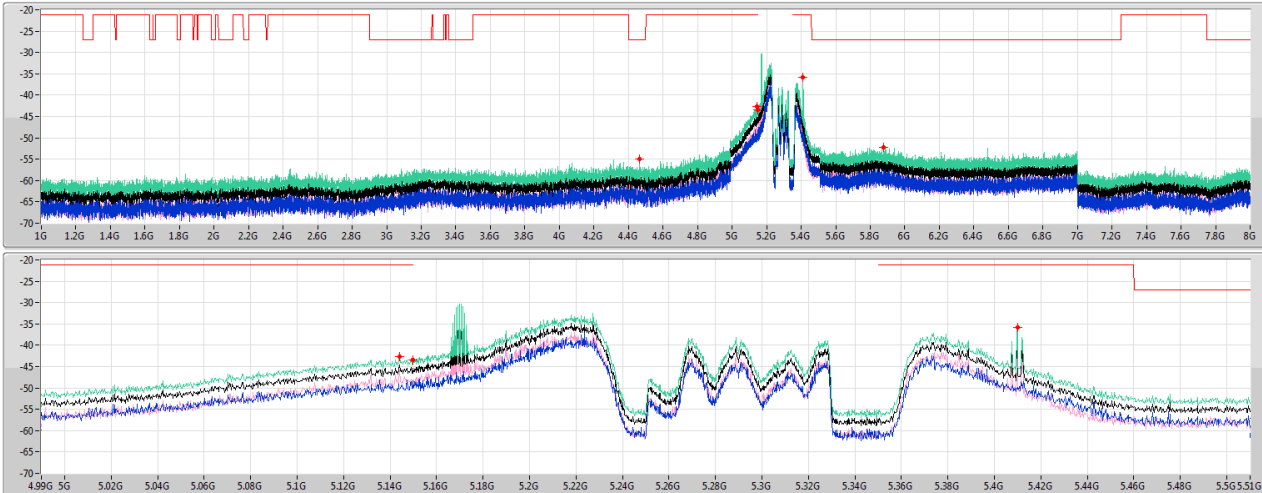


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-PK

5290MHz

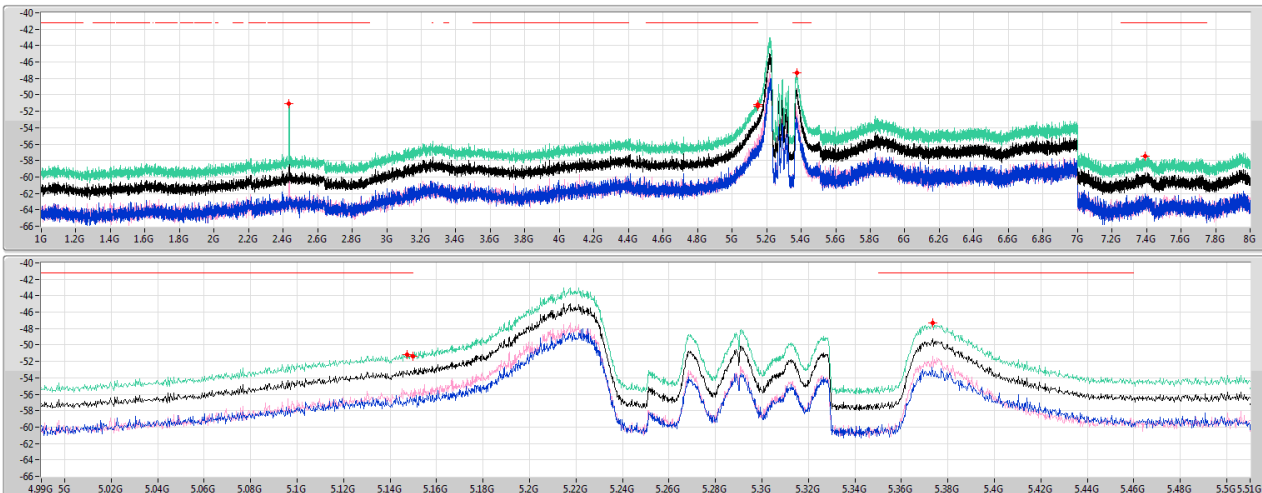
17/08/2020
Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2PX=Port X
Psum=P1+...PX

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.99G	1M	PK	4.46482G	-54.91	-27.00	-27.91	2.00	0.00	-56.91	-58.70	-61.63
4.99G	5.15G	1M	PK	5.14424G	-42.60	-21.20	-21.40	2.00	0.00	-44.60	-50.19	-46.00
5.15G	5.35G	1M	PK	5.15G	-43.41	-21.20	-22.21	2.00	0.00	-45.41	-48.29	-48.55
5.35G	5.51G	1M	PK	5.40984G	-35.74	-21.20	-14.54	2.00	0.00	-37.74	-49.83	-38.02
5.51G	8G	1M	PK	5.87603G	-52.19	-27.00	-25.19	2.00	0.00	-54.19	-60.30	-55.41

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-AV

5290MHz

17/08/2020
Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2PX=Port X
Psum=P1+...PX

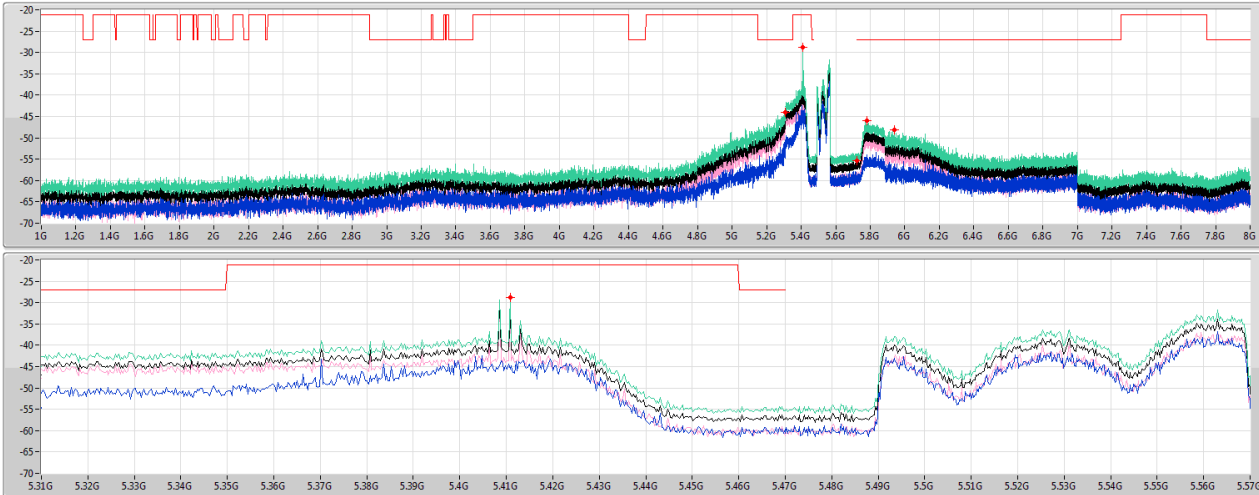
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.99G	1M	AV	2.4349G	-51.03	-41.20	-9.83	2.00	0.00	-53.03	-62.82	-53.51
4.99G	5.15G	1M	AV	5.14744G	-51.13	-41.20	-9.93	2.00	0.00	-53.13	-56.50	-55.80
5.15G	5.35G	1M	AV	5.15G	-51.40	-41.20	-10.20	2.00	0.00	-53.40	-57.05	-55.85
5.35G	5.51G	1M	AV	5.37336G	-47.28	-41.20	-6.08	2.00	0.00	-49.28	-53.44	-51.38
5.51G	8G	1M	AV	7.39244G	-57.48	-41.20	-16.28	2.00	0.00	-59.48	-62.68	-62.31

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-PK

17/08/2020



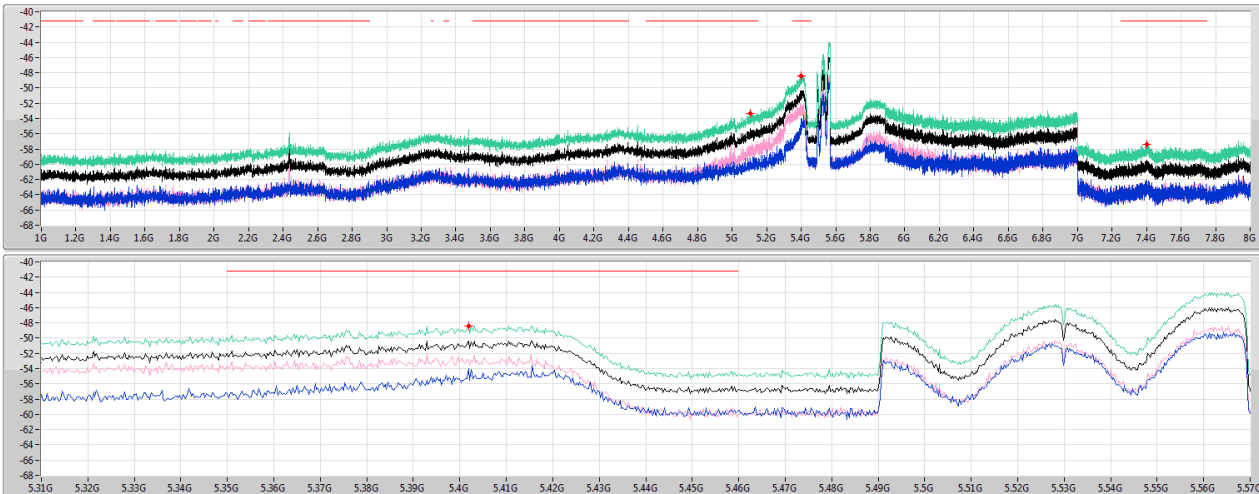
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	PK	5.30785G	-44.05	-27.00	-17.05	2.00	0.00	-46.05	-50.93	-47.76
5.31G	5.47G	1M	PK	5.4108G	-28.87	-21.20	-7.67	2.00	0.00	-30.87	-45.56	-31.02
5.47G	5.725G	1M	PK	5.725G	-55.30	-27.00	-28.30	2.00	0.00	-57.30	-60.56	-60.07
5.725G	5.885G	1M	PK	5.77844G	-46.04	-27.00	-19.04	2.00	0.00	-48.04	-54.00	-49.31
5.885G	8G	1M	PK	5.93999G	-48.11	-27.00	-21.11	2.00	0.00	-50.11	-56.35	-51.29

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-AV

17/08/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	AV	5.10743G	-53.32	-41.20	-12.12	2.00	0.00	-55.32	-59.24	-57.58
5.31G	5.47G	1M	AV	5.40184G	-48.40	-41.20	-7.20	2.00	0.00	-50.40	-54.02	-52.88
5.885G	8G	1M	AV	7.4041G	-57.43	-41.20	-16.23	2.00	0.00	-59.43	-62.94	-61.99

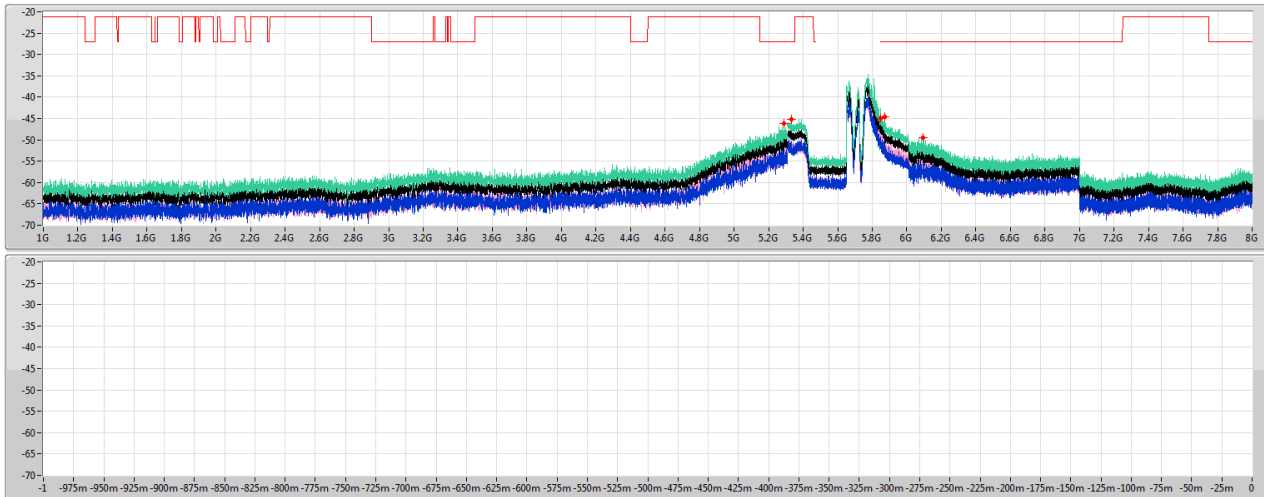


802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-PK

17/08/2020

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

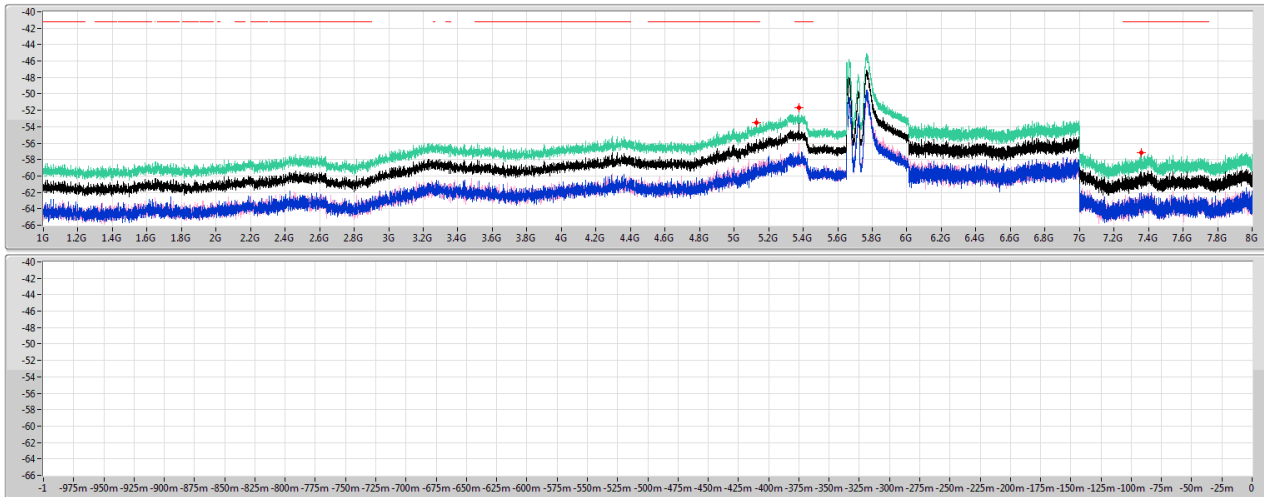
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	PK	5.28845G	-46.19	-27.00	-19.19	2.00	0.00	-48.19	-50.63	-51.85
5.31G	5.47G	1M	PK	5.33016G	-45.17	-27.00	-18.17	2.00	0.00	-47.17	-51.33	-49.28
5.47G	5.85G	1M	PK	5.85G	-44.93	-27.00	-17.93	2.00	0.00	-46.93	-49.25	-50.76
5.85G	6.01G	1M	PK	5.87016G	-44.70	-27.00	-17.70	2.00	0.00	-46.70	-48.54	-51.33
6.01G	8G	1M	PK	6.09507G	-49.46	-27.00	-22.46	2.00	0.00	-51.46	-55.17	-53.86

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-AV

17/08/2020

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

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	AV	5.13006G	-53.52	-41.20	-12.32	2.00	0.00	-55.52	-58.55	-58.51
5.31G	5.47G	1M	AV	5.37592G	-51.63	-41.20	-10.43	2.00	0.00	-53.63	-57.30	-56.06
6.01G	8G	1M	AV	7.35698G	-57.16	-41.20	-15.96	2.00	0.00	-59.16	-62.03	-62.31



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)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	40G	28.00	-74.30	-73.38	-70.81	-42.81	-41.20	-1.61
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.986G	28.00	-73.81	-73.97	-70.88	-42.88	-41.20	-1.68
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.993G	28.00	-74.16	-73.73	-70.93	-42.93	-41.20	-1.73
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.986G	28.00	-74.46	-73.55	-70.97	-42.97	-41.20	-1.77
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	40G	28.00	-74.06	-73.28	-70.64	-42.64	-41.20	-1.44
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	40G	28.00	-74.27	-73.03	-70.60	-42.60	-41.20	-1.40
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.993G	28.00	-74.11	-73.29	-70.67	-42.67	-41.20	-1.47
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.9895G	28.00	-73.83	-74.03	-70.92	-42.92	-41.20	-1.72

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



CSE TX above 1GHz (8GHz ~ 40GHz) Result_An.1

Appendix D.3

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	11.192G	28.00	-83.10	-84.50	-80.73	-52.73	-41.20	-11.53
5260MHz	Pass	12G	40G	AV	40G	28.00	-73.55	-74.34	-70.92	-42.92	-41.20	-1.72
5260MHz	Pass	8G	12G	PK	10.133G	28.00	-74.40	-74.61	-71.49	-43.49	-27.00	-16.49
5260MHz	Pass	8G	12G	PK	10.5185G	28.00	-75.77	-74.22	-71.92	-43.92	-27.00	-16.92
5260MHz	Pass	12G	40G	PK	37.158G	28.00	-65.87	-65.57	-62.71	-34.71	-27.00	-7.71
5300MHz	Pass	8G	12G	AV	10.605G	28.00	-85.56	-84.96	-82.24	-54.24	-41.20	-13.04
5300MHz	Pass	8G	12G	AV	11.172G	28.00	-83.38	-84.28	-80.80	-52.80	-41.20	-11.60
5300MHz	Pass	12G	40G	AV	40G	28.00	-74.30	-73.38	-70.81	-42.81	-41.20	-1.61
5300MHz	Pass	8G	12G	PK	10.5385G	28.00	-75.84	-72.44	-70.81	-42.81	-27.00	-15.81
5300MHz	Pass	8G	12G	PK	10.598G	28.00	-76.72	-76.07	-73.37	-45.37	-27.00	-18.37
5300MHz	Pass	12G	40G	PK	37.172G	28.00	-64.55	-67.72	-62.84	-34.84	-27.00	-7.84
5320MHz	Pass	8G	12G	AV	10.64G	28.00	-85.18	-84.74	-81.94	-53.94	-41.20	-12.74
5320MHz	Pass	8G	12G	AV	11.1575G	28.00	-83.24	-84.63	-80.87	-52.87	-41.20	-11.67
5320MHz	Pass	12G	40G	AV	39.9895G	28.00	-74.08	-73.80	-70.93	-42.93	-41.20	-1.73
5320MHz	Pass	8G	12G	PK	10.531G	28.00	-75.78	-72.75	-71.00	-43.00	-27.00	-16.00
5320MHz	Pass	8G	12G	PK	10.6325G	28.00	-76.10	-75.19	-72.61	-44.61	-21.20	-23.41
5320MHz	Pass	12G	40G	PK	37.3575G	28.00	-65.85	-66.34	-63.08	-35.08	-27.00	-8.08
5500MHz	Pass	8G	12G	AV	10.9955G	28.00	-85.54	-85.83	-82.67	-54.67	-41.20	-13.47
5500MHz	Pass	8G	12G	AV	11.1965G	28.00	-83.76	-83.96	-80.85	-52.85	-41.20	-11.65
5500MHz	Pass	12G	40G	AV	39.9895G	28.00	-73.95	-74.16	-71.04	-43.04	-41.20	-1.84
5500MHz	Pass	8G	12G	PK	10.5045G	28.00	-73.37	-75.99	-71.48	-43.48	-27.00	-16.48
5500MHz	Pass	8G	12G	PK	11.001G	28.00	-77.21	-75.04	-72.98	-44.98	-21.20	-23.78
5500MHz	Pass	12G	40G	PK	37.2245G	28.00	-64.78	-65.69	-62.20	-34.20	-27.00	-7.20
5580MHz	Pass	8G	12G	AV	11.153G	28.00	-83.38	-84.45	-80.87	-52.87	-41.20	-11.67
5580MHz	Pass	8G	12G	AV	11.1795G	28.00	-83.49	-83.97	-80.71	-52.71	-41.20	-11.51
5580MHz	Pass	12G	40G	AV	40G	28.00	-74.06	-73.28	-70.64	-42.64	-41.20	-1.44
5580MHz	Pass	8G	12G	PK	10.545G	28.00	-77.08	-72.99	-71.56	-43.56	-27.00	-16.56
5580MHz	Pass	8G	12G	PK	11.162G	28.00	-73.55	-75.56	-71.43	-43.43	-21.20	-22.23
5580MHz	Pass	12G	40G	PK	36.633G	28.00	-64.11	-68.48	-62.76	-34.76	-27.00	-7.76
5700MHz	Pass	8G	12G	AV	11.185G	28.00	-83.24	-84.91	-80.98	-52.98	-41.20	-11.78
5700MHz	Pass	8G	12G	AV	11.3975G	28.00	-85.31	-84.59	-81.92	-53.92	-41.20	-12.72
5700MHz	Pass	12G	40G	AV	39.9755G	28.00	-73.54	-74.00	-70.75	-42.75	-41.20	-1.55
5700MHz	Pass	8G	12G	PK	10.5135G	28.00	-75.25	-72.56	-70.69	-42.69	-27.00	-15.69
5700MHz	Pass	8G	12G	PK	11.3995G	28.00	-76.58	-73.99	-72.08	-44.08	-21.20	-22.88
5700MHz	Pass	12G	40G	PK	37.5395G	28.00	-65.97	-65.26	-62.59	-34.59	-27.00	-7.59
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.162G	28.00	-83.60	-84.00	-80.79	-52.79	-41.20	-11.59
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4375G	28.00	-85.74	-85.44	-82.58	-54.58	-41.20	-13.38
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.972G	28.00	-74.32	-73.71	-70.99	-42.99	-41.20	-1.79
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.1945G	28.00	-73.79	-74.46	-71.10	-43.10	-27.00	-16.10
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4405G	28.00	-75.98	-76.34	-73.15	-45.15	-21.20	-23.95
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.2525G	28.00	-65.70	-65.18	-62.42	-34.42	-27.00	-7.42
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	11.151G	28.00	-84.09	-83.68	-80.87	-52.87	-41.20	-11.67
5260MHz	Pass	12G	40G	AV	40G	28.00	-74.28	-74.05	-71.15	-43.15	-41.20	-1.95
5260MHz	Pass	8G	12G	PK	10.5255G	28.00	-75.10	-73.06	-70.95	-42.95	-27.00	-15.95
5260MHz	Pass	12G	40G	PK	37.214G	28.00	-65.72	-66.12	-62.91	-34.91	-27.00	-7.91
5300MHz	Pass	8G	12G	AV	10.6055G	28.00	-85.09	-84.94	-82.00	-54.00	-41.20	-12.80
5300MHz	Pass	8G	12G	AV	11.177G	28.00	-83.37	-84.73	-80.99	-52.99	-41.20	-11.79
5300MHz	Pass	12G	40G	AV	39.986G	28.00	-73.81	-73.97	-70.88	-42.88	-41.20	-1.68
5300MHz	Pass	8G	12G	PK	10.1095G	28.00	-73.22	-75.66	-71.26	-43.26	-27.00	-16.26
5300MHz	Pass	8G	12G	PK	10.597G	28.00	-75.04	-76.41	-72.66	-44.66	-27.00	-17.66
5300MHz	Pass	12G	40G	PK	37.0425G	28.00	-66.83	-65.32	-63.00	-35.00	-27.00	-8.00



CSE TX above 1GHz (8GHz ~ 40GHz) Result_An.1

Appendix D.3

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)
5320MHz	Pass	8G	12G	AV	10.638G	28.00	-85.50	-84.63	-82.03	-54.03	-41.20	-12.83
5320MHz	Pass	8G	12G	AV	11.195G	28.00	-84.06	-83.65	-80.84	-52.84	-41.20	-11.64
5320MHz	Pass	12G	40G	AV	40G	28.00	-73.81	-74.23	-71.00	-43.00	-41.20	-1.80
5320MHz	Pass	8G	12G	PK	10.538G	28.00	-75.16	-72.47	-70.60	-42.60	-27.00	-15.60
5320MHz	Pass	8G	12G	PK	10.6395G	28.00	-75.65	-76.56	-73.07	-45.07	-21.20	-23.87
5320MHz	Pass	12G	40G	PK	37.2315G	28.00	-66.69	-64.40	-62.39	-34.39	-27.00	-7.39
5500MHz	Pass	8G	12G	AV	10.9995G	28.00	-85.91	-85.04	-82.44	-54.44	-41.20	-13.24
5500MHz	Pass	8G	12G	AV	11.5855G	28.00	-84.13	-84.09	-81.10	-53.10	-41.20	-11.90
5500MHz	Pass	12G	40G	AV	40G	28.00	-74.27	-73.03	-70.60	-42.60	-41.20	-1.40
5500MHz	Pass	8G	12G	PK	10.561G	28.00	-74.12	-74.55	-71.32	-43.32	-27.00	-16.32
5500MHz	Pass	8G	12G	PK	11.008G	28.00	-76.09	-76.51	-73.28	-45.28	-21.20	-24.08
5500MHz	Pass	12G	40G	PK	37.375G	28.00	-64.74	-66.63	-62.57	-34.57	-27.00	-7.57
5580MHz	Pass	8G	12G	AV	11.151G	28.00	-84.46	-82.90	-80.60	-52.60	-41.20	-11.40
5580MHz	Pass	8G	12G	AV	11.167G	28.00	-83.37	-84.33	-80.81	-52.81	-41.20	-11.61
5580MHz	Pass	12G	40G	AV	39.9895G	28.00	-73.79	-73.85	-70.81	-42.81	-41.20	-1.61
5580MHz	Pass	8G	12G	PK	10.5345G	28.00	-74.09	-74.91	-71.47	-43.47	-27.00	-16.47
5580MHz	Pass	8G	12G	PK	11.16G	28.00	-76.46	-72.96	-71.36	-43.36	-21.20	-22.16
5580MHz	Pass	12G	40G	PK	37.1965G	28.00	-64.39	-67.02	-62.50	-34.50	-27.00	-7.50
5700MHz	Pass	8G	12G	AV	11.171G	28.00	-83.65	-83.98	-80.80	-52.80	-41.20	-11.60
5700MHz	Pass	8G	12G	AV	11.397G	28.00	-84.93	-84.20	-81.54	-53.54	-41.20	-12.34
5700MHz	Pass	12G	40G	AV	40G	28.00	-73.84	-73.89	-70.85	-42.85	-41.20	-1.65
5700MHz	Pass	8G	12G	PK	10.1885G	28.00	-75.79	-72.94	-71.12	-43.12	-27.00	-16.12
5700MHz	Pass	8G	12G	PK	11.401G	28.00	-76.17	-75.02	-72.55	-44.55	-21.20	-23.35
5700MHz	Pass	12G	40G	PK	37.1965G	28.00	-66.61	-64.67	-62.52	-34.52	-27.00	-7.52
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.172G	28.00	-82.92	-84.31	-80.55	-52.55	-41.20	-11.35
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.434G	28.00	-85.18	-85.60	-82.37	-54.37	-41.20	-13.17
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.9965G	28.00	-73.82	-74.50	-71.14	-43.14	-41.20	-1.94
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.18G	28.00	-75.00	-74.02	-71.47	-43.47	-27.00	-16.47
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.44G	28.00	-77.38	-76.08	-73.67	-45.67	-21.20	-24.47
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.088G	28.00	-64.86	-67.63	-63.02	-35.02	-27.00	-8.02
802.11ax HEW40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8G	12G	AV	11.1515G	28.00	-84.60	-83.50	-81.00	-53.00	-41.20	-11.80
5270MHz	Pass	12G	40G	AV	39.993G	28.00	-74.16	-73.73	-70.93	-42.93	-41.20	-1.73
5270MHz	Pass	8G	12G	PK	10.197G	28.00	-75.95	-73.15	-71.32	-43.32	-27.00	-16.32
5270MHz	Pass	8G	12G	PK	10.5405G	28.00	-73.97	-75.61	-71.70	-43.70	-27.00	-16.70
5270MHz	Pass	12G	40G	PK	37.3925G	28.00	-66.77	-64.78	-62.65	-34.65	-27.00	-7.65
5310MHz	Pass	8G	12G	AV	10.6305G	28.00	-84.77	-84.81	-81.78	-53.78	-41.20	-12.58
5310MHz	Pass	8G	12G	AV	11.158G	28.00	-84.26	-83.50	-80.85	-52.85	-41.20	-11.65
5310MHz	Pass	12G	40G	AV	39.993G	28.00	-74.22	-73.97	-71.08	-43.08	-41.20	-1.88
5310MHz	Pass	8G	12G	PK	10.514G	28.00	-73.89	-75.10	-71.44	-43.44	-27.00	-16.44
5310MHz	Pass	8G	12G	PK	10.6345G	28.00	-75.93	-76.08	-72.99	-44.99	-21.20	-23.79
5310MHz	Pass	12G	40G	PK	37.116G	28.00	-67.90	-64.47	-62.84	-34.84	-27.00	-7.84
5510MHz	Pass	8G	12G	AV	11.0325G	28.00	-84.65	-84.86	-81.74	-53.74	-41.20	-12.54
5510MHz	Pass	8G	12G	AV	11.165G	28.00	-83.89	-83.91	-80.89	-52.89	-41.20	-11.69
5510MHz	Pass	12G	40G	AV	39.993G	28.00	-74.11	-73.29	-70.67	-42.67	-41.20	-1.47
5510MHz	Pass	8G	12G	PK	10.249G	28.00	-73.01	-76.47	-71.39	-43.39	-27.00	-16.39
5510MHz	Pass	8G	12G	PK	11.033G	28.00	-76.79	-75.43	-73.05	-45.05	-21.20	-23.85
5510MHz	Pass	12G	40G	PK	37.2035G	28.00	-65.46	-66.08	-62.75	-34.75	-27.00	-7.75
5550MHz	Pass	8G	12G	AV	11.116G	28.00	-84.59	-84.48	-81.52	-53.52	-41.20	-12.32
5550MHz	Pass	8G	12G	AV	11.174G	28.00	-84.02	-83.73	-80.86	-52.86	-41.20	-11.66
5550MHz	Pass	12G	40G	AV	39.9965G	28.00	-74.26	-73.96	-71.10	-43.10	-41.20	-1.90
5550MHz	Pass	8G	12G	PK	10.5085G	28.00	-73.16	-76.03	-71.35	-43.35	-27.00	-16.35
5550MHz	Pass	8G	12G	PK	11.116G	28.00	-77.27	-73.98	-72.31	-44.31	-21.20	-23.11
5550MHz	Pass	12G	40G	PK	37.1615G	28.00	-68.06	-64.32	-62.79	-34.79	-27.00	-7.79



CSE TX above 1GHz (8GHz ~ 40GHz) Result_An.1

Appendix D.3

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)
5670MHz	Pass	8G	12G	AV	11.1585G	28.00	-83.92	-84.04	-80.97	-52.97	-41.20	-11.77
5670MHz	Pass	8G	12G	AV	11.351G	28.00	-84.30	-84.73	-81.50	-53.50	-41.20	-12.30
5670MHz	Pass	12G	40G	AV	39.9965G	28.00	-73.82	-74.07	-70.93	-42.93	-41.20	-1.73
5670MHz	Pass	8G	12G	PK	9.9755G	28.00	-76.46	-73.31	-71.60	-43.60	-27.00	-16.60
5670MHz	Pass	8G	12G	PK	11.342G	28.00	-73.44	-76.02	-71.53	-43.53	-21.20	-22.33
5670MHz	Pass	12G	40G	PK	37.1335G	28.00	-67.99	-65.31	-63.44	-35.44	-27.00	-8.44
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3225G	28.00	-83.58	-84.30	-80.91	-52.91	-41.20	-11.71
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4155G	28.00	-84.70	-85.52	-82.08	-54.08	-41.20	-12.88
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	40G	28.00	-73.49	-74.30	-70.87	-42.87	-41.20	-1.67
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.519G	28.00	-73.97	-74.06	-71.00	-43.00	-27.00	-16.00
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4205G	28.00	-75.31	-74.82	-72.05	-44.05	-21.20	-22.85
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.495G	28.00	-66.15	-64.91	-62.48	-34.48	-27.00	-7.48
802.11ax HEW80_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	12G	AV	10.603G	28.00	-84.60	-85.61	-82.07	-54.07	-41.20	-12.87
5290MHz	Pass	8G	12G	AV	11.1835G	28.00	-83.16	-84.32	-80.69	-52.69	-41.20	-11.49
5290MHz	Pass	12G	40G	AV	39.986G	28.00	-74.46	-73.55	-70.97	-42.97	-41.20	-1.77
5290MHz	Pass	8G	12G	PK	10.1335G	28.00	-73.56	-76.35	-71.72	-43.72	-27.00	-16.72
5290MHz	Pass	8G	12G	PK	10.555G	28.00	-75.64	-74.39	-71.96	-43.96	-27.00	-16.96
5290MHz	Pass	12G	40G	PK	37.3995G	28.00	-66.06	-65.64	-62.83	-34.83	-27.00	-7.83
5530MHz	Pass	8G	12G	AV	11.037G	28.00	-84.79	-85.06	-81.91	-53.91	-41.20	-12.71
5530MHz	Pass	8G	12G	AV	11.1585G	28.00	-84.10	-84.07	-81.07	-53.07	-41.20	-11.87
5530MHz	Pass	12G	40G	AV	39.9895G	28.00	-73.83	-74.03	-70.92	-42.92	-41.20	-1.72
5530MHz	Pass	8G	12G	PK	10.103G	28.00	-76.52	-72.77	-71.24	-43.24	-27.00	-16.24
5530MHz	Pass	8G	12G	PK	11.09G	28.00	-76.42	-73.70	-71.84	-43.84	-21.20	-22.64
5530MHz	Pass	12G	40G	PK	37.165G	28.00	-64.37	-66.59	-62.33	-34.33	-27.00	-7.33
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.1435G	28.00	-83.74	-84.02	-80.87	-52.87	-41.20	-11.67
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3825G	28.00	-84.32	-85.14	-81.70	-53.70	-41.20	-12.50
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.9965G	28.00	-74.50	-73.49	-70.96	-42.96	-41.20	-1.76
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.1325G	28.00	-74.70	-74.43	-71.55	-43.55	-27.00	-16.55
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.364G	28.00	-73.57	-75.27	-71.33	-43.33	-21.20	-22.13
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	37.2105G	28.00	-65.35	-66.15	-62.72	-34.72	-27.00	-7.72

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

802.11a_Nss1,(6Mbps)_2TX

5260MHz

CSE-PK

19/08/2020



Limit PK
EIRP PK
Sum PK
Port 1
Port 2

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

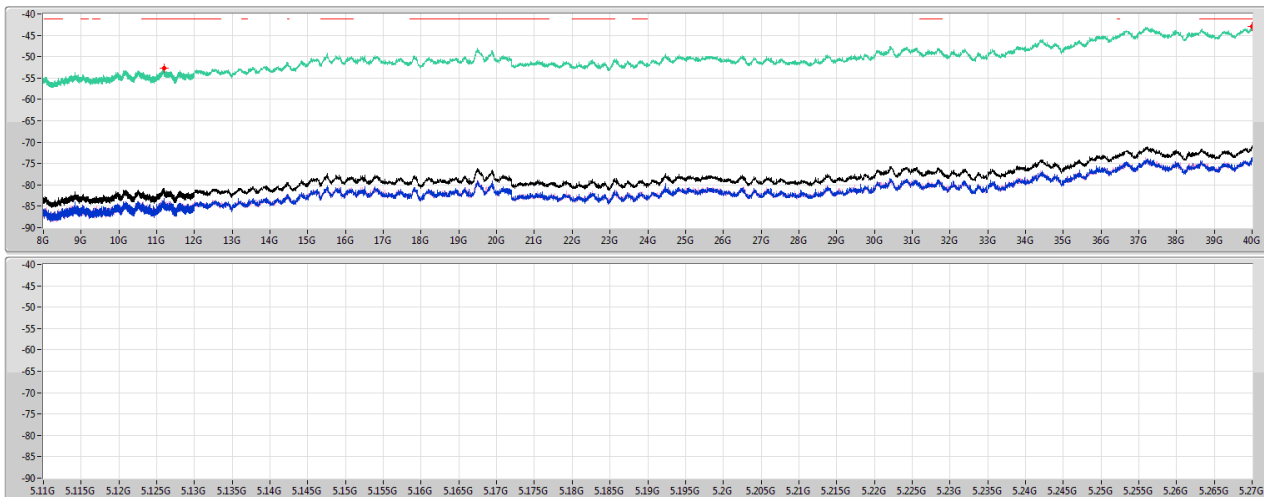
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.133G	-43.49	-27.00	-16.49	28.00	0.00	-71.49	-74.40	-74.61
8G	12G	1M	PK	10.5185G	-43.92	-27.00	-16.92	28.00	0.00	-71.92	-75.77	-74.22
12G	40G	1M	PK	37.158G	-34.71	-27.00	-7.71	28.00	0.00	-62.71	-65.87	-65.57

802.11a_Nss1,(6Mbps)_2TX

5260MHz

CSE-AV

19/08/2020



Limit AV
EIRP AV
Sum AV
Port 1
Port 2

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

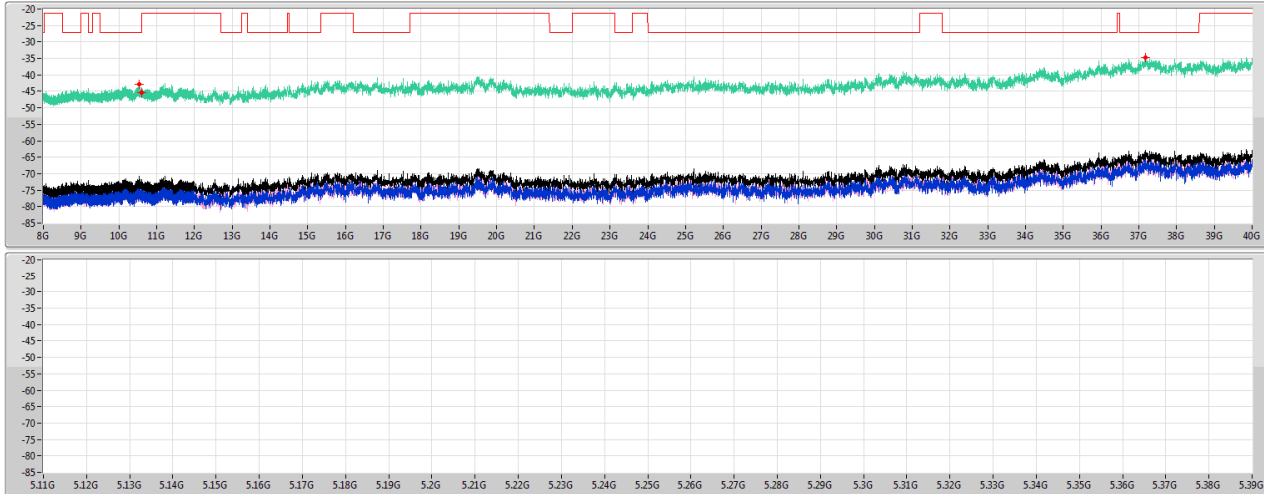
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8G	12G	1M	AV	11.192G	-52.73	-41.20	-11.53	28.00	0.00	-80.73	-83.10	-84.50
12G	40G	1M	AV	40G	-42.92	-41.20	-1.72	28.00	0.00	-70.92	-73.55	-74.34

