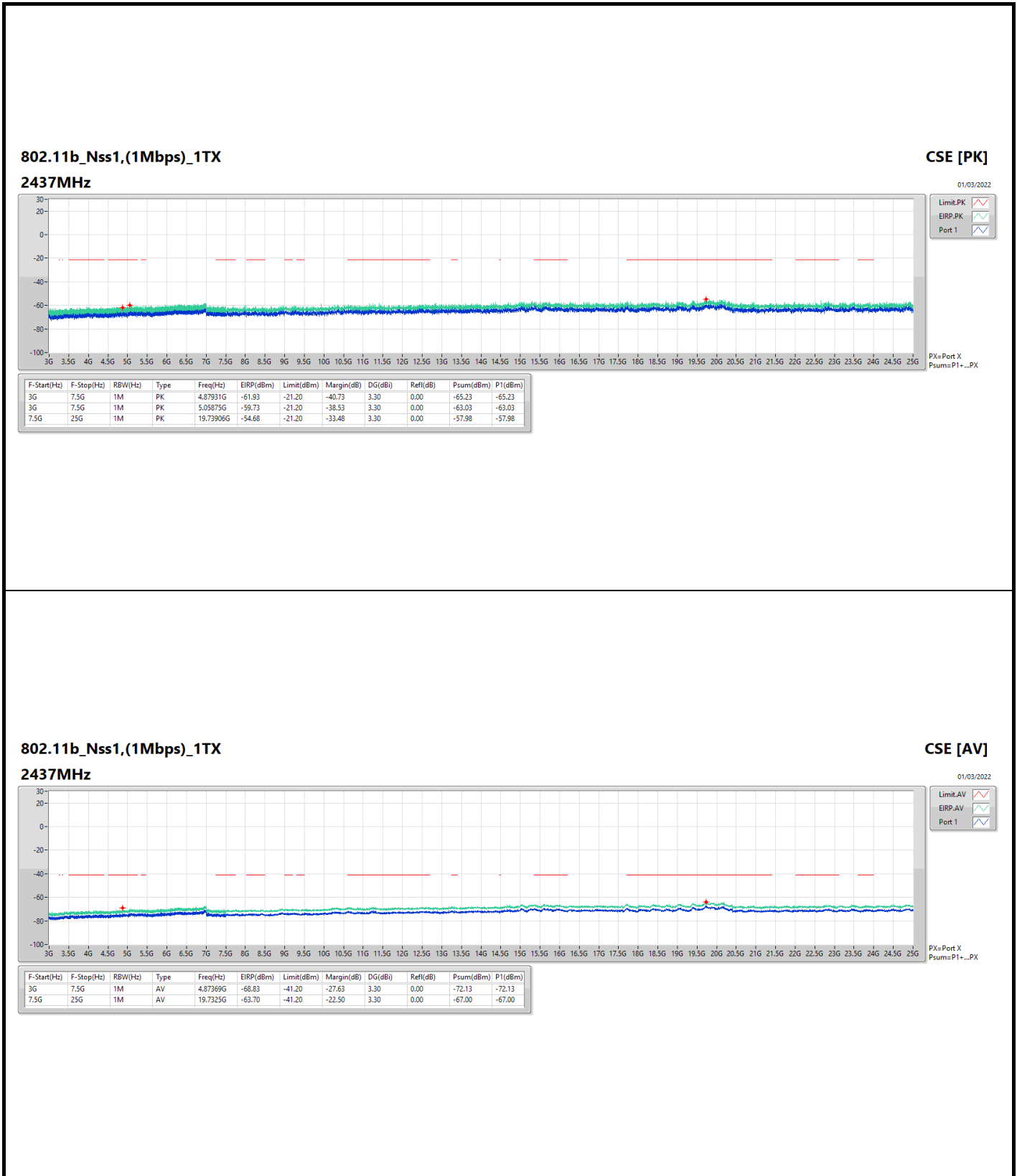


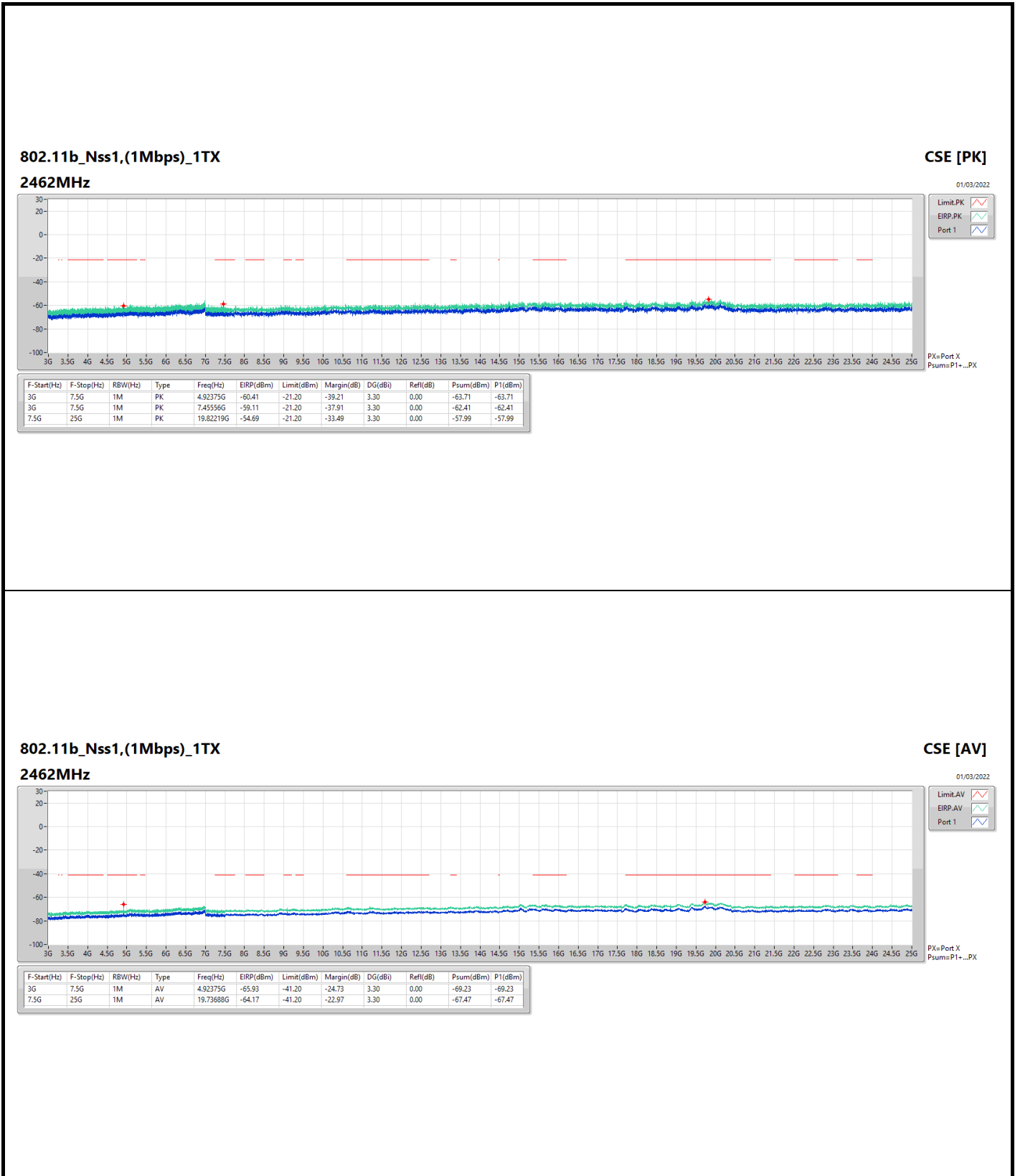
Result

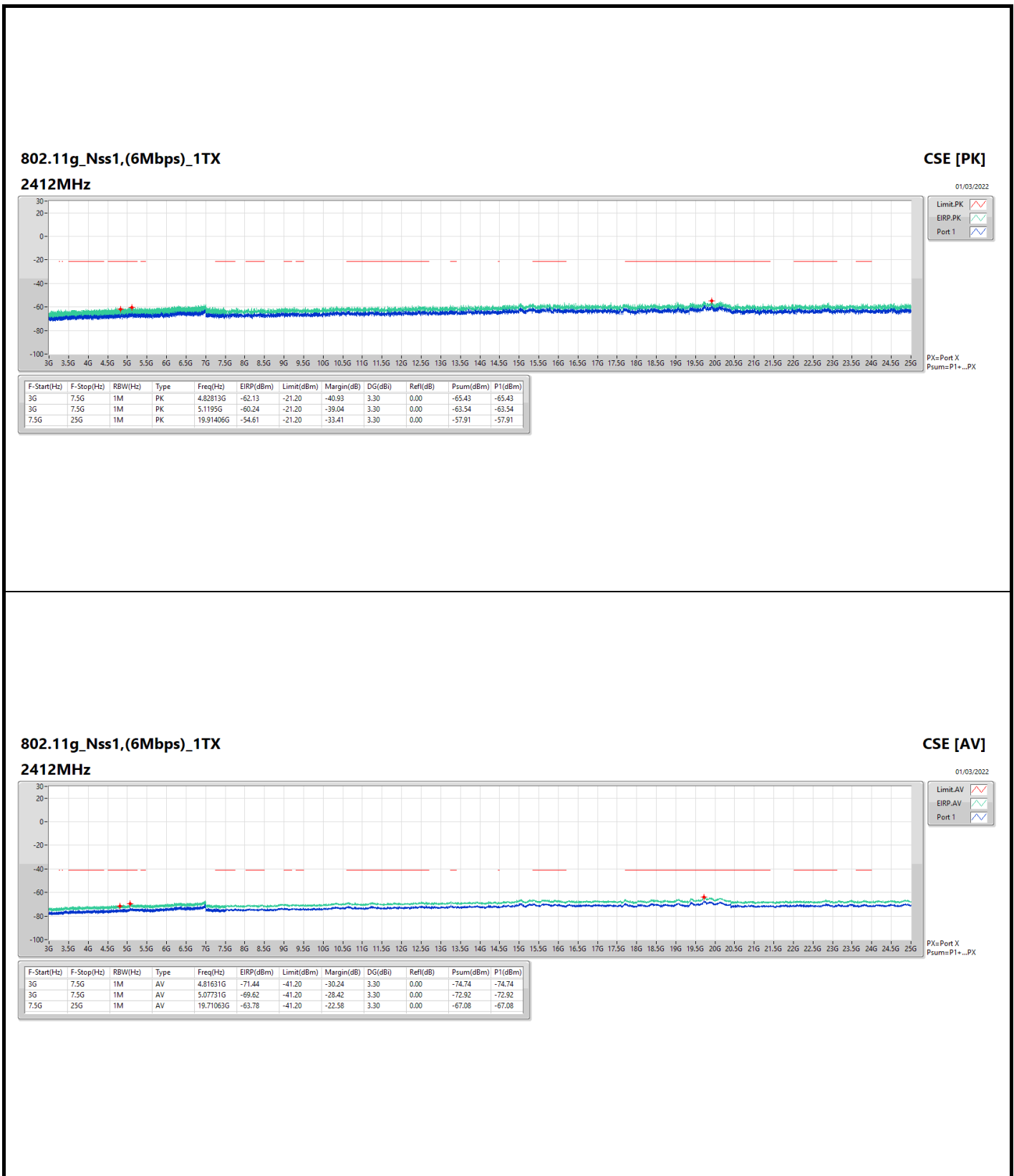
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	3G	7.5G	AV	4.83206G	3.30	-74.06	-74.06	-70.76	-41.20	-29.56
2412MHz	Pass	3G	7.5G	AV	5.09025G	3.30	-73.24	-73.24	-69.94	-41.20	-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