802.11a_Nss1,(6Mbps)_2TX

5300MHz

CSE-PK

19/08/2020



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

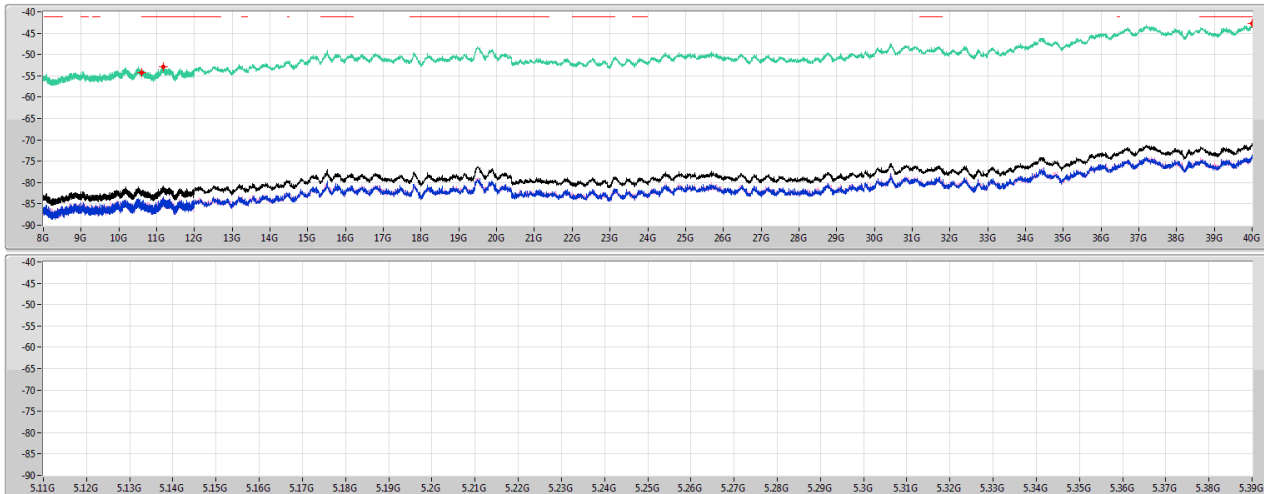
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5385G	-42.81	-27.00	-15.81	28.00	0.00	-70.81	-75.84	-72.44
8G	12G	1M	PK	10.598G	-45.37	-27.00	-18.37	28.00	0.00	-73.37	-76.72	-76.07
12G	40G	1M	PK	37.172G	-34.84	-27.00	-7.84	28.00	0.00	-62.84	-64.55	-67.72

802.11a_Nss1,(6Mbps)_2TX

5300MHz

CSE-AV

19/08/2020



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

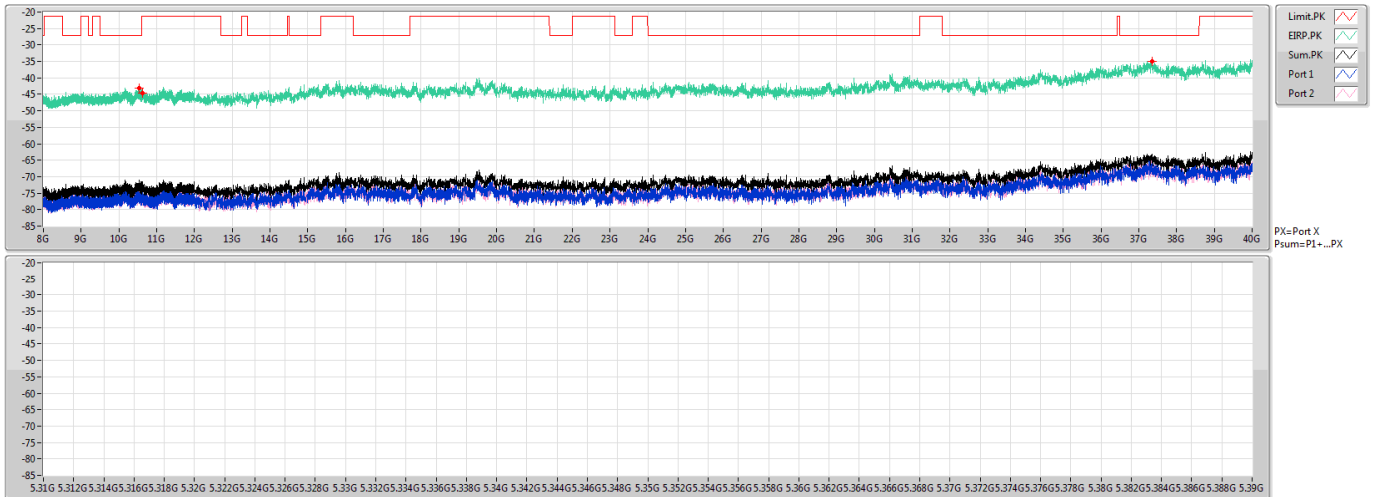
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.605G	-54.24	-41.20	-13.04	28.00	0.00	-82.24	-85.56	-84.96
8G	12G	1M	AV	11.172G	-52.80	-41.20	-11.60	28.00	0.00	-80.80	-83.38	-84.28
12G	40G	1M	AV	40G	-42.81	-41.20	-1.61	28.00	0.00	-70.81	-74.30	-73.38

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-PK

19/08/2020



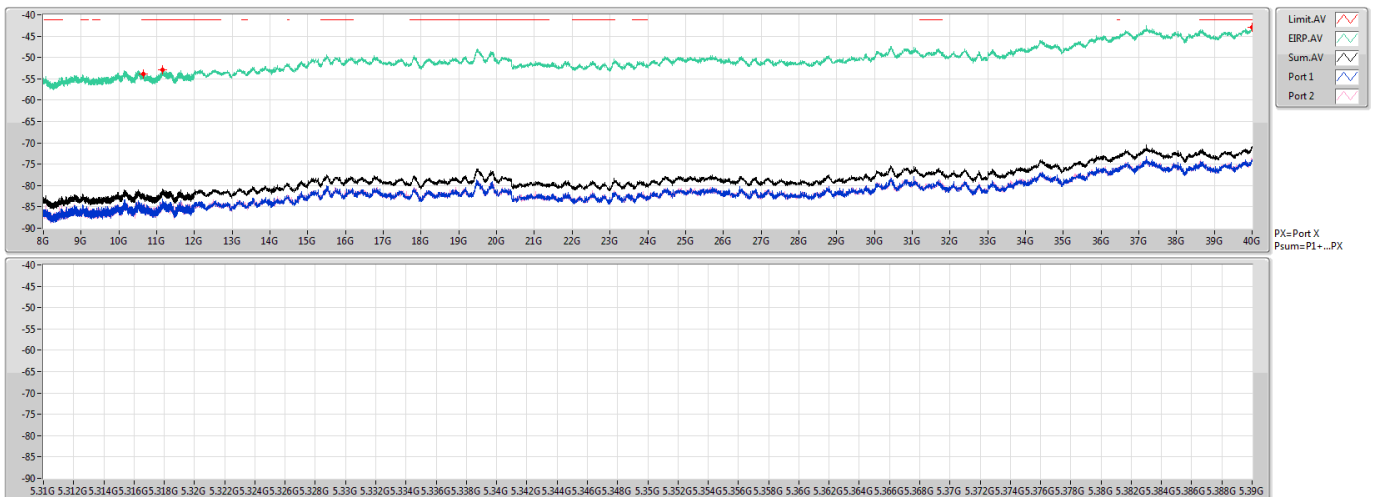
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.531G	-43.00	-27.00	-16.00	28.00	0.00	-71.00	-75.78	-72.75
8G	12G	1M	PK	10.6325G	-44.61	-21.20	-23.41	28.00	0.00	-72.61	-76.10	-75.19
12G	40G	1M	PK	37.3575G	-35.08	-27.00	-8.08	28.00	0.00	-63.08	-65.85	-66.34

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-AV

19/08/2020



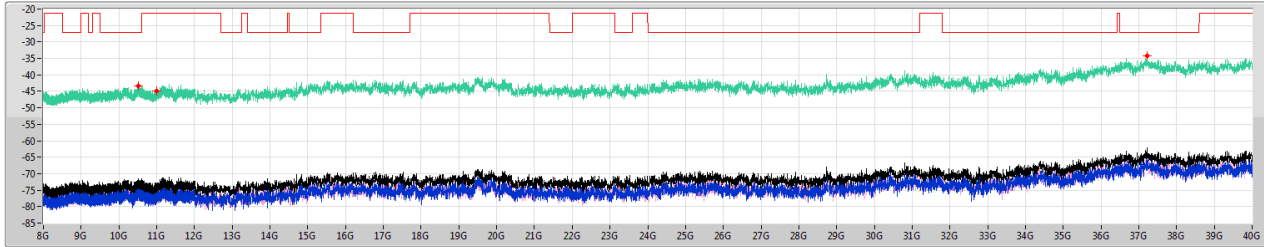
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.64G	-53.94	-41.20	-12.74	28.00	0.00	-81.94	-85.18	-84.74
8G	12G	1M	AV	11.1575G	-52.87	-41.20	-11.67	28.00	0.00	-80.87	-83.24	-84.63
12G	40G	1M	AV	39.9895G	-42.93	-41.20	-1.73	28.00	0.00	-70.93	-74.08	-73.80

802.11a_Nss1,(6Mbps)_2TX

5500MHz

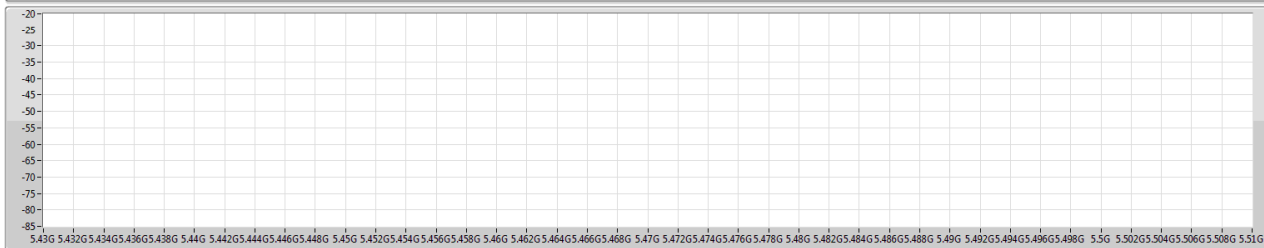
CSE-PK

19/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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



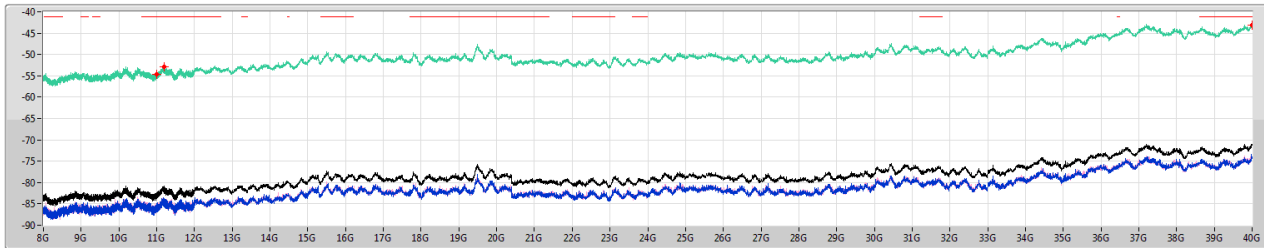
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5045G	-43.48	-27.00	-16.48	28.00	0.00	-71.48	-73.37	-75.99
8G	12G	1M	PK	11.001G	-44.98	-21.20	-23.78	28.00	0.00	-72.98	-77.21	-75.04
12G	40G	1M	PK	37.2245G	-34.20	-27.00	-7.20	28.00	0.00	-62.20	-64.78	-65.69

802.11a_Nss1,(6Mbps)_2TX

5500MHz

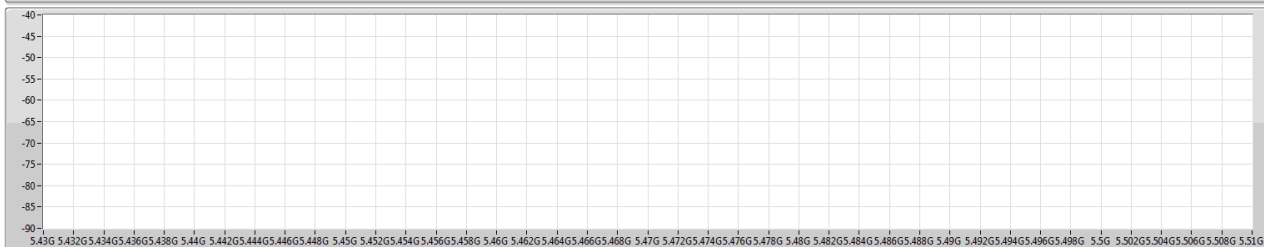
CSE-AV

19/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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



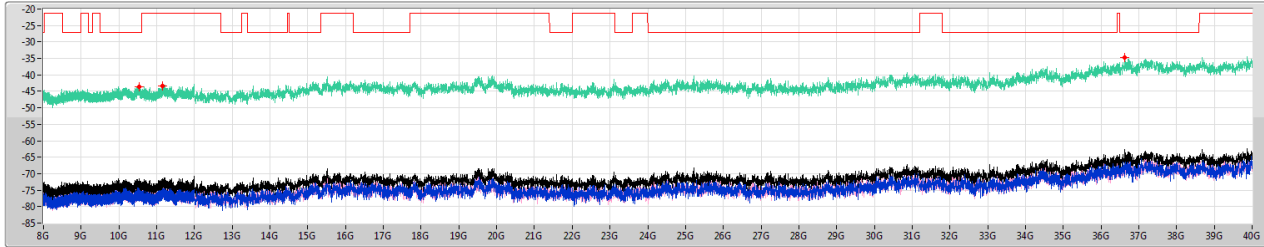
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.9955G	-54.67	-41.20	-13.47	28.00	0.00	-82.67	-85.54	-85.83
8G	12G	1M	AV	11.1965G	-52.85	-41.20	-11.65	28.00	0.00	-80.85	-83.76	-83.96
12G	40G	1M	AV	39.9895G	-43.04	-41.20	-1.84	28.00	0.00	-71.04	-73.95	-74.16

802.11a_Nss1,(6Mbps)_2TX

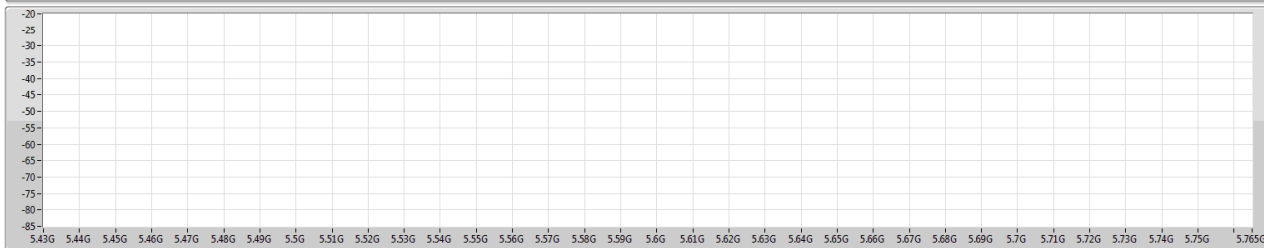
5580MHz

CSE-PK

19/08/2020



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



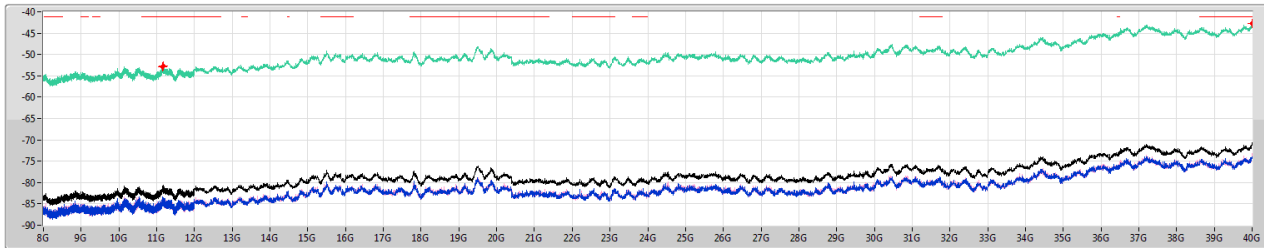
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.545G	-43.56	-27.00	-16.56	28.00	0.00	-71.56	-77.08	-72.99
8G	12G	1M	PK	11.162G	-43.43	-21.20	-22.23	28.00	0.00	-71.43	-73.55	-75.56
12G	40G	1M	PK	36.633G	-34.76	-27.00	-7.76	28.00	0.00	-62.76	-64.11	-68.48

802.11a_Nss1,(6Mbps)_2TX

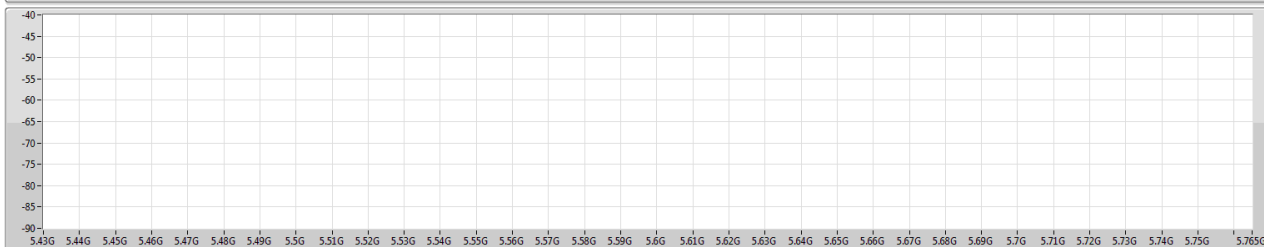
5580MHz

CSE-AV

19/08/2020



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



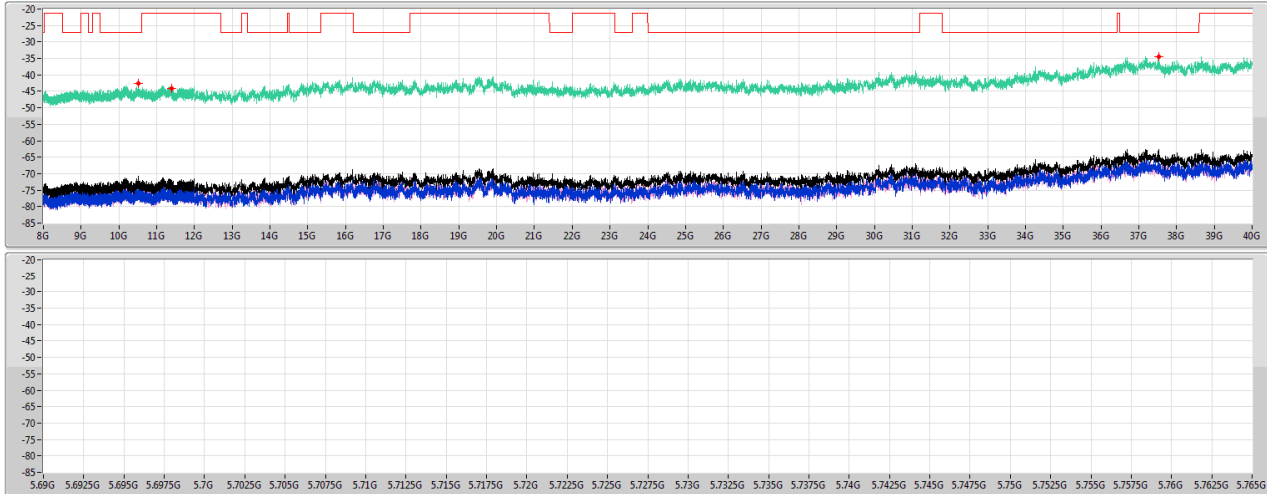
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.153G	-52.87	-41.20	-11.67	28.00	0.00	-80.87	-83.38	-84.45
8G	12G	1M	AV	11.1795G	-52.71	-41.20	-11.51	28.00	0.00	-80.71	-83.49	-83.97
12G	40G	1M	AV	40G	-42.64	-41.20	-1.44	28.00	0.00	-70.64	-74.06	-73.28

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-PK

19/08/2020



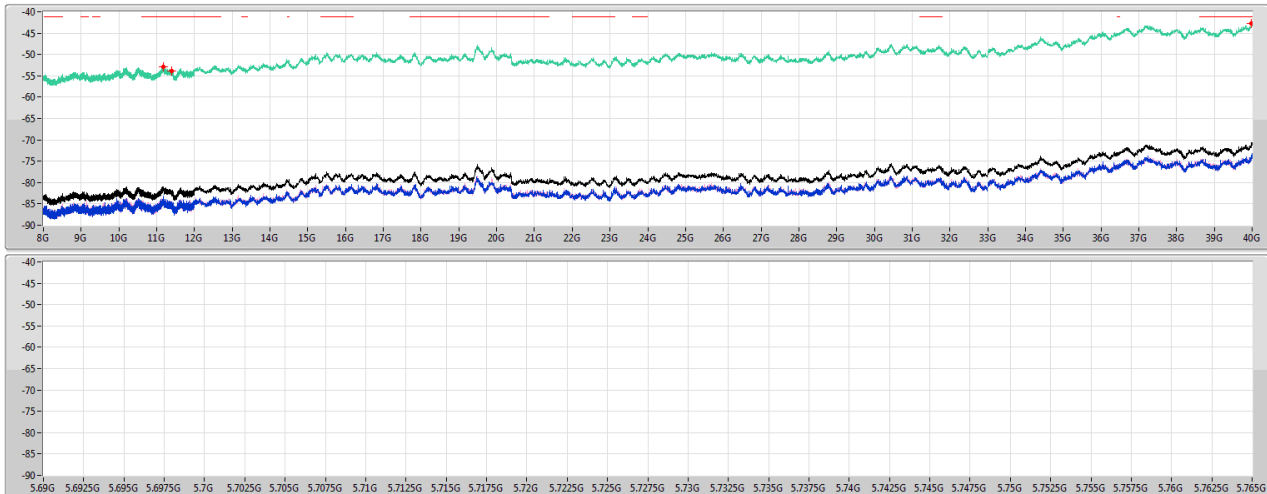
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5135G	-42.69	-27.00	-15.69	28.00	0.00	-70.69	-75.25	-72.56
8G	12G	1M	PK	11.3995G	-44.08	-21.20	-22.88	28.00	0.00	-72.08	-76.58	-73.99
12G	40G	1M	PK	37.5395G	-34.59	-27.00	-7.59	28.00	0.00	-62.59	-65.97	-65.26

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-AV

19/08/2020



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)
8G	12G	1M	AV	11.185G	-52.98	-41.20	-11.78	28.00	0.00	-80.98	-83.24	-84.91
8G	12G	1M	AV	11.3975G	-53.92	-41.20	-12.72	28.00	0.00	-81.92	-85.31	-84.59
12G	40G	1M	AV	39.9755G	-42.75	-41.20	-1.55	28.00	0.00	-70.75	-73.54	-74.00

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020

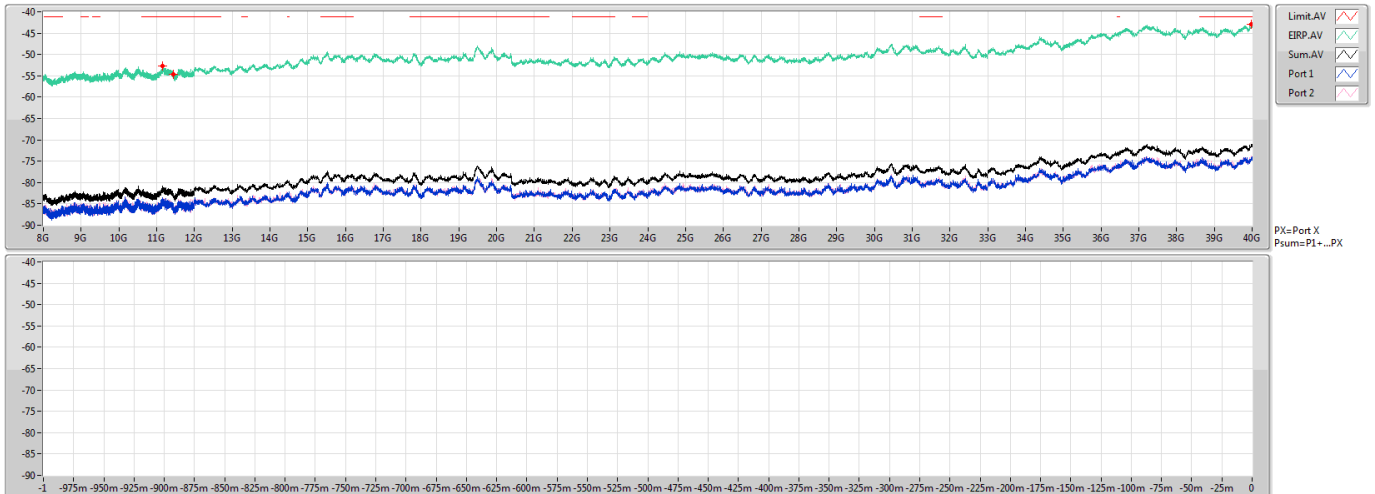


802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



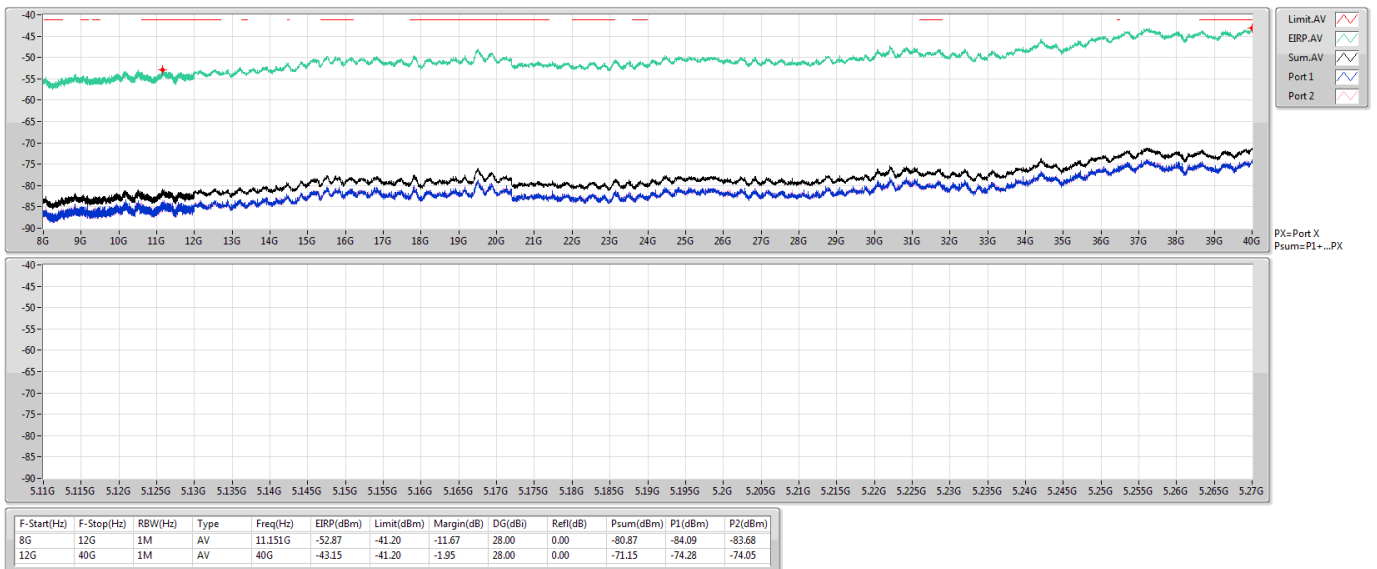
802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz

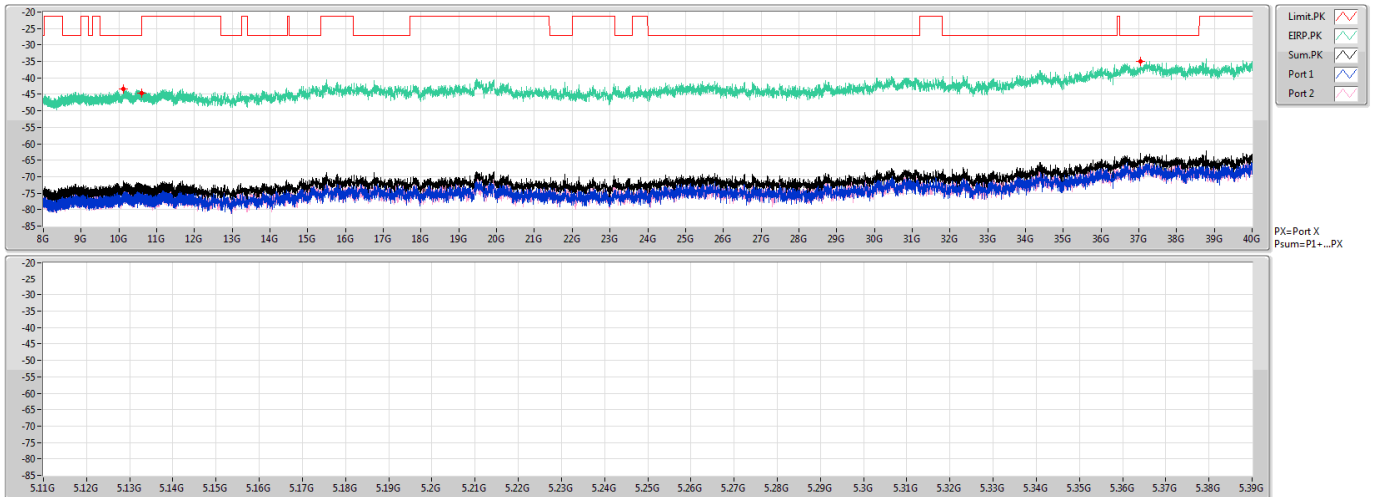


802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

CSE-PK

19/08/2020



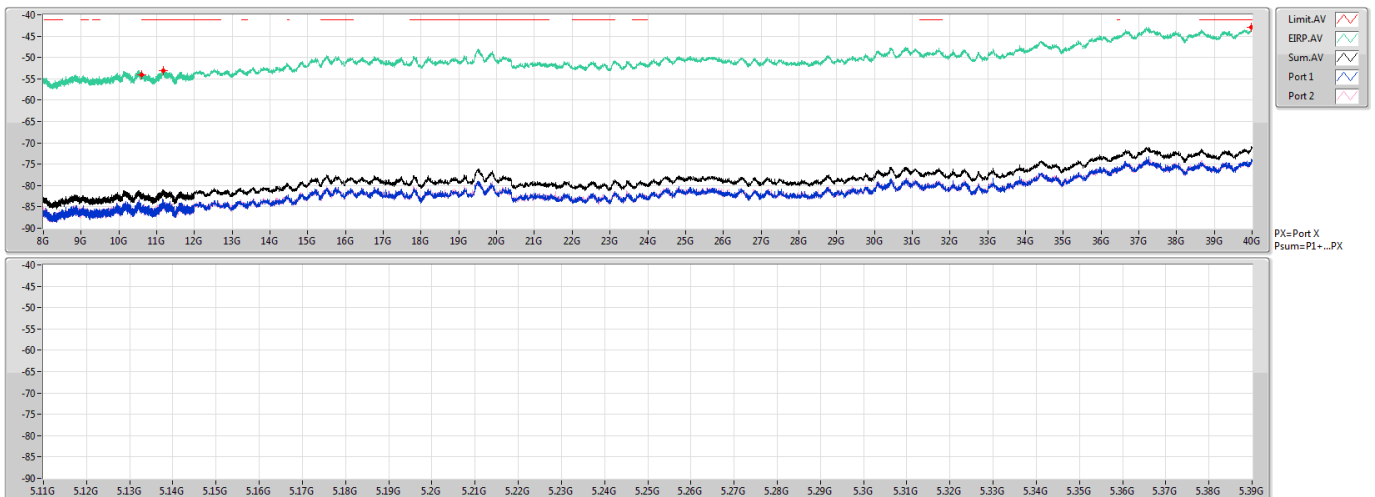
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.1095G	-43.26	-27.00	-16.26	28.00	0.00	-71.26	-73.22	-75.66
8G	12G	1M	PK	10.597G	-44.66	-27.00	-17.66	28.00	0.00	-72.66	-75.04	-76.41
12G	40G	1M	PK	37.0425G	-35.00	-27.00	-8.00	28.00	0.00	-63.00	-66.83	-65.32

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

CSE-AV

19/08/2020



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)
8G	12G	1M	AV	10.6055G	-54.00	-41.20	-12.80	28.00	0.00	-82.00	-85.09	-84.94
8G	12G	1M	AV	11.177G	-52.99	-41.20	-11.79	28.00	0.00	-80.99	-83.37	-84.73
12G	40G	1M	AV	39.986G	-42.88	-41.20	-1.68	28.00	0.00	-70.88	-73.81	-73.97

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-PK

19/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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

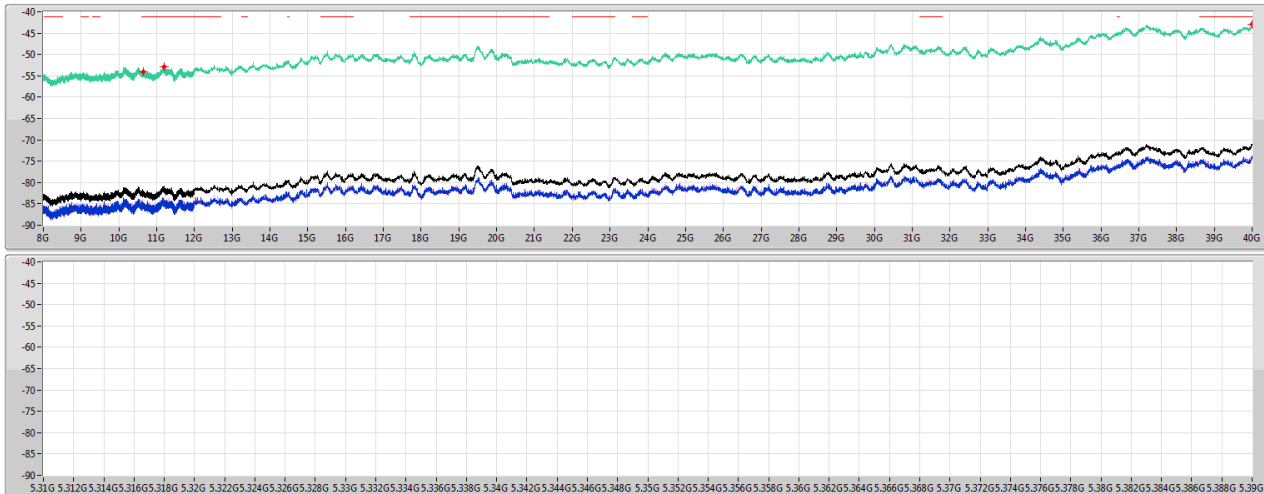
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.538G	-42.60	-27.00	-15.60	28.00	0.00	-70.60	-75.16	-72.47
8G	12G	1M	PK	10.6395G	-45.07	-21.20	-23.87	28.00	0.00	-73.07	-75.65	-76.56
12G	40G	1M	PK	37.2315G	-34.39	-27.00	-7.39	28.00	0.00	-62.39	-66.69	-64.40

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-AV

19/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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

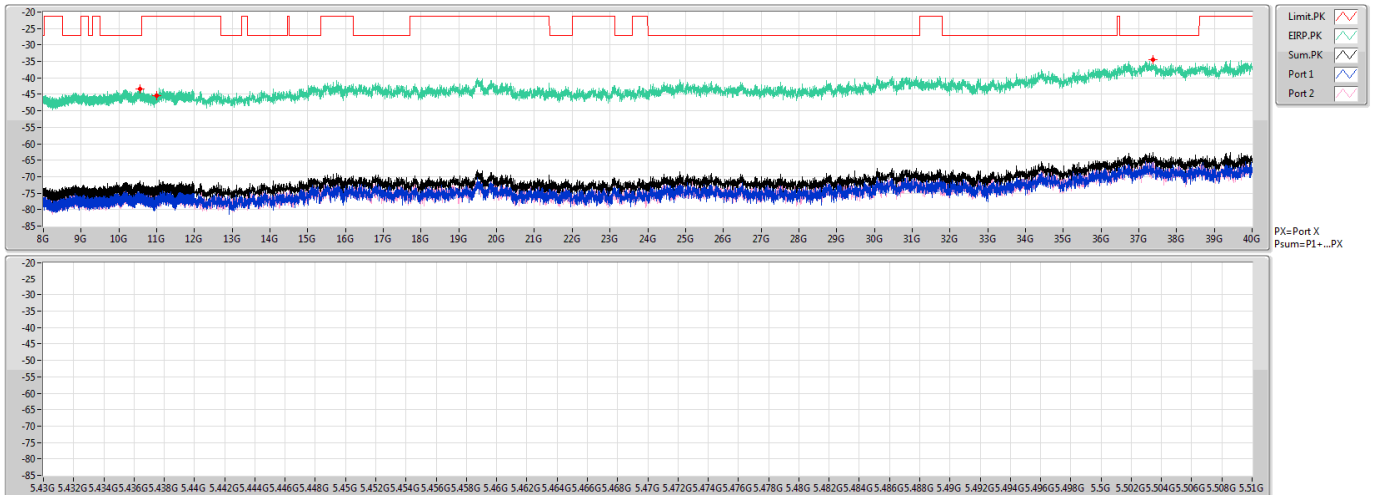
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.538G	-54.03	-41.20	-12.83	28.00	0.00	-82.03	-85.50	-84.63
8G	12G	1M	AV	11.195G	-52.84	-41.20	-11.64	28.00	0.00	-80.84	-84.06	-83.65
12G	40G	1M	AV	40G	-43.00	-41.20	-1.80	28.00	0.00	-71.00	-73.81	-74.23

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-PK

19/08/2020



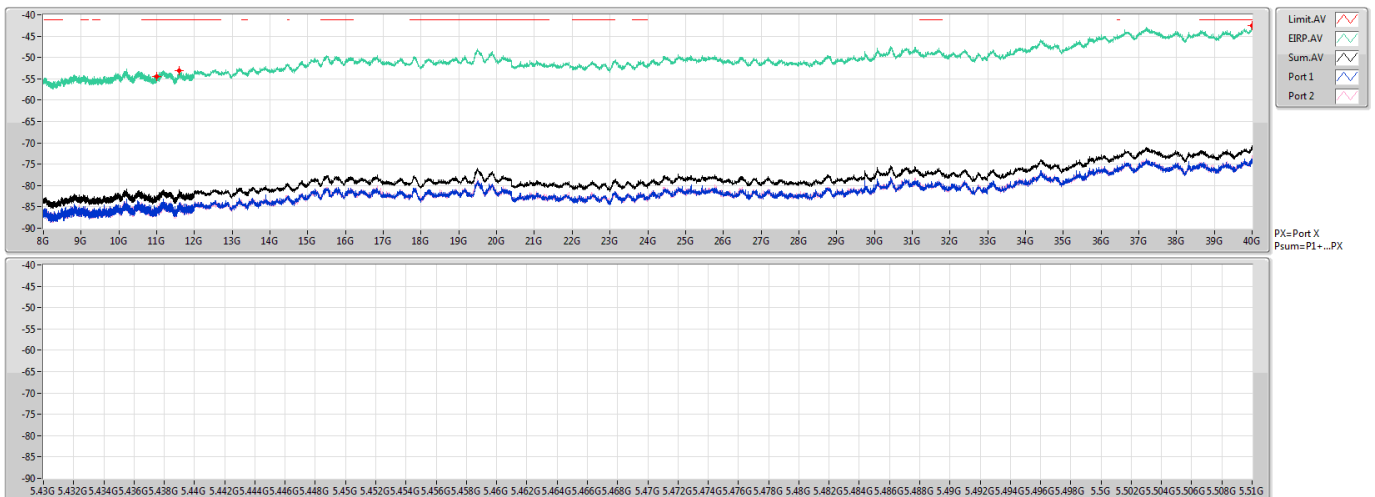
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.561G	-43.32	-27.00	-16.32	28.00	0.00	-71.32	-74.12	-74.55
8G	12G	1M	PK	11.008G	-45.28	-21.20	-24.08	28.00	0.00	-73.28	-76.09	-76.51
12G	40G	1M	PK	37.375G	-34.57	-27.00	-7.57	28.00	0.00	-62.57	-64.74	-66.63

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-AV

19/08/2020



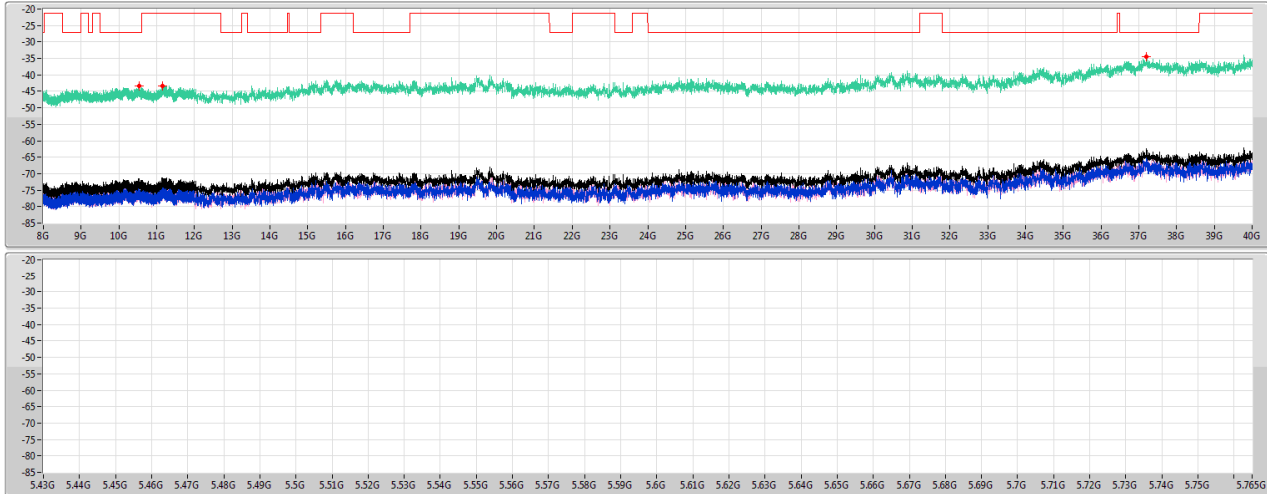
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.995G	-54.44	-41.20	-13.24	28.00	0.00	-82.44	-85.91	-85.04
8G	12G	1M	AV	11.585G	-53.10	-41.20	-11.90	28.00	0.00	-81.10	-84.13	-84.09
12G	40G	1M	AV	40G	-42.60	-41.20	-1.40	28.00	0.00	-70.60	-74.27	-73.03

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE-PK

19/08/2020



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

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

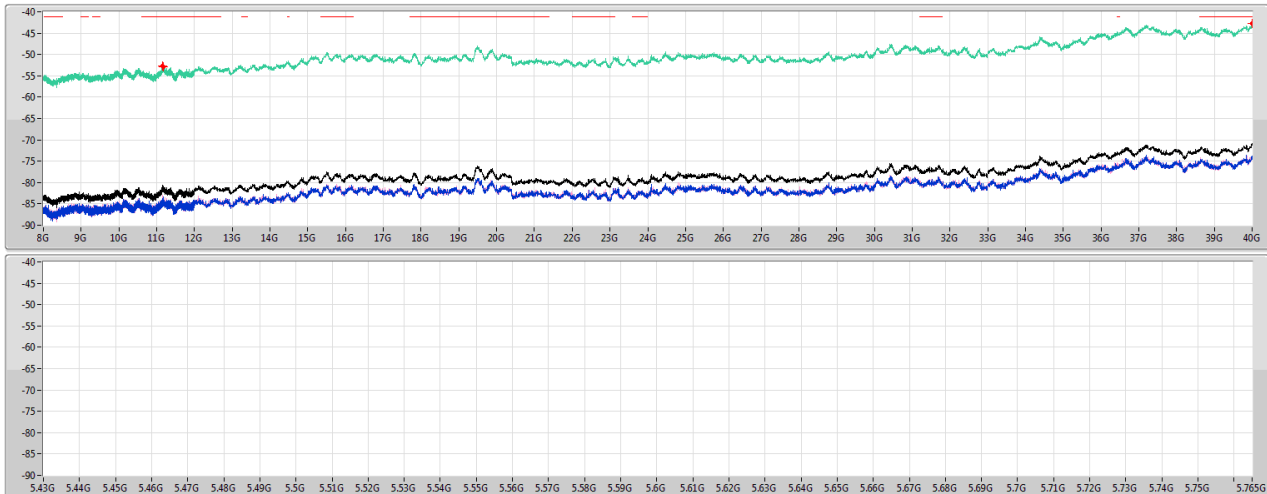
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5345G	-43.47	-27.00	-16.47	28.00	0.00	-71.47	-74.09	-74.91
8G	12G	1M	PK	11.16G	-43.36	-21.20	-22.16	28.00	0.00	-71.36	-76.46	-72.96
12G	40G	1M	PK	37.1965G	-34.50	-27.00	-7.50	28.00	0.00	-62.50	-64.39	-67.02

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE-AV

19/08/2020



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

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

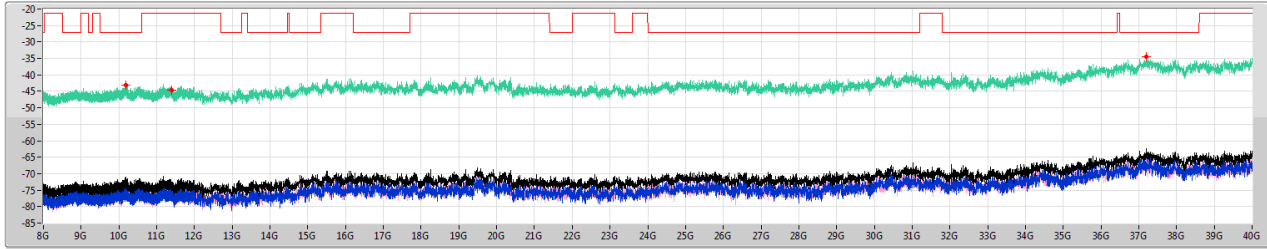
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.151G	-52.60	-41.20	-11.40	28.00	0.00	-80.60	-84.46	-82.90
8G	12G	1M	AV	11.167G	-52.81	-41.20	-11.61	28.00	0.00	-80.81	-83.37	-84.33
12G	40G	1M	AV	39.9895G	-42.81	-41.20	-1.61	28.00	0.00	-70.81	-73.79	-73.85

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-PK

19/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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



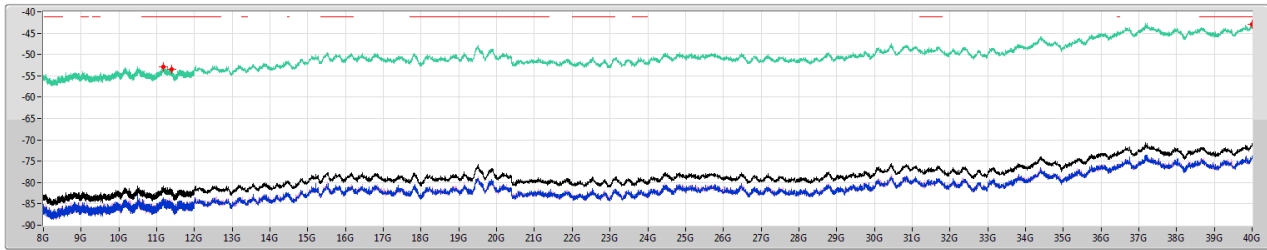
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.1885G	-43.12	-27.00	-16.12	28.00	0.00	-71.12	-75.79	-72.94
8G	12G	1M	PK	11.401G	-44.55	-21.20	-23.35	28.00	0.00	-72.55	-76.17	-75.02
12G	40G	1M	PK	37.1965G	-34.52	-27.00	-7.52	28.00	0.00	-62.52	-66.61	-64.67

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-AV

19/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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



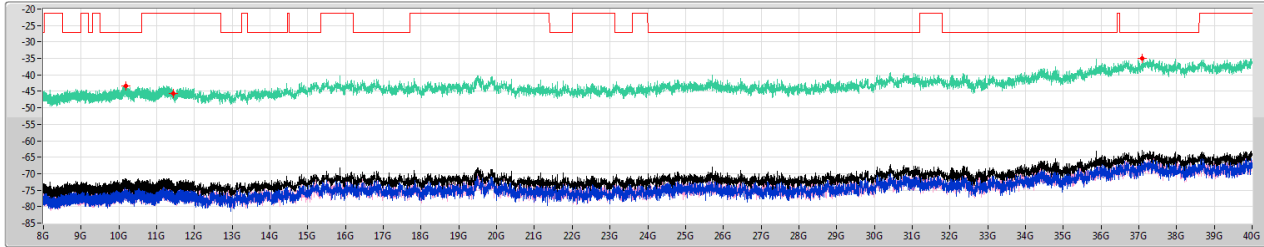
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.171G	-52.80	-41.20	-11.60	28.00	0.00	-80.80	-83.65	-83.98
8G	12G	1M	AV	11.397G	-53.54	-41.20	-12.34	28.00	0.00	-81.54	-84.93	-84.20
12G	40G	1M	AV	40G	-42.85	-41.20	-1.65	28.00	0.00	-70.85	-73.84	-73.89

802.11ax HEW20_Nss1,(MCS0)_2TX

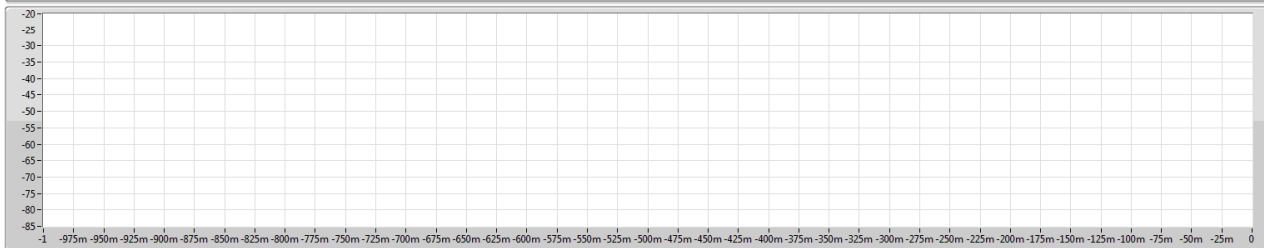
5720MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020



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



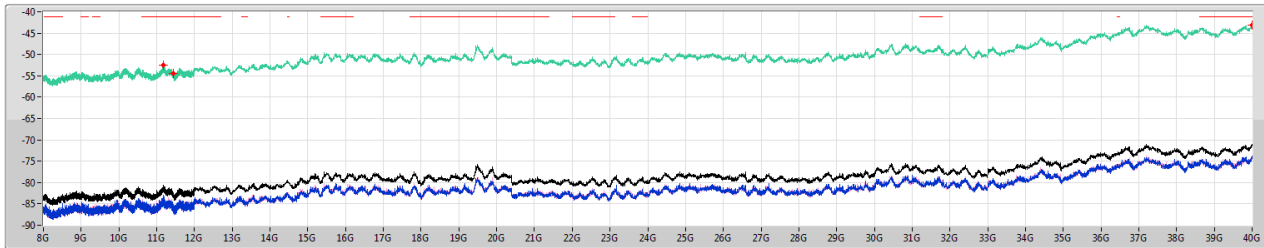
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.18G	-43.47	-27.00	-16.47	28.00	0.00	-71.47	-75.00	-74.02
8G	12G	1M	PK	11.44G	-45.67	-21.20	-24.47	28.00	0.00	-73.67	-77.38	-76.08
12G	40G	1M	PK	37.088G	-35.02	-27.00	-8.02	28.00	0.00	-63.02	-64.86	-67.63

802.11ax HEW20_Nss1,(MCS0)_2TX

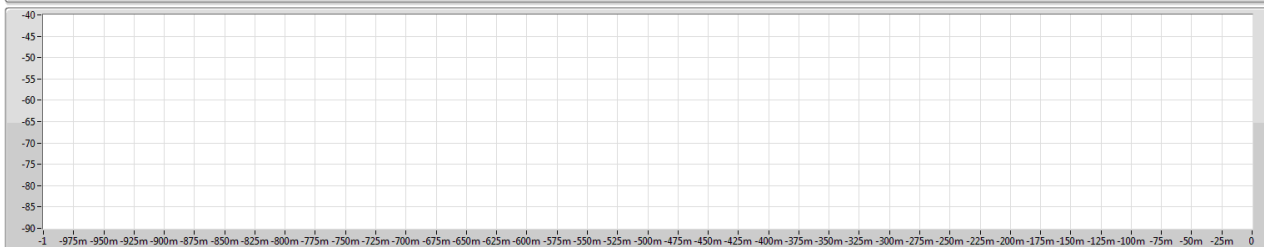
5720MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



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



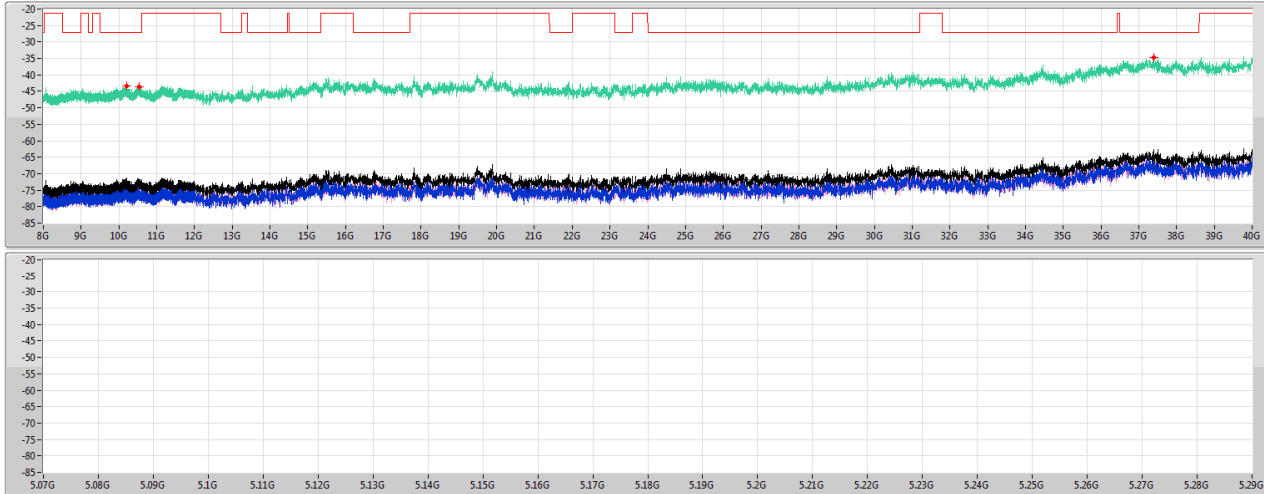
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.172G	-52.55	-41.20	-11.35	28.00	0.00	-80.55	-82.92	-84.31
8G	12G	1M	AV	11.434G	-54.37	-41.20	-13.17	28.00	0.00	-82.37	-85.18	-85.60
12G	40G	1M	AV	39.9965G	-43.14	-41.20	-1.94	28.00	0.00	-71.14	-73.82	-74.50

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz

CSE-PK

19/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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

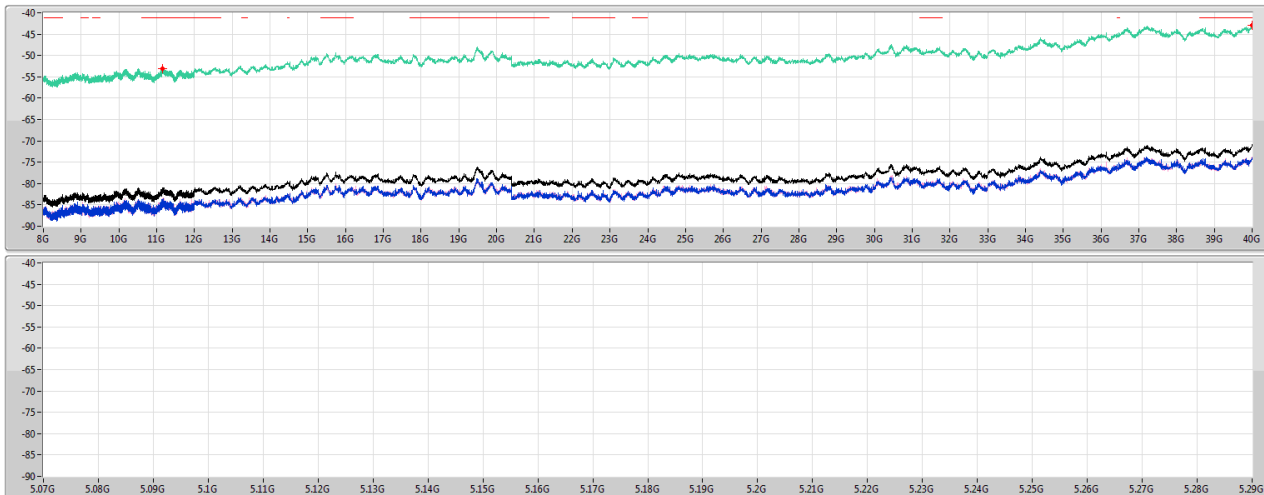
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.197G	-43.32	-27.00	-16.32	28.00	0.00	-71.32	-75.95	-73.15
8G	12G	1M	PK	10.5405G	-43.70	-27.00	-16.70	28.00	0.00	-71.70	-73.97	-75.61
12G	40G	1M	PK	37.3925G	-34.65	-27.00	-7.65	28.00	0.00	-62.65	-66.77	-64.78

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz

CSE-AV

19/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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

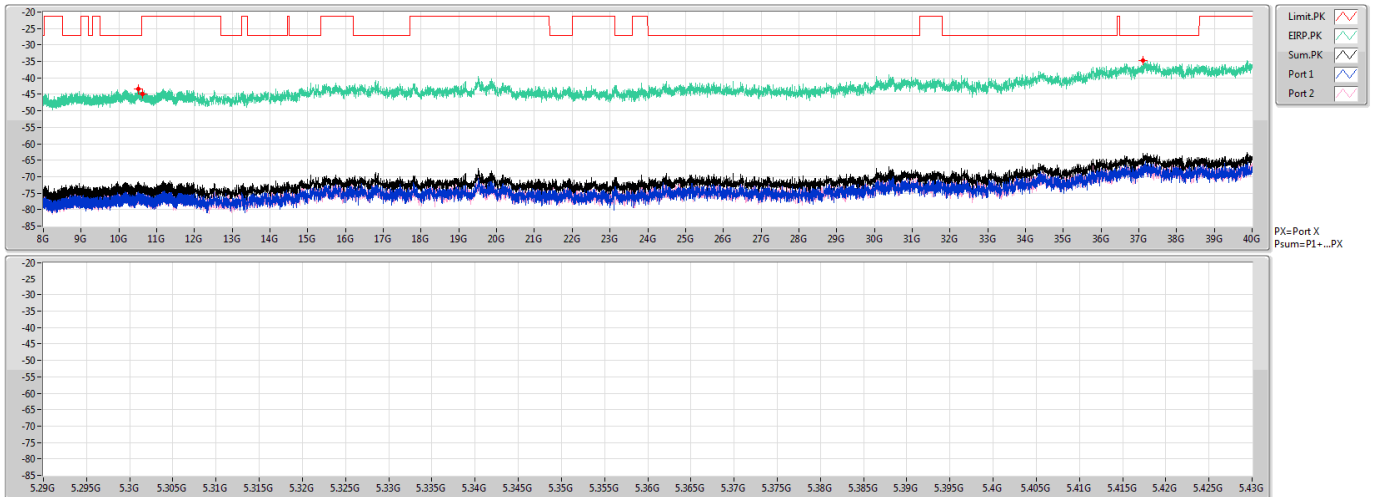
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.1515G	-53.00	-41.20	-11.80	28.00	0.00	-81.00	-84.60	-83.50
12G	40G	1M	AV	39.993G	-42.93	-41.20	-1.73	28.00	0.00	-70.93	-74.16	-73.73

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE-PK

19/08/2020

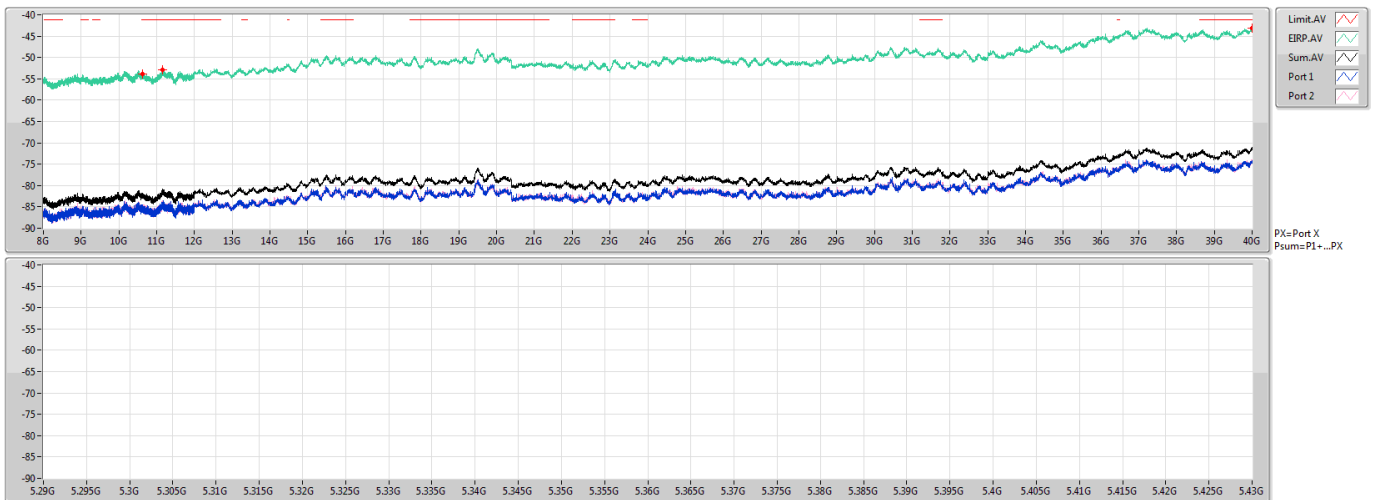


802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE-AV

19/08/2020

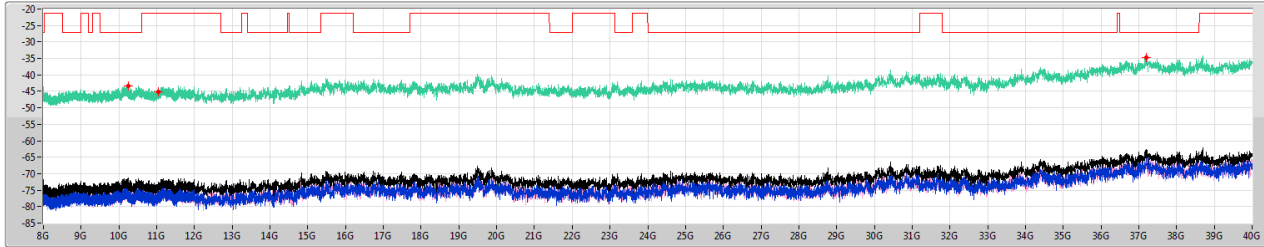


802.11ax HEW40_Nss1,(MCS0)_2TX

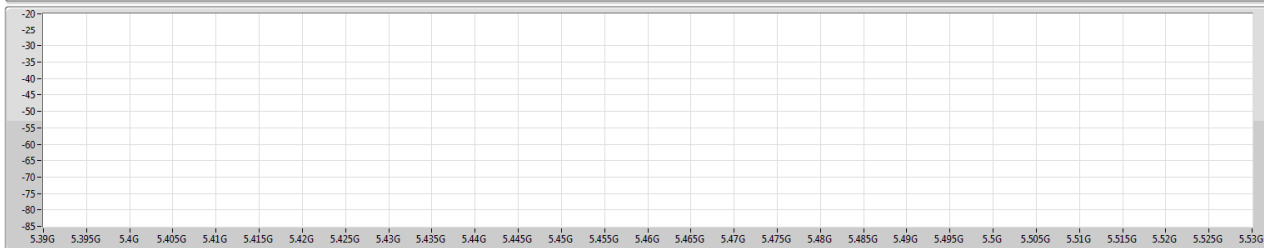
5510MHz

CSE-PK

19/08/2020



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



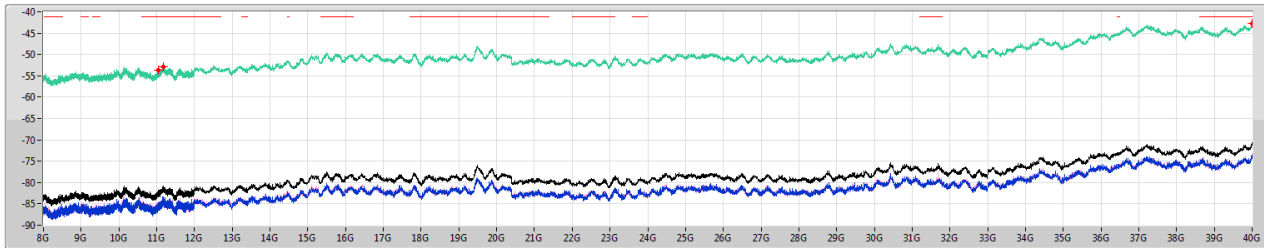
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.249G	-43.39	-27.00	-16.39	28.00	0.00	-71.39	-73.01	-76.47
8G	12G	1M	PK	11.033G	-45.05	-21.20	-23.85	28.00	0.00	-73.05	-76.79	-75.43
12G	40G	1M	PK	37.2035G	-34.75	-27.00	-7.75	28.00	0.00	-62.75	-65.46	-66.08

802.11ax HEW40_Nss1,(MCS0)_2TX

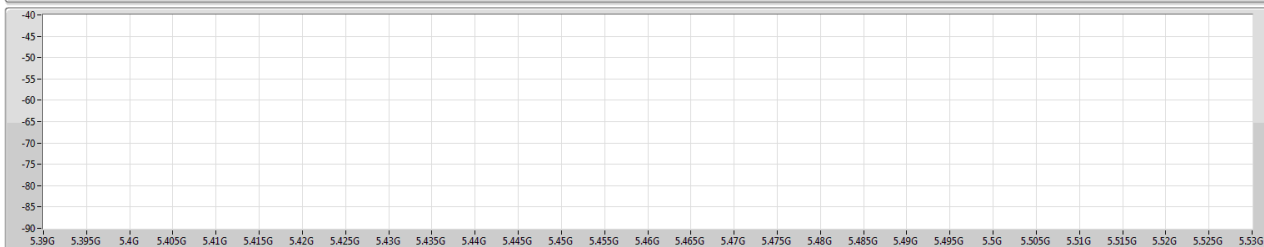
5510MHz

CSE-AV

19/08/2020



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



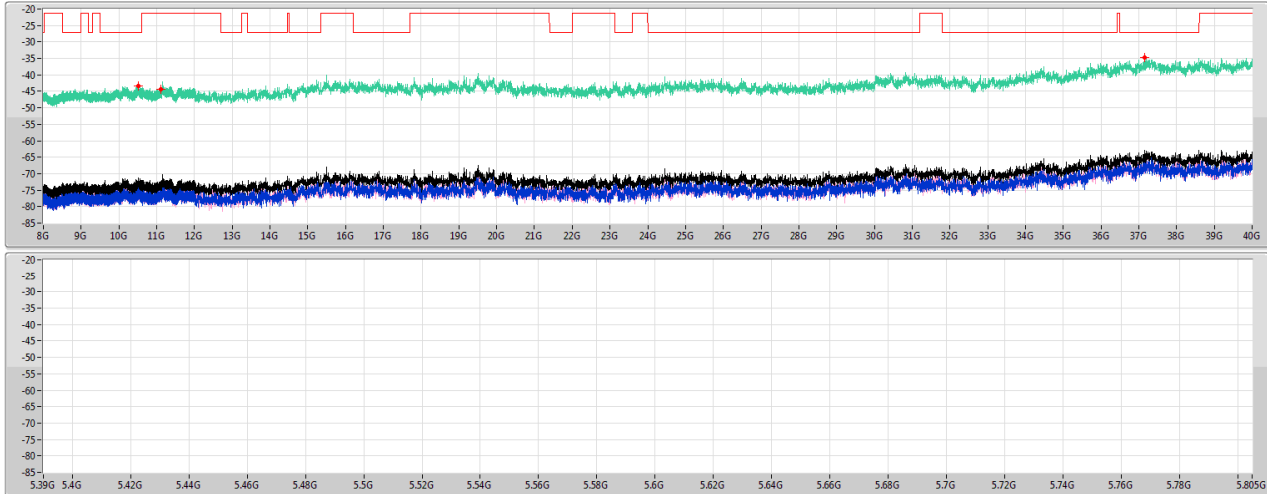
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0325G	-53.74	-41.20	-12.54	28.00	0.00	-81.74	-84.65	-84.86
8G	12G	1M	AV	11.165G	-52.89	-41.20	-11.69	28.00	0.00	-80.89	-83.89	-83.91
12G	40G	1M	AV	39.993G	-42.67	-41.20	-1.47	28.00	0.00	-70.67	-74.11	-73.29

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz

CSE-PK

19/08/2020



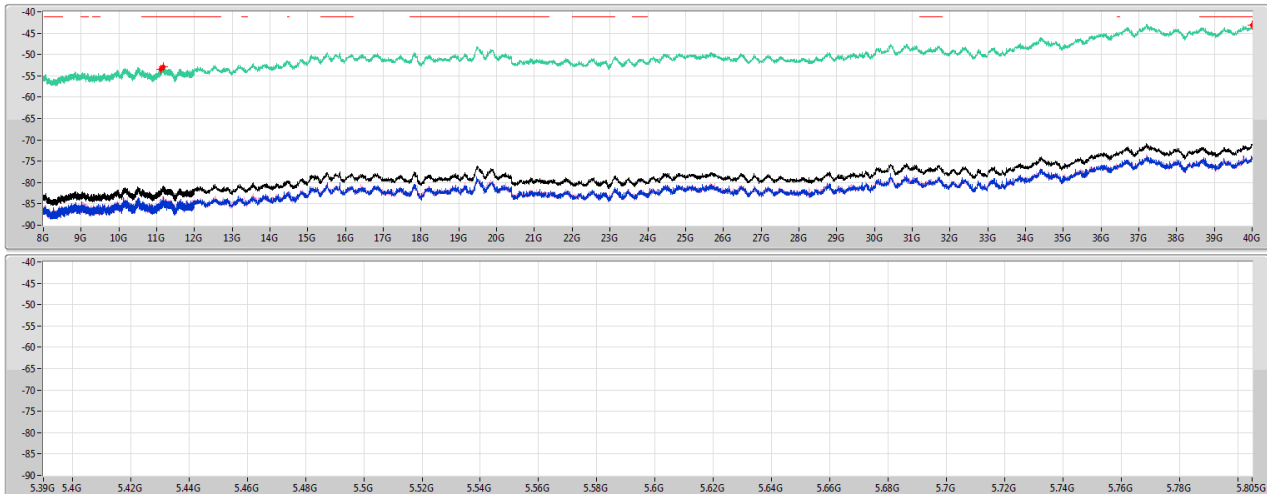
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5085G	-43.35	-27.00	-16.35	28.00	0.00	-71.35	-73.16	-76.03
8G	12G	1M	PK	11.116G	-44.31	-21.20	-23.11	28.00	0.00	-72.31	-77.27	-73.98
12G	40G	1M	PK	37.1615G	-34.79	-27.00	-7.79	28.00	0.00	-62.79	-68.06	-64.32

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz

CSE-AV

19/08/2020



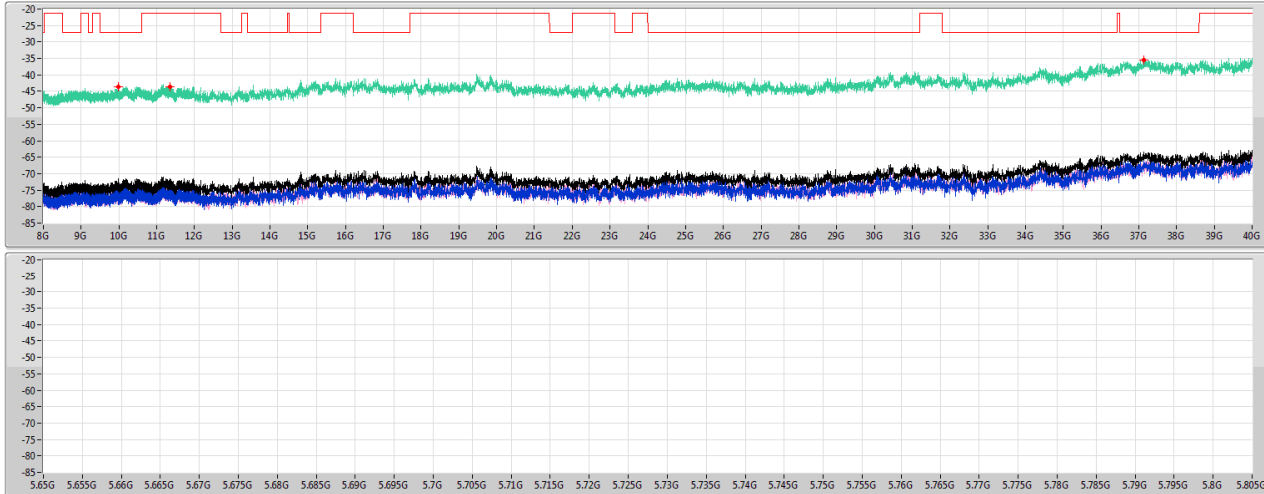
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.116G	-53.52	-41.20	-12.32	28.00	0.00	-81.52	-84.59	-84.48
8G	12G	1M	AV	11.174G	-52.86	-41.20	-11.66	28.00	0.00	-80.86	-84.02	-83.73
12G	40G	1M	AV	39.9965G	-43.10	-41.20	-1.90	28.00	0.00	-71.10	-74.26	-73.96

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE-PK

19/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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

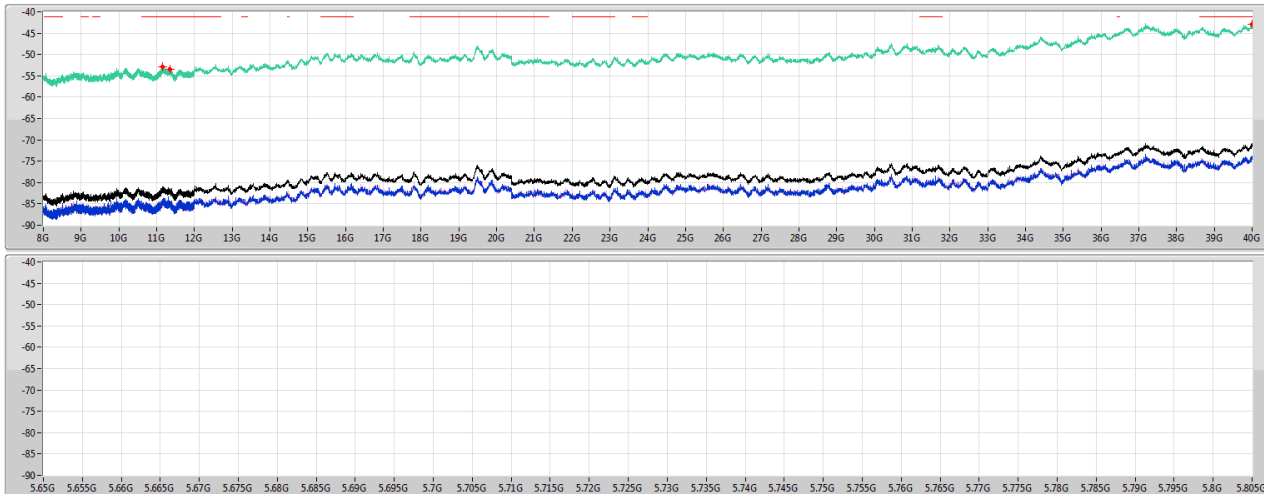
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	9.9755G	-43.60	-27.00	-16.60	28.00	0.00	-71.60	-76.46	-73.31
8G	12G	1M	PK	11.342G	-43.53	-21.20	-22.33	28.00	0.00	-71.53	-73.44	-76.02
12G	40G	1M	PK	37.1335G	-35.44	-27.00	-8.44	28.00	0.00	-63.44	-67.99	-65.31

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE-AV

19/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.1585G	-52.97	-41.20	-11.77	28.00	0.00	-80.97	-83.92	-84.04
8G	12G	1M	AV	11.351G	-53.50	-41.20	-12.30	28.00	0.00	-81.50	-84.30	-84.73
12G	40G	1M	AV	39.9965G	-42.93	-41.20	-1.73	28.00	0.00	-70.93	-73.82	-74.07

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020



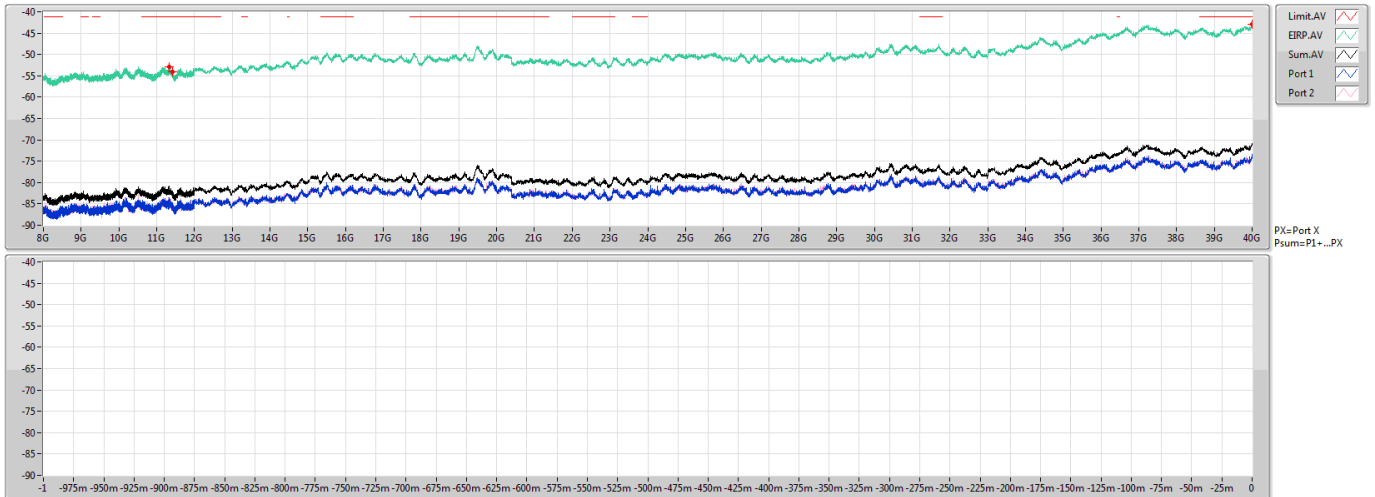
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.519G	-43.00	-27.00	-16.00	28.00	0.00	-71.00	-73.97	-74.06
8G	12G	1M	PK	11.4205G	-44.05	-21.20	-22.85	28.00	0.00	-72.05	-75.31	-74.82
12G	40G	1M	PK	38.495G	-34.48	-27.00	-7.48	28.00	0.00	-62.48	-66.15	-64.91