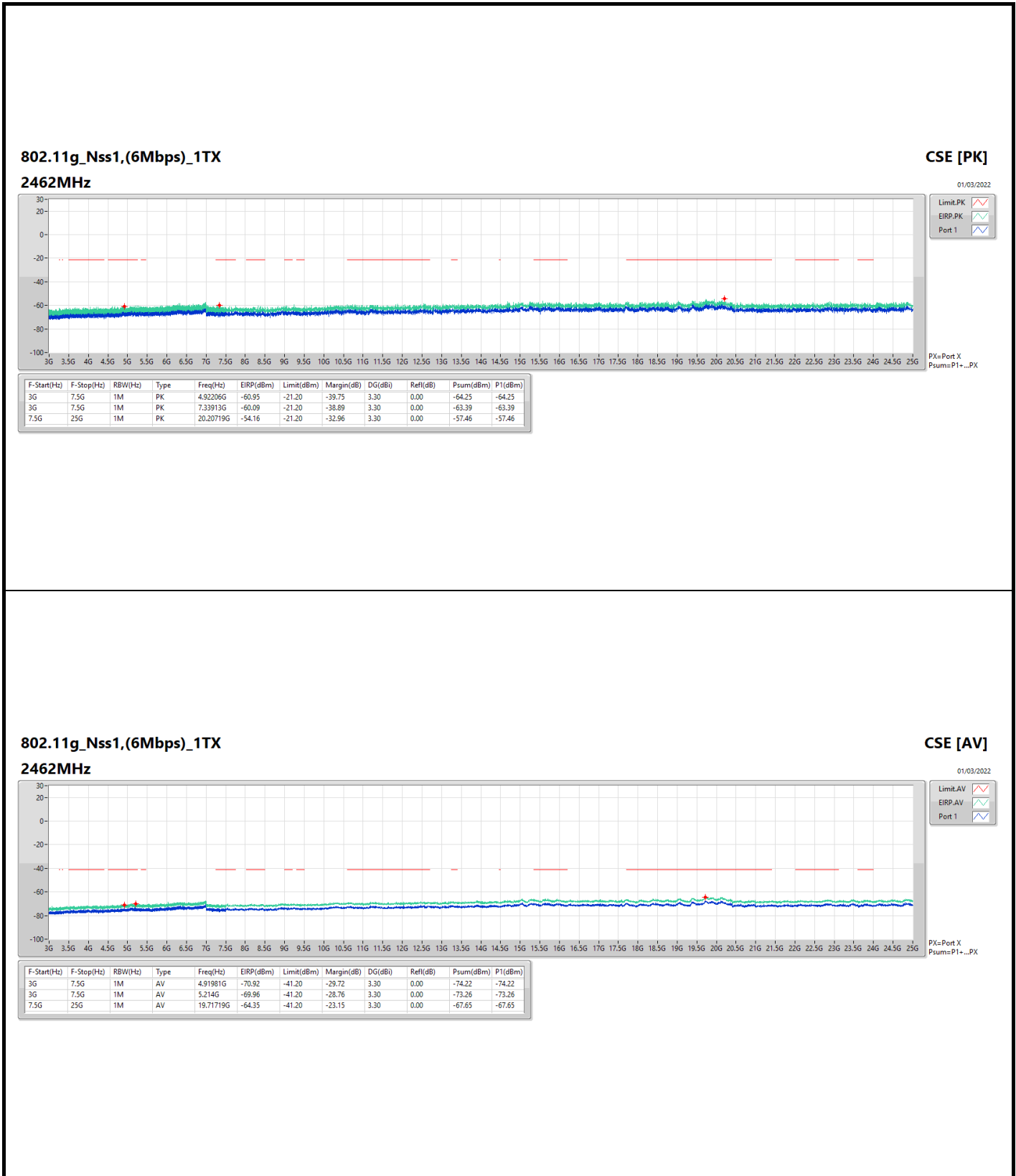






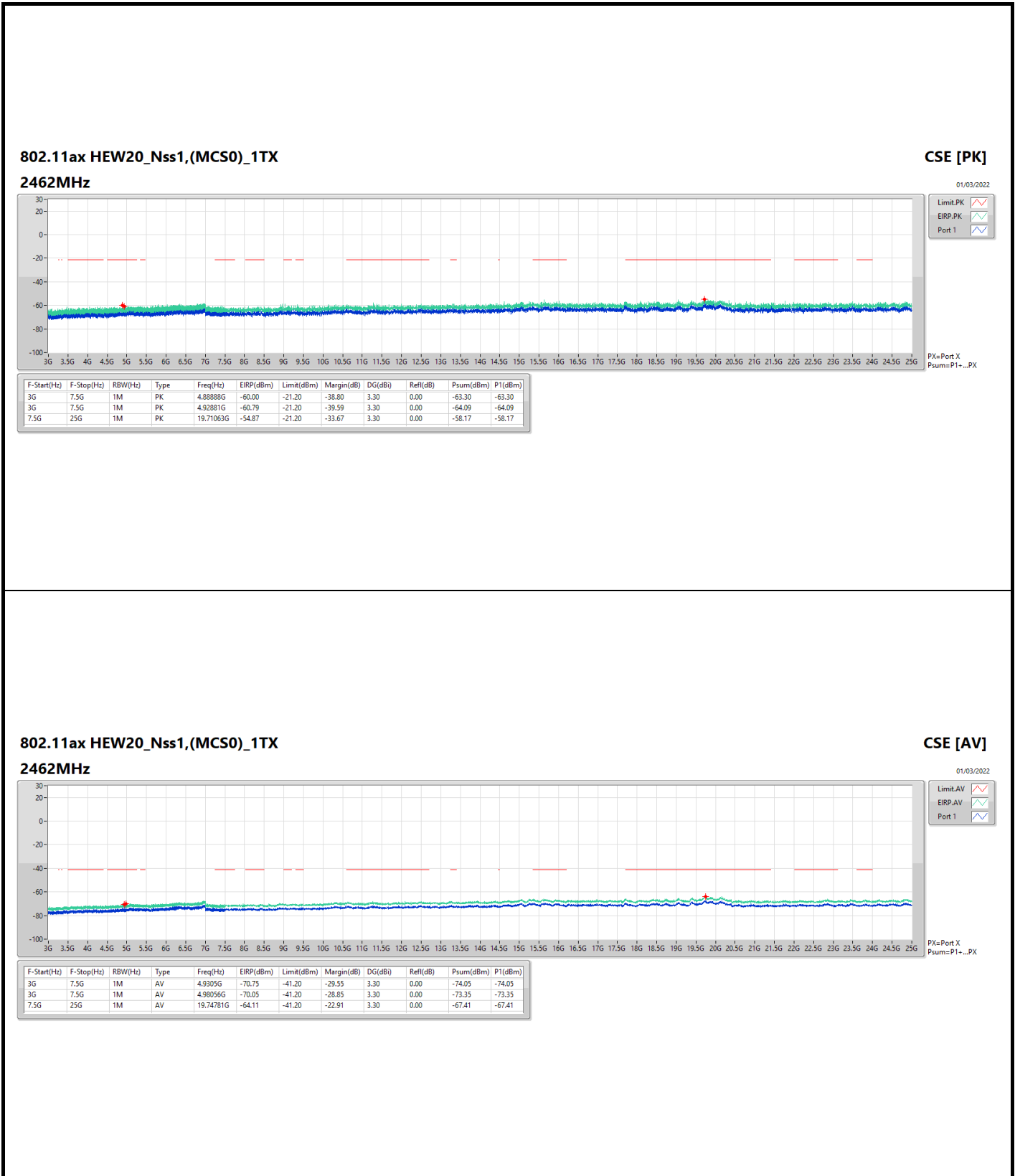














Summary

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

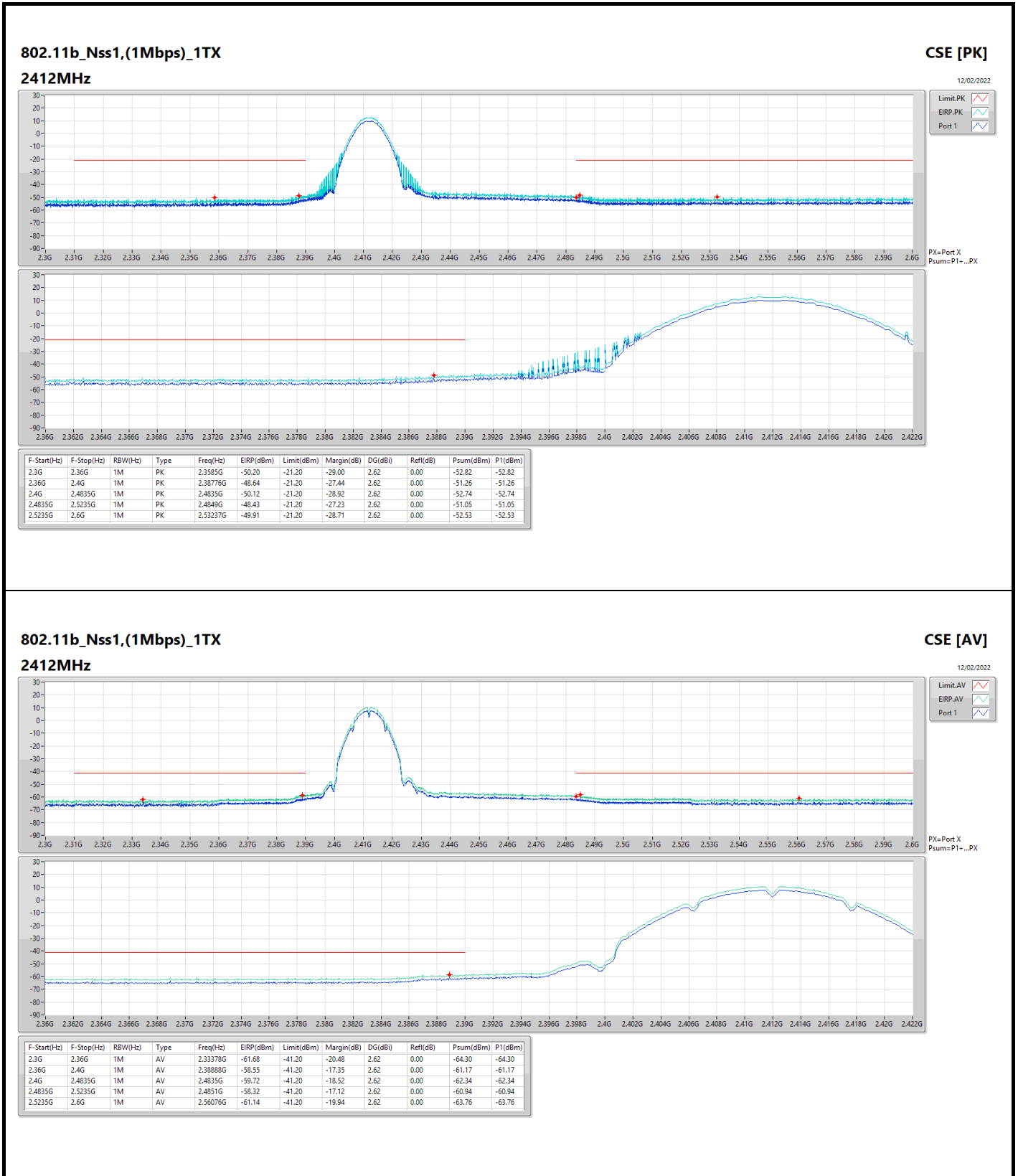


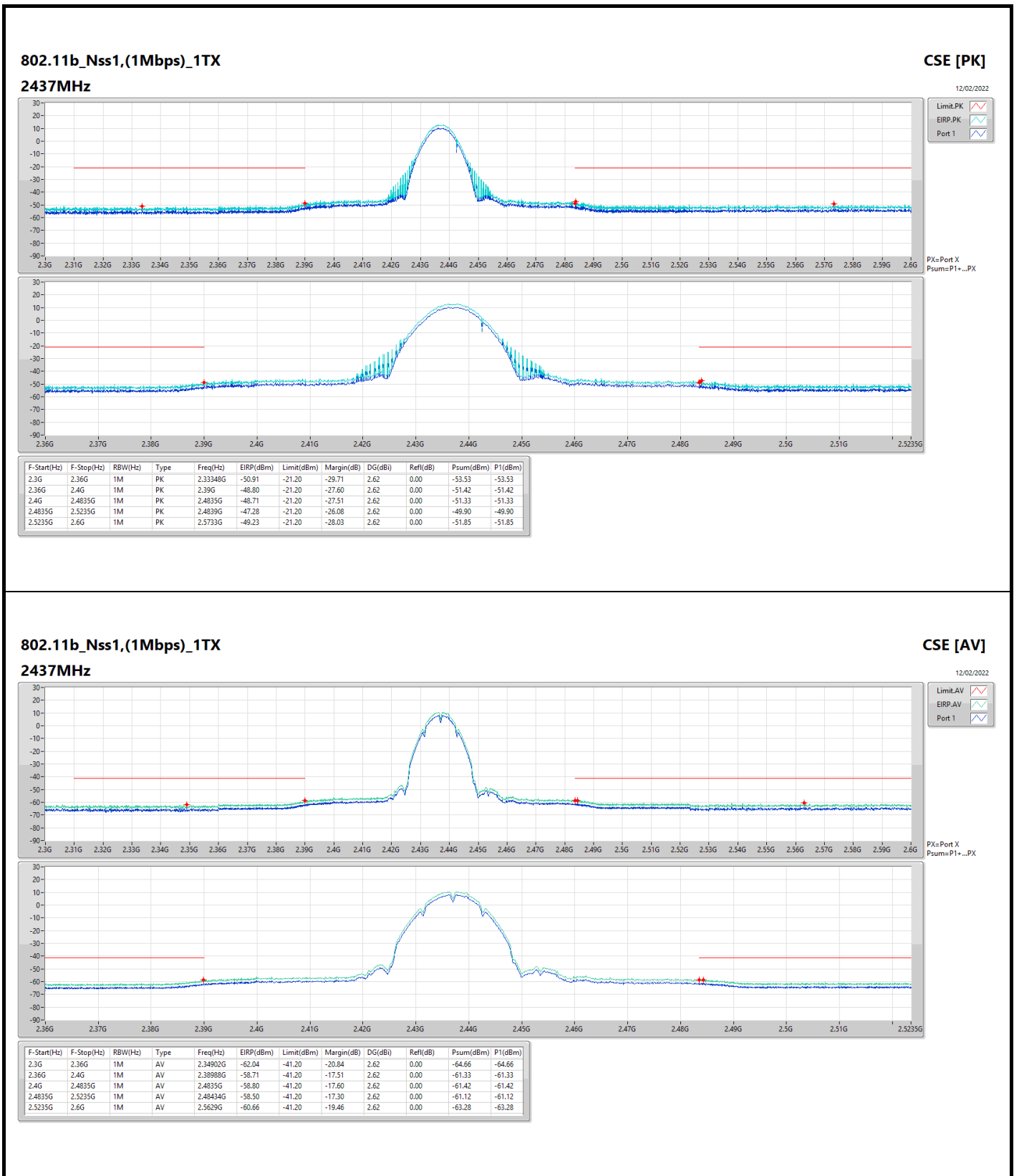


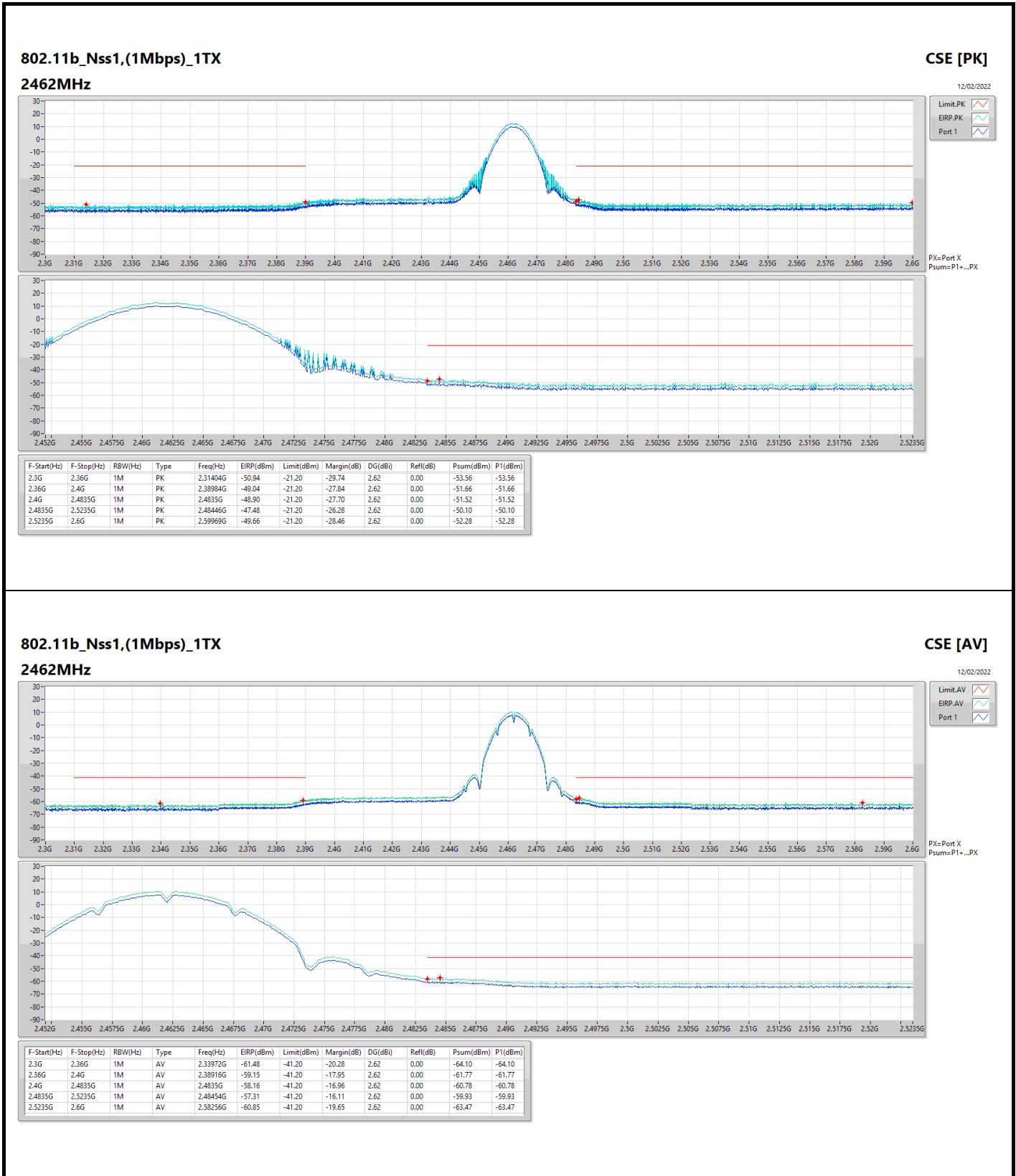
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2412MHz	Pass	2.3G	2.36G	PK	2.36388G	2.62	-53.34	-53.34	-50.72	-21.20	-29.52
2412MHz	Pass	2.36G	2.4G	PK	2.38992G	2.62	-39.48	-39.48	-36.86	-21.20	-15.66
2412MHz	Pass	2.4G	2.4835G	PK	2.4835G	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	2.53866G	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

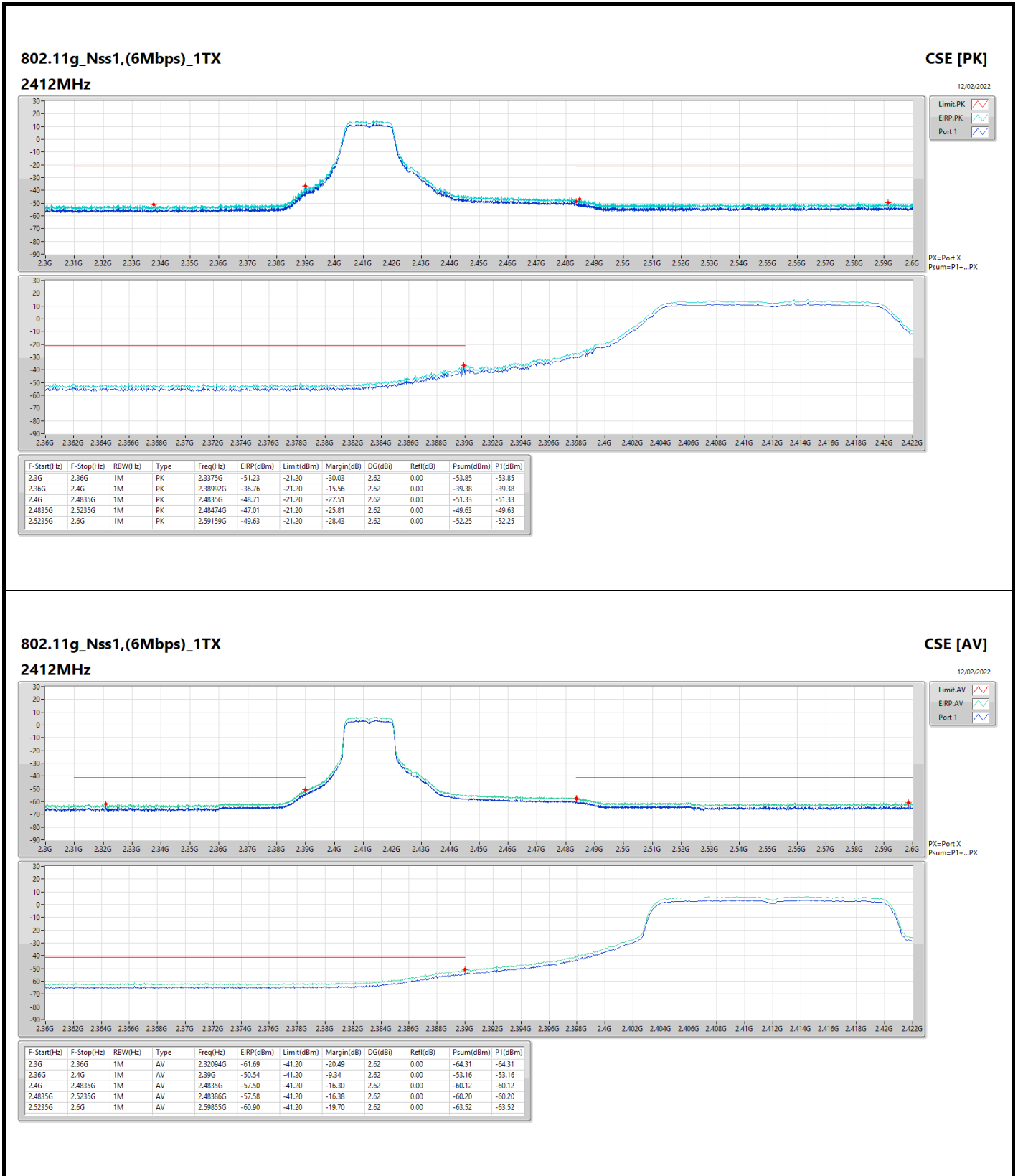
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