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



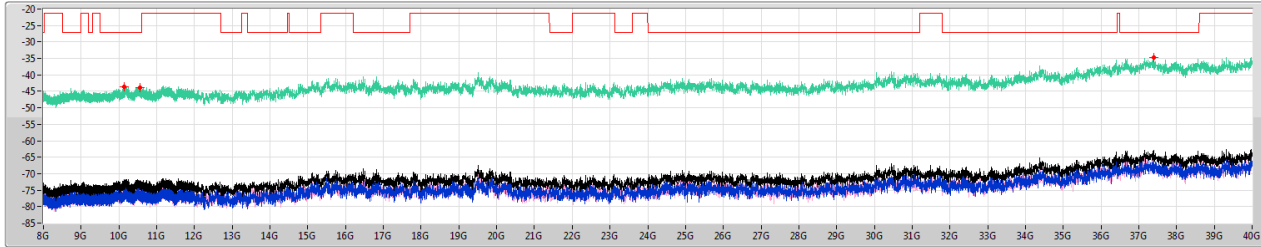
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.3225G	-52.91	-41.20	-11.71	28.00	0.00	-80.91	-83.58	-84.30
8G	12G	1M	AV	11.4155G	-54.08	-41.20	-12.88	28.00	0.00	-82.08	-84.70	-85.52
12G	40G	1M	AV	40G	-42.87	-41.20	-1.67	28.00	0.00	-70.87	-73.49	-74.30

802.11ax HEW80_Nss1,(MCS0)_2TX

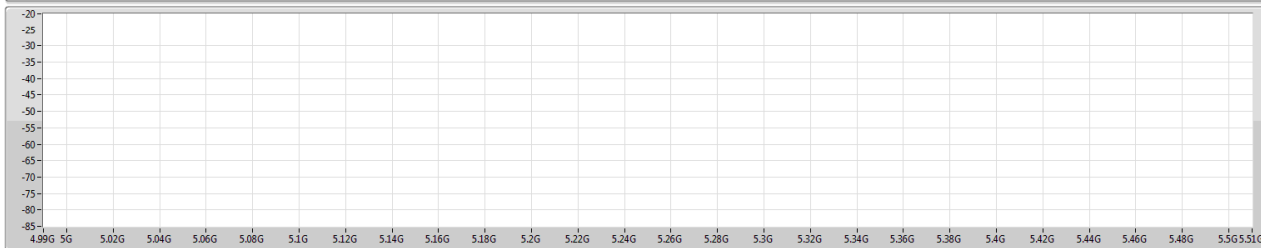
5290MHz

CSE-PK

19/08/2020



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



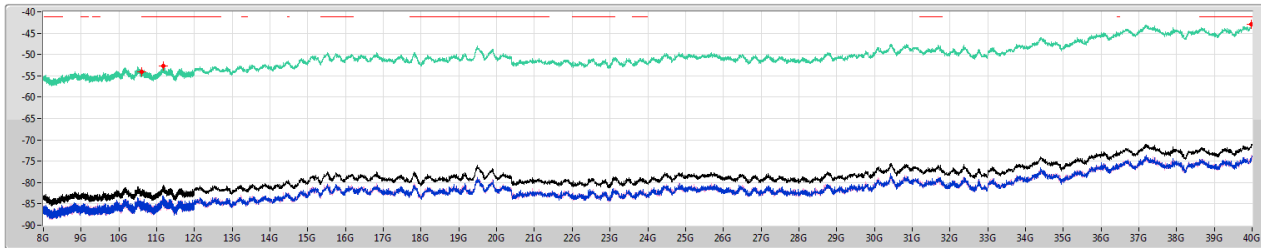
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.1335G	-43.72	-27.00	-16.72	28.00	0.00	-71.72	-73.56	-76.35
8G	12G	1M	PK	10.555G	-43.96	-27.00	-16.96	28.00	0.00	-71.96	-75.64	-74.39
12G	40G	1M	PK	37.3995G	-34.83	-27.00	-7.83	28.00	0.00	-62.83	-66.06	-65.64

802.11ax HEW80_Nss1,(MCS0)_2TX

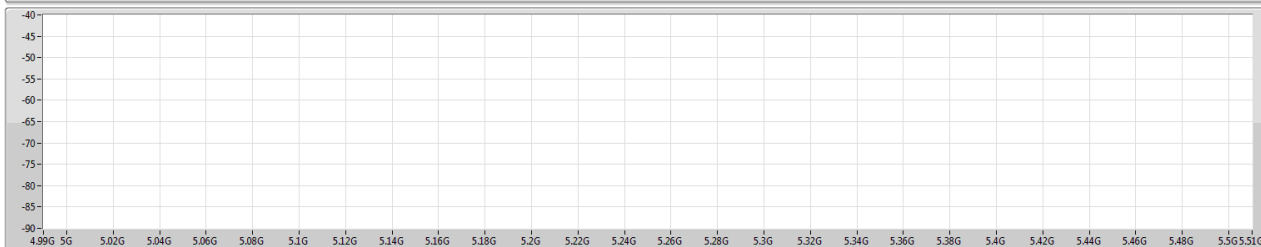
5290MHz

CSE-AV

19/08/2020



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



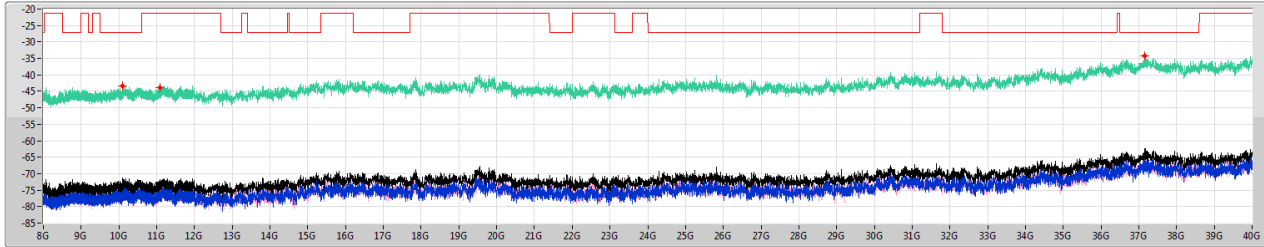
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.603G	-54.07	-41.20	-12.87	28.00	0.00	-82.07	-84.60	-85.61
8G	12G	1M	AV	11.1835G	-52.69	-41.20	-11.49	28.00	0.00	-80.69	-83.16	-84.32
12G	40G	1M	AV	39.986G	-42.97	-41.20	-1.77	28.00	0.00	-70.97	-74.46	-73.55

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

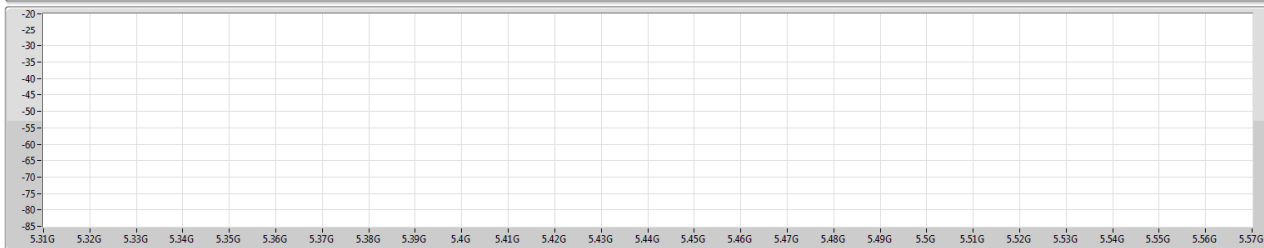
CSE-PK

19/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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



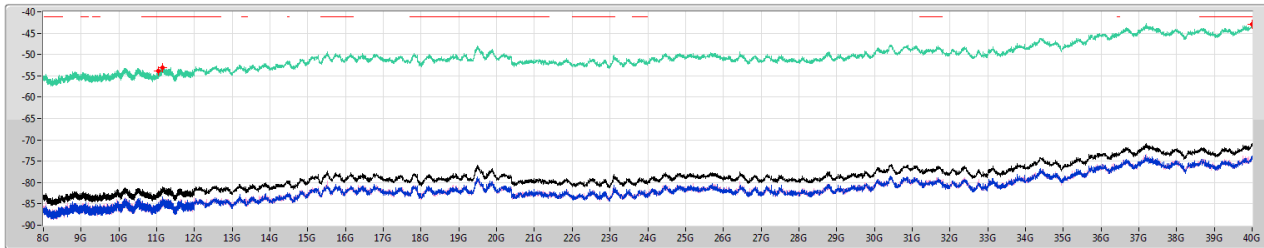
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.103G	-43.24	-27.00	-16.24	28.00	0.00	-71.24	-76.52	-72.77
8G	12G	1M	PK	11.09G	-43.84	-21.20	-22.64	28.00	0.00	-71.84	-76.42	-73.70
12G	40G	1M	PK	37.165G	-34.33	-27.00	-7.33	28.00	0.00	-62.33	-64.37	-66.59

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

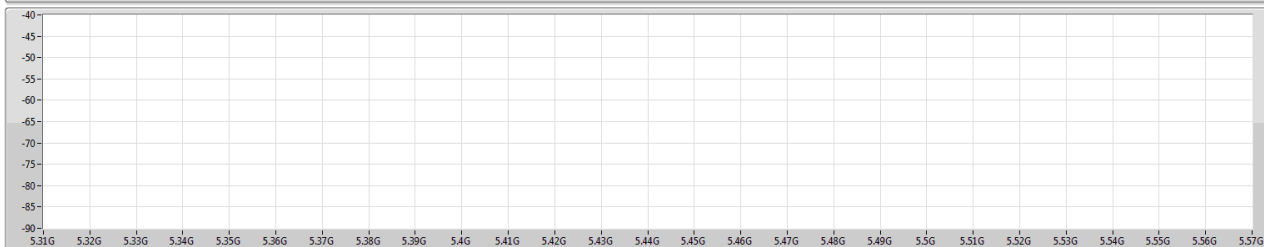
CSE-AV

19/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.037G	-53.91	-41.20	-12.71	28.00	0.00	-81.91	-84.79	-85.06
8G	12G	1M	AV	11.1585G	-53.07	-41.20	-11.87	28.00	0.00	-81.07	-84.10	-84.07
12G	40G	1M	AV	39.9895G	-42.92	-41.20	-1.72	28.00	0.00	-70.92	-73.83	-74.03

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020

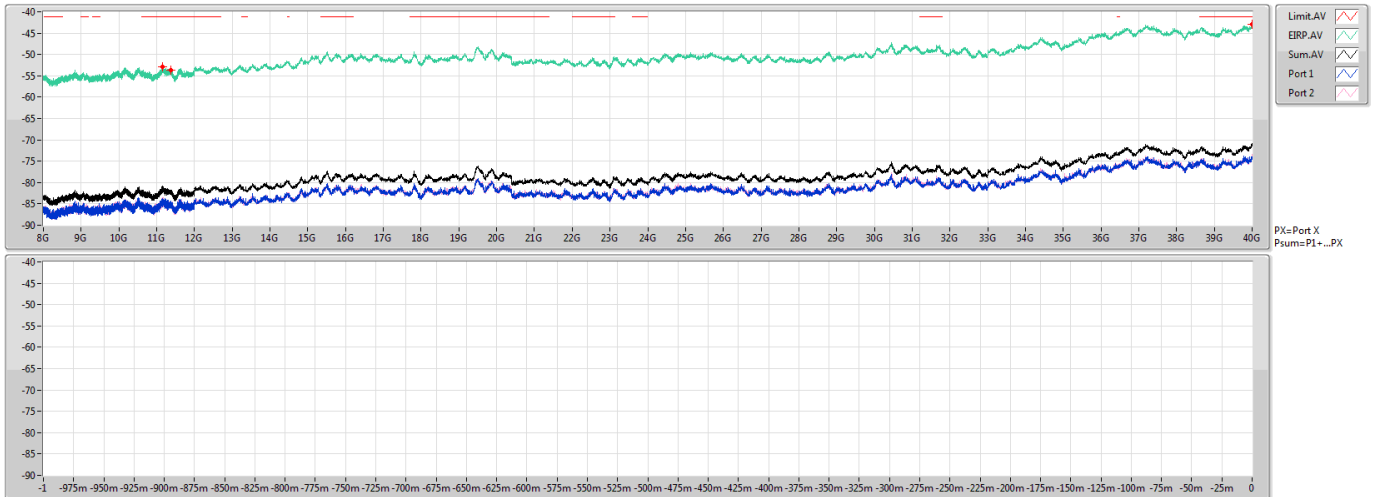


802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020





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)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	12G	40G	AV	15.962G	2.00	-82.46	-72.21	-71.82	-69.82	-41.20	-28.62
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	15.9585G	2.00	-83.59	-70.07	-69.88	-67.88	-41.20	-26.68
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.069G	2.00	-78.51	-78.82	-75.65	-73.65	-41.20	-32.45
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.993G	2.00	-79.52	-78.40	-75.91	-73.91	-41.20	-32.71
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	12G	AV	11.4015G	2.00	-69.54	-76.67	-68.77	-66.77	-41.20	-25.57
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	8G	12G	AV	11.4005G	2.00	-69.78	-76.09	-68.87	-66.87	-41.20	-25.67
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	12G	40G	PK	16.662G	2.00	-75.00	-58.21	-58.12	-56.12	-27.00	-29.12
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	38.7505G	2.00	-78.60	-78.63	-75.60	-73.60	-41.20	-32.40

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



CSE TX above 1GHz (8GHz ~ 40GHz) Result_An.3

Appendix D.4

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	11.289G	2.00	-84.51	-83.77	-81.11	-79.11	-41.20	-37.91
5260MHz	Pass	12G	40G	AV	15.7695G	2.00	-82.30	-75.65	-74.80	-72.80	-41.20	-31.60
5260MHz	Pass	8G	12G	PK	10.5135G	2.00	-70.21	-77.10	-69.40	-67.40	-27.00	-40.40
5260MHz	Pass	12G	40G	PK	37.571G	2.00	-69.02	-73.27	-67.63	-65.63	-27.00	-38.63
5300MHz	Pass	8G	12G	AV	10.6005G	2.00	-80.82	-80.69	-77.74	-75.74	-41.20	-34.54
5300MHz	Pass	12G	40G	AV	15.8955G	2.00	-82.48	-76.25	-75.32	-73.32	-41.20	-32.12
5300MHz	Pass	8G	12G	PK	10.593G	2.00	-69.24	-74.09	-68.01	-66.01	-27.00	-39.01
5300MHz	Pass	12G	40G	PK	37.62G	2.00	-69.86	-73.11	-68.18	-66.18	-27.00	-39.18
5320MHz	Pass	8G	12G	AV	10.64G	2.00	-75.87	-80.08	-74.47	-72.47	-41.20	-31.27
5320MHz	Pass	12G	40G	AV	15.962G	2.00	-82.46	-72.21	-71.82	-69.82	-41.20	-28.62
5320MHz	Pass	8G	12G	PK	10.6415G	2.00	-66.29	-73.09	-65.47	-63.47	-21.20	-42.27
5320MHz	Pass	12G	40G	PK	38.432G	2.00	-72.23	-70.13	-68.04	-66.04	-27.00	-39.04
5500MHz	Pass	8G	12G	AV	11G	2.00	-77.39	-81.29	-75.91	-73.91	-41.20	-32.71
5500MHz	Pass	12G	40G	AV	38.712G	2.00	-78.51	-79.01	-75.74	-73.74	-41.20	-32.54
5500MHz	Pass	8G	12G	PK	9.9755G	2.00	-76.59	-74.05	-72.13	-70.13	-27.00	-43.13
5500MHz	Pass	8G	12G	PK	10.994G	2.00	-67.47	-75.28	-66.80	-64.80	-21.20	-43.60
5500MHz	Pass	12G	40G	PK	16.4975G	2.00	-74.94	-56.09	-56.03	-54.03	-27.00	-27.03
5580MHz	Pass	8G	12G	AV	11.162G	2.00	-78.79	-75.53	-73.85	-71.85	-41.20	-30.85
5580MHz	Pass	12G	40G	AV	38.733G	2.00	-79.07	-78.63	-75.83	-73.83	-41.20	-32.63
5580MHz	Pass	8G	12G	PK	11.166G	2.00	-68.26	-66.63	-64.36	-62.36	-21.20	-41.16
5580MHz	Pass	12G	40G	PK	16.725G	2.00	-72.72	-58.45	-58.29	-56.29	-27.00	-29.29
5700MHz	Pass	8G	12G	AV	11.4015G	2.00	-69.54	-76.67	-68.77	-66.77	-41.20	-25.57
5700MHz	Pass	12G	40G	AV	39.055G	2.00	-78.55	-79.33	-75.91	-73.91	-41.20	-32.71
5700MHz	Pass	8G	12G	PK	11.3985G	2.00	-59.98	-66.24	-59.06	-57.06	-21.20	-35.86
5700MHz	Pass	12G	40G	PK	17.1065G	2.00	-74.40	-61.75	-61.52	-59.52	-27.00	-32.52
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.44G	2.00	-74.82	-73.79	-71.26	-69.26	-41.20	-28.06
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	40G	2.00	-79.13	-78.43	-75.76	-73.76	-41.20	-32.56
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.441G	2.00	-63.62	-66.07	-61.66	-59.66	-21.20	-38.46
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.1485G	2.00	-68.14	-64.52	-62.95	-60.95	-27.00	-33.95
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	11.2825G	2.00	-83.84	-84.65	-81.22	-79.22	-41.20	-38.02
5260MHz	Pass	12G	40G	AV	15.773G	2.00	-82.66	-75.02	-74.33	-72.33	-41.20	-31.13
5260MHz	Pass	8G	12G	PK	10.5135G	2.00	-69.72	-73.21	-68.11	-66.11	-27.00	-39.11
5260MHz	Pass	12G	40G	PK	37.55G	2.00	-71.13	-71.17	-68.14	-66.14	-27.00	-39.14
5300MHz	Pass	8G	12G	AV	10.6G	2.00	-80.86	-81.19	-78.01	-76.01	-41.20	-34.81
5300MHz	Pass	12G	40G	AV	15.892G	2.00	-82.52	-75.86	-75.01	-73.01	-41.20	-31.81
5300MHz	Pass	8G	12G	PK	10.5925G	2.00	-69.60	-73.27	-68.05	-66.05	-27.00	-39.05
5300MHz	Pass	12G	40G	PK	37.6025G	2.00	-72.92	-68.60	-67.23	-65.23	-27.00	-38.23
5320MHz	Pass	8G	12G	AV	10.642G	2.00	-75.39	-81.47	-74.43	-72.43	-41.20	-31.23
5320MHz	Pass	12G	40G	AV	15.9585G	2.00	-83.59	-70.07	-69.88	-67.88	-41.20	-26.68
5320MHz	Pass	8G	12G	PK	10.6445G	2.00	-65.82	-73.60	-65.15	-63.15	-21.20	-41.95
5320MHz	Pass	12G	40G	PK	38.4845G	2.00	-71.58	-71.34	-68.45	-66.45	-27.00	-39.45
5500MHz	Pass	8G	12G	AV	11.0015G	2.00	-78.06	-82.06	-76.60	-74.60	-41.20	-33.40
5500MHz	Pass	12G	40G	AV	39.09G	2.00	-79.33	-78.41	-75.84	-73.84	-41.20	-32.64
5500MHz	Pass	8G	12G	PK	10.1855G	2.00	-76.48	-74.26	-72.22	-70.22	-27.00	-43.22
5500MHz	Pass	8G	12G	PK	10.998G	2.00	-68.16	-73.79	-67.11	-65.11	-21.20	-43.91
5500MHz	Pass	12G	40G	PK	16.494G	2.00	-76.34	-54.91	-54.88	-52.88	-27.00	-25.88
5580MHz	Pass	8G	12G	AV	11.1595G	2.00	-78.61	-75.44	-73.73	-71.73	-41.20	-30.53
5580MHz	Pass	12G	40G	AV	38.733G	2.00	-79.20	-78.56	-75.86	-73.86	-41.20	-32.66
5580MHz	Pass	8G	12G	PK	11.159G	2.00	-70.39	-65.97	-64.63	-62.63	-21.20	-41.43
5580MHz	Pass	8G	12G	PK	11.1685G	2.00	-70.10	-65.73	-64.38	-62.38	-21.20	-41.18



CSE TX above 1GHz (8GHz ~ 40GHz) Result_An.3

Appendix D.4

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)
5580MHz	Pass	12G	40G	PK	16.7215G	2.00	-76.72	-59.08	-59.01	-57.01	-27.00	-30.01
5700MHz	Pass	8G	12G	AV	11.4005G	2.00	-69.78	-76.09	-68.87	-66.87	-41.20	-25.67
5700MHz	Pass	12G	40G	AV	39.0585G	2.00	-78.63	-78.72	-75.66	-73.66	-41.20	-32.46
5700MHz	Pass	8G	12G	PK	11.3985G	2.00	-59.59	-66.79	-58.83	-56.83	-21.20	-35.63
5700MHz	Pass	12G	40G	PK	17.1135G	2.00	-76.32	-60.46	-60.35	-58.35	-27.00	-31.35
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.44G	2.00	-75.90	-74.12	-71.91	-69.91	-41.20	-28.71
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	38.74G	2.00	-78.61	-78.76	-75.67	-73.67	-41.20	-32.47
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4425G	2.00	-63.25	-65.60	-61.26	-59.26	-21.20	-38.06
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.152G	2.00	-70.33	-63.38	-62.58	-60.58	-27.00	-33.58
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8G	12G	AV	11.2505G	2.00	-84.53	-84.16	-81.33	-79.33	-41.20	-38.13
5270MHz	Pass	12G	40G	AV	38.747G	2.00	-78.59	-78.98	-75.77	-73.77	-41.20	-32.57
5270MHz	Pass	8G	12G	PK	10.5425G	2.00	-70.86	-74.82	-69.39	-67.39	-27.00	-40.39
5270MHz	Pass	12G	40G	PK	38.439G	2.00	-71.37	-70.20	-67.74	-65.74	-27.00	-38.74
5310MHz	Pass	8G	12G	AV	10.632G	2.00	-83.40	-83.57	-80.47	-78.47	-41.20	-37.27
5310MHz	Pass	12G	40G	AV	39.069G	2.00	-78.51	-78.82	-75.65	-73.65	-41.20	-32.45
5310MHz	Pass	8G	12G	PK	10.199G	2.00	-73.20	-77.81	-71.91	-69.91	-27.00	-42.91
5310MHz	Pass	8G	12G	PK	10.6285G	2.00	-72.77	-75.59	-70.94	-68.94	-21.20	-47.74
5310MHz	Pass	12G	40G	PK	38.446G	2.00	-70.42	-70.20	-67.30	-65.30	-27.00	-38.30
5510MHz	Pass	8G	12G	AV	11.0205G	2.00	-80.40	-81.61	-77.95	-75.95	-41.20	-34.75
5510MHz	Pass	12G	40G	AV	39.1075G	2.00	-78.96	-78.70	-75.82	-73.82	-41.20	-32.62
5510MHz	Pass	8G	12G	PK	9.941G	2.00	-77.21	-73.23	-71.77	-69.77	-27.00	-42.77
5510MHz	Pass	8G	12G	PK	11.017G	2.00	-70.08	-71.79	-67.84	-65.84	-21.20	-44.64
5510MHz	Pass	12G	40G	PK	16.529G	2.00	-74.33	-60.59	-60.41	-58.41	-27.00	-31.41
5550MHz	Pass	8G	12G	AV	11.1015G	2.00	-78.86	-80.07	-76.41	-74.41	-41.20	-33.21
5550MHz	Pass	12G	40G	AV	39.0655G	2.00	-78.99	-77.98	-75.45	-73.45	-41.20	-32.25
5550MHz	Pass	8G	12G	PK	10.268G	2.00	-75.36	-75.48	-72.41	-70.41	-27.00	-43.41
5550MHz	Pass	8G	12G	PK	11.095G	2.00	-72.87	-68.52	-67.16	-65.16	-21.20	-43.96
5550MHz	Pass	12G	40G	PK	16.662G	2.00	-75.00	-58.21	-58.12	-56.12	-27.00	-29.12
5670MHz	Pass	8G	12G	AV	11.3395G	2.00	-74.59	-78.23	-73.03	-71.03	-41.20	-29.83
5670MHz	Pass	12G	40G	AV	40G	2.00	-78.32	-78.22	-75.26	-73.26	-41.20	-32.06
5670MHz	Pass	8G	12G	PK	11.3415G	2.00	-64.24	-70.73	-63.36	-61.36	-21.20	-40.16
5670MHz	Pass	12G	40G	PK	17.012G	2.00	-75.47	-62.29	-62.09	-60.09	-27.00	-33.09
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.424G	2.00	-74.48	-78.79	-73.11	-71.11	-41.20	-29.91
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	38.747G	2.00	-79.30	-78.15	-75.68	-73.68	-41.20	-32.48
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4185G	2.00	-64.39	-70.30	-63.40	-61.40	-21.20	-40.20
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.124G	2.00	-76.65	-64.46	-64.21	-62.21	-27.00	-35.21
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	12G	AV	10.611G	2.00	-85.43	-85.36	-82.38	-80.38	-41.20	-39.18
5290MHz	Pass	8G	12G	AV	11.298G	2.00	-84.50	-83.88	-81.17	-79.17	-41.20	-37.97
5290MHz	Pass	12G	40G	AV	39.993G	2.00	-79.52	-78.40	-75.91	-73.91	-41.20	-32.71
5290MHz	Pass	8G	12G	PK	10.19G	2.00	-75.02	-75.30	-72.15	-70.15	-27.00	-43.15
5290MHz	Pass	8G	12G	PK	10.591G	2.00	-76.89	-74.39	-72.45	-70.45	-27.00	-43.45
5290MHz	Pass	12G	40G	PK	38.4145G	2.00	-71.79	-68.86	-67.07	-65.07	-27.00	-38.07
5530MHz	Pass	8G	12G	AV	11.0535G	2.00	-80.60	-84.06	-78.98	-76.98	-41.20	-35.78
5530MHz	Pass	12G	40G	AV	39.104G	2.00	-78.41	-79.29	-75.82	-73.82	-41.20	-32.62
5530MHz	Pass	8G	12G	PK	9.981G	2.00	-73.44	-78.02	-72.14	-70.14	-27.00	-43.14
5530MHz	Pass	8G	12G	PK	11.0565G	2.00	-74.11	-71.28	-69.46	-67.46	-21.20	-46.26
5530MHz	Pass	12G	40G	PK	16.592G	2.00	-77.02	-62.44	-62.29	-60.29	-27.00	-33.29
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3715G	2.00	-77.34	-81.56	-75.95	-73.95	-41.20	-32.75
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	38.7505G	2.00	-78.60	-78.63	-75.60	-73.60	-41.20	-32.40
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.189G	2.00	-74.60	-75.37	-71.96	-69.96	-27.00	-42.96
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4075G	2.00	-67.39	-72.94	-66.32	-64.32	-21.20	-43.12



CSE TX above 1GHz (8GHz ~ 40GHz) Result_An.3

Appendix D.4

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)
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.019G	2.00	-76.82	-67.87	-67.35	-65.35	-27.00	-38.35

DG = Directional Gain;

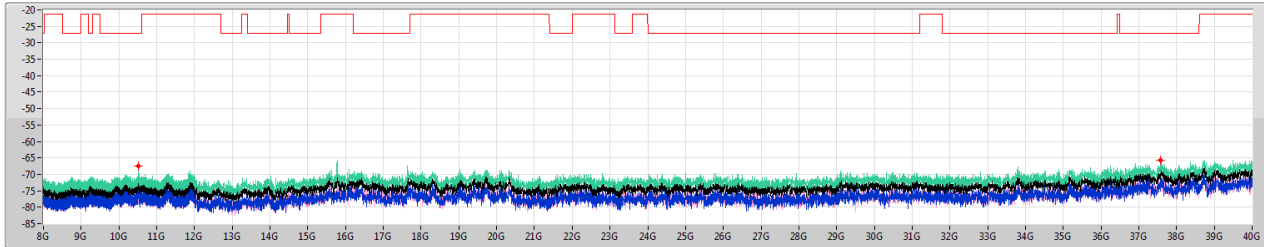
PX=Port X; Psum=P1+.P2+...PX

802.11a_Nss1,(6Mbps)_2TX

5260MHz

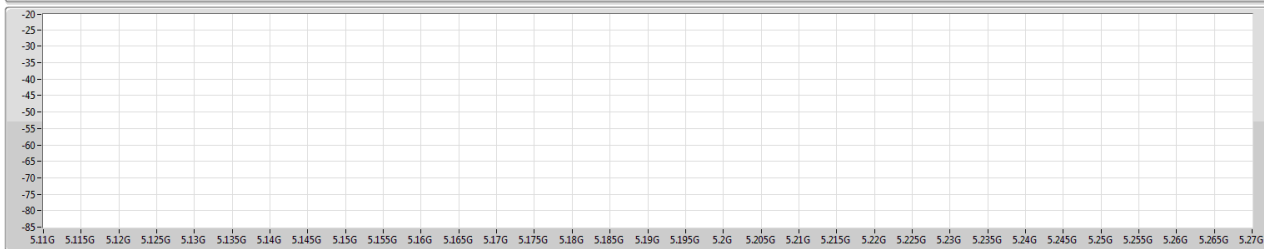
CSE-PK

17/08/2020



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

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



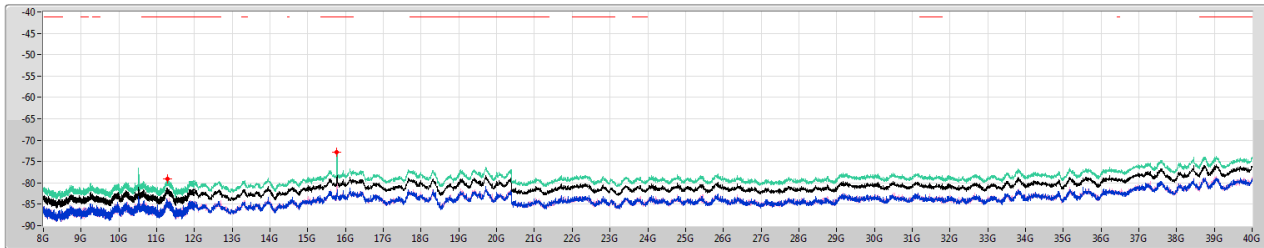
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5135G	-67.40	-27.00	-40.40	2.00	0.00	-69.40	-70.21	-77.10
12G	40G	1M	PK	37.571G	-65.63	-27.00	-38.63	2.00	0.00	-67.63	-69.02	-73.27

802.11a_Nss1,(6Mbps)_2TX

5260MHz

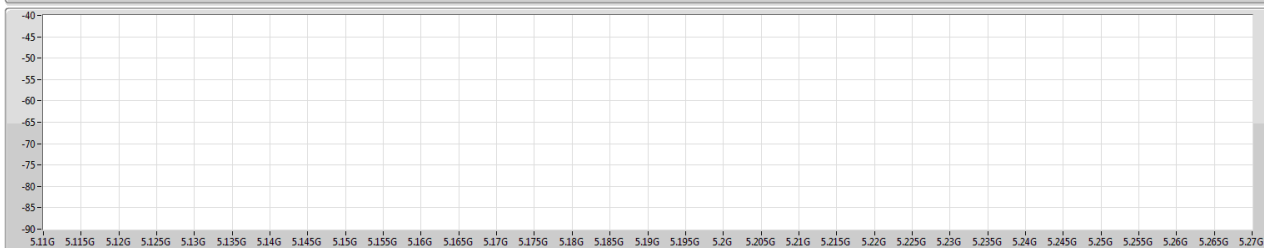
CSE-AV

17/08/2020



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

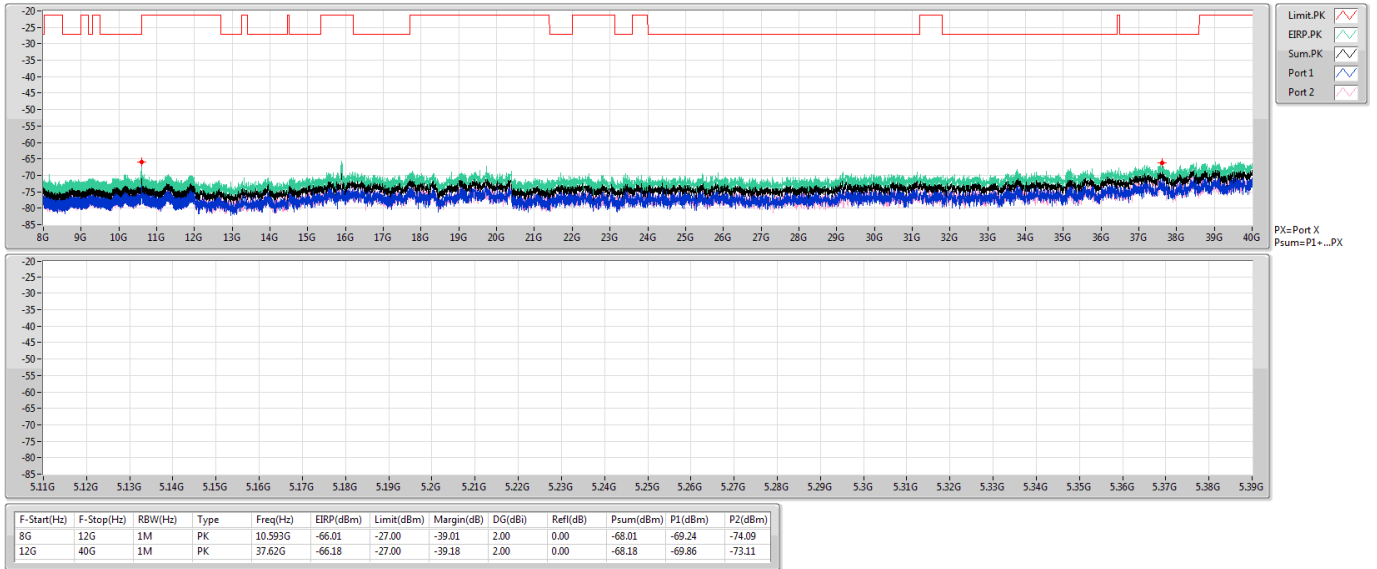
PX=Port X
Psum=P1+...PX



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.289G	-79.11	-41.20	-37.91	2.00	0.00	-81.11	-84.51	-83.77
12G	40G	1M	AV	15.7695G	-72.80	-41.20	-31.60	2.00	0.00	-74.80	-82.30	-75.65

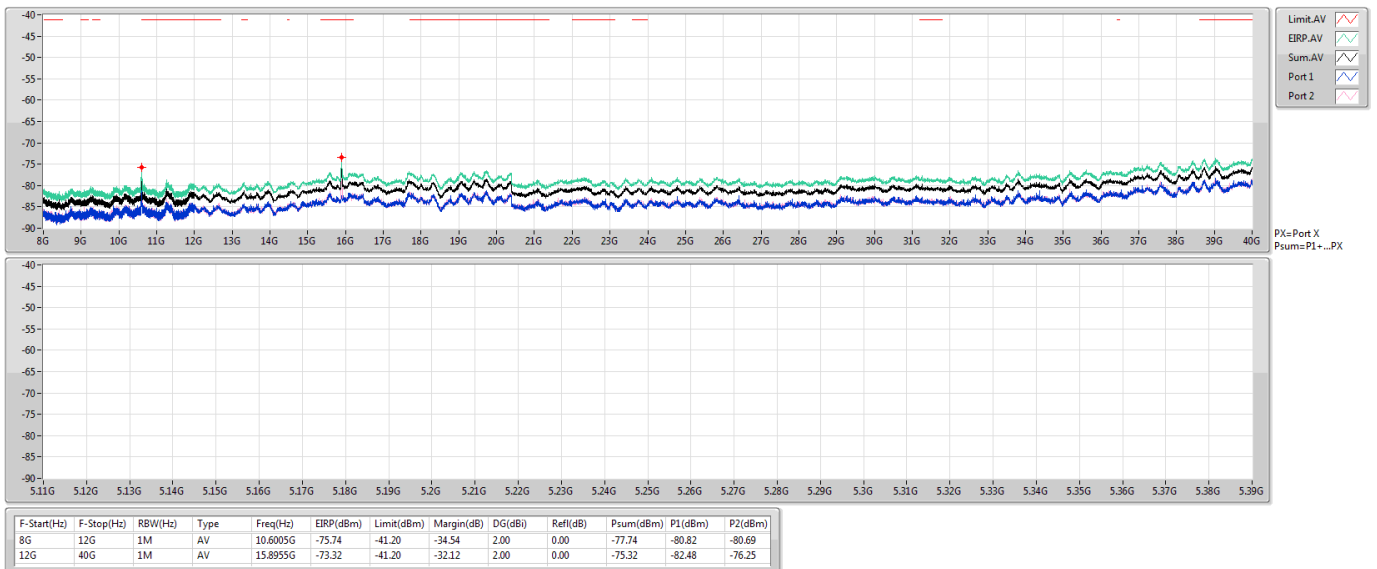
802.11a_Nss1,(6Mbps)_2TX

5300MHz



802.11a_Nss1,(6Mbps)_2TX

5300MHz

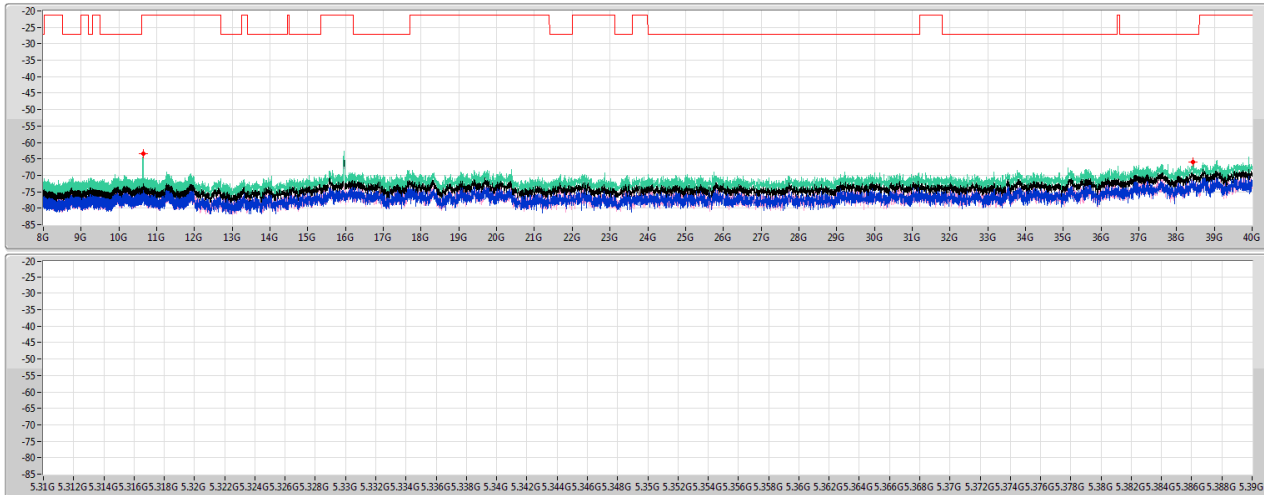


802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-PK

17/08/2020



Limit:PK
ERP:PK
Sum:PK
Port 1
Port 2

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

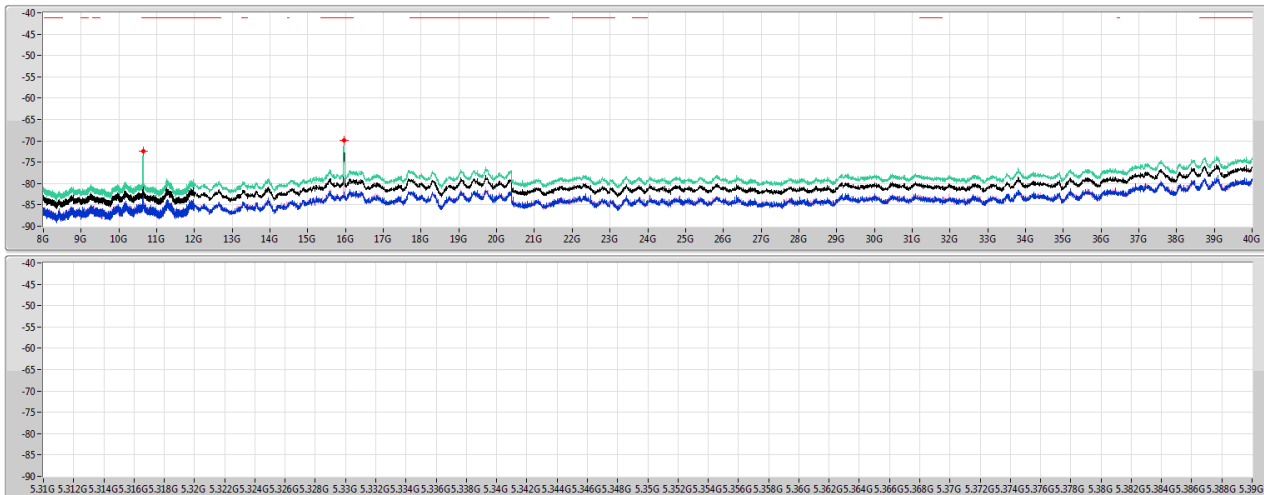
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.6415G	-63.47	-21.20	-42.27	2.00	0.00	-65.47	-66.29	-73.09
12G	40G	1M	PK	38.432G	-66.04	-27.00	-39.04	2.00	0.00	-68.04	-72.23	-70.13

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-AV

17/08/2020



Limit:AV
ERP:AV
Sum:AV
Port 1
Port 2

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

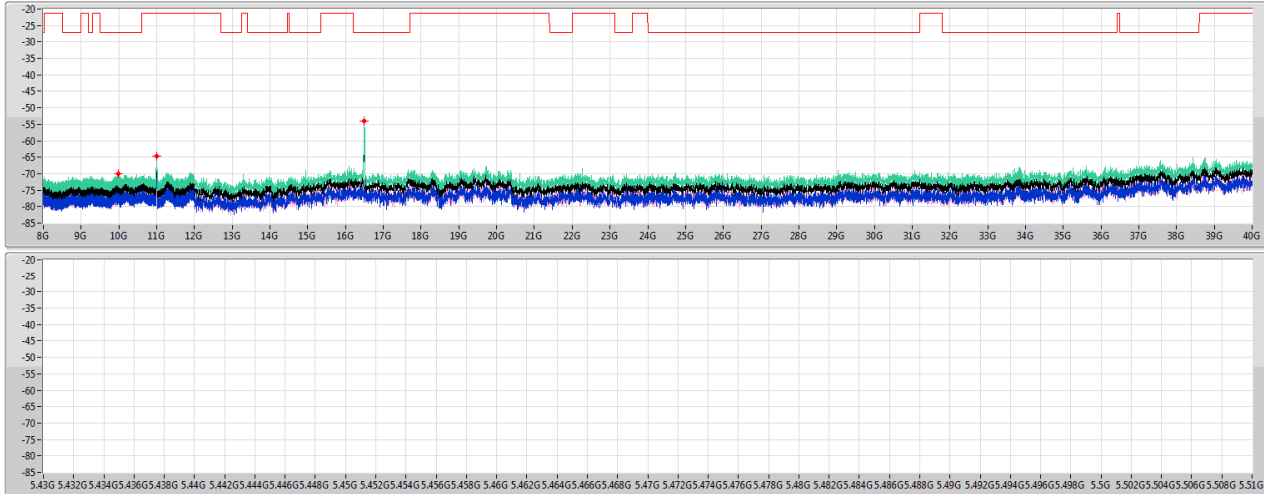
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.64G	-72.47	-41.20	-31.27	2.00	0.00	-74.47	-75.87	-80.08
12G	40G	1M	AV	15.962G	-69.82	-41.20	-28.62	2.00	0.00	-71.82	-82.46	-72.21

802.11a_Nss1,(6Mbps)_2TX

5500MHz

CSE-PK

17/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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

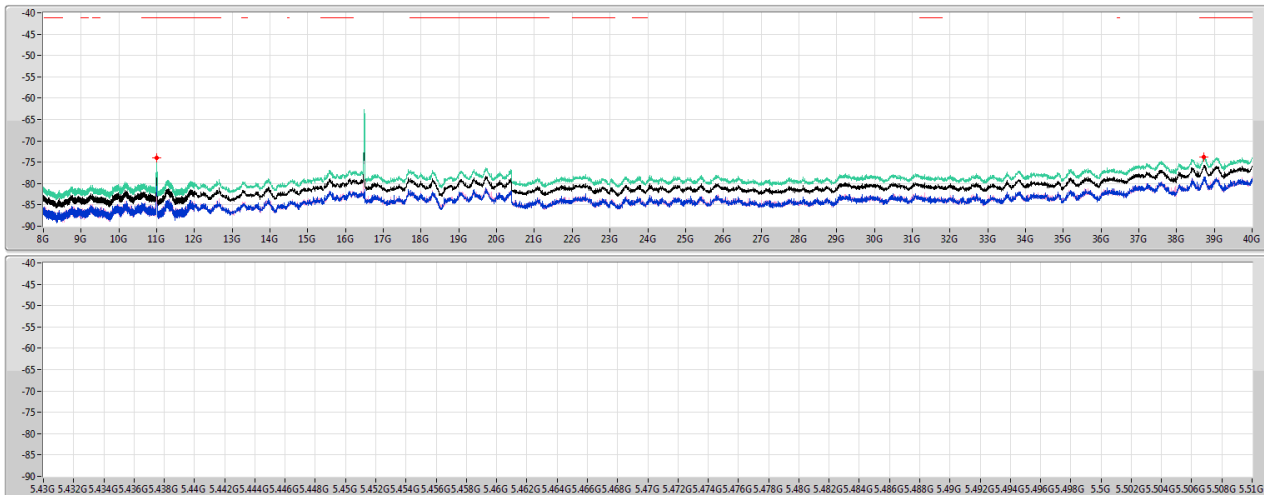
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	9.9755G	-70.13	-27.00	-43.13	2.00	0.00	-72.13	-76.59	-74.05
8G	12G	1M	PK	10.994G	-64.80	-21.20	-43.60	2.00	0.00	-66.80	-67.47	-75.28
12G	40G	1M	PK	16.4975G	-54.03	-27.00	-27.03	2.00	0.00	-56.03	-74.94	-56.09

802.11a_Nss1,(6Mbps)_2TX

5500MHz

CSE-AV

17/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11G	-73.91	-41.20	-32.71	2.00	0.00	-75.91	-77.39	-81.29
12G	40G	1M	AV	38.712G	-73.74	-41.20	-32.54	2.00	0.00	-75.74	-78.51	-79.01

802.11a_Nss1,(6Mbps)_2TX

5580MHz

CSE-PK

17/08/2020



Limit.PK
ERP.PK
Sum.PK
Port 1
Port 2

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

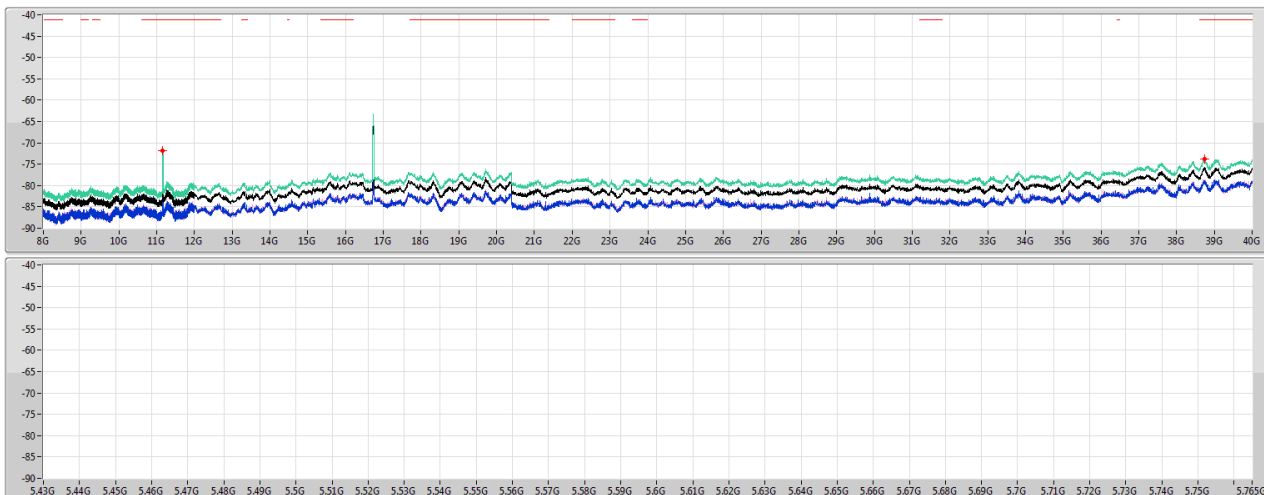
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	11.166G	-62.36	-21.20	-41.16	2.00	0.00	-64.36	-68.26	-66.63
12G	40G	1M	PK	16.725G	-56.29	-27.00	-29.29	2.00	0.00	-58.29	-72.72	-58.45

802.11a_Nss1,(6Mbps)_2TX

5580MHz

CSE-AV

17/08/2020



Limit.AV
ERP.AV
Sum.AV
Port 1
Port 2

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

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.162G	-71.85	-41.20	-30.65	2.00	0.00	-73.85	-78.79	-75.53
12G	40G	1M	AV	38.733G	-73.83	-41.20	-32.63	2.00	0.00	-75.83	-79.07	-78.63

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-PK

17/08/2020



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

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

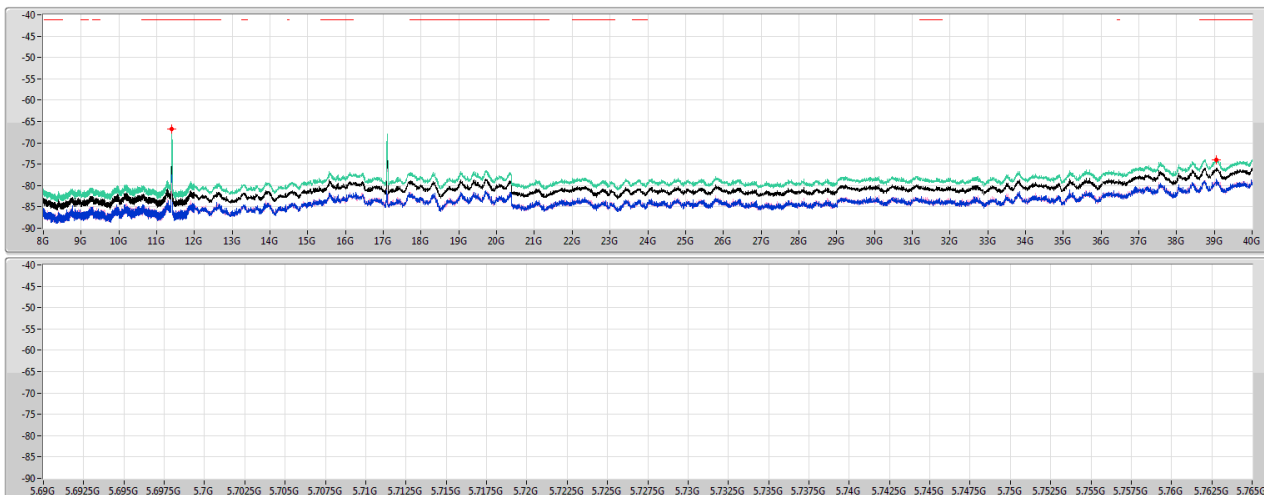
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	11.3985G	-57.06	-21.20	-35.86	2.00	0.00	-59.06	-59.98	-66.24
12G	40G	1M	PK	17.1065G	-59.52	-27.00	-32.52	2.00	0.00	-61.52	-74.40	-61.75

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-AV

17/08/2020



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

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

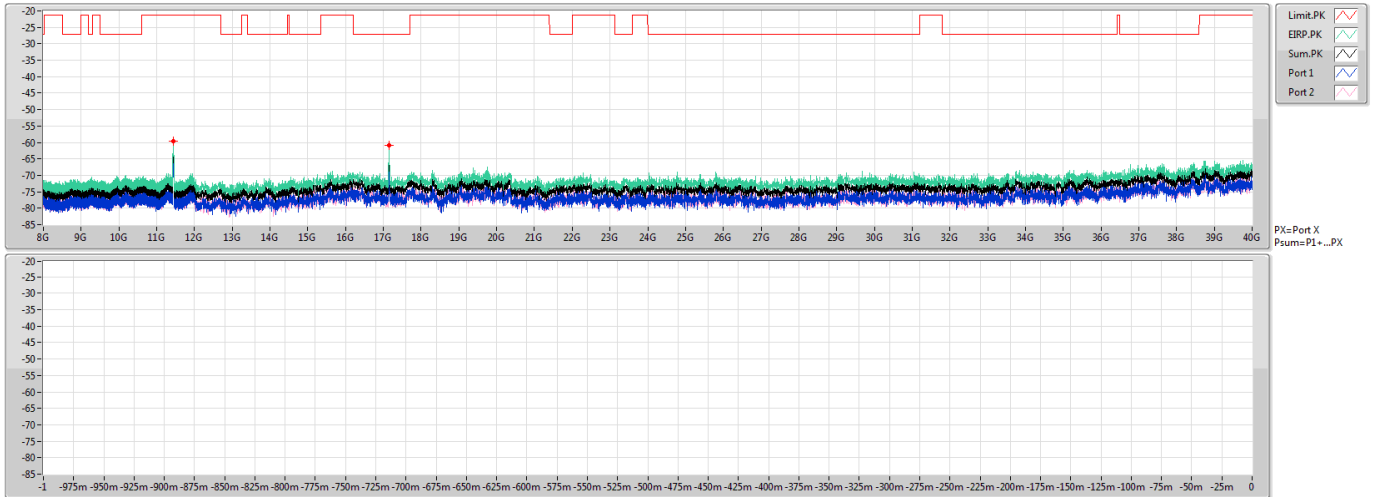
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.4015G	-66.77	-41.20	-25.57	2.00	0.00	-68.77	-69.54	-76.67
12G	40G	1M	AV	39.055G	-73.91	-41.20	-32.71	2.00	0.00	-75.91	-78.35	-79.33

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

17/08/2020



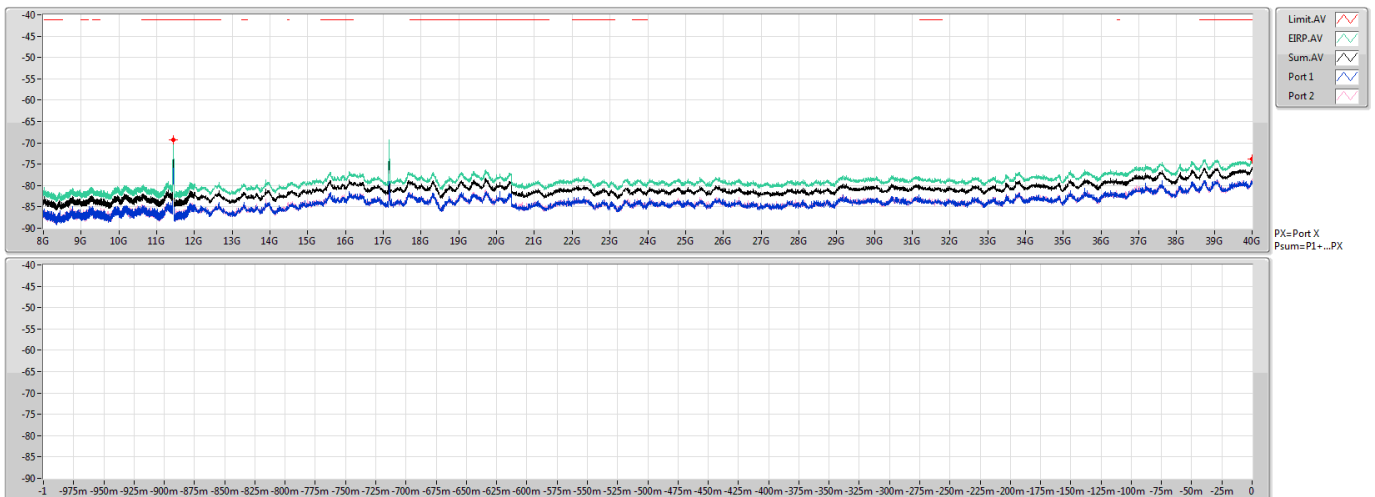
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	11.441G	-59.66	-21.20	-38.46	2.00	0.00	-61.66	-63.62	-66.07
12G	40G	1M	PK	17.1485G	-60.95	-27.00	-33.95	2.00	0.00	-62.95	-68.14	-64.52

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

17/08/2020



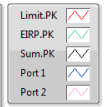
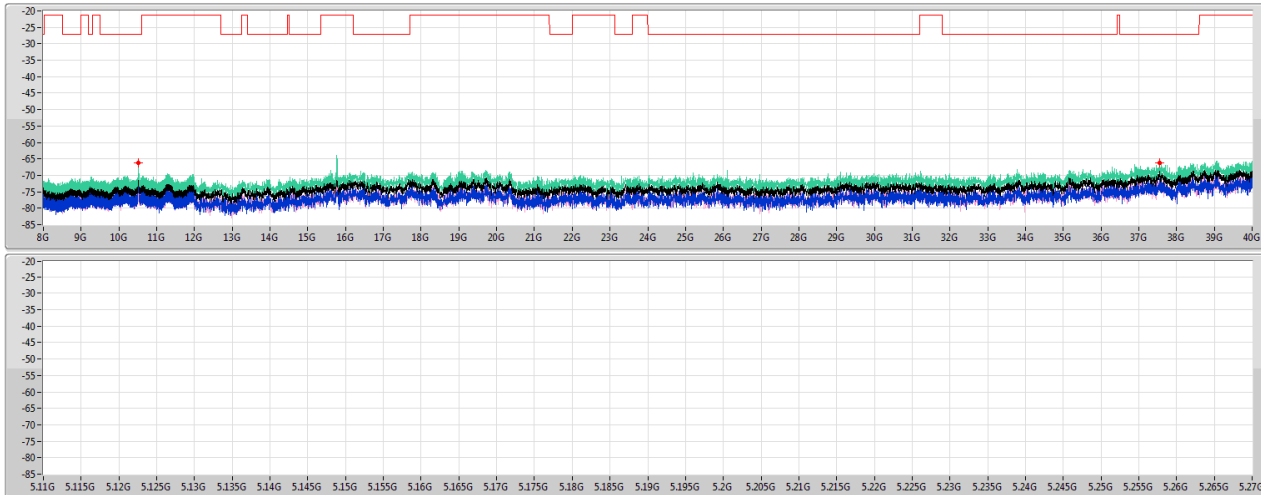
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.44G	-69.26	-41.20	-28.06	2.00	0.00	-71.26	-74.82	-73.79
12G	40G	1M	AV	40G	-73.76	-41.20	-32.56	2.00	0.00	-75.76	-79.13	-78.43

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz

CSE-PK

17/08/2020



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

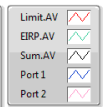
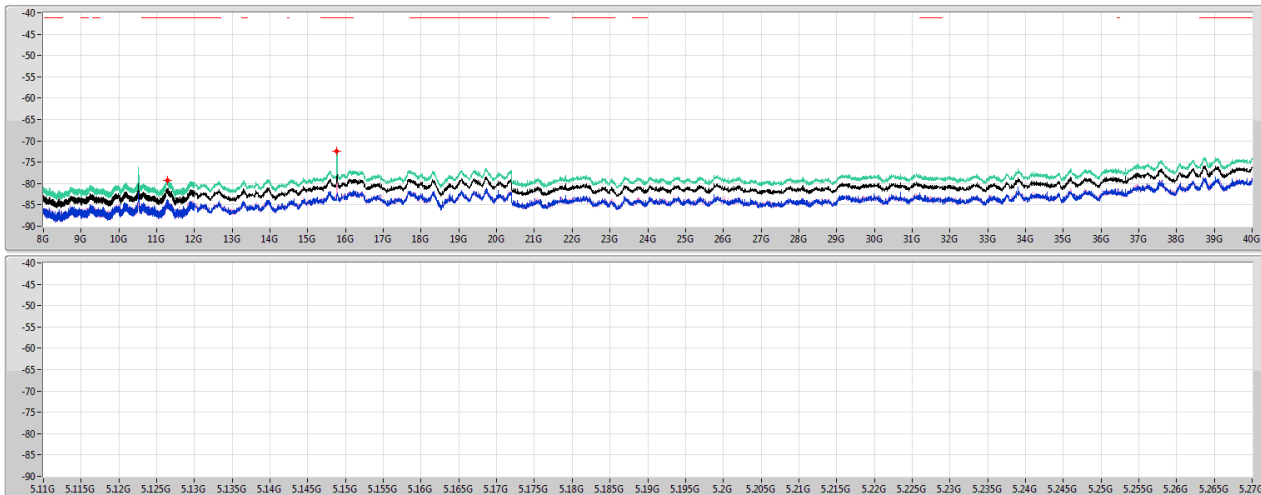
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5135G	-66.11	-27.00	-39.11	2.00	0.00	-68.11	-69.72	-73.21
12G	40G	1M	PK	37.55G	-66.14	-27.00	-39.14	2.00	0.00	-68.14	-71.13	-71.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz

CSE-AV

17/08/2020



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

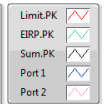
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.2825G	-79.22	-41.20	-38.02	2.00	0.00	-81.22	-83.84	-84.65
12G	40G	1M	AV	15.779G	-72.33	-41.20	-31.13	2.00	0.00	-74.33	-82.66	-75.02

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

CSE-PK

17/08/2020



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

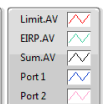
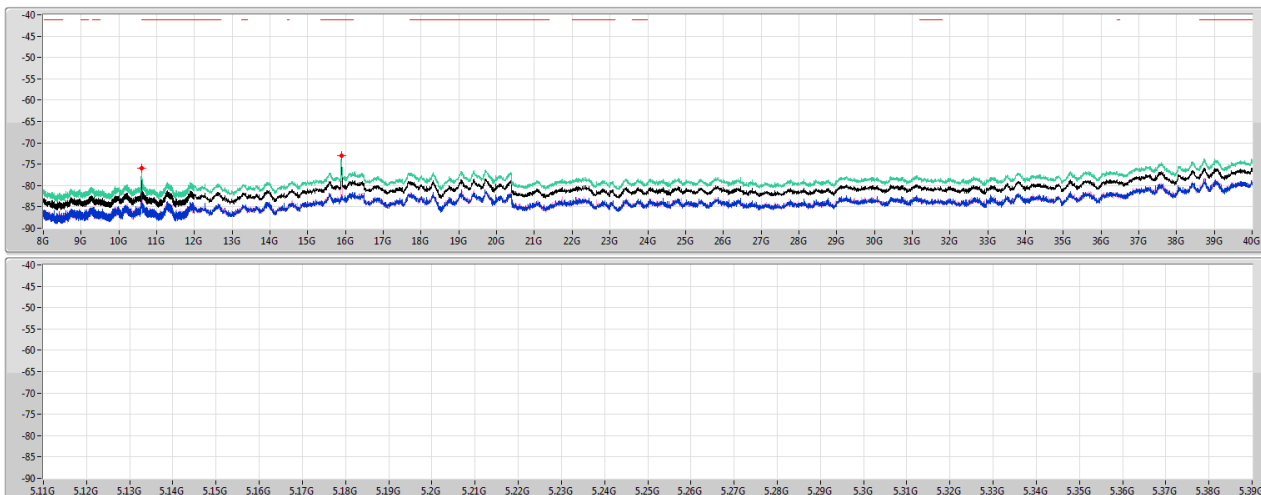
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5925G	-66.05	-27.00	-39.05	2.00	0.00	-68.05	-69.60	-73.27
12G	40G	1M	PK	37.6025G	-65.23	-27.00	-38.23	2.00	0.00	-67.23	-72.92	-68.60

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

CSE-AV

17/08/2020



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

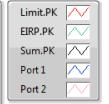
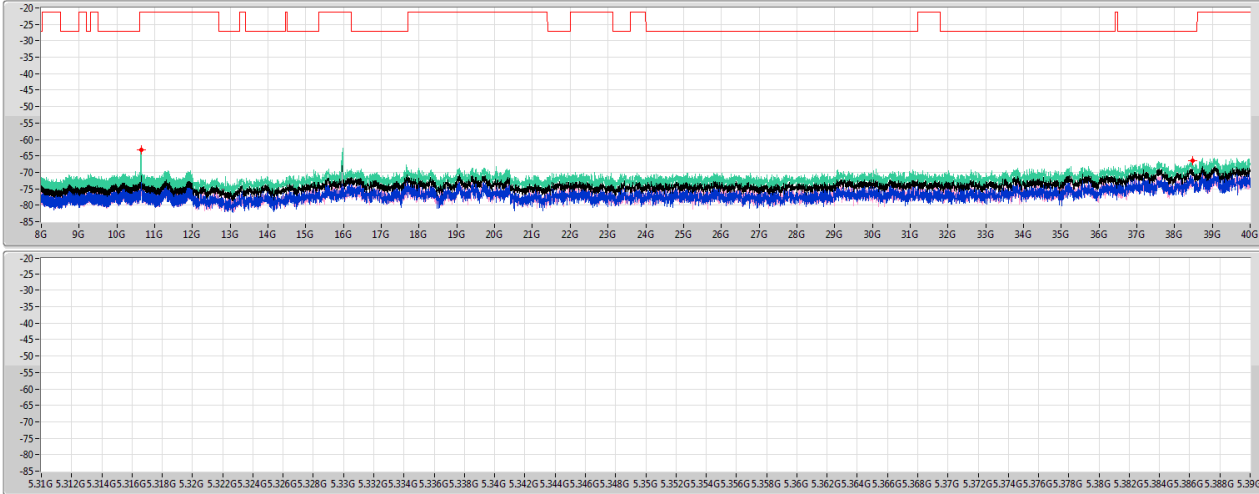
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.65G	-76.01	-41.20	-34.81	2.00	0.00	-78.01	-80.86	-81.19
12G	40G	1M	AV	15.8925G	-73.01	-41.20	-31.81	2.00	0.00	-75.01	-82.52	-75.86

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-PK

17/08/2020



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

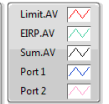
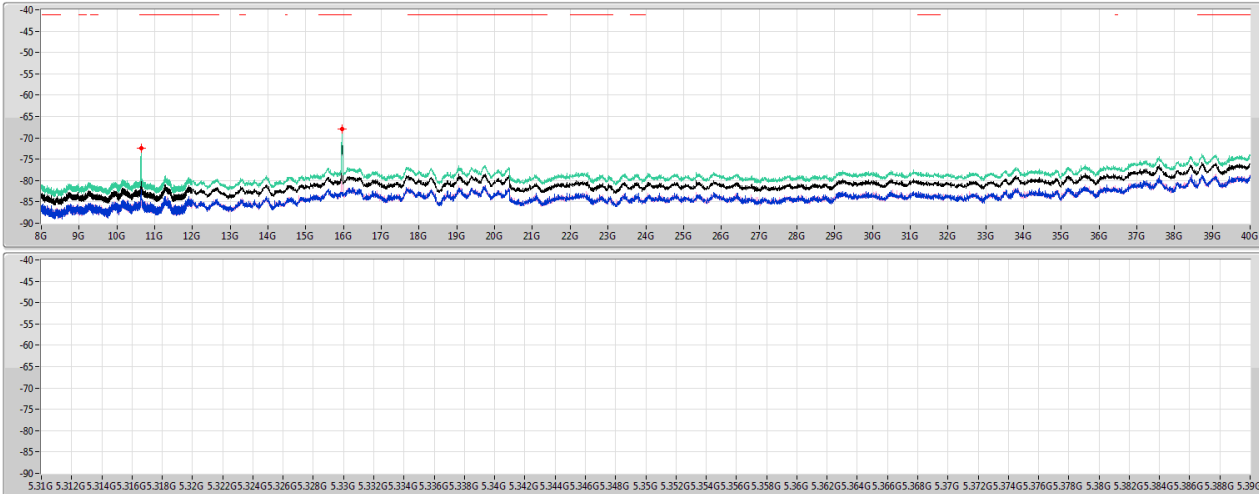
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.6445G	-63.15	-21.20	-41.95	2.00	0.00	-65.15	-65.82	-73.60
12G	40G	1M	PK	38.4845G	-66.45	-27.00	-39.45	2.00	0.00	-68.45	-71.58	-71.34

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-AV

17/08/2020



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

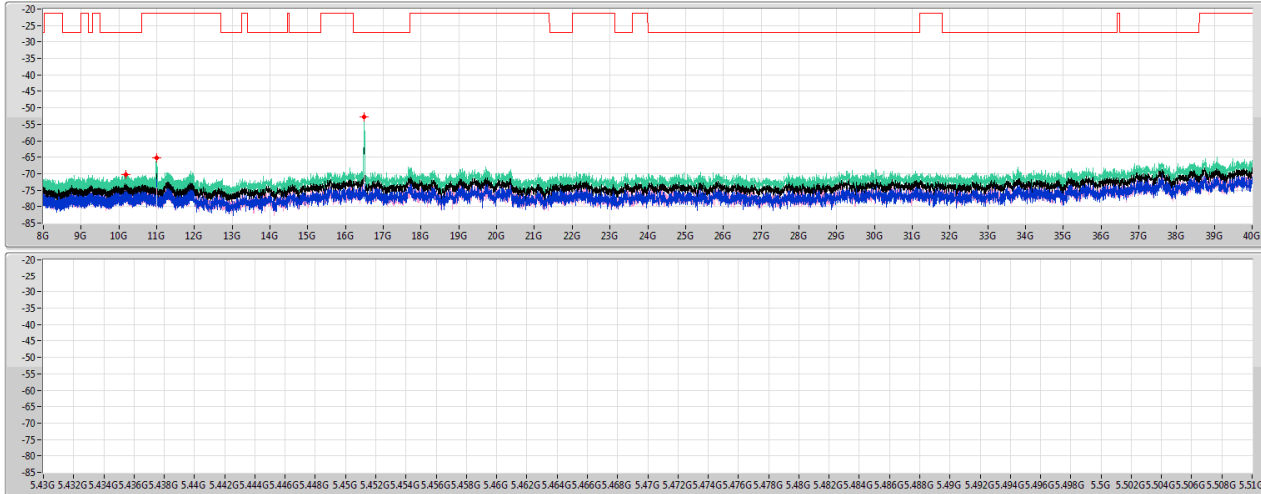
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.642G	-72.43	-41.20	-31.23	2.00	0.00	-74.43	-75.39	-81.47
12G	40G	1M	AV	15.9585G	-67.88	-41.20	-26.68	2.00	0.00	-69.88	-83.59	-70.07

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-PK

17/08/2020



Limit:PK
EIRP:PK
Sum:PK
Port 1
Port 2

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

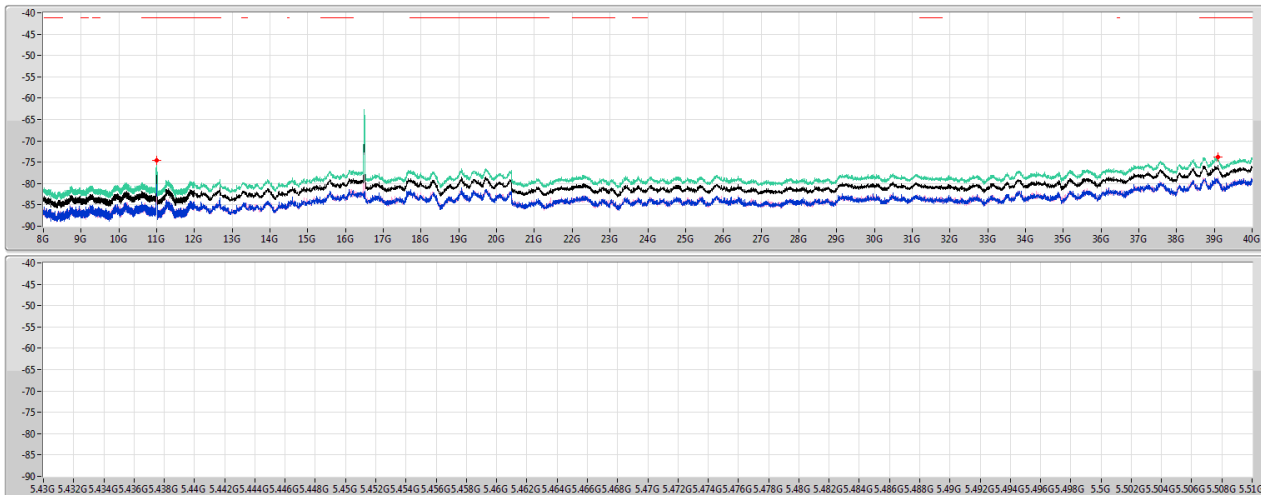
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.1855G	-70.22	-27.00	-43.22	2.00	0.00	-72.22	-76.48	-74.26
8G	12G	1M	PK	10.998G	-65.11	-21.20	-43.91	2.00	0.00	-67.11	-68.16	-73.79
12G	40G	1M	PK	16.494G	-52.88	-27.00	-25.88	2.00	0.00	-54.88	-76.34	-54.91

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-AV

17/08/2020



Limit:AV
EIRP:AV
Sum:AV
Port 1
Port 2

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

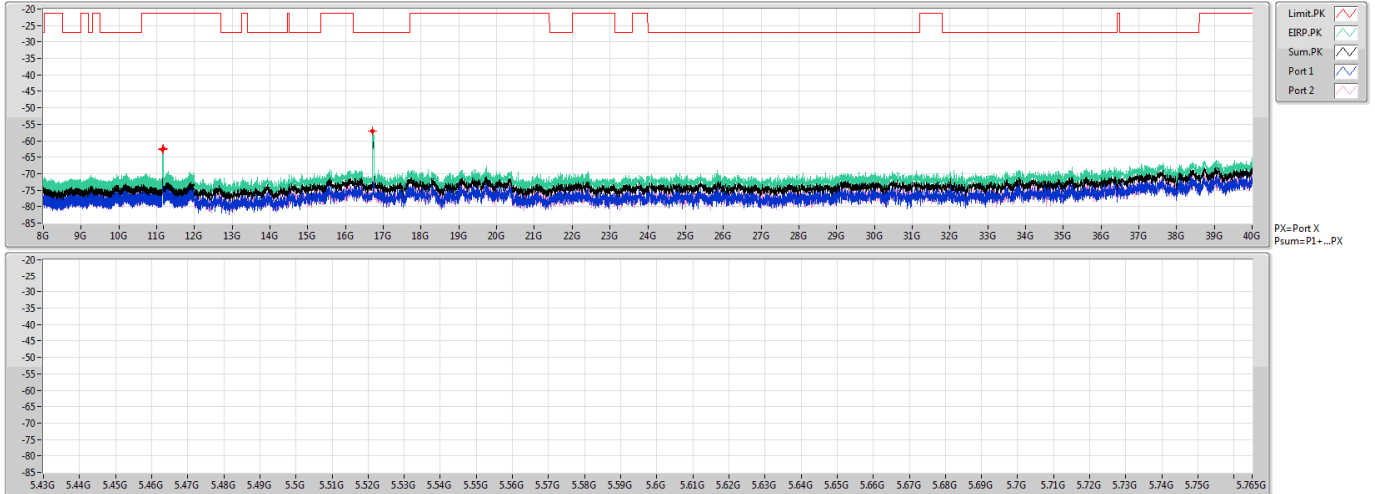
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0015G	-74.60	-41.20	-33.40	2.00	0.00	-76.60	-78.06	-82.06
12G	40G	1M	AV	39.09G	-73.84	-41.20	-32.64	2.00	0.00	-75.84	-79.33	-78.41

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE-PK

17/08/2020



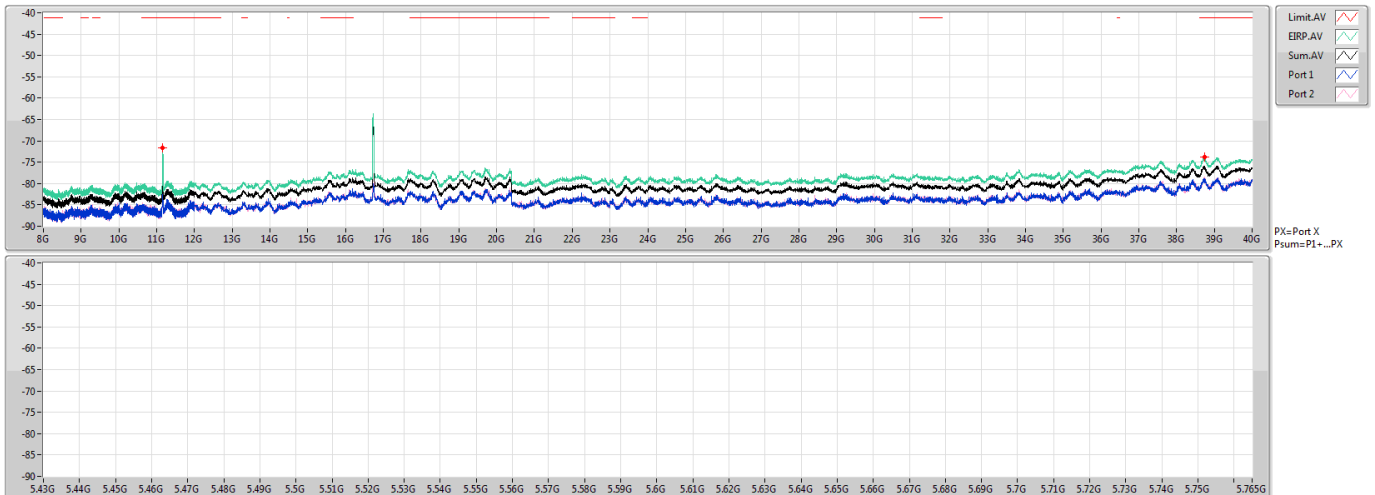
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	11.159G	-62.63	-21.20	-41.43	2.00	0.00	-64.63	-70.39	-65.97
8G	12G	1M	PK	11.1685G	-62.38	-21.20	-41.18	2.00	0.00	-64.38	-70.10	-65.73
12G	40G	1M	PK	16.7215G	-57.01	-27.00	-30.01	2.00	0.00	-59.01	-76.72	-59.08

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE-AV

17/08/2020



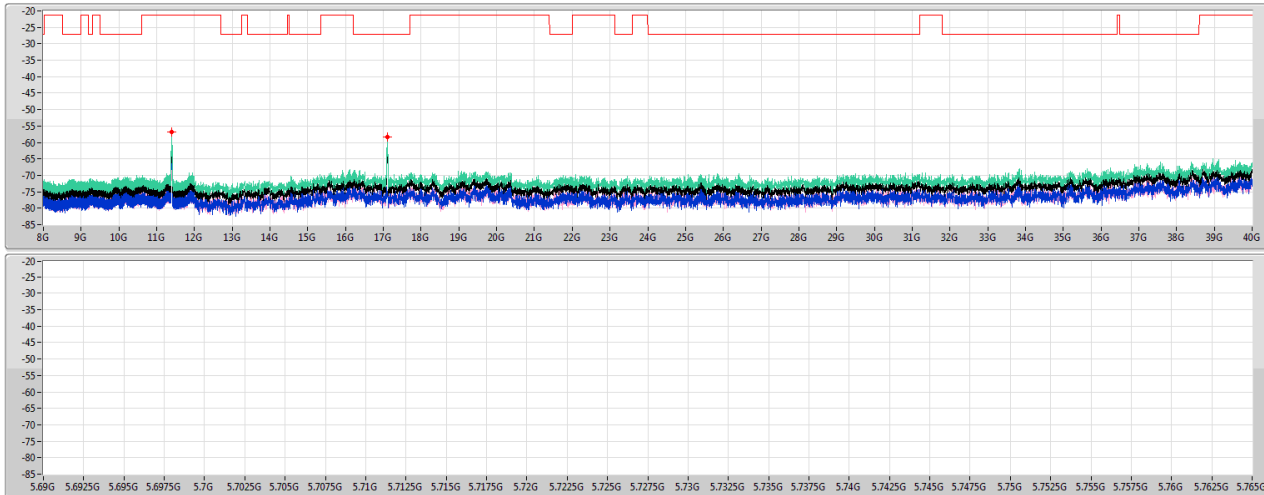
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.1595G	-71.73	-41.20	-30.53	2.00	0.00	-73.73	-78.61	-75.44
12G	40G	1M	AV	38.733G	-73.86	-41.20	-32.66	2.00	0.00	-75.86	-79.20	-78.56