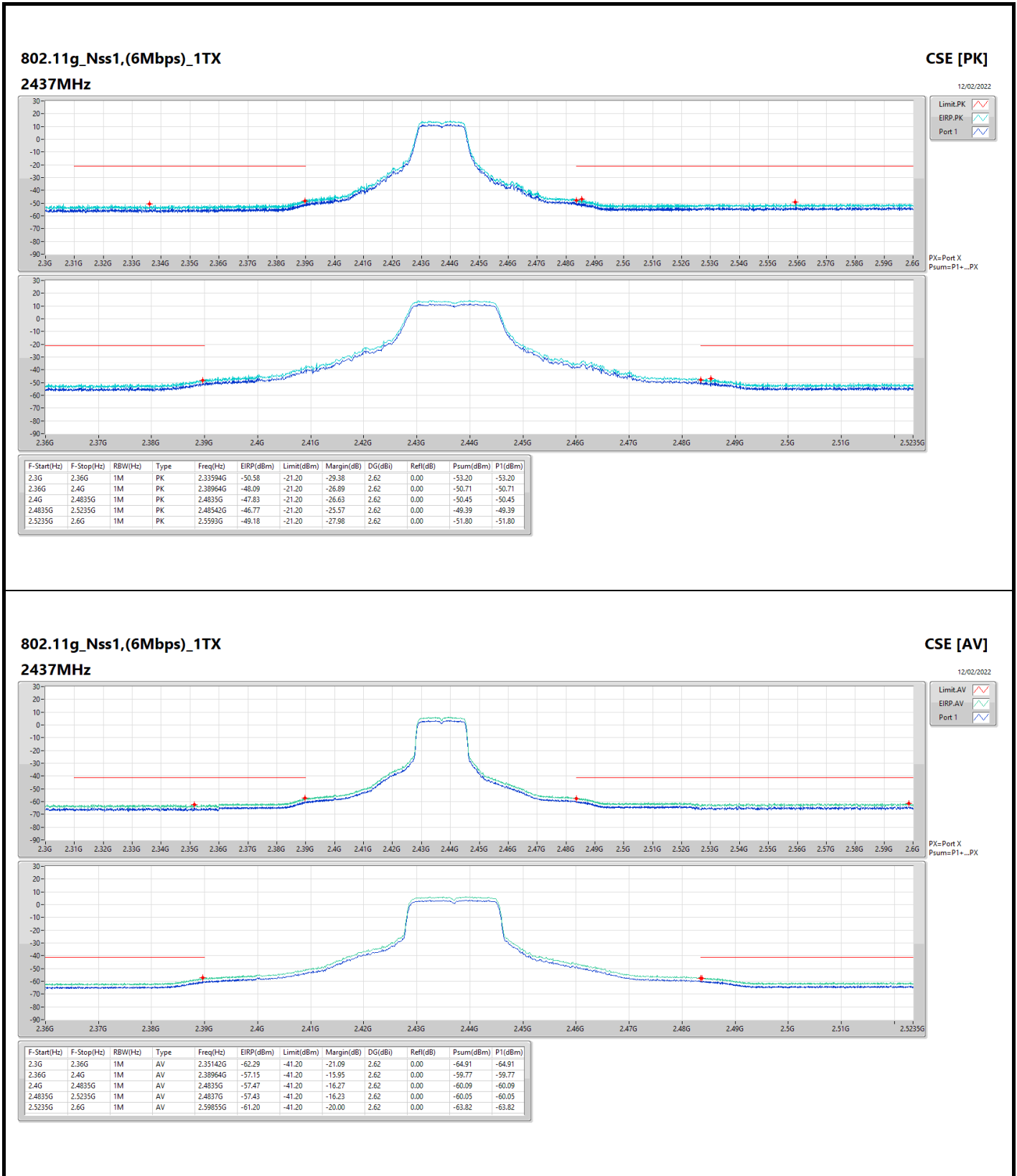


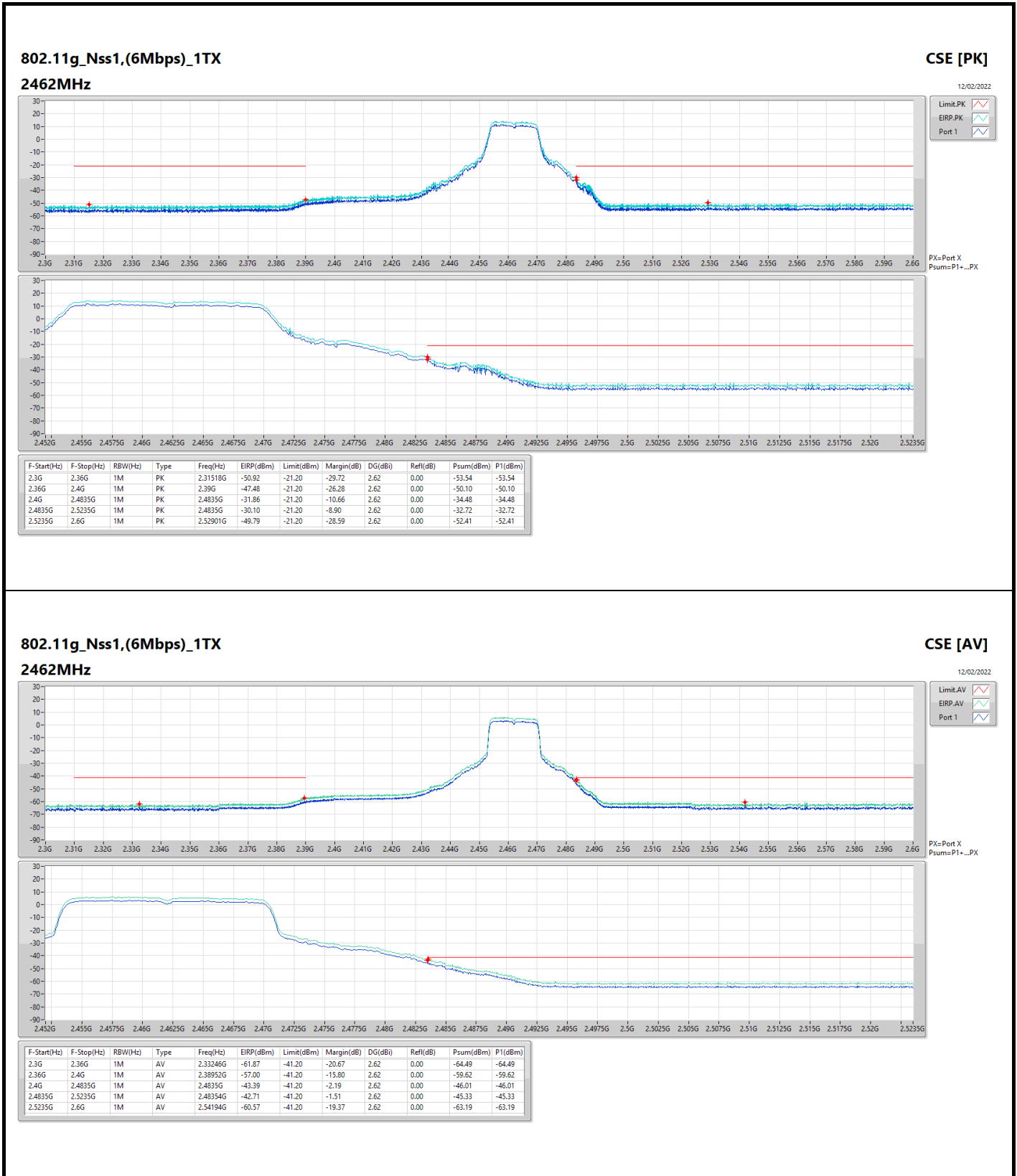










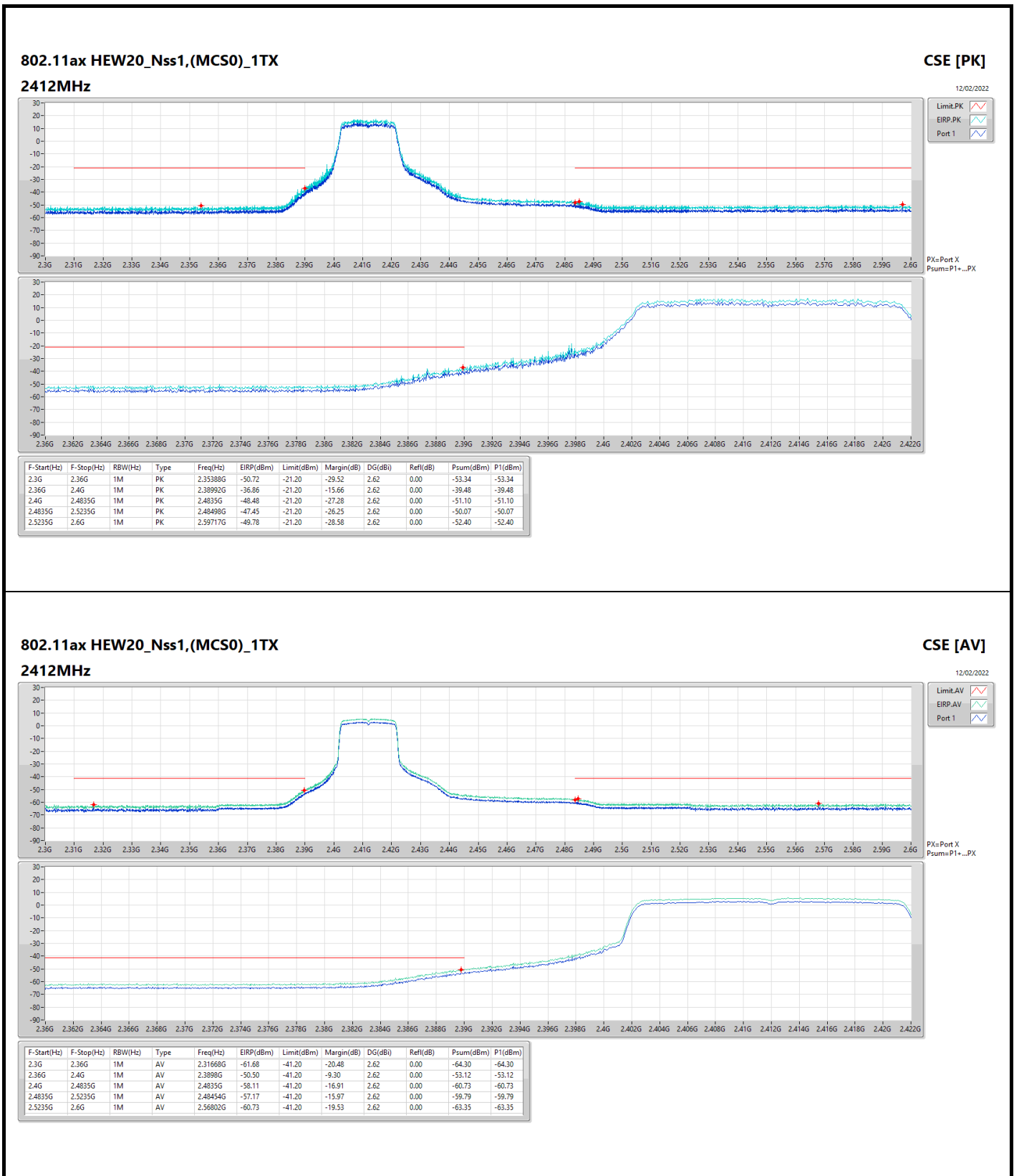


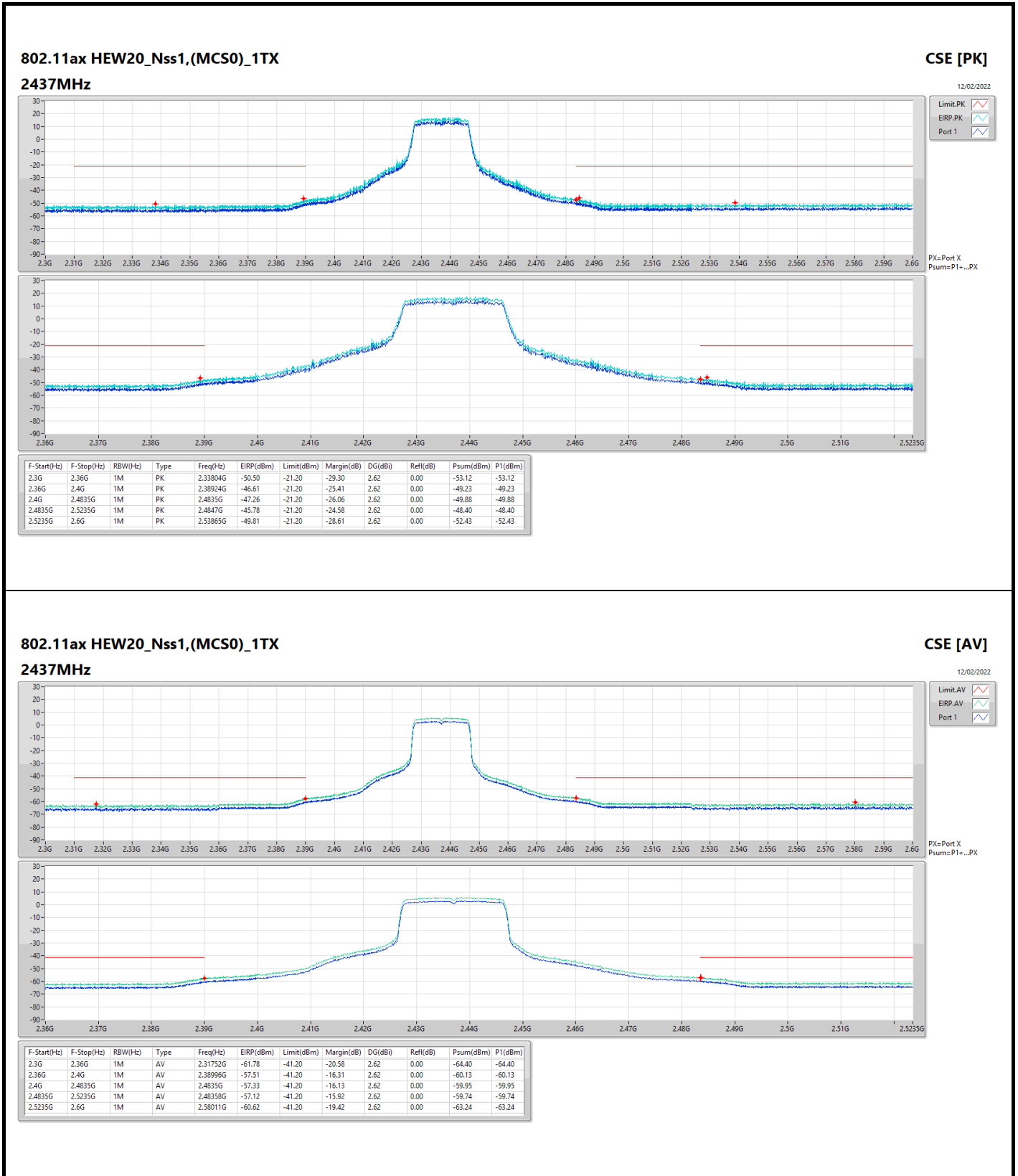
### 802.11g\_Nss1,(6Mbps)\_1TX

#### 2462MHz

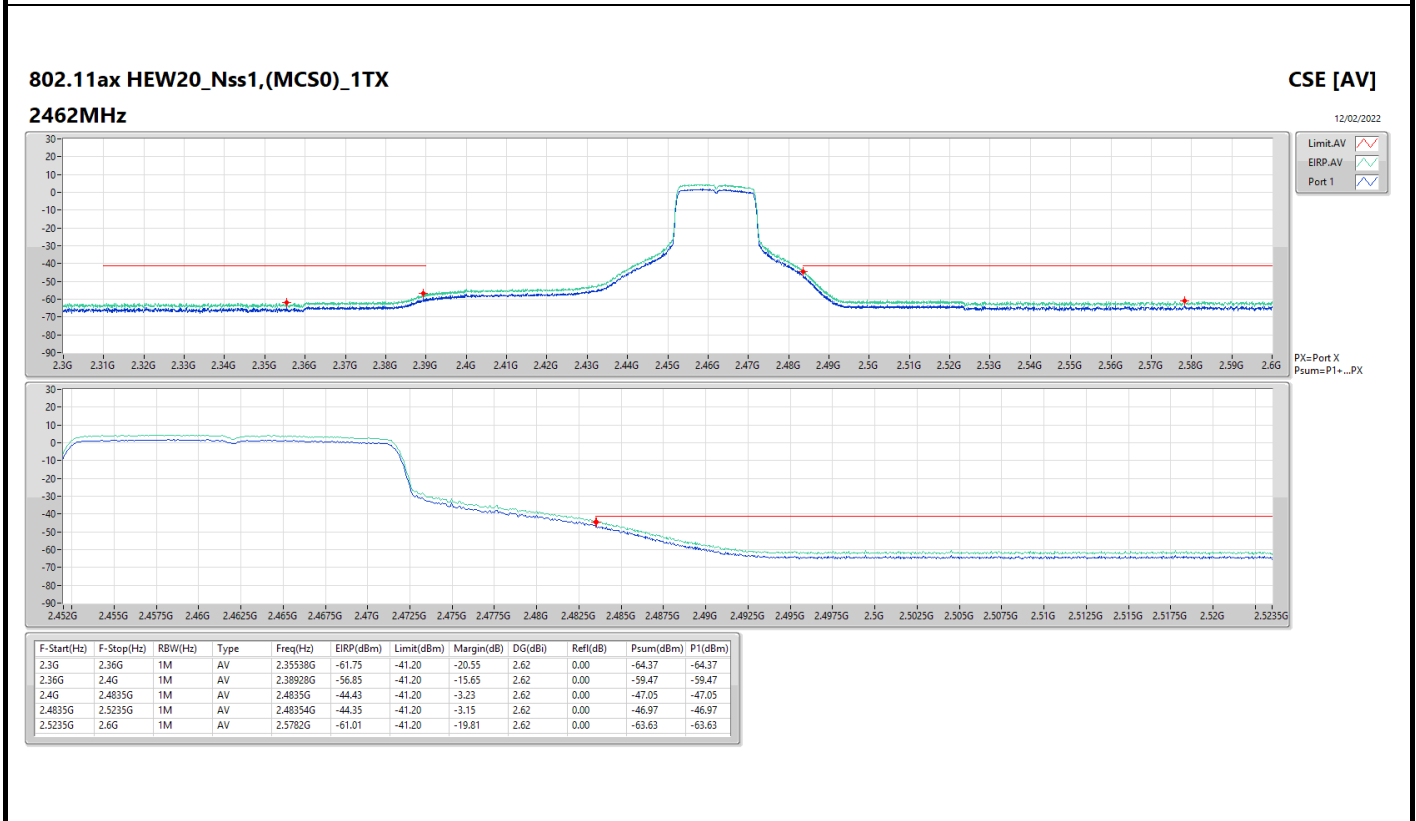
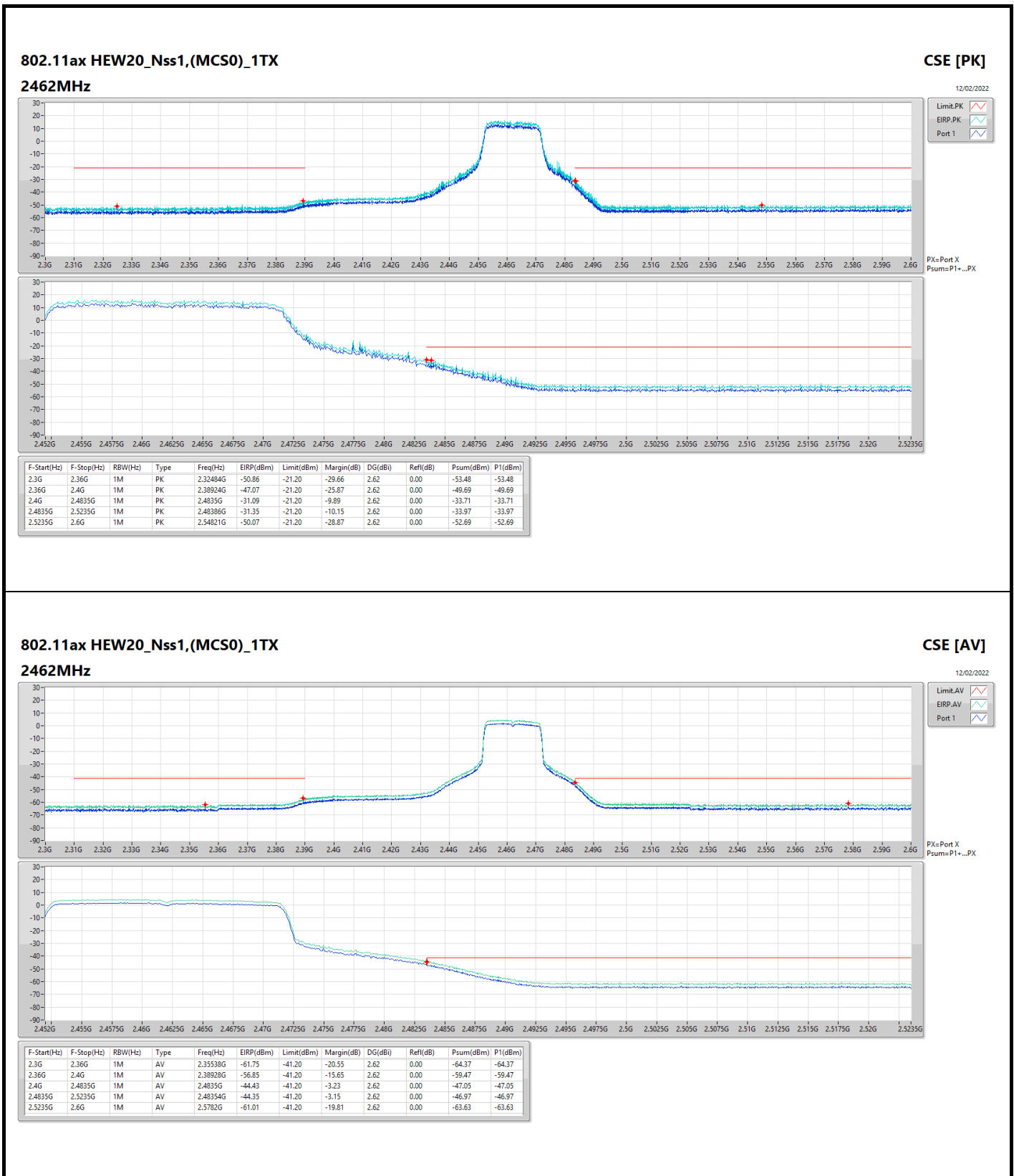
CSE [AV]