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-PK

17/08/2020



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

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

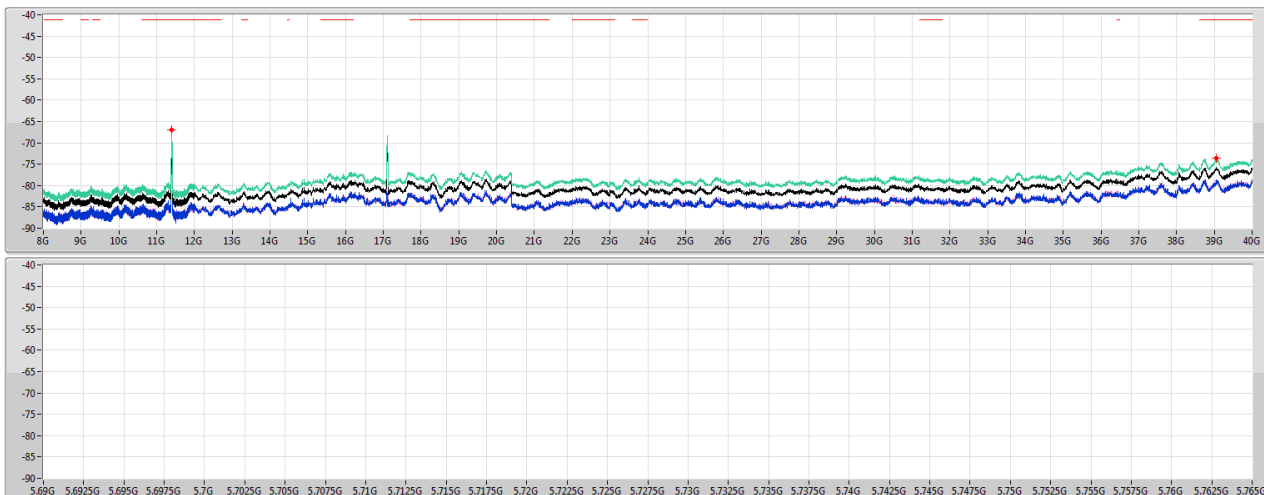
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	11.3985G	-56.83	-21.20	-35.63	2.00	0.00	-58.83	-59.59	-66.79
12G	40G	1M	PK	17.1135G	-58.35	-27.00	-31.35	2.00	0.00	-60.35	-76.32	-60.46

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-AV

17/08/2020



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

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

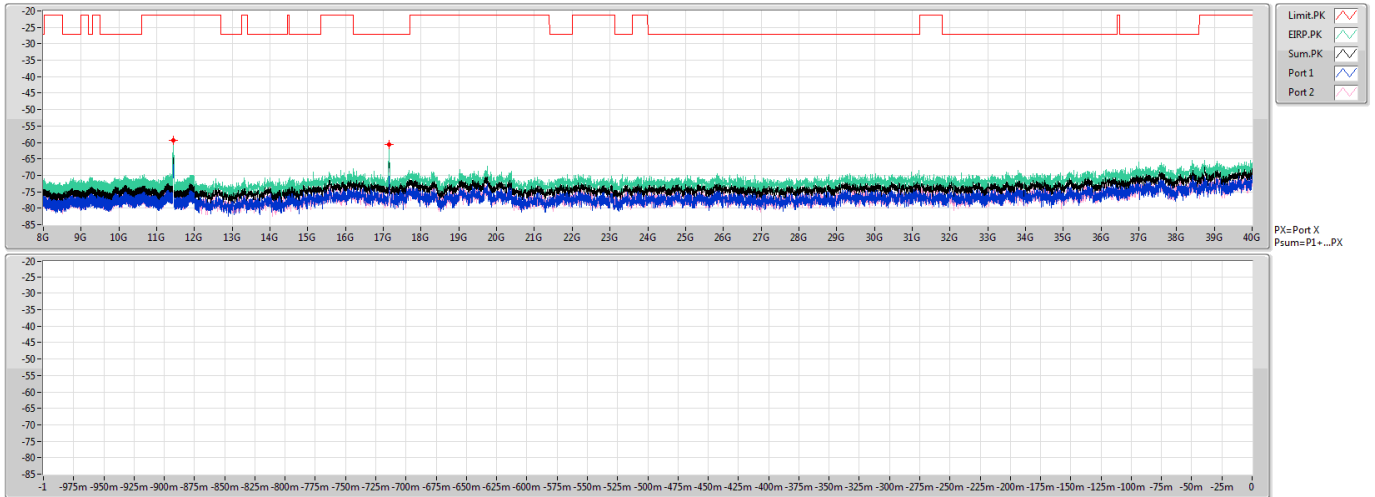
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.4005G	-66.87	-41.20	-25.67	2.00	0.00	-68.87	-69.78	-76.09
12G	40G	1M	AV	39.0585G	-73.66	-41.20	-32.46	2.00	0.00	-75.66	-78.63	-78.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

17/08/2020

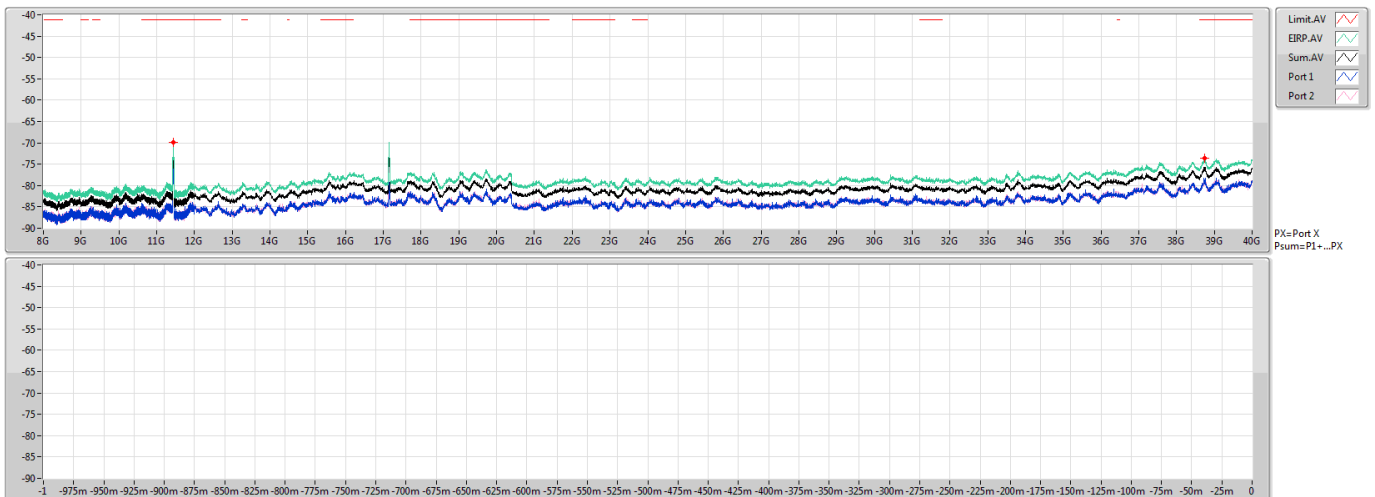


802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

17/08/2020

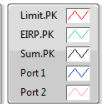
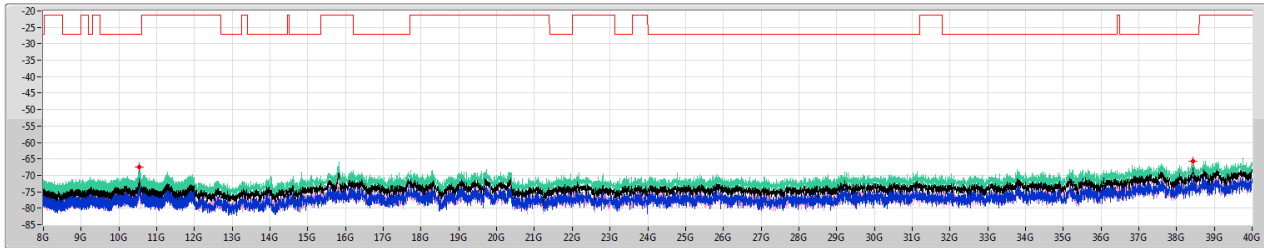


802.11ax HEW40_Nss1,(MCS0)_2TX

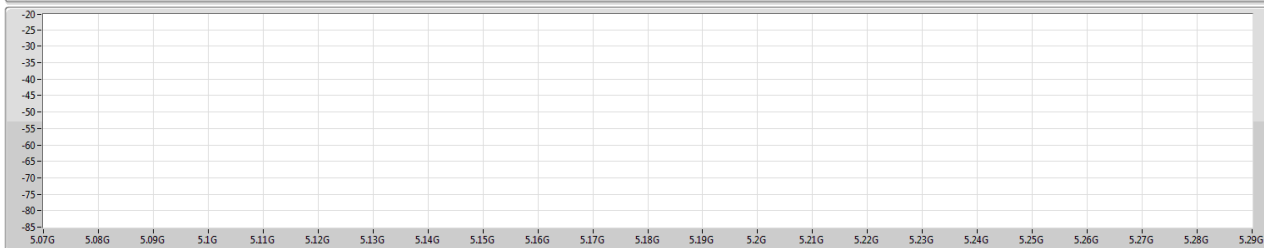
5270MHz

CSE-PK

17/08/2020



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



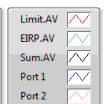
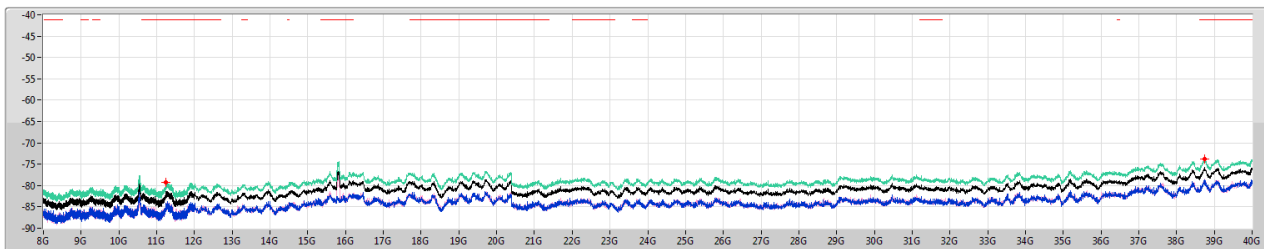
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5425G	-67.39	-27.00	-40.39	2.00	0.00	-69.39	-70.86	-74.82
12G	40G	1M	PK	38.439G	-65.74	-27.00	-38.74	2.00	0.00	-67.74	-71.37	-70.20

802.11ax HEW40_Nss1,(MCS0)_2TX

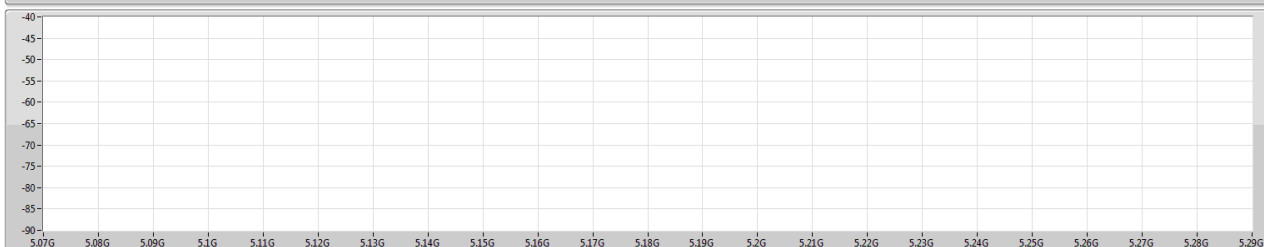
5270MHz

CSE-AV

17/08/2020



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



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.2505G	-79.33	-41.20	-38.13	2.00	0.00	-81.33	-84.53	-84.16
12G	40G	1M	AV	38.747G	-73.77	-41.20	-32.57	2.00	0.00	-75.77	-78.39	-78.98

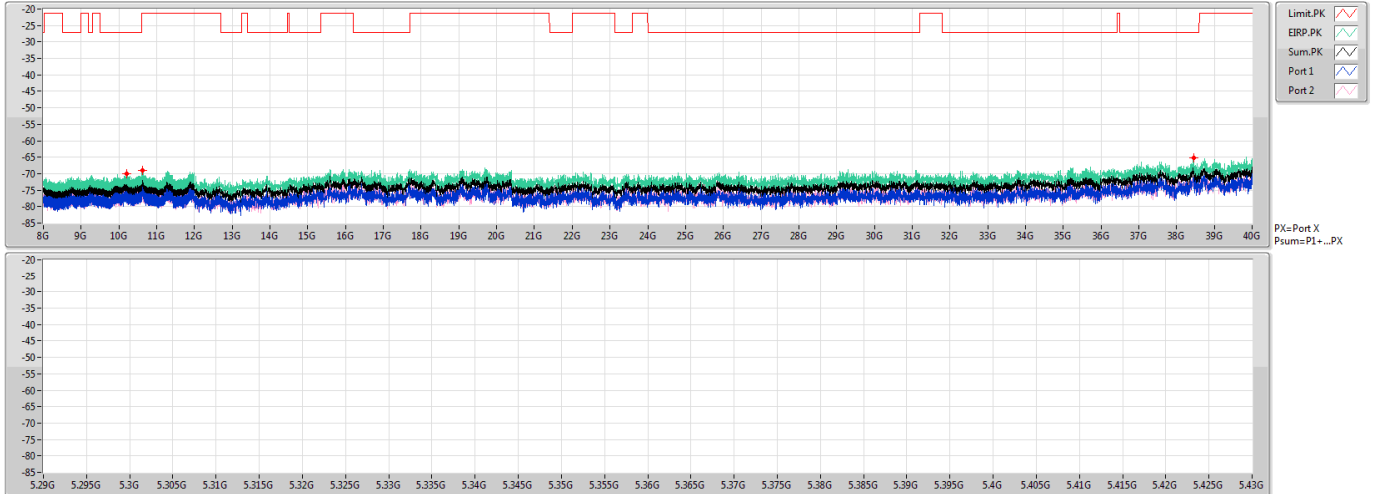


802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE-PK

17/08/2020



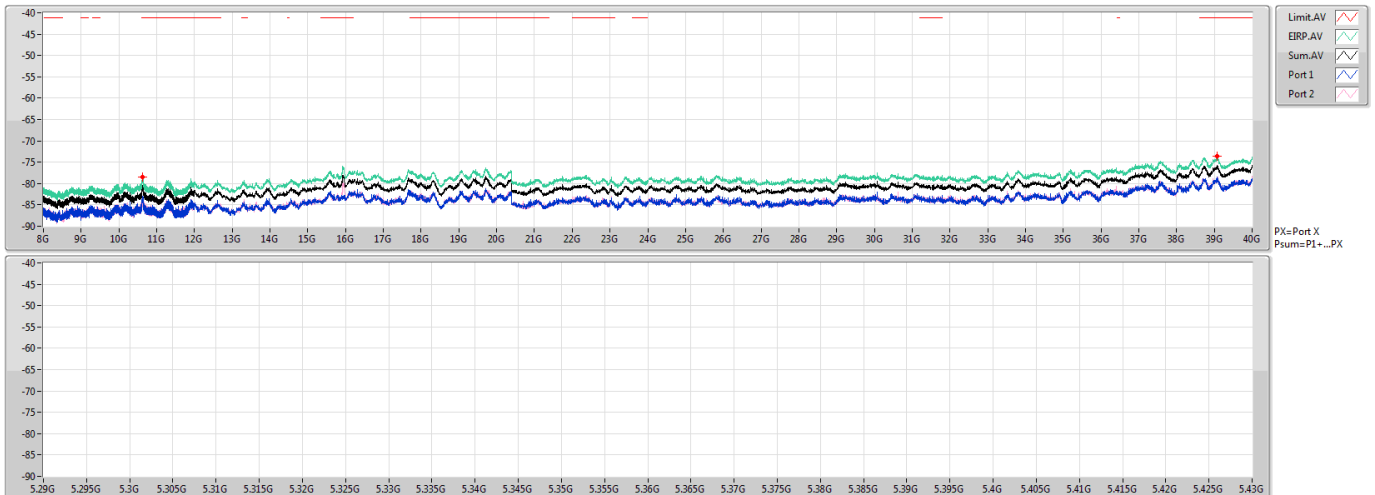
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.199G	-69.91	-27.00	-42.91	2.00	0.00	-71.91	-73.20	-77.81
8G	12G	1M	PK	10.6285G	-68.94	-21.20	-47.74	2.00	0.00	-70.94	-72.77	-75.59
12G	40G	1M	PK	38.446G	-65.30	-27.00	-38.30	2.00	0.00	-67.30	-70.42	-70.20

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE-AV

17/08/2020



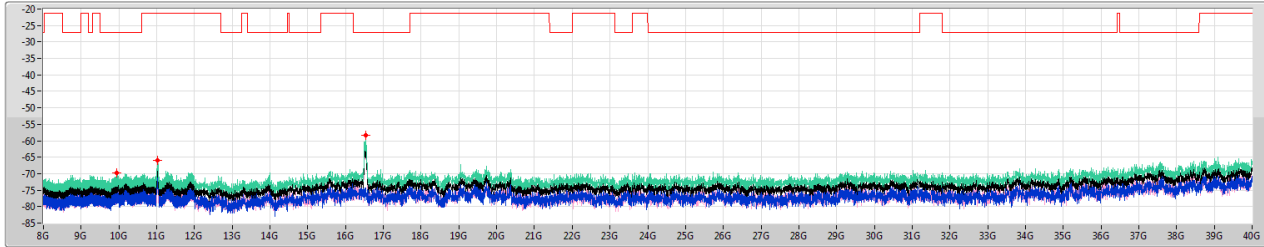
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.632G	-78.47	-41.20	-37.27	2.00	0.00	-80.47	-83.40	-83.57
12G	40G	1M	AV	39.089G	-73.65	-41.20	-32.45	2.00	0.00	-75.65	-78.51	-78.82

802.11ax HEW40_Nss1,(MCS0)_2TX

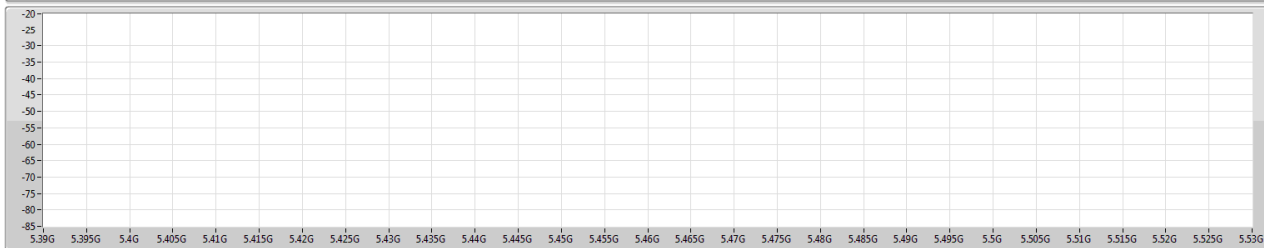
5510MHz

CSE-PK

17/08/2020



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



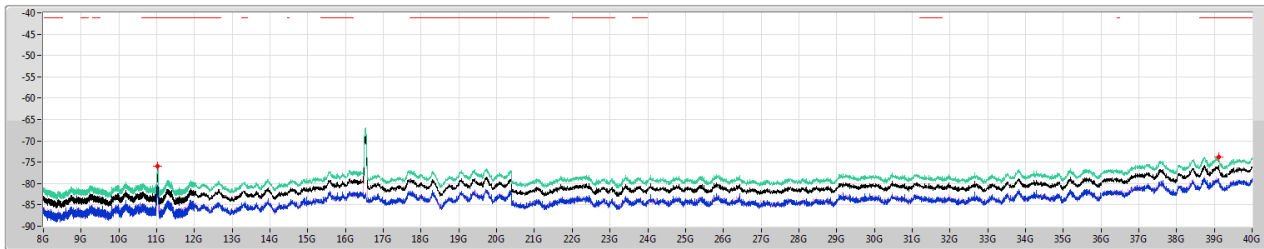
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	9.941G	-69.77	-27.00	-42.77	2.00	0.00	-71.77	-77.21	-73.23
8G	12G	1M	PK	11.017G	-65.84	-21.20	-44.64	2.00	0.00	-67.84	-70.08	-71.79
12G	40G	1M	PK	16.529G	-58.41	-27.00	-31.41	2.00	0.00	-60.41	-74.33	-60.59

802.11ax HEW40_Nss1,(MCS0)_2TX

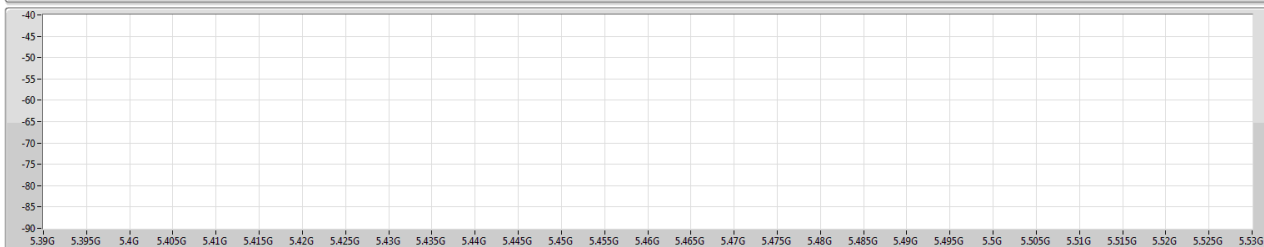
5510MHz

CSE-AV

17/08/2020



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



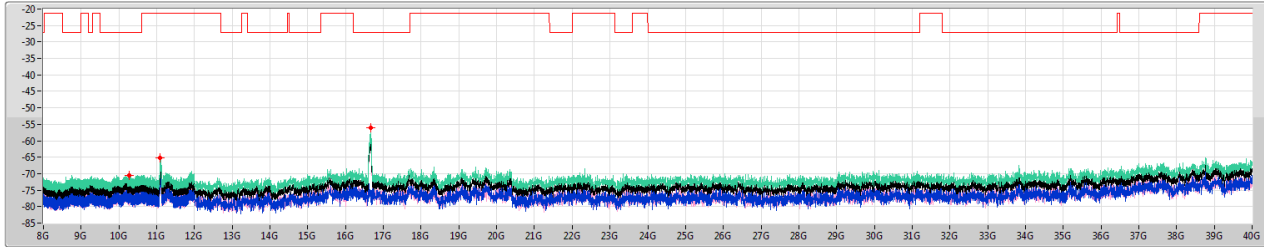
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0205G	-75.95	-41.20	-34.75	2.00	0.00	-77.95	-80.40	-81.61
12G	40G	1M	AV	39.1075G	-73.82	-41.20	-32.62	2.00	0.00	-75.82	-78.96	-78.70

802.11ax HEW40_Nss1,(MCS0)_2TX

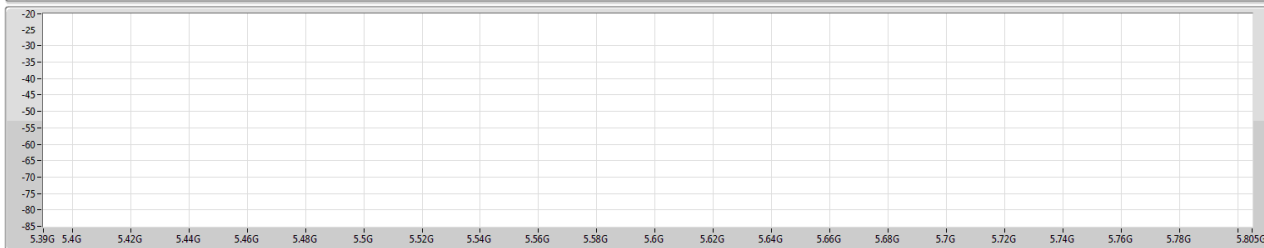
5550MHz

CSE-PK

17/08/2020



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



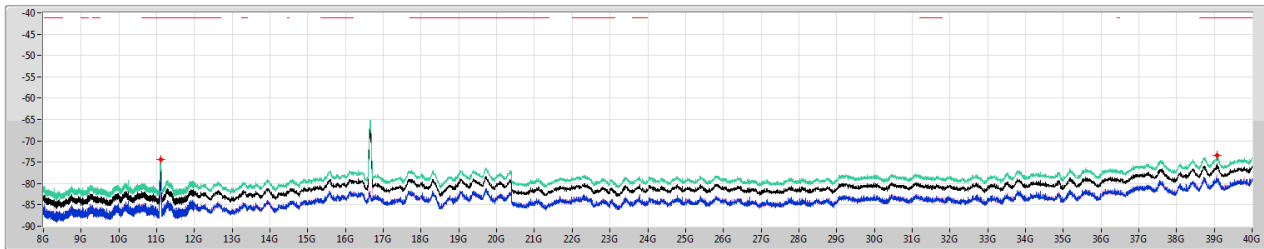
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.268G	-70.41	-27.00	-43.41	2.00	0.00	-72.41	-75.36	-75.48
8G	12G	1M	PK	11.095G	-65.16	-21.20	-43.96	2.00	0.00	-67.16	-72.87	-68.52
12G	40G	1M	PK	16.662G	-56.12	-27.00	-29.12	2.00	0.00	-58.12	-75.00	-58.21

802.11ax HEW40_Nss1,(MCS0)_2TX

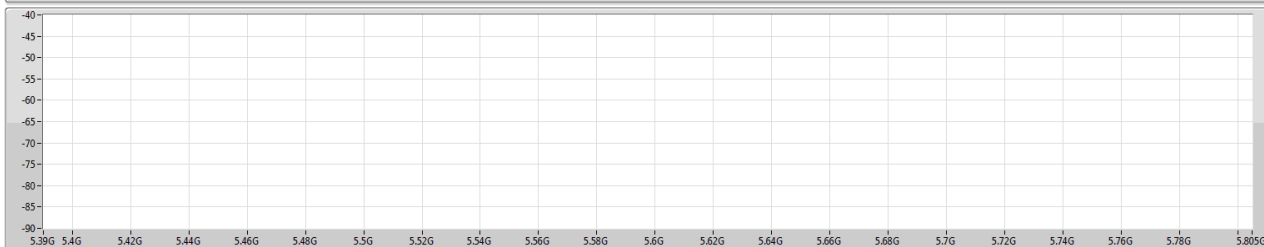
5550MHz

CSE-AV

17/08/2020



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



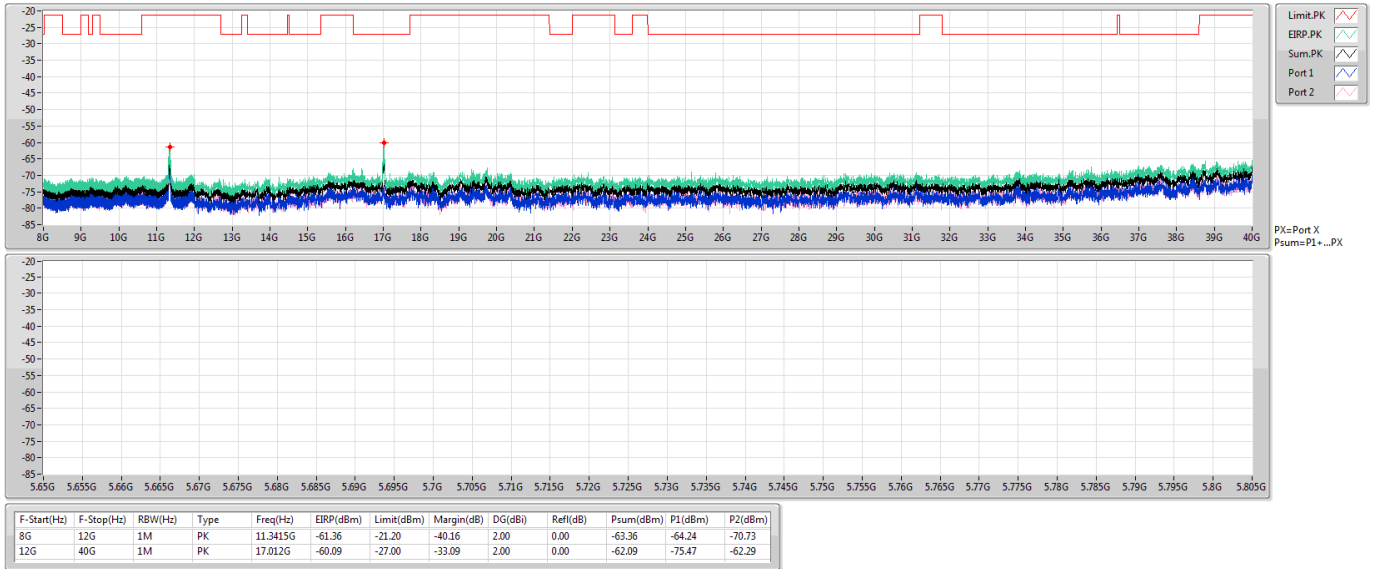
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.1015G	-74.41	-41.20	-33.21	2.00	0.00	-76.41	-78.86	-80.07
12G	40G	1M	AV	39.0655G	-73.45	-41.20	-32.25	2.00	0.00	-75.45	-78.99	-77.98

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE-PK

17/08/2020

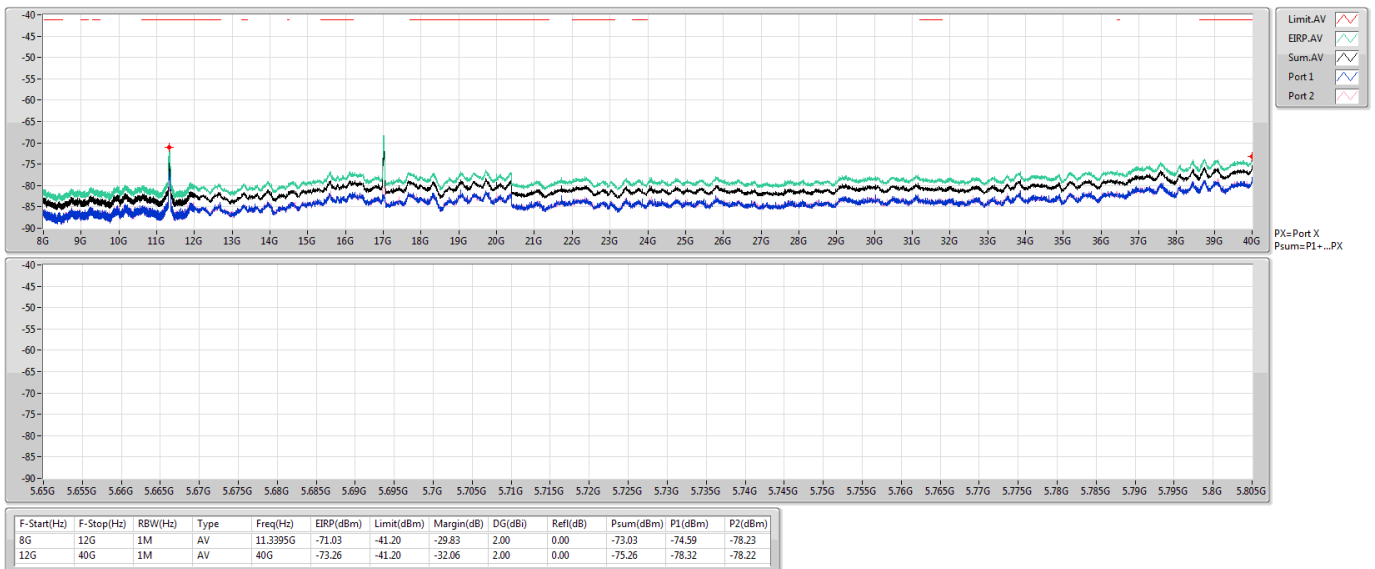


802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE-AV

17/08/2020

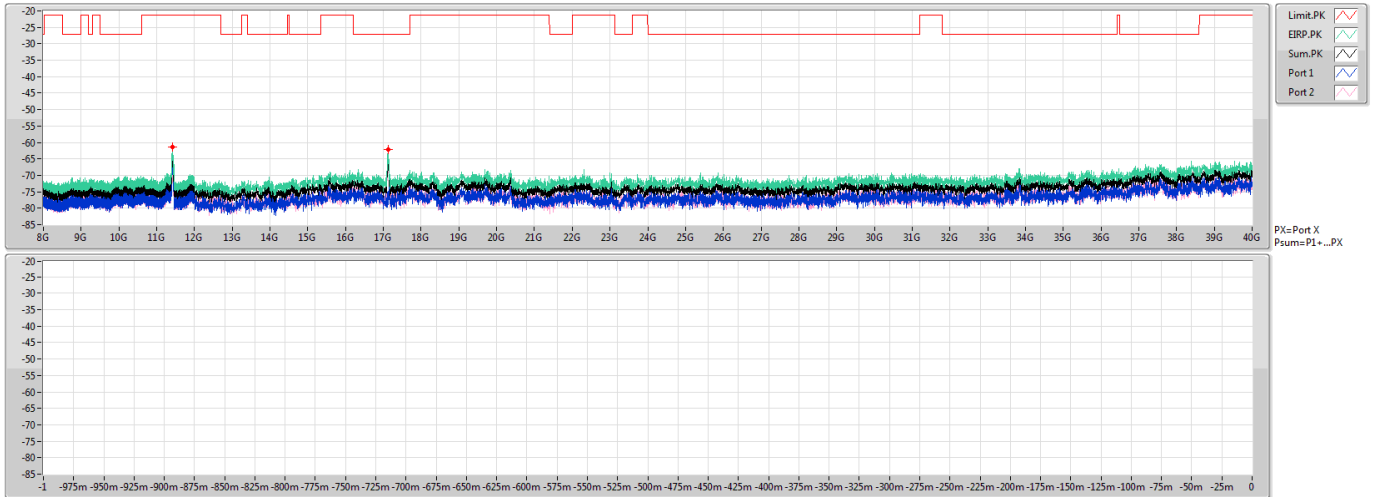


802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-PK

17/08/2020



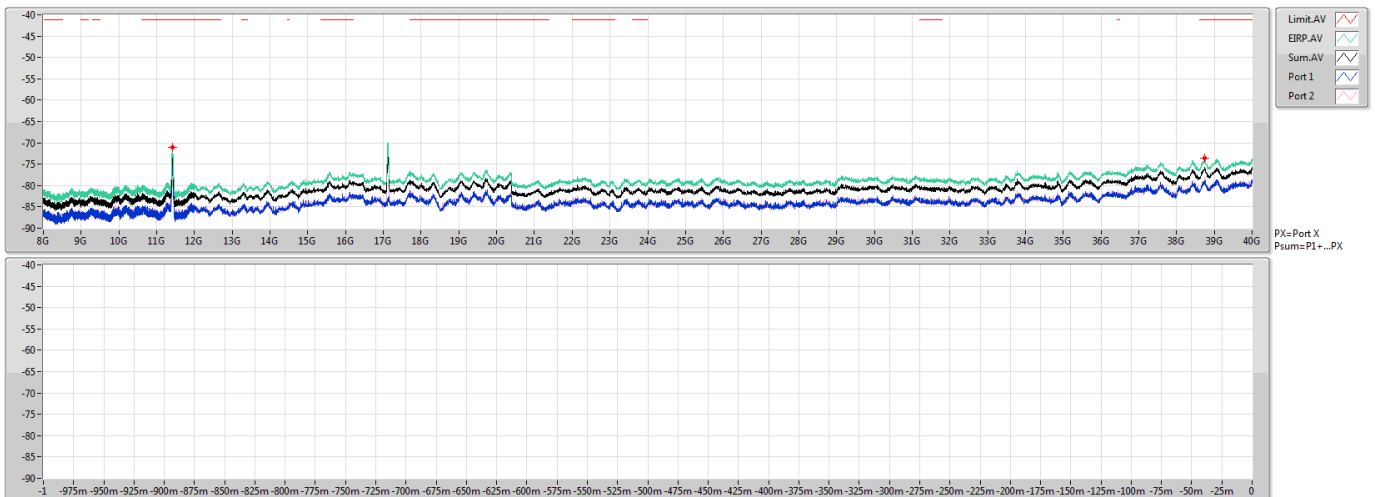
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	11.4185G	-61.40	-21.20	-40.20	2.00	0.00	-63.40	-64.39	-70.30
12G	40G	1M	PK	17.124G	-62.21	-27.00	-35.21	2.00	0.00	-64.21	-76.65	-64.46

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-AV

17/08/2020



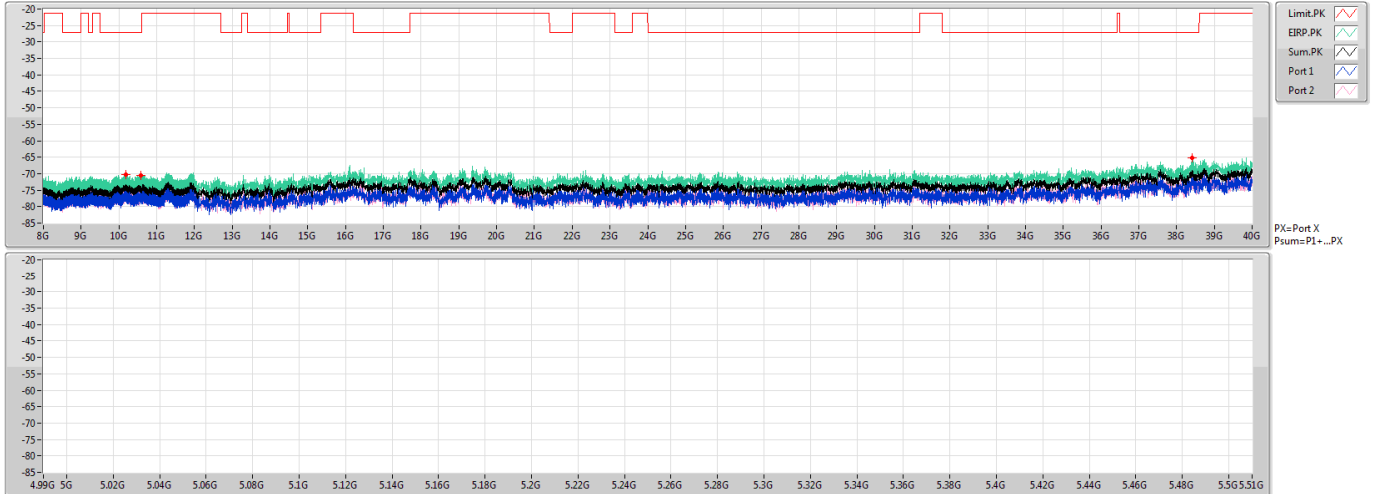
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.424G	-71.11	-41.20	-29.91	2.00	0.00	-73.11	-74.48	-78.79
12G	40G	1M	AV	38.747G	-73.68	-41.20	-32.48	2.00	0.00	-75.68	-79.30	-78.15

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz

CSE-PK

17/08/2020



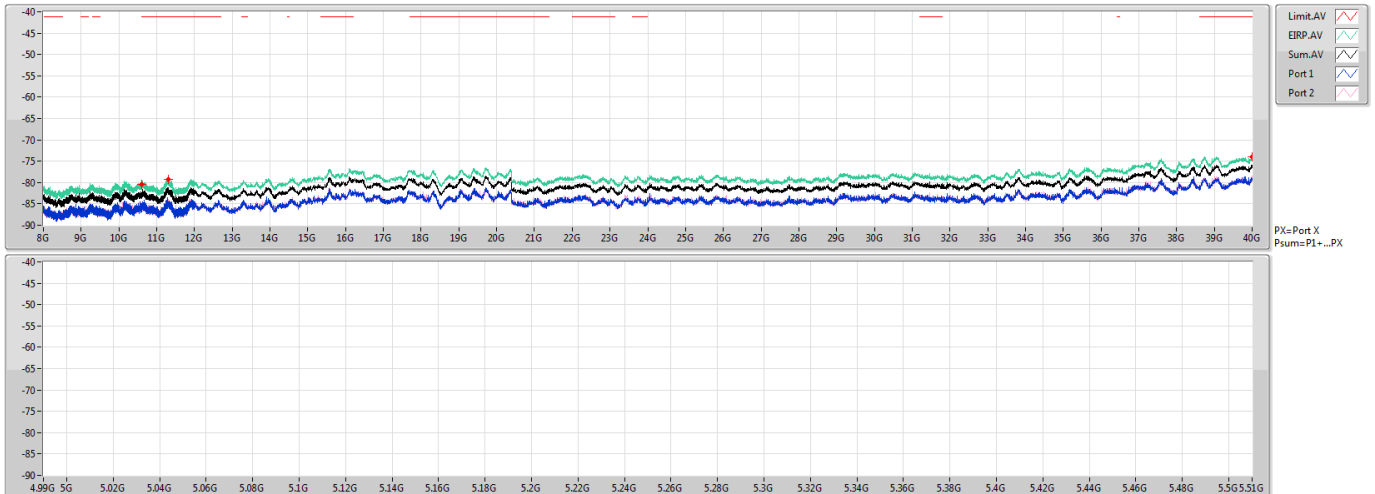
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.19G	-70.15	-27.00	-43.15	2.00	0.00	-72.15	-75.02	-75.30
8G	12G	1M	PK	10.591G	-70.45	-27.00	-43.45	2.00	0.00	-72.45	-76.89	-74.39
12G	40G	1M	PK	38.4145G	-65.07	-27.00	-38.07	2.00	0.00	-67.07	-71.79	-68.86

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz

CSE-AV

17/08/2020



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)
8G	12G	1M	AV	10.611G	-80.38	-41.20	-39.18	2.00	0.00	-82.38	-85.43	-85.36
8G	12G	1M	AV	11.298G	-79.17	-41.20	-37.97	2.00	0.00	-81.17	-84.50	-83.88
12G	40G	1M	AV	39.993G	-73.91	-41.20	-32.71	2.00	0.00	-75.91	-79.52	-78.40

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-PK

17/08/2020



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

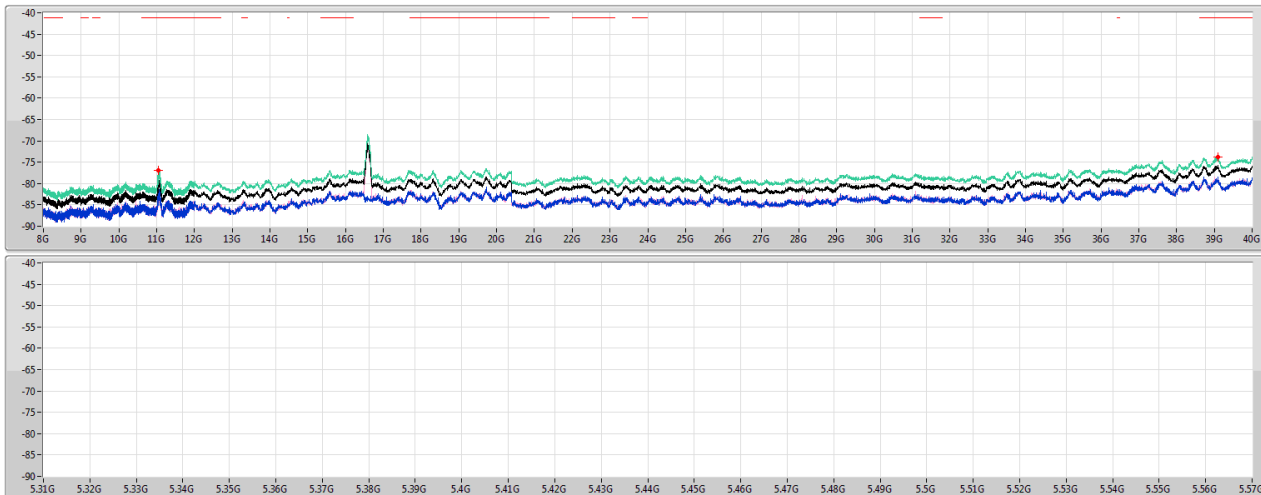
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	9.981G	-70.14	-27.00	-43.14	2.00	0.00	-72.14	-73.44	-78.02
8G	12G	1M	PK	11.0565G	-67.46	-21.20	-46.26	2.00	0.00	-69.46	-74.11	-71.28
12G	40G	1M	PK	16.592G	-60.29	-27.00	-33.29	2.00	0.00	-62.29	-77.02	-62.44

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-AV

17/08/2020



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

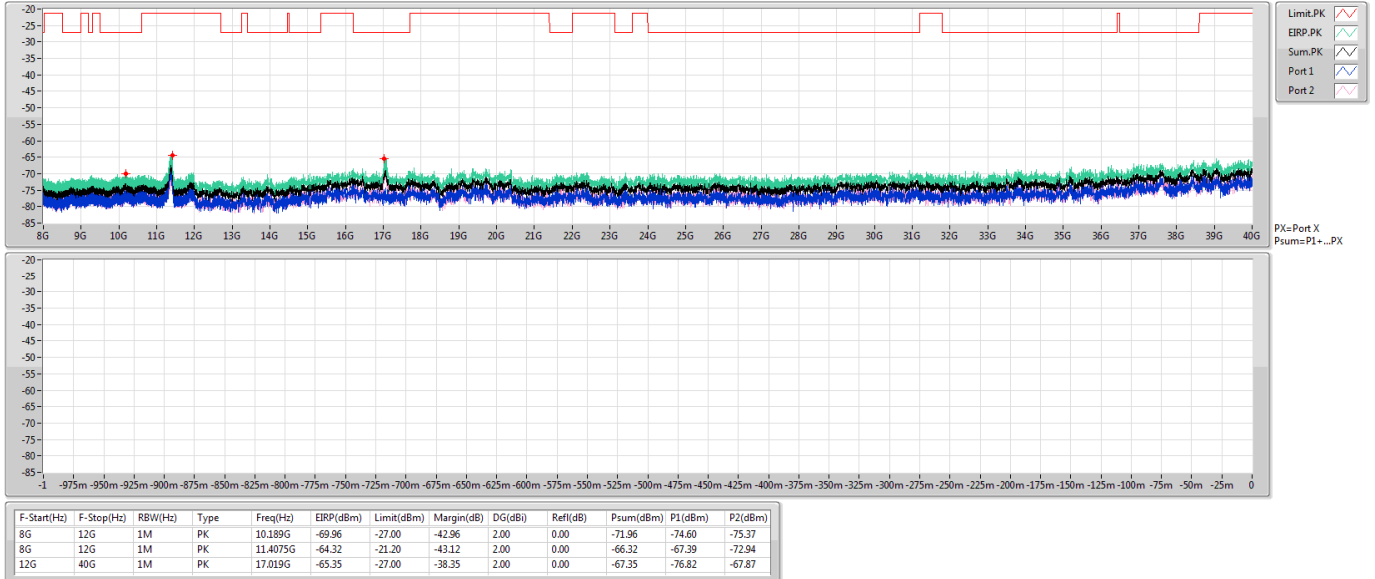
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0535G	-76.98	-41.20	-35.78	2.00	0.00	-78.98	-80.60	-84.06
12G	40G	1M	AV	39.104G	-73.82	-41.20	-32.62	2.00	0.00	-75.82	-78.41	-79.29

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-PK

17/08/2020

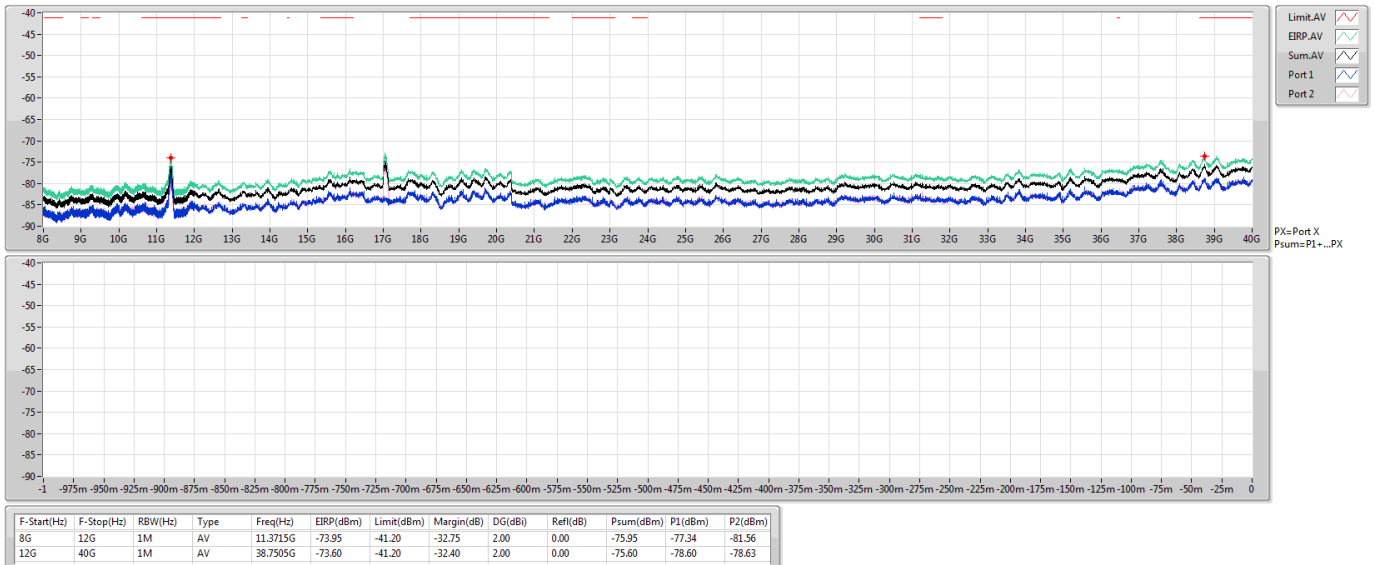


802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-AV

17/08/2020





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)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_2TX	Pass	5.35G	5.46G	AV	5.37585G	28.00	-76.62	-75.49	-73.01	-45.01	-41.20	-3.81
802.11ax HEW20_Nss1.(MCS0)_2TX	Pass	5.35G	5.46G	AV	5.37585G	28.00	-74.64	-72.78	-70.60	-42.60	-41.20	-1.40
802.11ax HEW40_Nss1.(MCS0)_2TX	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.46	-72.46	-70.70	-42.70	-41.20	-1.50
802.11ax HEW80_Nss1.(MCS0)_2TX	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.17	-72.22	-70.44	-42.44	-41.20	-1.24
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_2TX	Pass	5G	6G	PK	5.195G	28.00	-55.43	-67.94	-55.19	-27.19	-27.00	-0.19
802.11ax HEW20_Nss1.(MCS0)_2TX	Pass	5G	5.35G	AV	5.08785G	28.00	-72.74	-72.89	-69.80	-41.80	-41.20	-0.60
802.11ax HEW40_Nss1.(MCS0)_2TX	Pass	5G	6G	PK	5.19425G	28.00	-56.09	-67.61	-55.79	-27.79	-27.00	-0.79
802.11ax HEW80_Nss1.(MCS0)_2TX	Pass	5G	5.35G	AV	5.08785G	28.00	-73.01	-73.27	-70.13	-42.13	-41.20	-0.93

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5G	5.35G	AV	5.1386G	28.00	-78.63	-79.26	-75.92	-47.92	-41.20	-6.72
5260MHz	Pass	5G	5.35G	AV	5.35G	28.00	-78.92	-78.71	-75.80	-47.80	-41.20	-6.60
5260MHz	Pass	5.35G	5.46G	AV	5.37607G	28.00	-76.32	-76.72	-73.51	-45.51	-41.20	-4.31
5260MHz	Pass	5.46G	6G	AV	5.46G	28.00	-81.42	-79.37	-77.26	-49.26	-41.20	-8.06
5260MHz	Pass	5G	6G	PK	5.14075G	28.00	-58.85	-67.85	-58.34	-30.34	-21.20	-9.14
5260MHz	Pass	5G	6G	PK	5.67263G	28.00	-63.12	-68.23	-61.95	-33.95	-27.00	-6.95
5300MHz	Pass	5G	5.35G	AV	5.10605G	28.00	-79.17	-78.07	-75.57	-47.57	-41.20	-6.37
5300MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.85	-76.24	-73.03	-45.03	-41.20	-3.83
5300MHz	Pass	5.46G	6G	AV	5.46G	28.00	-81.22	-79.44	-77.23	-49.23	-41.20	-8.03
5300MHz	Pass	5G	6G	PK	5.1095G	28.00	-65.41	-65.86	-62.62	-34.62	-21.20	-13.42
5300MHz	Pass	5G	6G	PK	5.472G	28.00	-67.91	-62.87	-61.69	-33.69	-27.00	-6.69
5320MHz	Pass	5G	5.35G	AV	5.13545G	28.00	-78.09	-77.49	-74.77	-46.77	-41.20	-5.57
5320MHz	Pass	5G	5.35G	AV	5.35G	28.00	-78.58	-76.39	-74.34	-46.34	-41.20	-5.14
5320MHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-76.62	-75.49	-73.01	-45.01	-41.20	-3.81
5320MHz	Pass	5.46G	6G	AV	5.46G	28.00	-81.30	-80.19	-77.70	-49.70	-41.20	-8.50
5320MHz	Pass	5G	6G	PK	5.13438G	28.00	-64.09	-64.06	-61.06	-33.06	-21.20	-11.86
5320MHz	Pass	5G	6G	PK	5.70075G	28.00	-63.18	-67.79	-61.89	-33.89	-27.00	-6.89
5500MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.23	-73.69	-70.44	-42.44	-41.20	-1.24
5500MHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-74.57	-74.46	-71.50	-43.50	-41.20	-2.30
5500MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.08	-76.81	-73.42	-45.42	-41.20	-4.22
5500MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.08	-76.81	-73.42	-45.42	-41.20	-4.22
5500MHz	Pass	5G	6G	PK	5.19463G	28.00	-59.83	-69.04	-59.34	-31.34	-27.00	-4.34
5500MHz	Pass	5G	6G	PK	5.465G	28.00	-63.97	-62.49	-60.16	-32.16	-27.00	-5.16
5500MHz	Pass	5G	6G	PK	5.856G	28.00	-64.00	-64.50	-61.23	-33.23	-27.00	-6.23
5580MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.63	-73.28	-70.44	-42.44	-41.20	-1.24
5580MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.87	-74.29	-71.56	-43.56	-41.20	-2.36
5580MHz	Pass	5.46G	6G	AV	5.46G	28.00	-77.27	-76.91	-74.08	-46.08	-41.20	-4.88
5580MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.97	-76.79	-73.87	-45.87	-41.20	-4.67
5580MHz	Pass	5G	6G	PK	5.18413G	28.00	-62.74	-65.26	-60.81	-32.81	-27.00	-5.81
5580MHz	Pass	5G	6G	PK	5.46463G	28.00	-62.97	-65.15	-60.91	-32.91	-27.00	-5.91
5580MHz	Pass	5G	6G	PK	5.85613G	28.00	-65.63	-64.37	-61.94	-33.94	-27.00	-6.94
5700MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.06	-73.65	-70.33	-42.33	-41.20	-1.13
5700MHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-74.59	-74.22	-71.39	-43.39	-41.20	-2.19
5700MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.72	-77.03	-73.86	-45.86	-41.20	-4.66
5700MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.24	-76.72	-73.46	-45.46	-41.20	-4.26
5700MHz	Pass	5G	6G	PK	5.19825G	28.00	-60.05	-67.16	-59.28	-31.28	-27.00	-4.28
5700MHz	Pass	5G	6G	PK	5.4675G	28.00	-64.03	-65.10	-61.52	-33.52	-27.00	-6.52
5700MHz	Pass	5G	6G	PK	5.74125G	28.00	-64.44	-64.32	-61.37	-33.37	-27.00	-6.37
5720MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.14	-73.11	-70.11	-42.11	-41.20	-0.91
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-75.01	-74.06	-71.50	-43.50	-41.20	-2.30
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.51	-76.11	-73.30	-45.30	-41.20	-4.10
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.51	-76.11	-73.30	-45.30	-41.20	-4.10
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.195G	28.00	-55.43	-67.94	-55.19	-27.19	-27.00	-0.19
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.37588G	28.00	-64.02	-60.68	-59.03	-31.03	-21.20	-9.83
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46438G	28.00	-63.82	-64.91	-61.32	-33.32	-27.00	-6.32
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.85613G	28.00	-65.40	-63.87	-61.56	-33.56	-27.00	-6.56
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5G	5.35G	AV	5.14805G	28.00	-76.95	-77.22	-74.07	-46.07	-41.20	-4.87
5260MHz	Pass	5G	5.35G	AV	5.35G	28.00	-76.50	-76.52	-73.50	-45.50	-41.20	-4.30
5260MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.23	-73.02	-70.98	-42.98	-41.20	-1.78
5260MHz	Pass	5.46G	6G	AV	5.46G	28.00	-79.07	-77.87	-75.42	-47.42	-41.20	-6.22



CSE Bandedge Result_Ant.1

Appendix D.5

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)
5260MHz	Pass	5G	6G	PK	5.14088G	28.00	-59.65	-67.32	-58.96	-30.96	-21.20	-9.76
5260MHz	Pass	5G	6G	PK	5.7235G	28.00	-64.11	-67.29	-62.40	-34.40	-27.00	-7.40
5300MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-76.48	-77.78	-74.07	-46.07	-41.20	-4.87
5300MHz	Pass	5G	5.35G	AV	5.35G	28.00	-76.84	-76.47	-73.64	-45.64	-41.20	-4.44
5300MHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-74.64	-72.78	-70.60	-42.60	-41.20	-1.40
5300MHz	Pass	5.46G	6G	AV	5.46G	28.00	-78.79	-77.24	-74.94	-46.94	-41.20	-5.74
5300MHz	Pass	5G	6G	PK	5.10625G	28.00	-66.19	-64.20	-62.07	-34.07	-21.20	-12.87
5300MHz	Pass	5G	6G	PK	5.47213G	28.00	-64.71	-65.12	-61.90	-33.90	-27.00	-6.90
5320MHz	Pass	5G	5.35G	AV	5.1358G	28.00	-76.18	-76.68	-73.41	-45.41	-41.20	-4.21
5320MHz	Pass	5G	5.35G	AV	5.35G	28.00	-76.39	-76.25	-73.31	-45.31	-41.20	-4.11
5320MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.59	-73.17	-70.81	-42.81	-41.20	-1.61
5320MHz	Pass	5.46G	6G	AV	5.46G	28.00	-78.98	-77.47	-75.15	-47.15	-41.20	-5.95
5320MHz	Pass	5G	6G	PK	5.132G	28.00	-63.67	-66.06	-61.69	-33.69	-21.20	-12.49
5320MHz	Pass	5G	6G	PK	5.718G	28.00	-64.49	-67.65	-62.78	-34.78	-27.00	-7.78
5500MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.29	-73.27	-70.27	-42.27	-41.20	-1.07
5500MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.78	-74.05	-71.39	-43.39	-41.20	-2.19
5500MHz	Pass	5.46G	6G	AV	5.46G	28.00	-75.96	-76.56	-73.24	-45.24	-41.20	-4.04
5500MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-75.96	-76.56	-73.24	-45.24	-41.20	-4.04
5500MHz	Pass	5G	6G	PK	5.20513G	28.00	-60.86	-68.48	-60.17	-32.17	-27.00	-5.17
5500MHz	Pass	5G	6G	PK	5.467G	28.00	-63.96	-64.71	-61.31	-33.31	-27.00	-6.31
5500MHz	Pass	5G	6G	PK	5.856G	28.00	-65.25	-64.82	-62.02	-34.02	-27.00	-7.02
5580MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.09	-73.19	-70.13	-42.13	-41.20	-0.93
5580MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.02	-73.54	-71.21	-43.21	-41.20	-2.01
5580MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.66	-76.80	-73.72	-45.72	-41.20	-4.52
5580MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.53	-76.65	-73.58	-45.58	-41.20	-4.38
5580MHz	Pass	5G	6G	PK	5.28013G	28.00	-63.75	-63.77	-60.75	-32.75	-27.00	-5.75
5580MHz	Pass	5G	6G	PK	5.46938G	28.00	-63.72	-65.55	-61.53	-33.53	-27.00	-6.53
5580MHz	Pass	5G	6G	PK	5.85613G	28.00	-65.45	-63.30	-61.23	-33.23	-27.00	-6.23
5700MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-72.58	-73.10	-69.82	-41.82	-41.20	-0.62
5700MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.24	-74.34	-71.28	-43.28	-41.20	-2.08
5700MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.34	-76.76	-73.53	-45.53	-41.20	-4.33
5700MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.08	-76.63	-73.34	-45.34	-41.20	-4.14
5700MHz	Pass	5G	6G	PK	5.19263G	28.00	-58.78	-67.65	-58.25	-30.25	-27.00	-3.25
5700MHz	Pass	5G	6G	PK	5.46575G	28.00	-63.32	-65.07	-61.10	-33.10	-27.00	-6.10
5700MHz	Pass	5G	6G	PK	5.7325G	28.00	-66.13	-62.77	-61.12	-33.12	-27.00	-6.12
5720MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.08785G	28.00	-72.74	-72.89	-69.80	-41.80	-41.20	-0.60
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.37595G	28.00	-74.40	-73.94	-71.15	-43.15	-41.20	-1.95
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.11	-76.06	-73.07	-45.07	-41.20	-3.87
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-75.92	-75.80	-72.85	-44.85	-41.20	-3.65
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.204G	28.00	-60.44	-65.97	-59.37	-31.37	-27.00	-4.37
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.37613G	28.00	-62.04	-63.27	-59.60	-31.60	-21.20	-10.40
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.4645G	28.00	-63.80	-63.63	-60.70	-32.70	-27.00	-5.70
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.85588G	28.00	-64.69	-63.82	-61.22	-33.22	-27.00	-6.22
802.11ax HEW40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5G	5.35G	AV	5.14315G	28.00	-76.59	-77.46	-73.99	-45.99	-41.20	-4.79
5270MHz	Pass	5G	5.35G	AV	5.35G	28.00	-76.88	-76.98	-73.92	-45.92	-41.20	-4.72
5270MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.46	-72.46	-70.70	-42.70	-41.20	-1.50
5270MHz	Pass	5.46G	6G	AV	5.46G	28.00	-79.38	-77.73	-75.47	-47.47	-41.20	-6.27
5270MHz	Pass	5G	6G	PK	5.14938G	28.00	-55.53	-67.02	-55.23	-27.23	-21.20	-6.03
5270MHz	Pass	5G	6G	PK	5.38875G	28.00	-58.21	-62.75	-56.90	-28.90	-21.20	-7.70
5310MHz	Pass	5G	5.35G	AV	5.1358G	28.00	-76.74	-77.73	-74.20	-46.20	-41.20	-5.00
5310MHz	Pass	5G	5.35G	AV	5.35G	28.00	-75.93	-74.78	-72.31	-44.31	-41.20	-3.11
5310MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.66	-72.61	-70.86	-42.86	-41.20	-1.66



CSE Bandedge Result_Ant.1

Appendix D.5

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)
5310MHz	Pass	5.46G	6G	AV	5.46G	28.00	-79.54	-77.84	-75.60	-47.60	-41.20	-6.40
5310MHz	Pass	5G	6G	PK	5.14013G	28.00	-64.43	-66.07	-62.16	-34.16	-21.20	-12.96
5310MHz	Pass	5G	6G	PK	5.472G	28.00	-70.19	-63.96	-63.03	-35.03	-27.00	-8.03
5510MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.18	-73.20	-70.18	-42.18	-41.20	-0.98
5510MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.49	-74.30	-71.38	-43.38	-41.20	-2.18
5510MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.08	-76.12	-73.09	-45.09	-41.20	-3.89
5510MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.08	-76.12	-73.09	-45.09	-41.20	-3.89
5510MHz	Pass	5G	6G	PK	5.19225G	28.00	-59.74	-68.70	-59.22	-31.22	-27.00	-4.22
5510MHz	Pass	5G	6G	PK	5.46725G	28.00	-61.22	-62.92	-58.98	-30.98	-27.00	-3.98
5510MHz	Pass	5G	6G	PK	5.85625G	28.00	-65.38	-64.95	-62.15	-34.15	-27.00	-7.15
5550MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.39	-73.23	-70.30	-42.30	-41.20	-1.10
5550MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.78	-73.77	-71.24	-43.24	-41.20	-2.04
5550MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.77	-76.62	-73.68	-45.68	-41.20	-4.48
5550MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.35	-76.20	-73.26	-45.26	-41.20	-4.06
5550MHz	Pass	5G	6G	PK	5.2005G	28.00	-60.35	-68.07	-59.67	-31.67	-27.00	-4.67
5550MHz	Pass	5G	6G	PK	5.46275G	28.00	-62.55	-64.70	-60.48	-32.48	-27.00	-5.48
5550MHz	Pass	5G	6G	PK	5.856G	28.00	-65.54	-64.04	-61.72	-33.72	-27.00	-6.72
5670MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.17	-73.32	-70.23	-42.23	-41.20	-1.03
5670MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.54	-74.15	-71.33	-43.33	-41.20	-2.13
5670MHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.10	-76.11	-73.09	-45.09	-41.20	-3.89
5670MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.10	-76.11	-73.09	-45.09	-41.20	-3.89
5670MHz	Pass	5G	6G	PK	5.19425G	28.00	-56.09	-67.61	-55.79	-27.79	-27.00	-0.79
5670MHz	Pass	5G	6G	PK	5.46563G	28.00	-63.32	-64.54	-60.88	-32.88	-27.00	-5.88
5670MHz	Pass	5G	6G	PK	5.79013G	28.00	-58.66	-67.56	-58.13	-30.13	-27.00	-3.13
5710MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.08785G	28.00	-72.99	-73.36	-70.16	-42.16	-41.20	-0.96
5710MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-74.92	-73.83	-71.33	-43.33	-41.20	-2.13
5710MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	28.00	-76.27	-76.12	-73.18	-45.18	-41.20	-3.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-76.24	-76.00	-73.11	-45.11	-41.20	-3.91
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.18075G	28.00	-60.98	-67.35	-60.08	-32.08	-27.00	-5.08
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.43925G	28.00	-64.91	-62.54	-60.55	-32.55	-21.20	-11.35
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46788G	28.00	-64.69	-63.42	-61.00	-33.00	-27.00	-6.00
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.85588G	28.00	-65.02	-63.80	-61.36	-33.36	-27.00	-6.36
802.11ax HEW80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	5G	5.35G	AV	5.1358G	28.00	-76.40	-77.55	-73.93	-45.93	-41.20	-4.73
5290MHz	Pass	5G	5.35G	AV	5.35G	28.00	-74.90	-73.04	-70.86	-42.86	-41.20	-1.66
5290MHz	Pass	5.35G	5.46G	AV	5.37596G	28.00	-75.17	-72.22	-70.44	-42.44	-41.20	-1.24
5290MHz	Pass	5.46G	6G	AV	5.46G	28.00	-79.65	-77.77	-75.60	-47.60	-41.20	-6.40
5290MHz	Pass	5G	6G	PK	5.1475G	28.00	-66.57	-63.86	-62.00	-34.00	-21.20	-12.80
5290MHz	Pass	5G	6G	PK	5.65775G	28.00	-63.64	-69.36	-62.61	-34.61	-27.00	-7.61
5530MHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.61	-73.52	-70.55	-42.55	-41.20	-1.35
5530MHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-74.61	-74.09	-71.33	-43.33	-41.20	-2.13
5530MHz	Pass	5.46G	6G	AV	5.46G	28.00	-75.61	-74.76	-72.15	-44.15	-41.20	-2.95
5530MHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-75.53	-74.74	-72.11	-44.11	-41.20	-2.91
5530MHz	Pass	5G	6G	PK	5.1945G	28.00	-56.54	-68.06	-56.24	-28.24	-27.00	-1.24
5530MHz	Pass	5G	6G	PK	5.46838G	28.00	-62.19	-63.21	-59.66	-31.66	-27.00	-4.66
5530MHz	Pass	5G	6G	PK	5.85613G	28.00	-65.53	-64.28	-61.85	-33.85	-27.00	-6.85
5690MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.08785G	28.00	-73.01	-73.27	-70.13	-42.13	-41.20	-0.93
5690MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.37585G	28.00	-74.66	-74.25	-71.44	-43.44	-41.20	-2.24
5690MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	28.00	-75.83	-76.43	-73.11	-45.11	-41.20	-3.91
5690MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	28.00	-75.91	-76.27	-73.08	-45.08	-41.20	-3.88
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.184G	28.00	-61.52	-65.29	-60.00	-32.00	-27.00	-5.00
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.37613G	28.00	-63.45	-62.32	-59.84	-31.84	-21.20	-10.64
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46363G	28.00	-63.59	-64.57	-61.04	-33.04	-27.00	-6.04



CSE Bandedge Result_Ant.1

Appendix D.5

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)
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.85588G	28.00	-64.95	-64.06	-61.47	-33.47	-27.00	-6.47

DG = Directional Gain;

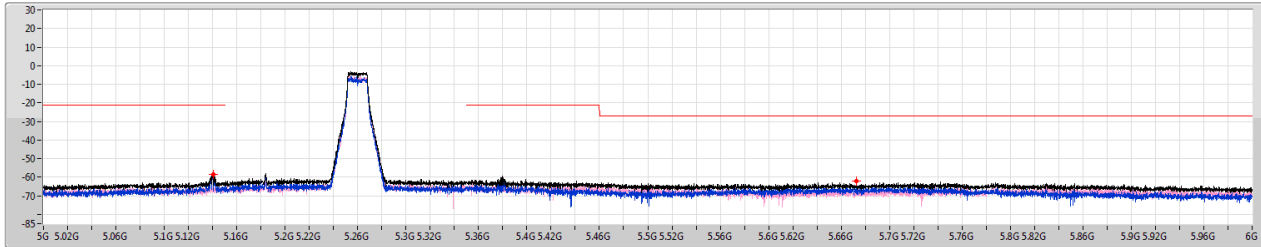
PX=Port X; Psum=P1+.P2+...PX

802.11a_Nss1,(6Mbps)_2TX

5260MHz

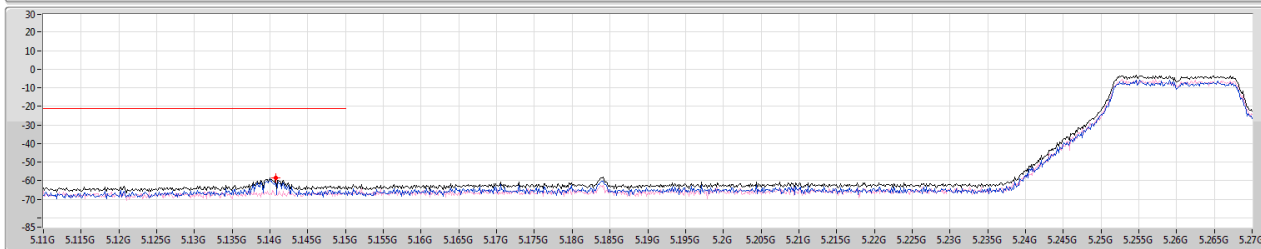
CSE-PK

18/08/2020



Limit.PK
Sum.PK
Port 1
Port 2

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



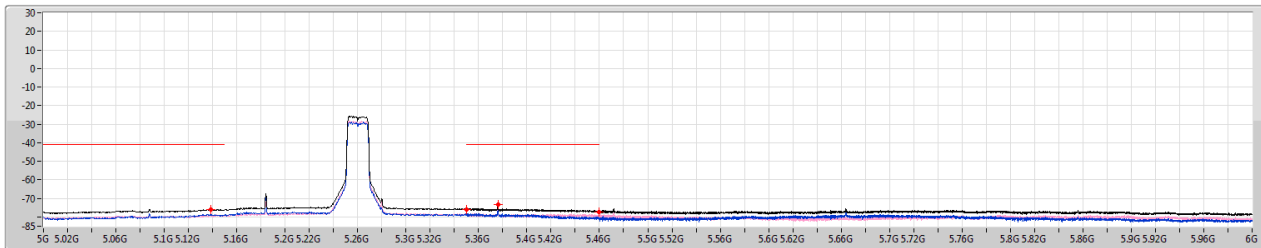
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	514075G	-30.34	-21.20	-9.14	28.00	0.00	-58.34	-58.85	-67.85
5G	6G	1M	PK	567263G	-33.95	-27.00	-6.95	28.00	0.00	-61.95	-63.12	-68.23

802.11a_Nss1,(6Mbps)_2TX

5260MHz

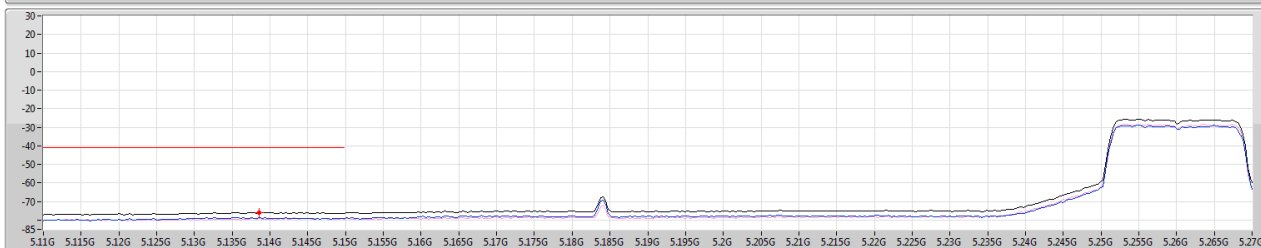
CSE-AV

18/08/2020



Limit.AV
Sum.AV
Port 1
Port 2

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



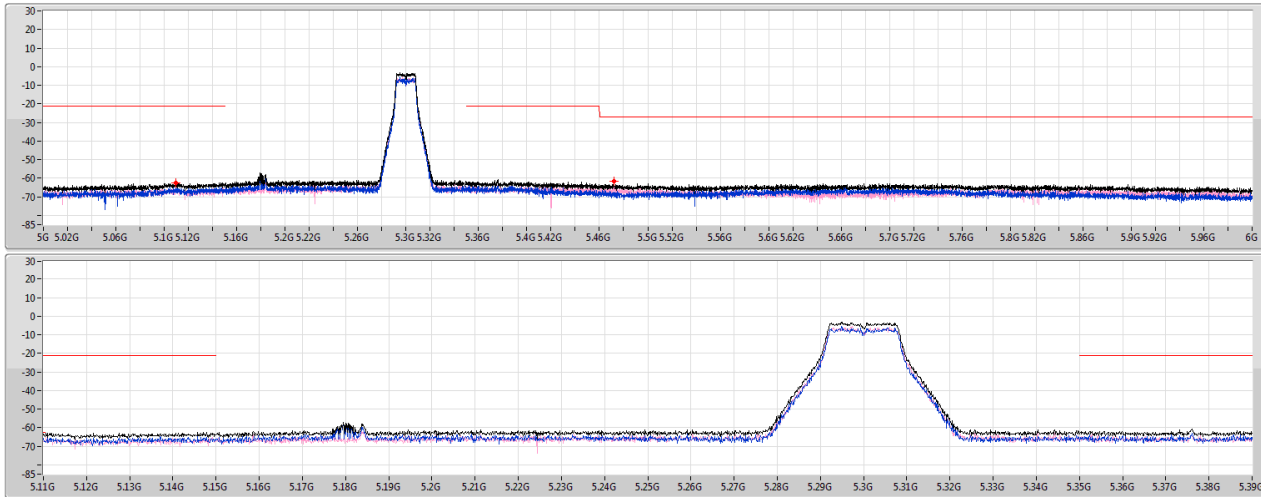
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	51386G	-47.92	-41.20	-6.72	28.00	0.00	-75.92	-78.63	-79.26
5G	5.35G	1M	AV	535G	-47.80	-41.20	-6.60	28.00	0.00	-75.80	-78.92	-78.71
5.35G	5.46G	1M	AV	537607G	-45.51	-41.20	-4.31	28.00	0.00	-73.51	-76.32	-76.72
5.46G	6G	1M	AV	546G	-49.26	-41.20	-8.06	28.00	0.00	-77.26	-81.42	-79.37

802.11a_Nss1,(6Mbps)_2TX

5300MHz

CSE-PK

18/08/2020



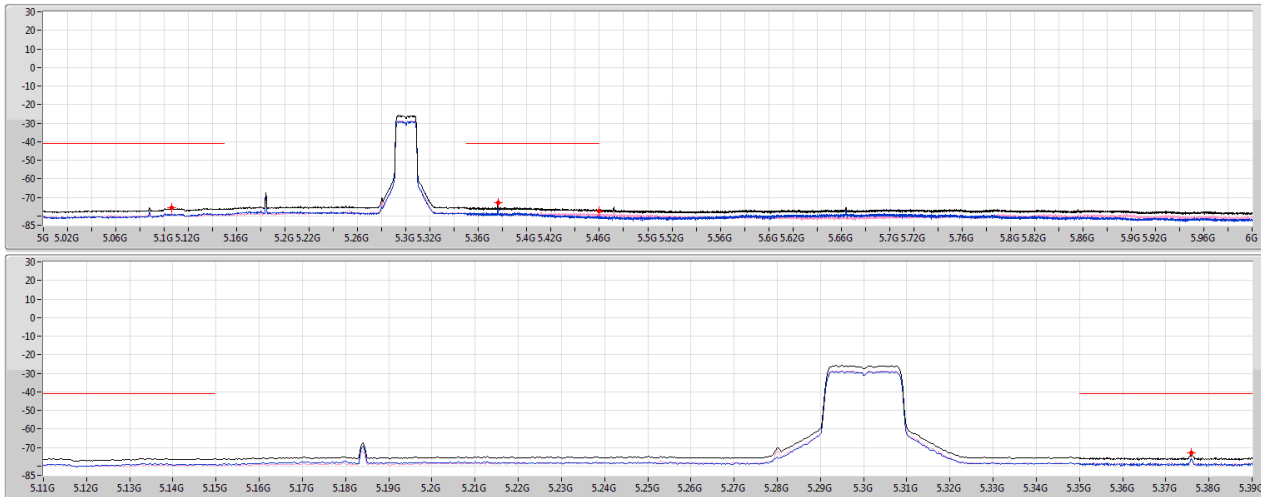
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.1095G	-34.62	-21.20	-13.42	28.00	0.00	-62.62	-65.41	-65.86
5G	6G	1M	PK	5.472G	-33.69	-27.00	-6.69	28.00	0.00	-61.69	-67.91	-62.87