12/02/2022











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

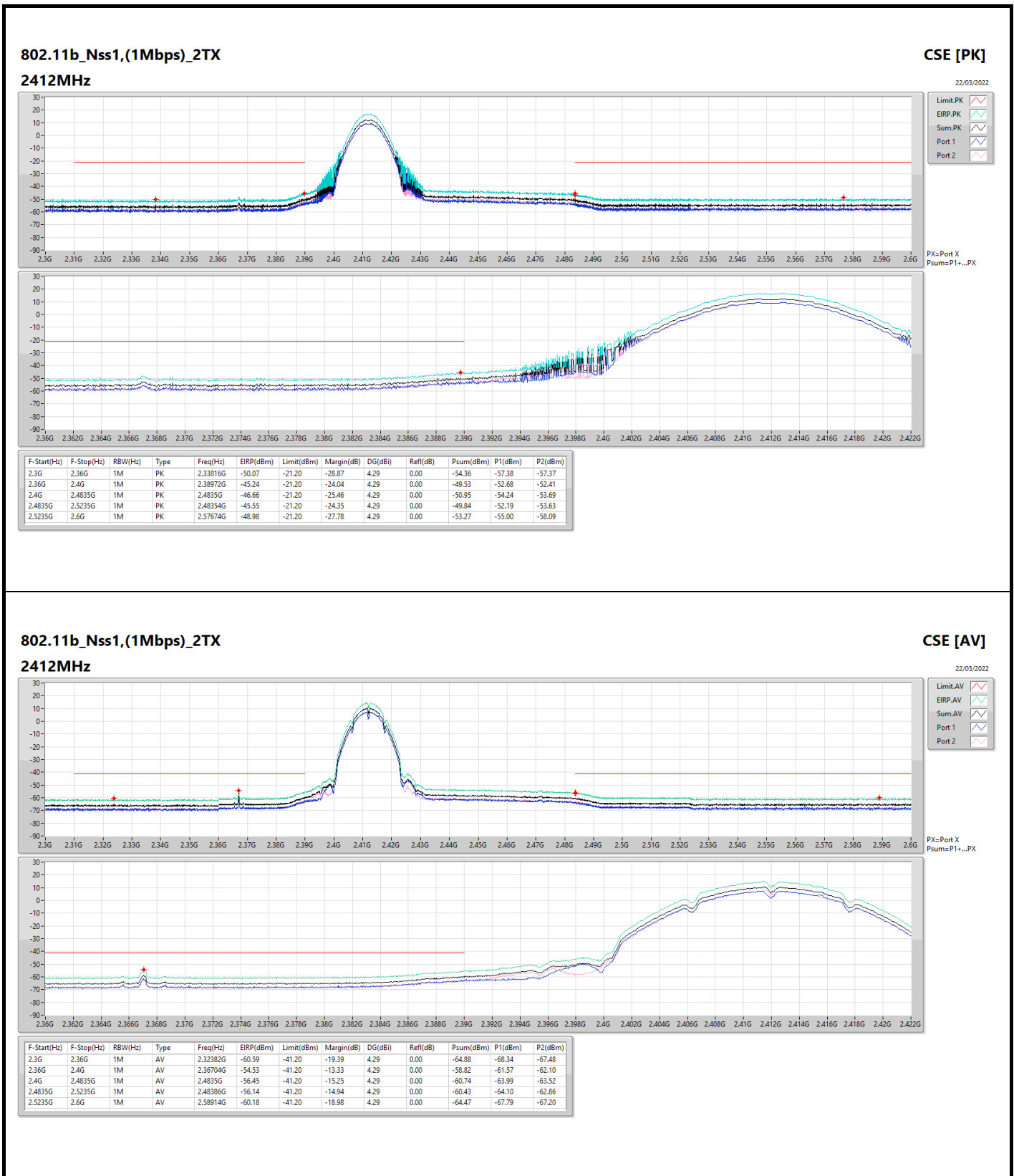
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX





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

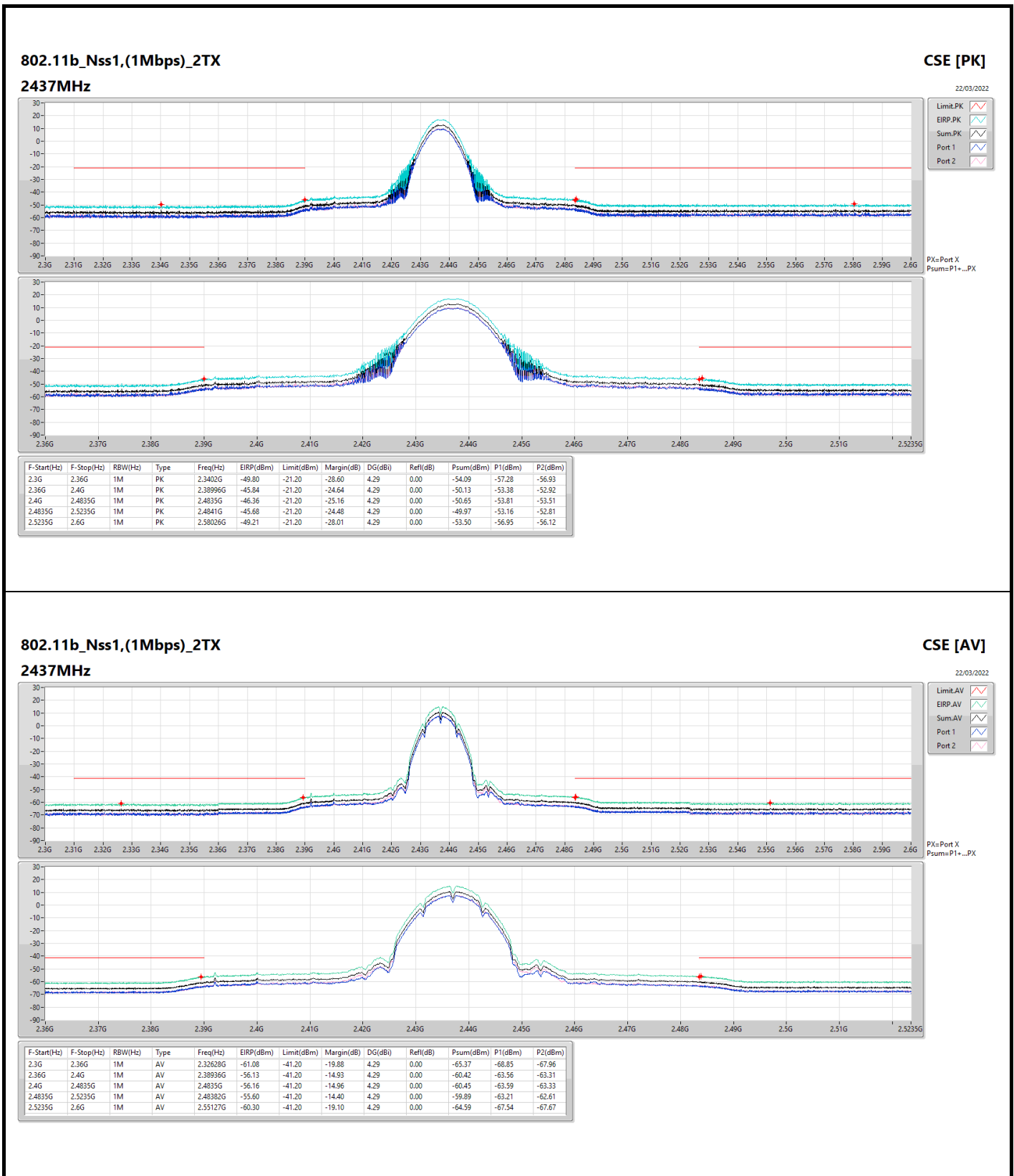


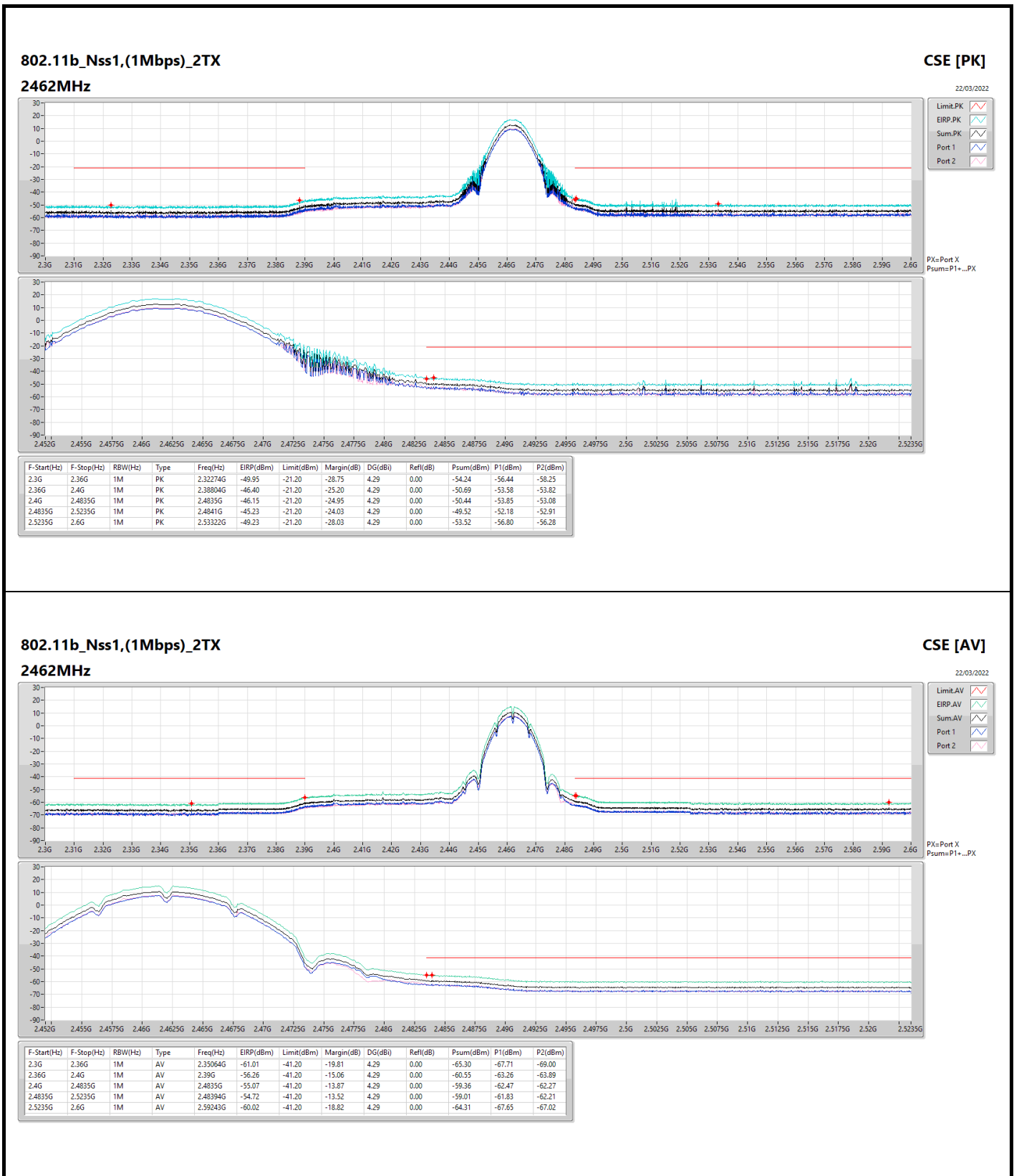
### 802.11b\_Nss1,(1Mbps)\_2TX

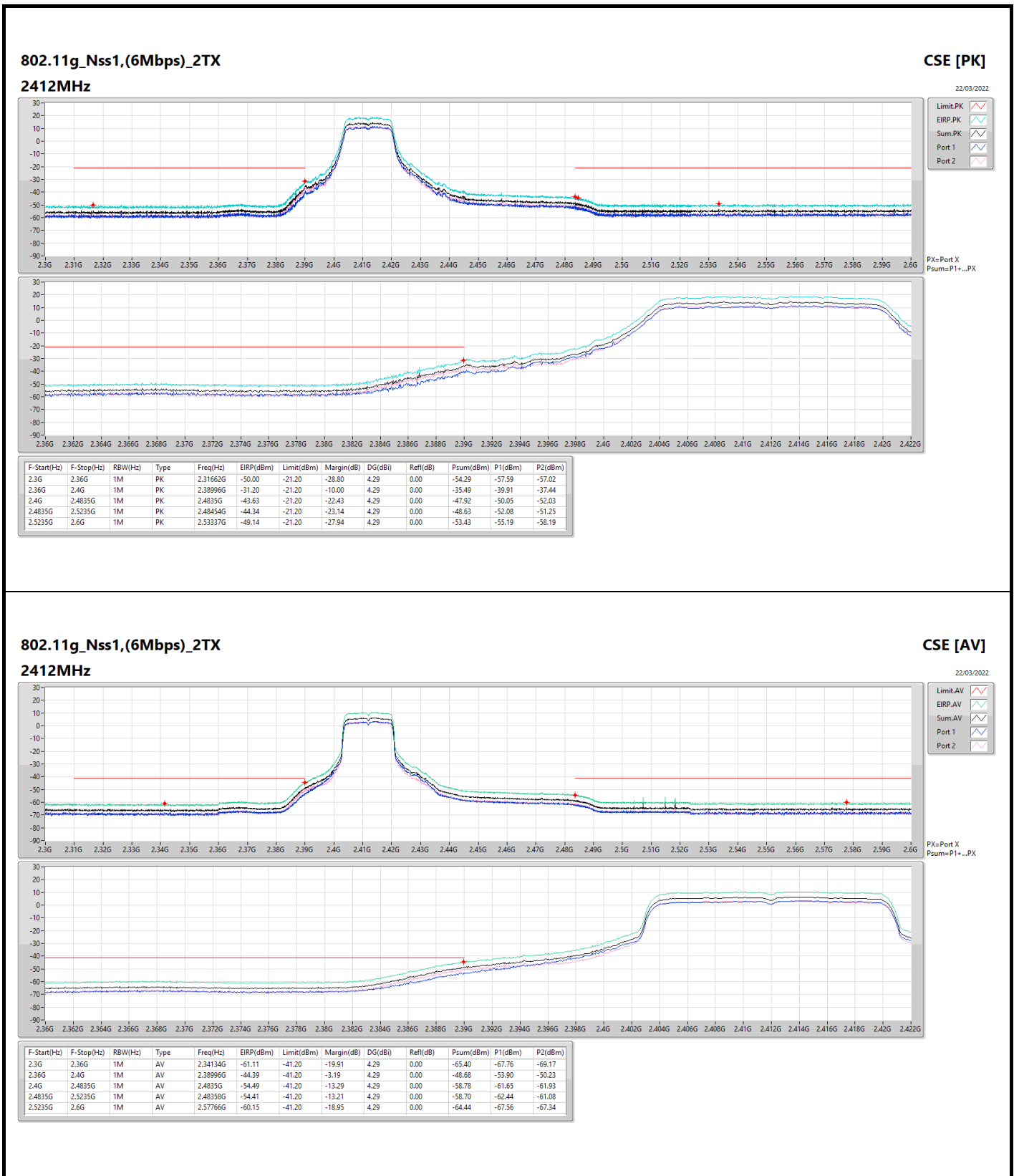
#### 2412MHz

CSE [AV]

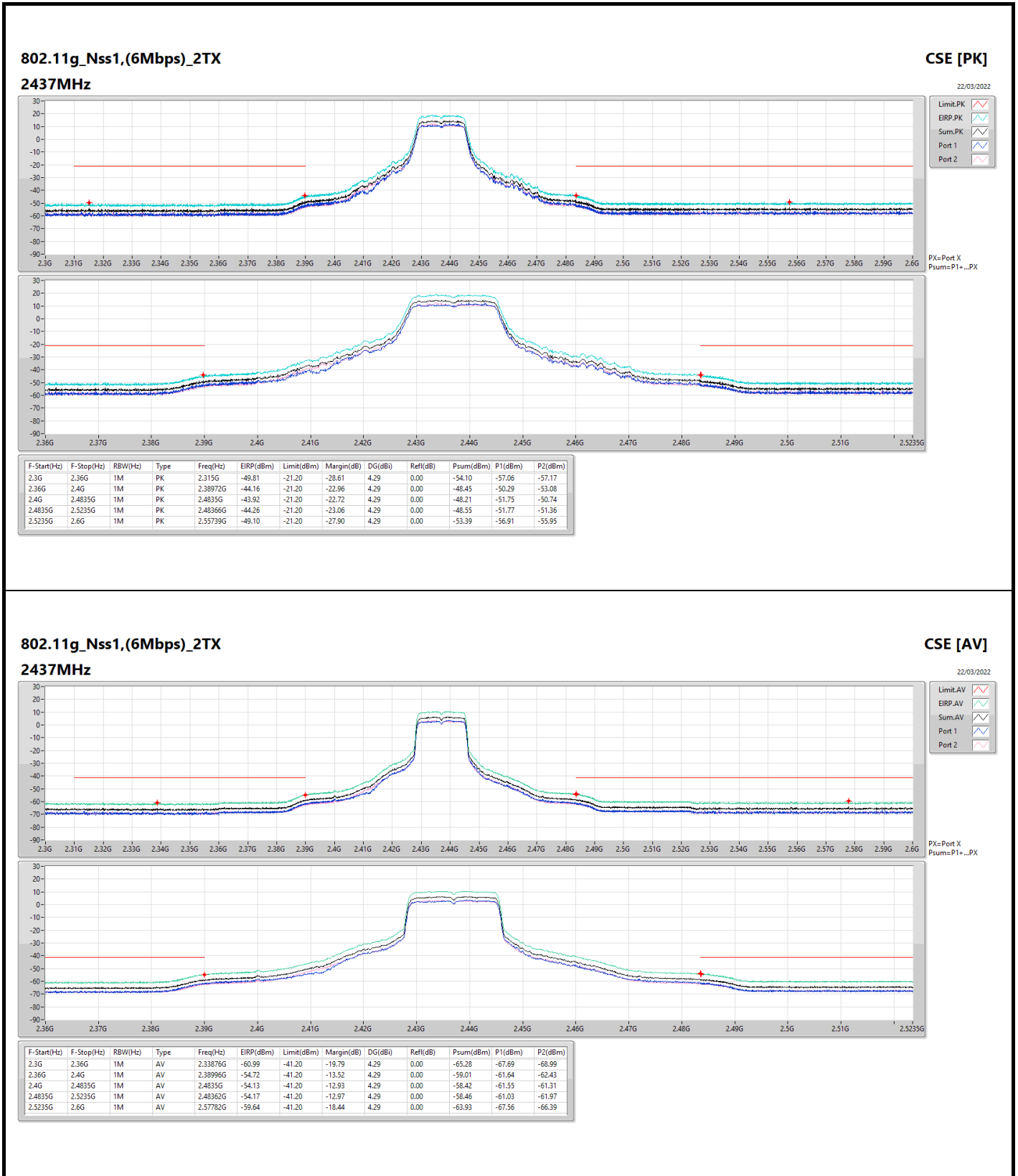
22/03/2022

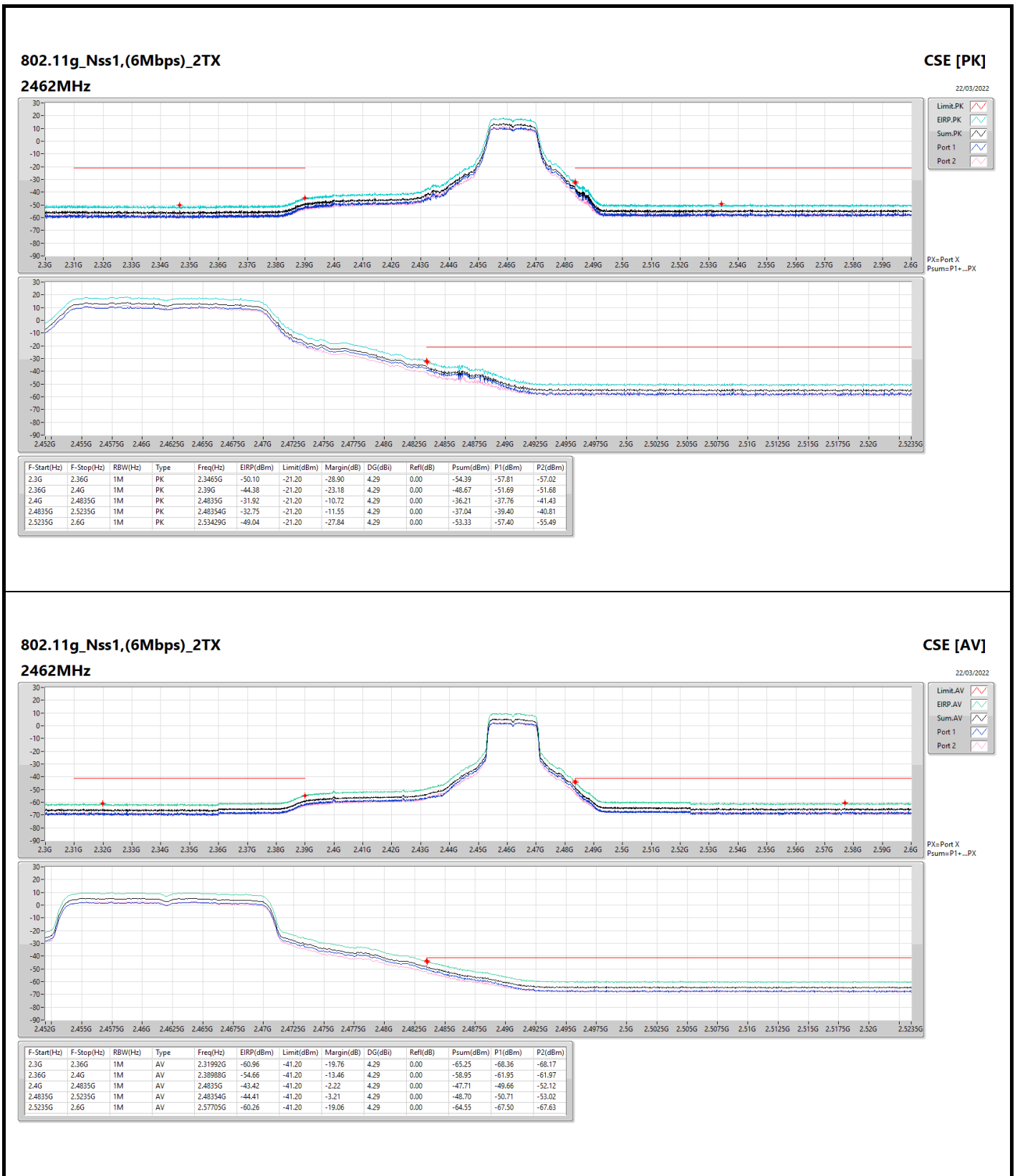










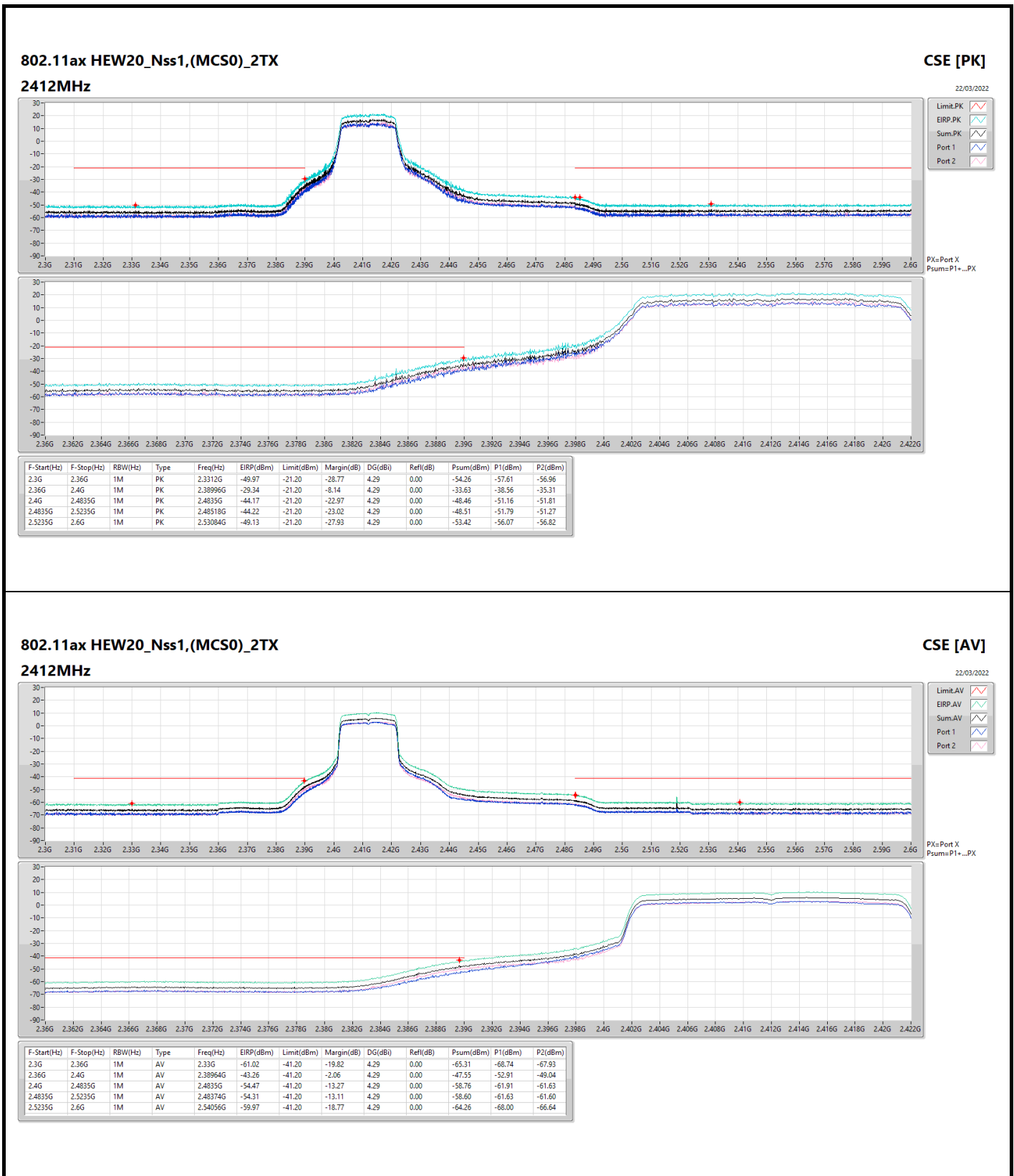


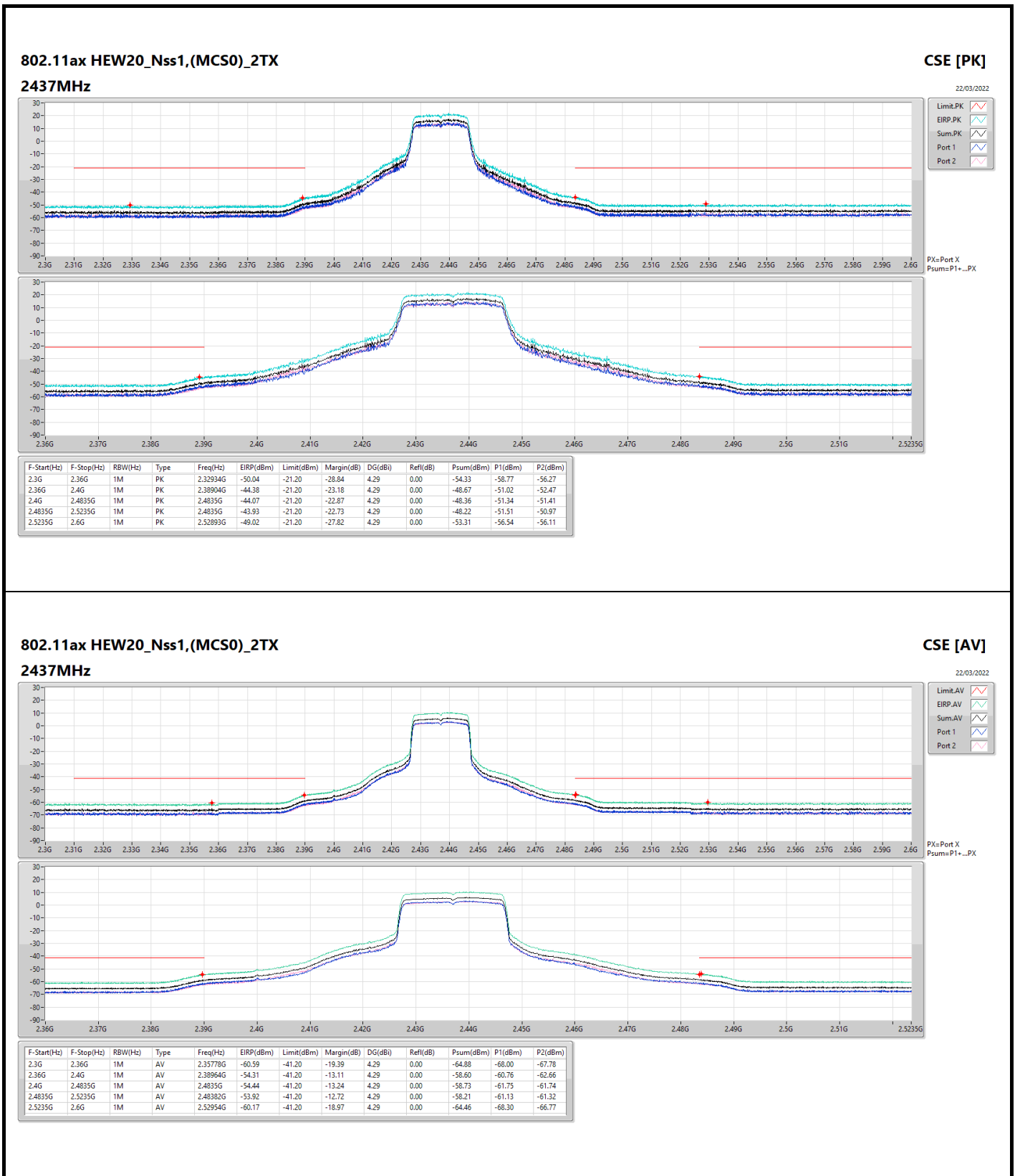
### 802.11g\_Nss1,(6Mbps)\_2TX

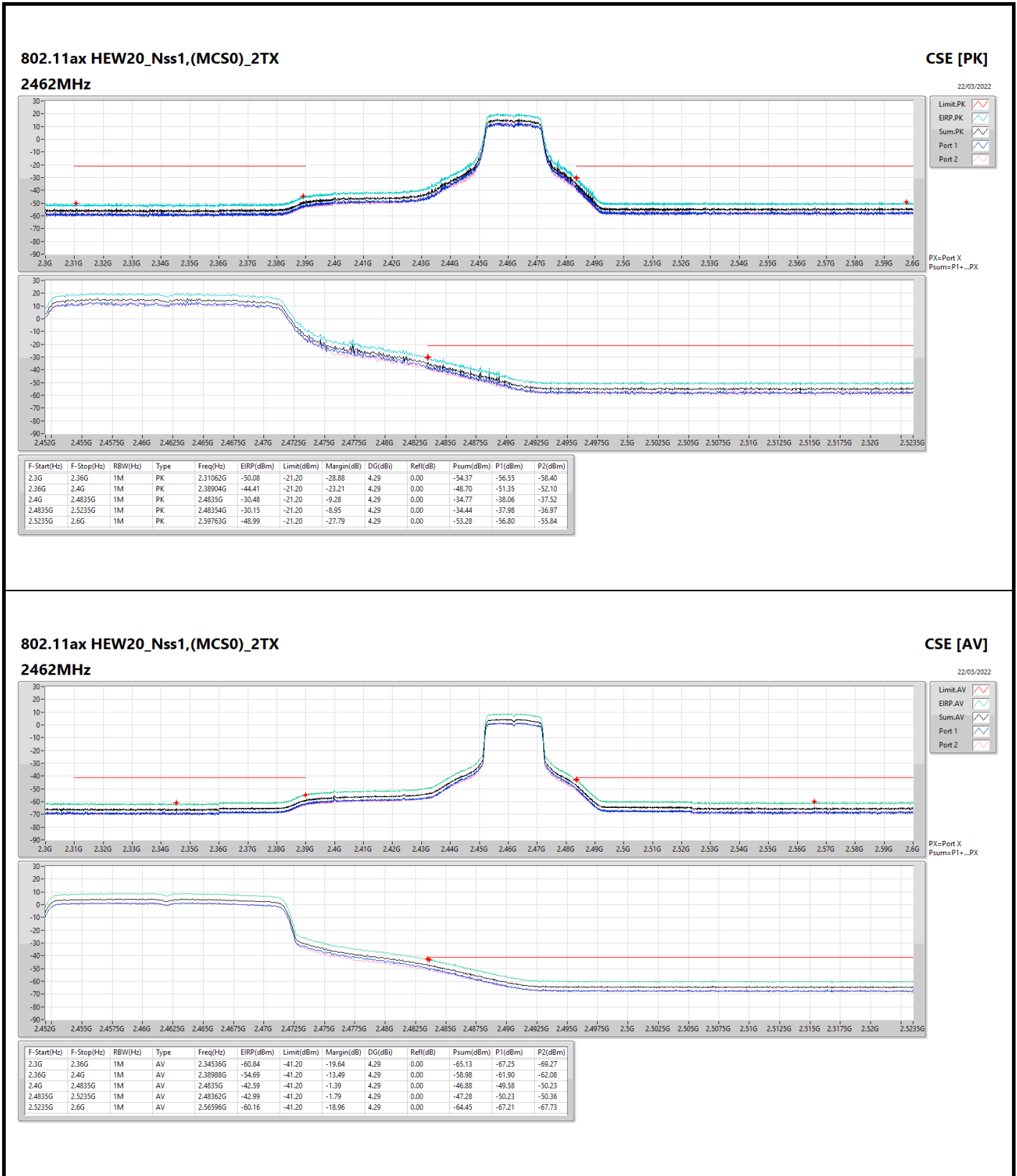
#### 2462MHz

CSE [AV]

22/03/2022







**802.11ax HEW20\_Nss1,(MCS0)\_2TX**

**2462MHz**

**CSE [AV]**

22/03/2022



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



## CSE (Restricted Band) \_Radio 1 (Bandedge BE)

## Appendix F.12

### 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	-54.80	-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



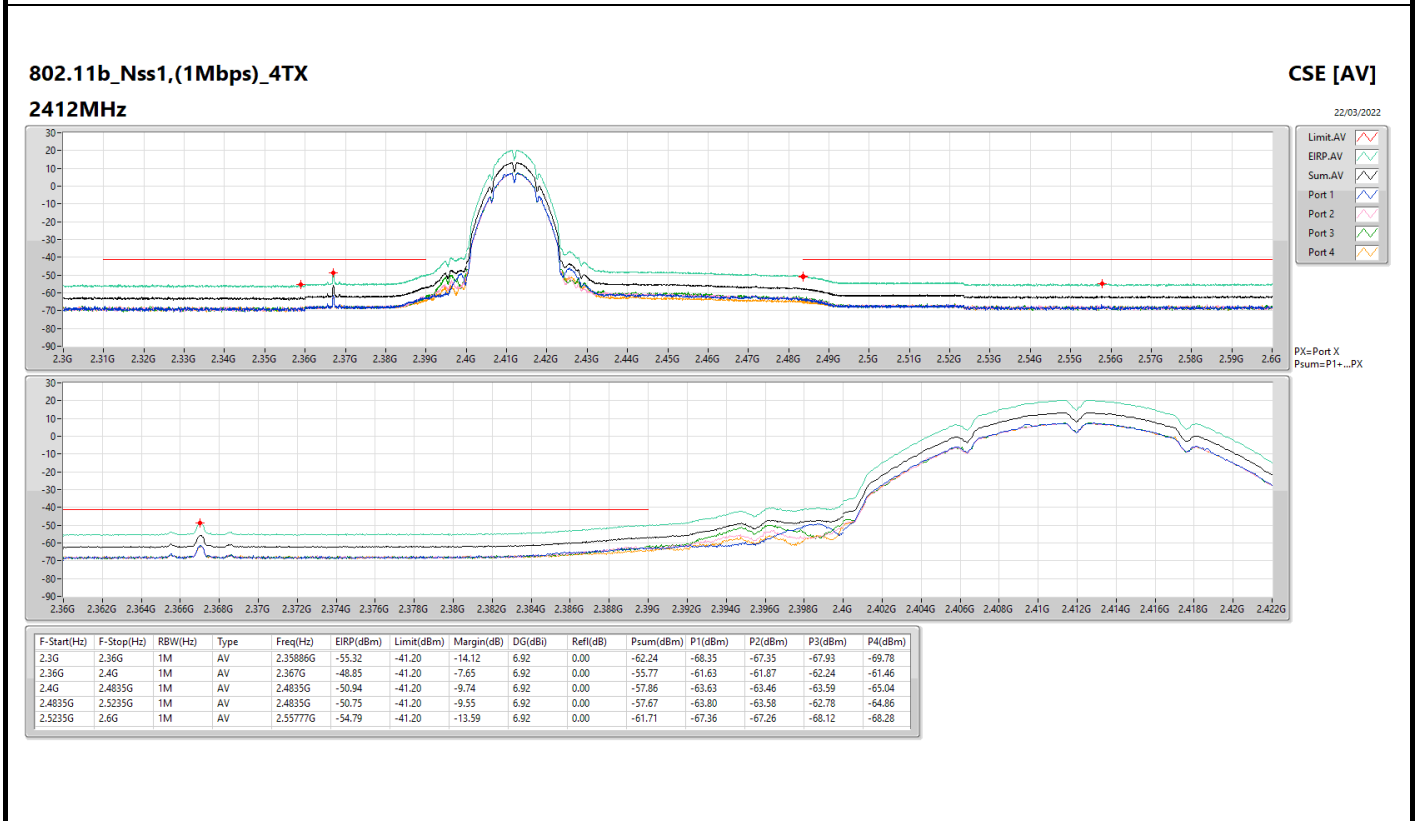
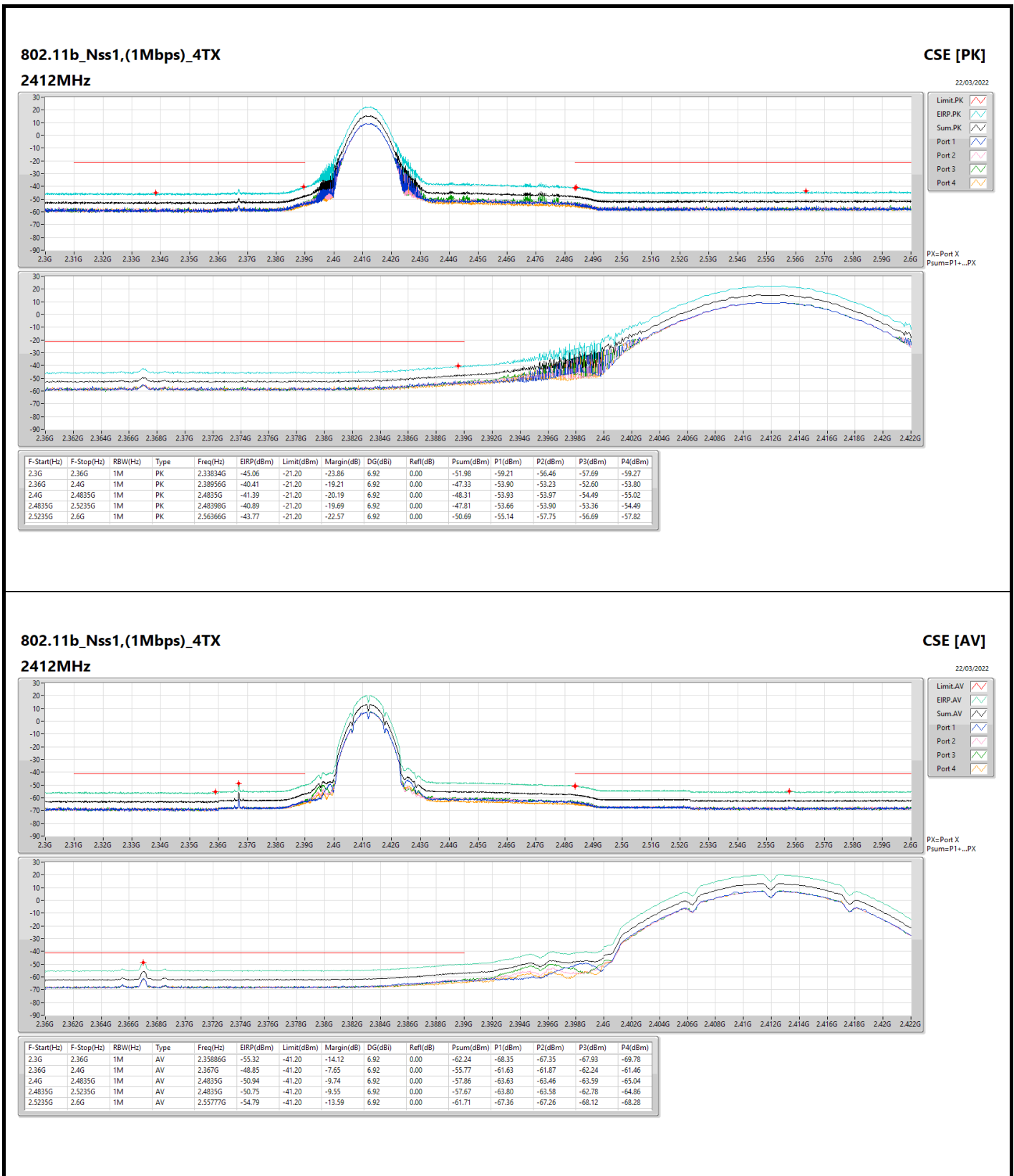
CSE (Restricted Band) \_Radio 1 (Bandedge BE)

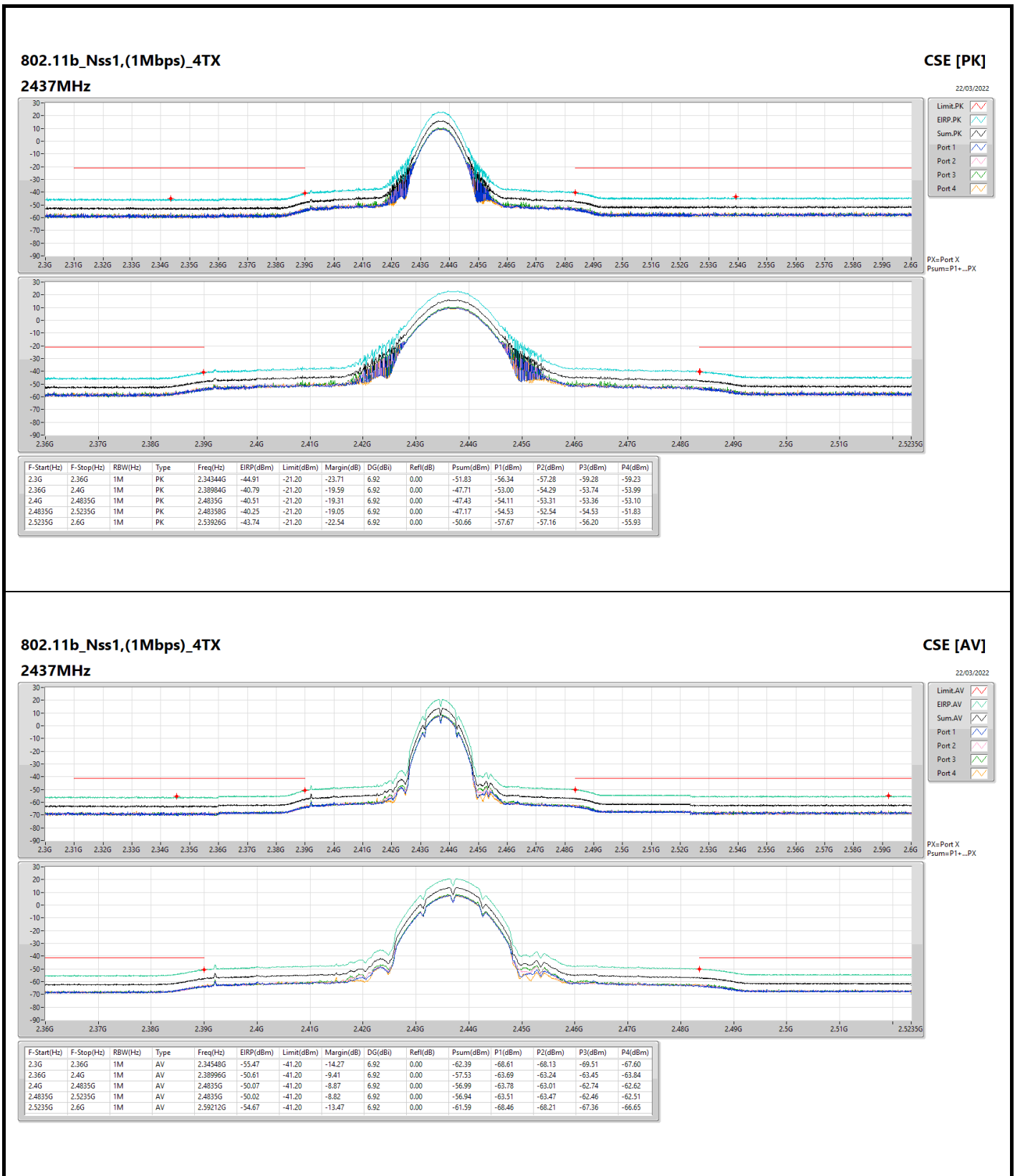
Appendix F.12

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





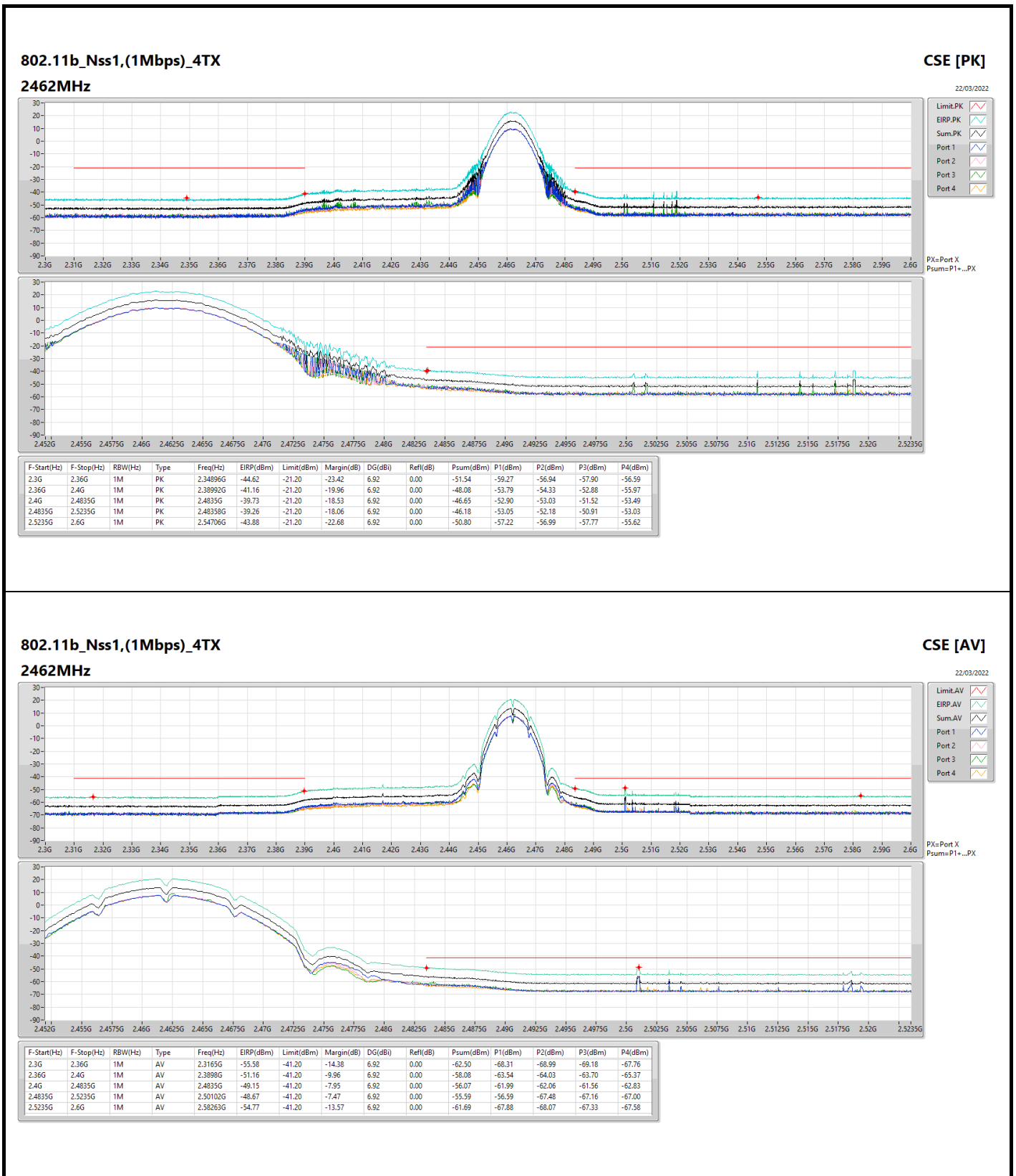


**802.11b\_Nss1,(1Mbps)\_4TX**

**2437MHz**

**CSE [AV]**

22/03/2022

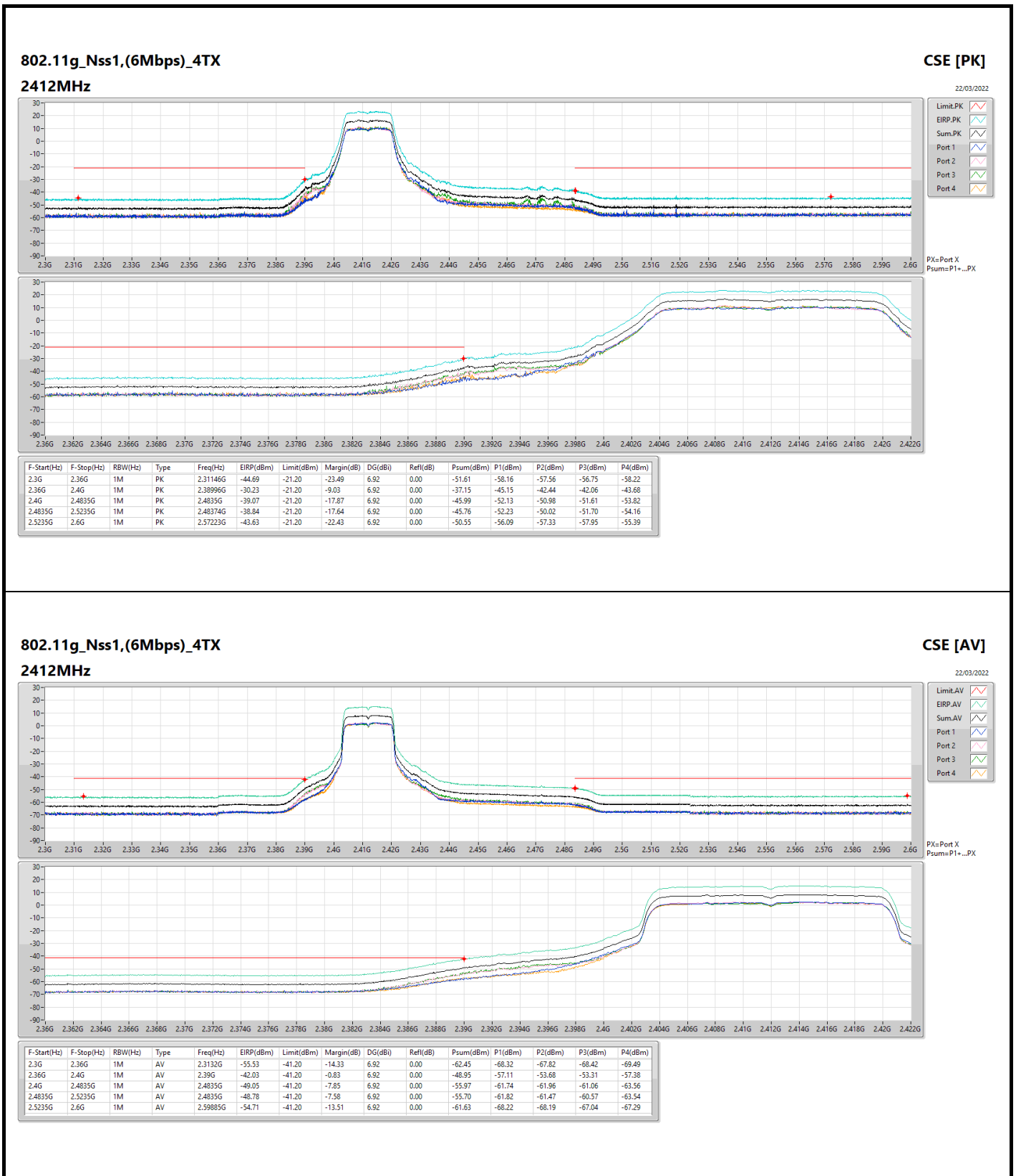


### 802.11b\_Nss1,(1Mbps)\_4TX

#### 2462MHz

CSE [AV]

22/03/2022



### 802.11g\_Nss1,(6Mbps)\_4TX

#### 2412MHz

CSE [AV]

22/03/2022