802.11a_Nss1,(6Mbps)_2TX

5300MHz

CSE-AV

18/08/2020



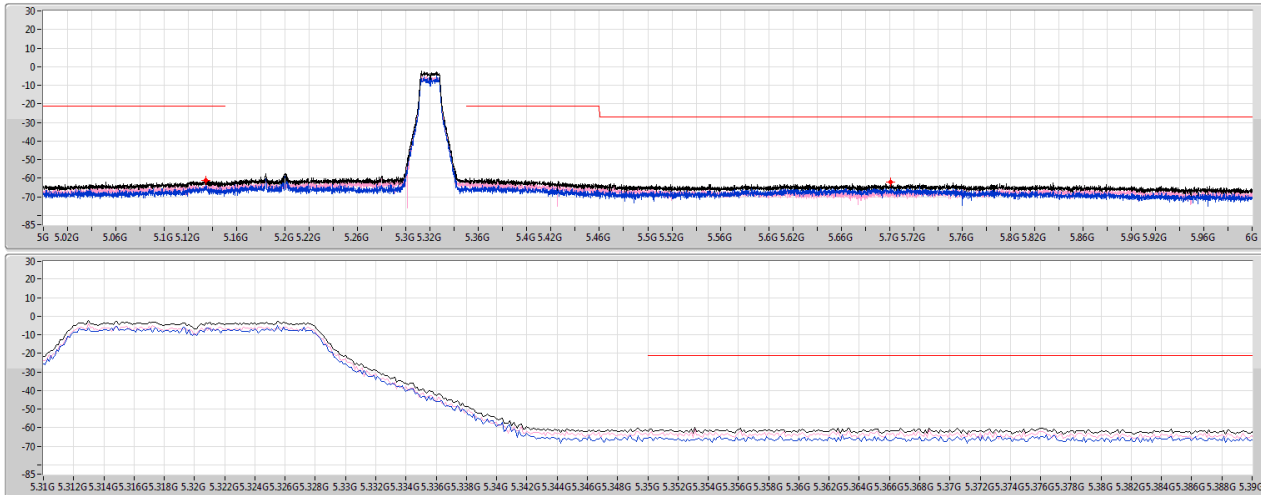
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.10605G	-47.57	-41.20	-6.37	28.00	0.00	-75.57	-79.17	-78.07
5.35G	5.46G	1M	AV	5.37996G	-45.03	-41.20	-3.83	28.00	0.00	-73.03	-75.85	-76.24
5.46G	6G	1M	AV	5.46G	-49.23	-41.20	-8.03	28.00	0.00	-77.23	-81.22	-79.44

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-PK

18/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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

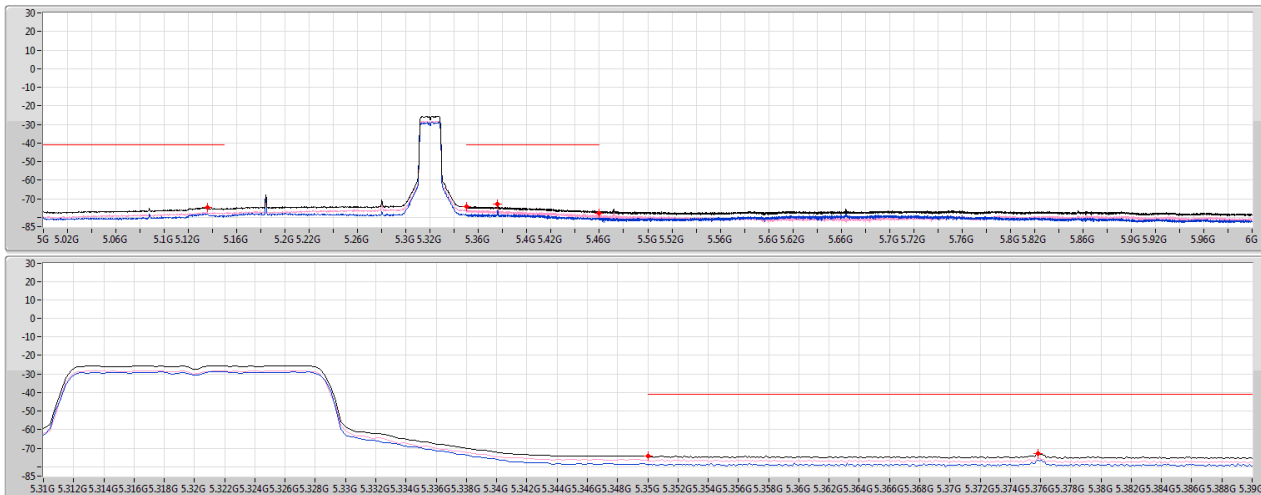
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.13438G	-33.06	-21.20	-11.86	28.00	0.00	-61.06	-64.09	-64.06
5G	6G	1M	PK	5.70075G	-33.89	-27.00	-6.89	28.00	0.00	-61.89	-63.18	-67.79

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-AV

18/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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

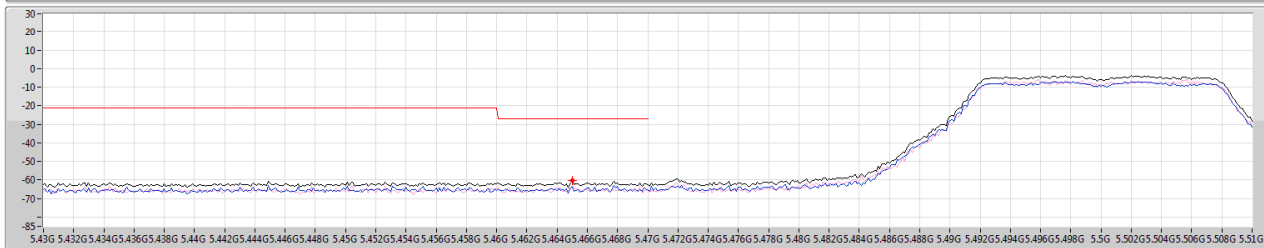
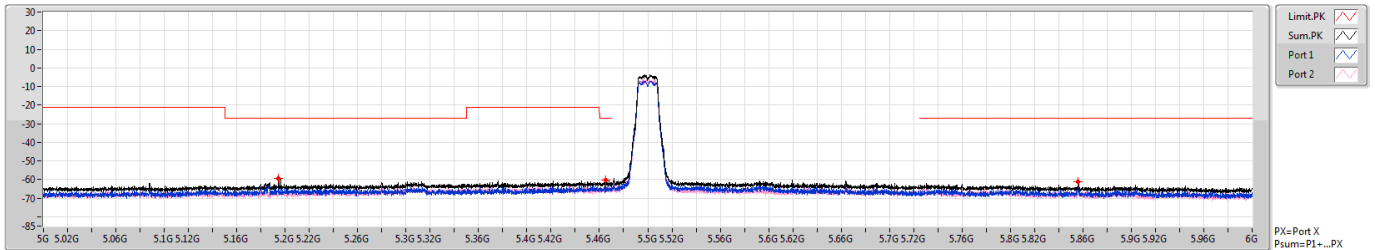
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.13545G	-46.77	-41.20	-5.57	28.00	0.00	-74.77	-78.09	-77.49
5G	5.35G	1M	AV	5.35G	-46.34	-41.20	-5.14	28.00	0.00	-74.34	-78.58	-76.39
5.35G	5.46G	1M	AV	5.37585G	-45.01	-41.20	-3.81	28.00	0.00	-73.01	-76.62	-75.49
5.46G	6G	1M	AV	5.46G	-49.70	-41.20	-8.50	28.00	0.00	-77.70	-81.30	-80.19

802.11a_Nss1,(6Mbps)_2TX

5500MHz

CSE-PK

19/08/2020



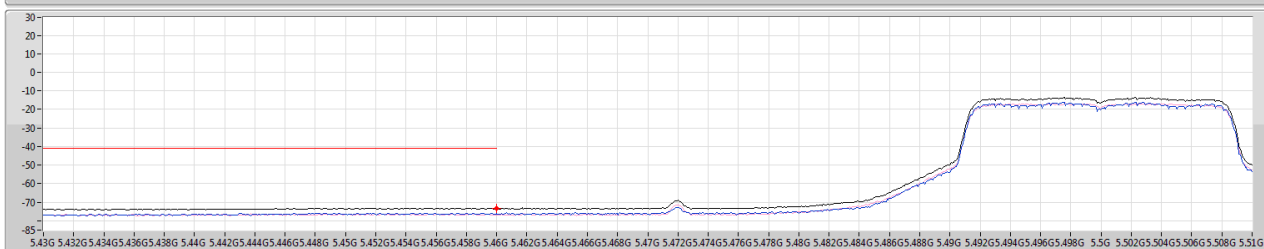
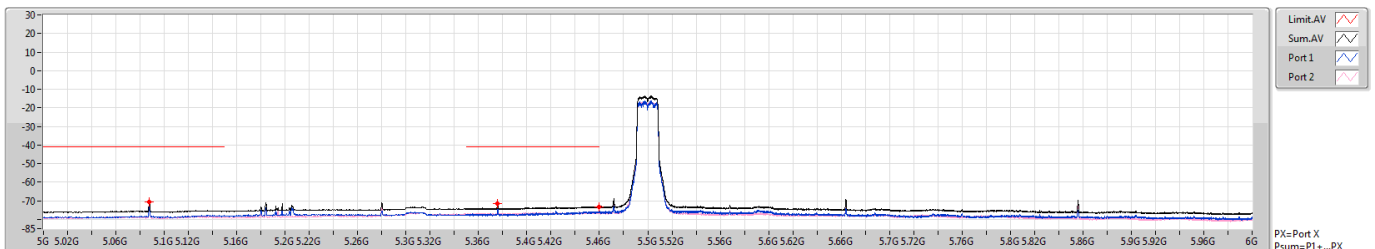
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.19463G	-31.34	-27.00	-4.34	28.00	0.00	-59.34	-59.83	-69.04
5G	6G	1M	PK	5.465G	-32.16	-27.00	-5.16	28.00	0.00	-60.16	-63.97	-62.49
5G	6G	1M	PK	5.856G	-33.23	-27.00	-6.23	28.00	0.00	-61.23	-64.00	-64.50

802.11a_Nss1,(6Mbps)_2TX

5500MHz

CSE-AV

19/08/2020



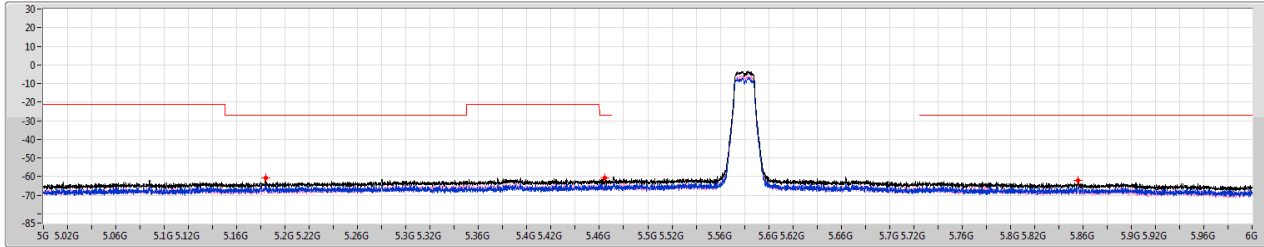
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.44	-41.20	-1.24	28.00	0.00	-70.44	-73.23	-73.69
5.35G	5.46G	1M	AV	5.37585G	-43.50	-41.20	-2.30	28.00	0.00	-71.50	-74.57	-74.46
5.46G	6G	1M	AV	5.46G	-45.42	-41.20	-4.22	28.00	0.00	-73.42	-76.08	-76.81
5.35G	5.46G	1M	AV	5.46G	-45.42	-41.20	-4.22	28.00	0.00	-73.42	-76.08	-76.81

802.11a_Nss1,(6Mbps)_2TX

5580MHz

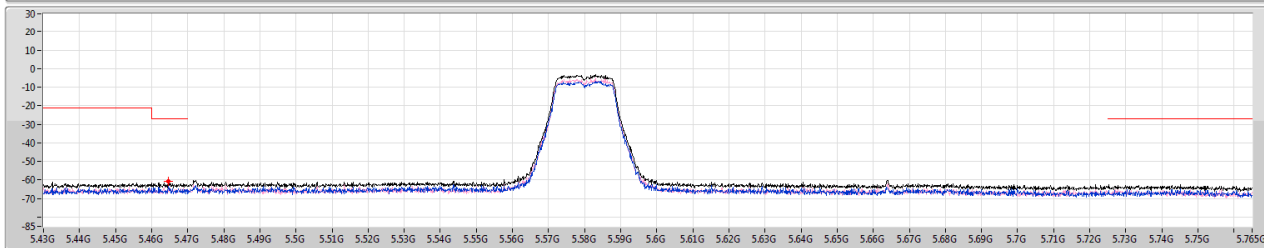
CSE-PK

19/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



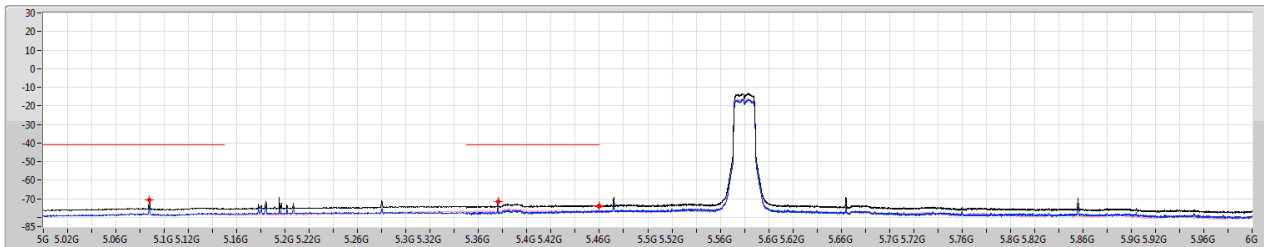
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.18413G	-32.81	-27.00	-5.81	28.00	0.00	-60.81	-62.74	-65.26
5G	6G	1M	PK	5.46463G	-32.91	-27.00	-5.91	28.00	0.00	-60.91	-62.97	-65.15
5G	6G	1M	PK	5.85613G	-33.94	-27.00	-6.94	28.00	0.00	-61.94	-65.63	-64.37

802.11a_Nss1,(6Mbps)_2TX

5580MHz

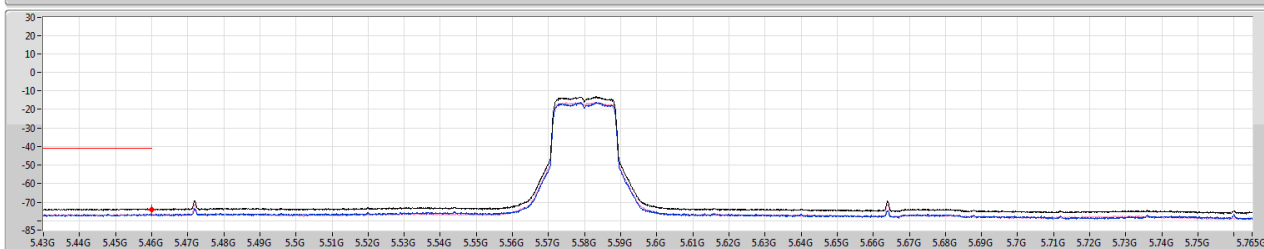
CSE-AV

19/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



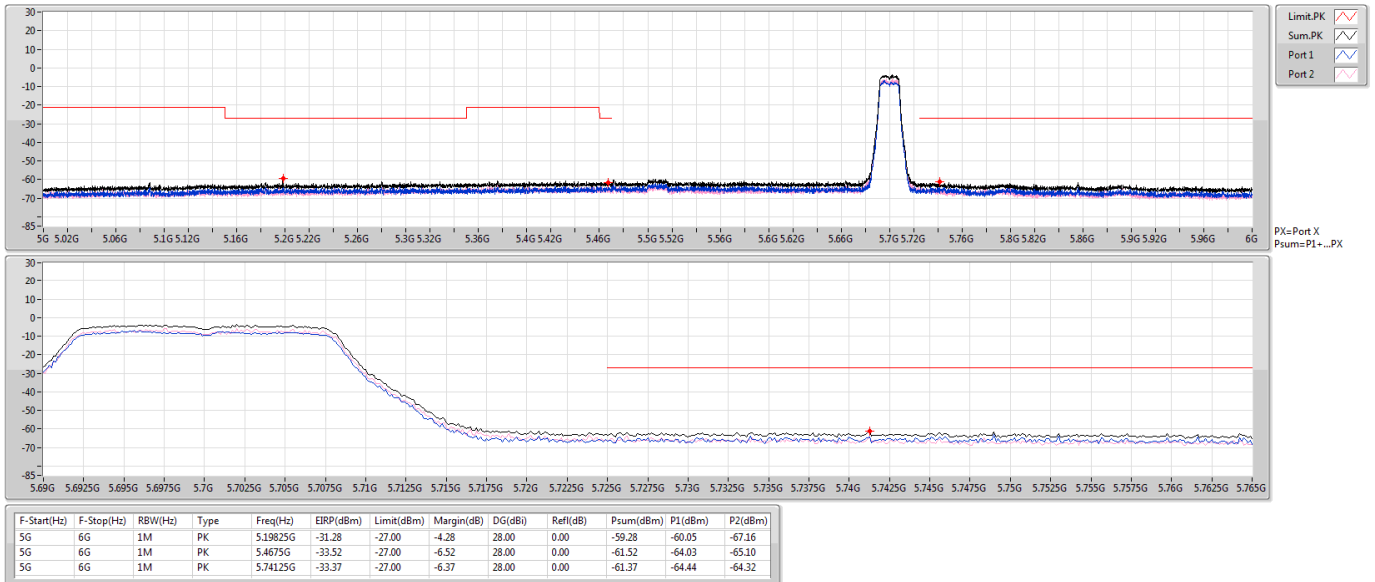
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.44	-41.20	-1.24	28.00	0.00	-70.44	-73.63	-73.28
5.35G	5.46G	1M	AV	5.37596G	-43.56	-41.20	-2.36	28.00	0.00	-71.56	-74.87	-74.29
5.46G	6G	1M	AV	5.46G	-46.08	-41.20	-4.88	28.00	0.00	-74.08	-77.27	-76.91
5.35G	5.46G	1M	AV	5.46G	-45.87	-41.20	-4.67	28.00	0.00	-73.87	-76.97	-76.79

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-PK

19/08/2020

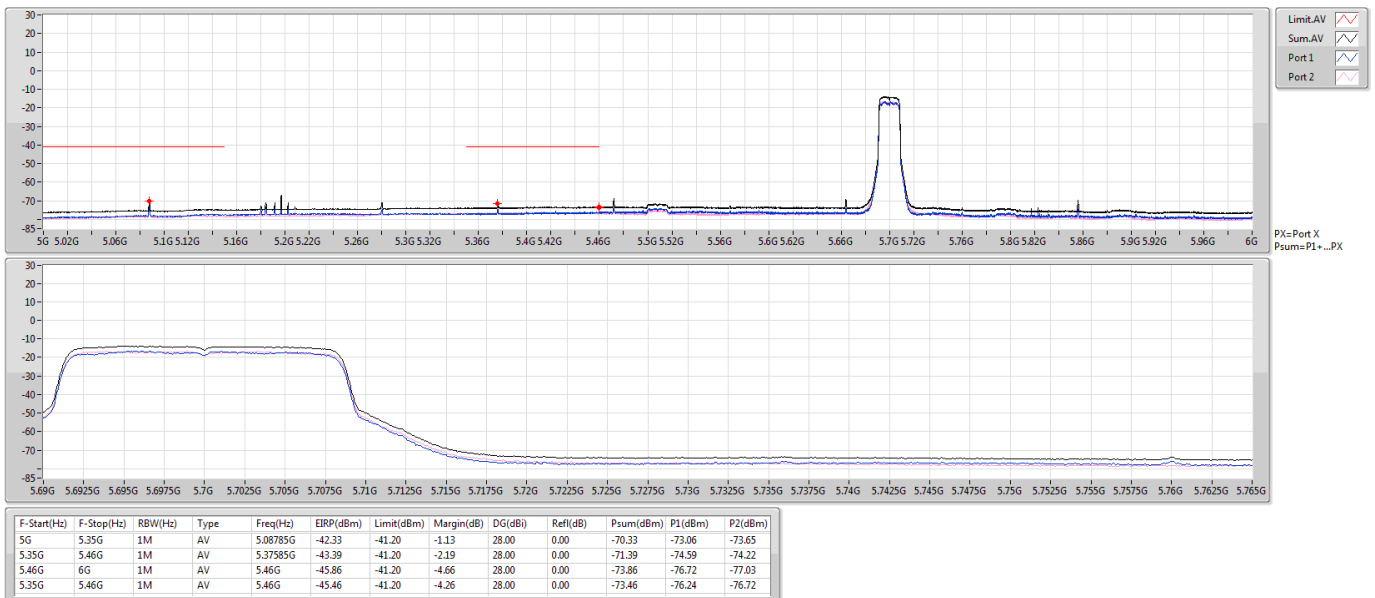


802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-AV

19/08/2020

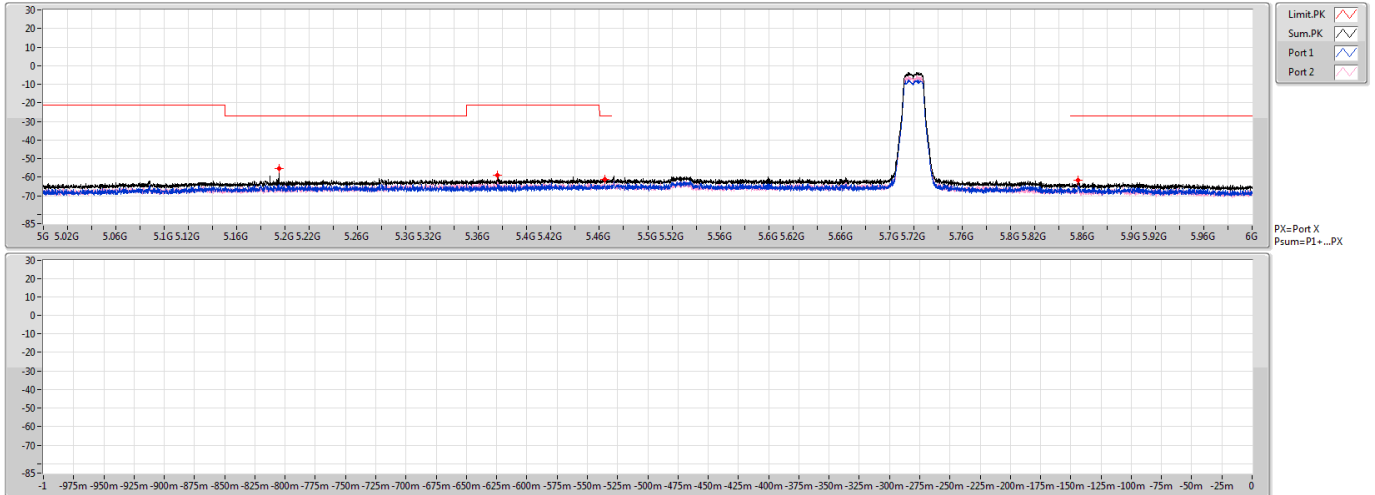


802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020



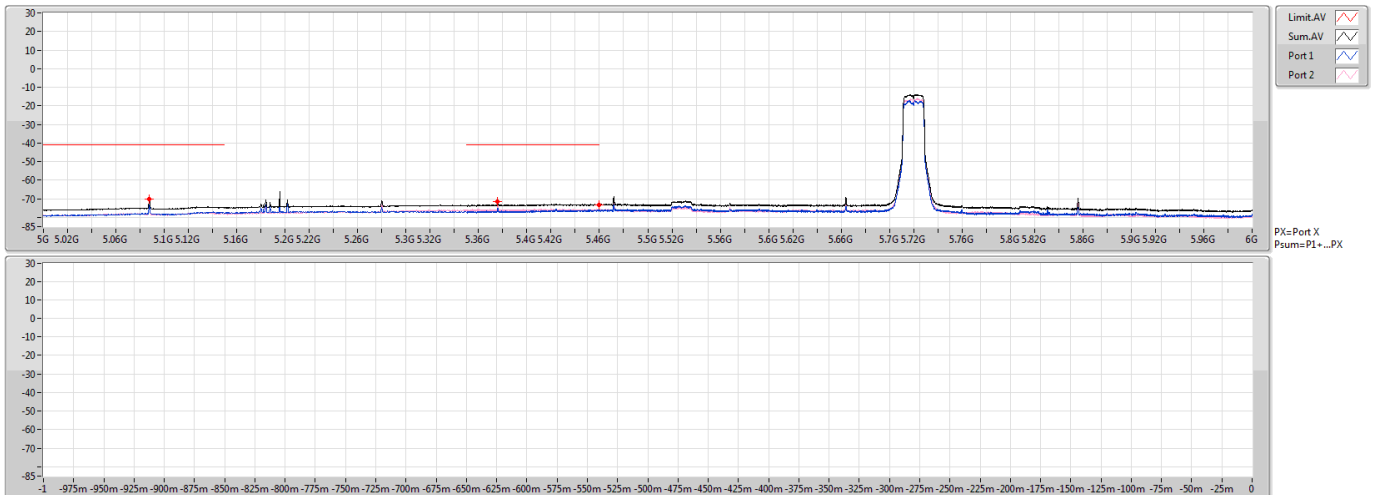
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.195G	-27.19	-27.00	-0.19	28.00	0.00	-55.19	-55.43	-67.94
5G	6G	1M	PK	5.37588G	-31.03	-21.20	-9.83	28.00	0.00	-59.03	-64.02	-60.68
5G	6G	1M	PK	5.46438G	-33.32	-27.00	-6.32	28.00	0.00	-61.32	-63.82	-64.91
5G	6G	1M	PK	5.85613G	-33.56	-27.00	-6.56	28.00	0.00	-61.56	-65.40	-63.87

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



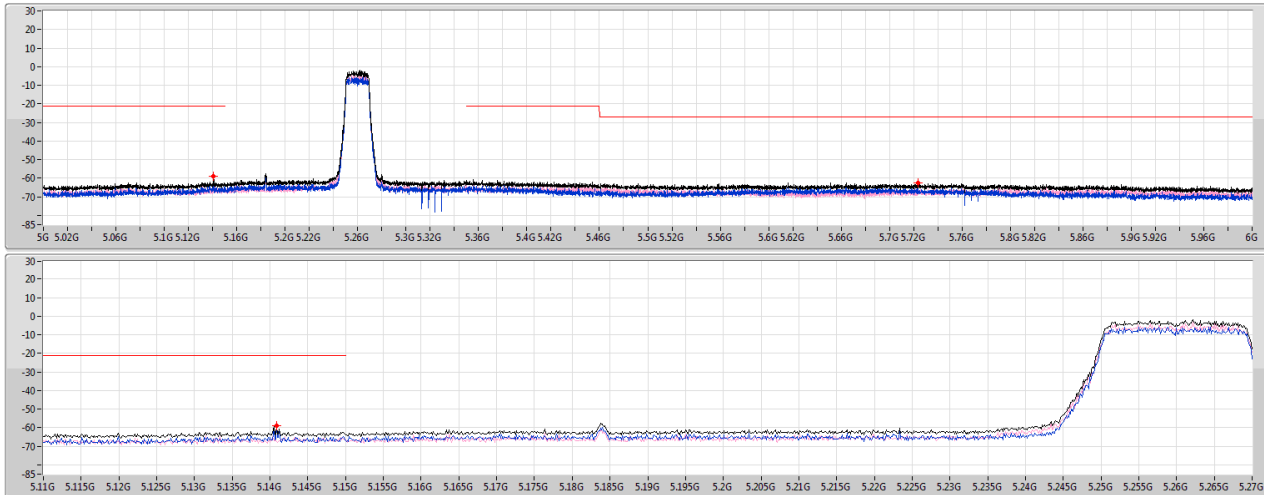
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.11	-41.20	-0.91	28.00	0.00	-70.11	-73.14	-73.11
5.35G	5.46G	1M	AV	5.37585G	-43.50	-41.20	-2.30	28.00	0.00	-71.50	-75.01	-74.06
5.46G	6G	1M	AV	5.46G	-45.30	-41.20	-4.10	28.00	0.00	-73.30	-76.51	-76.11
5.35G	5.46G	1M	AV	5.46G	-45.30	-41.20	-4.10	28.00	0.00	-73.30	-76.51	-76.11

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5260MHz

18/08/2020

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

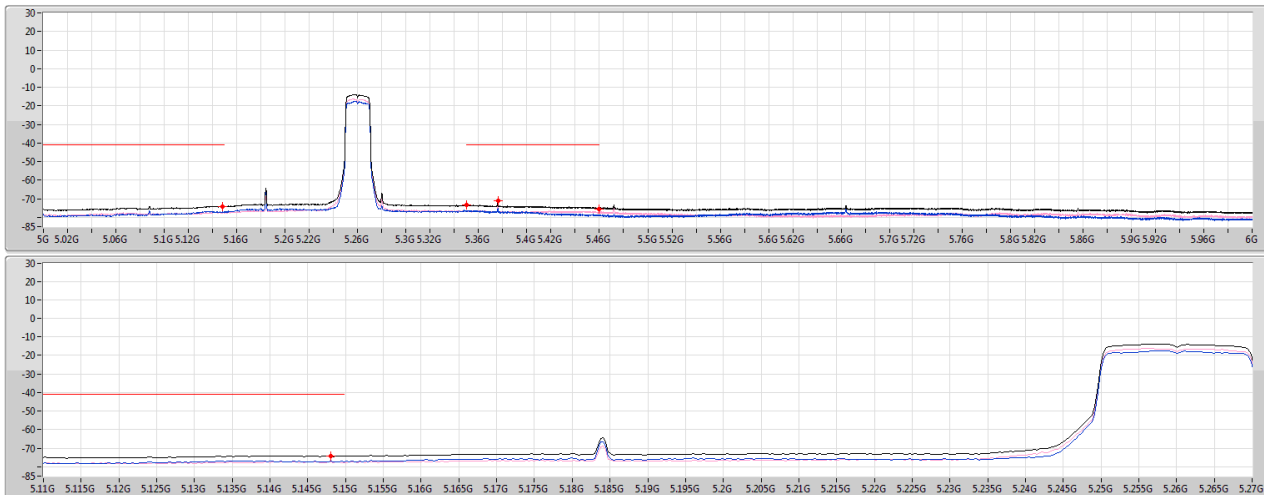
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.14088G	-30.96	-21.20	-9.76	28.00	0.00	-58.96	-59.65	-67.32
5G	6G	1M	PK	5.7235G	-34.40	-27.00	-7.40	28.00	0.00	-62.40	-64.11	-67.29

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5260MHz

18/08/2020

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

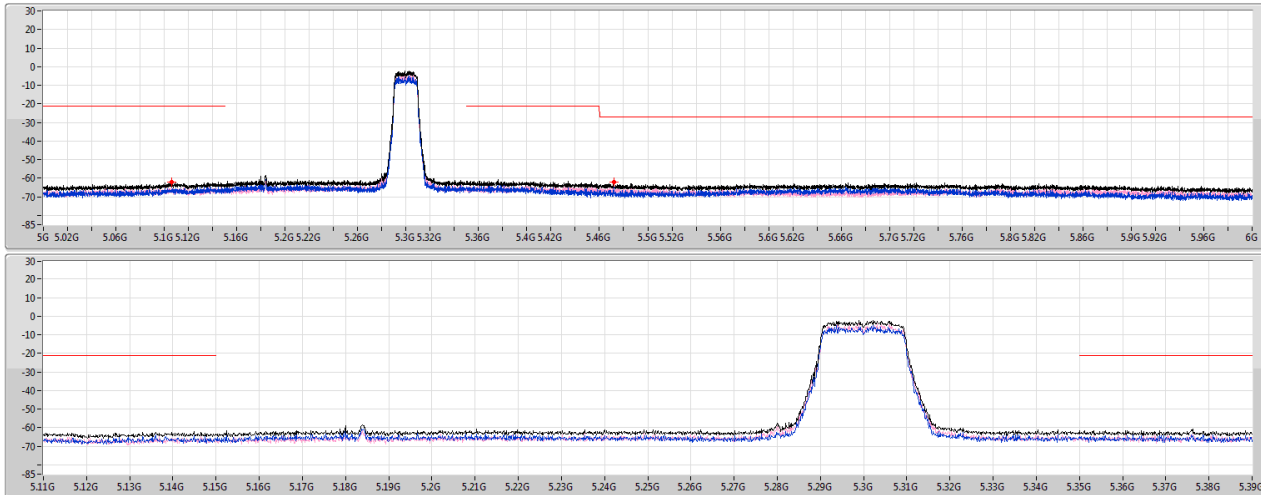
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.14805G	-46.07	-41.20	-4.87	28.00	0.00	-74.07	-76.95	-77.22
5G	5.35G	1M	AV	5.35G	-45.50	-41.20	-4.30	28.00	0.00	-73.50	-76.50	-76.52
5.35G	5.46G	1M	AV	5.37596G	-42.98	-41.20	-1.78	28.00	0.00	-70.98	-75.23	-73.02
5.46G	6G	1M	AV	5.46G	-47.42	-41.20	-6.22	28.00	0.00	-75.42	-79.07	-77.87

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

CSE-PK

18/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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

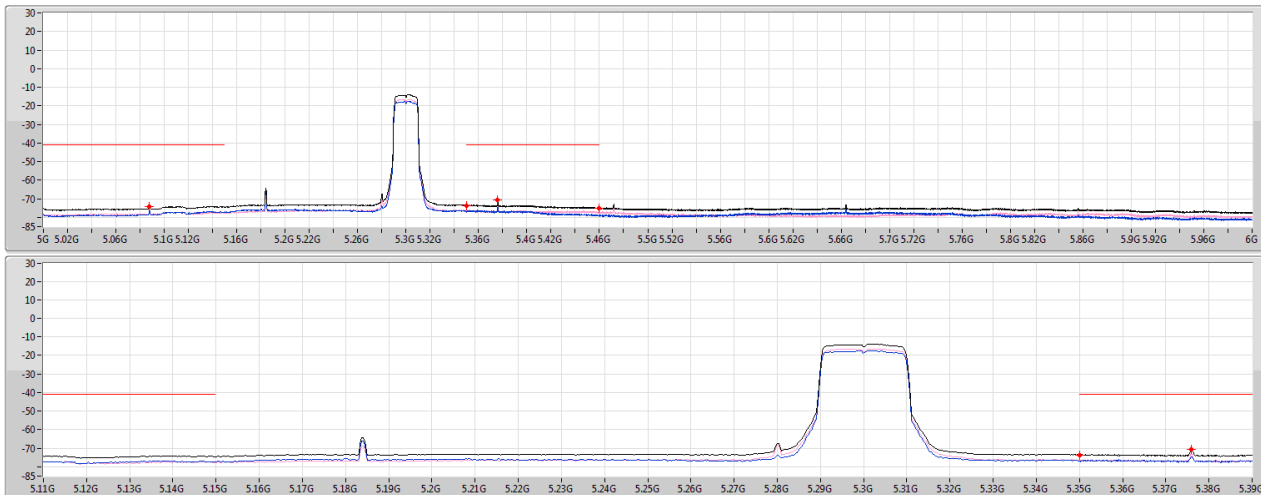
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.10625G	-34.07	-21.20	-12.87	28.00	0.00	-62.07	-66.19	-64.20
5G	6G	1M	PK	5.47213G	-33.90	-27.00	-6.90	28.00	0.00	-61.90	-64.71	-65.12

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

CSE-AV

18/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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

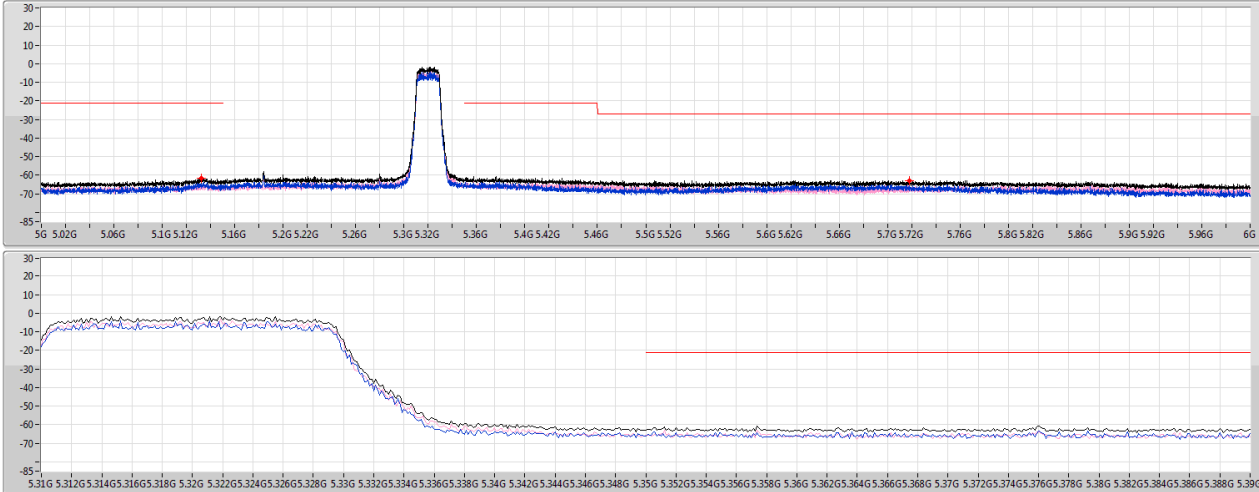
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-46.07	-41.20	-4.87	28.00	0.00	-74.07	-76.48	-77.78
5G	5.35G	1M	AV	5.35G	-45.64	-41.20	-4.44	28.00	0.00	-73.64	-76.84	-76.47
5.35G	5.46G	1M	AV	5.37585G	-42.60	-41.20	-1.40	28.00	0.00	-70.60	-74.64	-72.78
5.46G	6G	1M	AV	5.46G	-46.94	-41.20	-5.74	28.00	0.00	-74.94	-78.79	-77.24

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-PK

18/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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

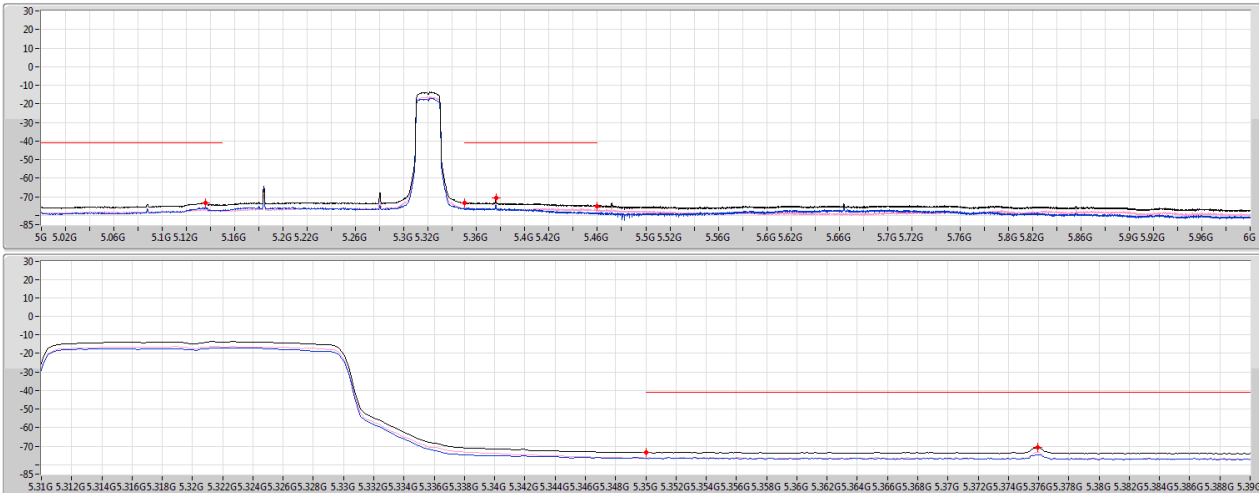
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.132G	-33.69	-21.20	-12.49	28.00	0.00	-61.69	-63.67	-66.06
5G	6G	1M	PK	5.718G	-34.78	-27.00	-7.78	28.00	0.00	-62.78	-64.49	-67.65

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-AV

18/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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

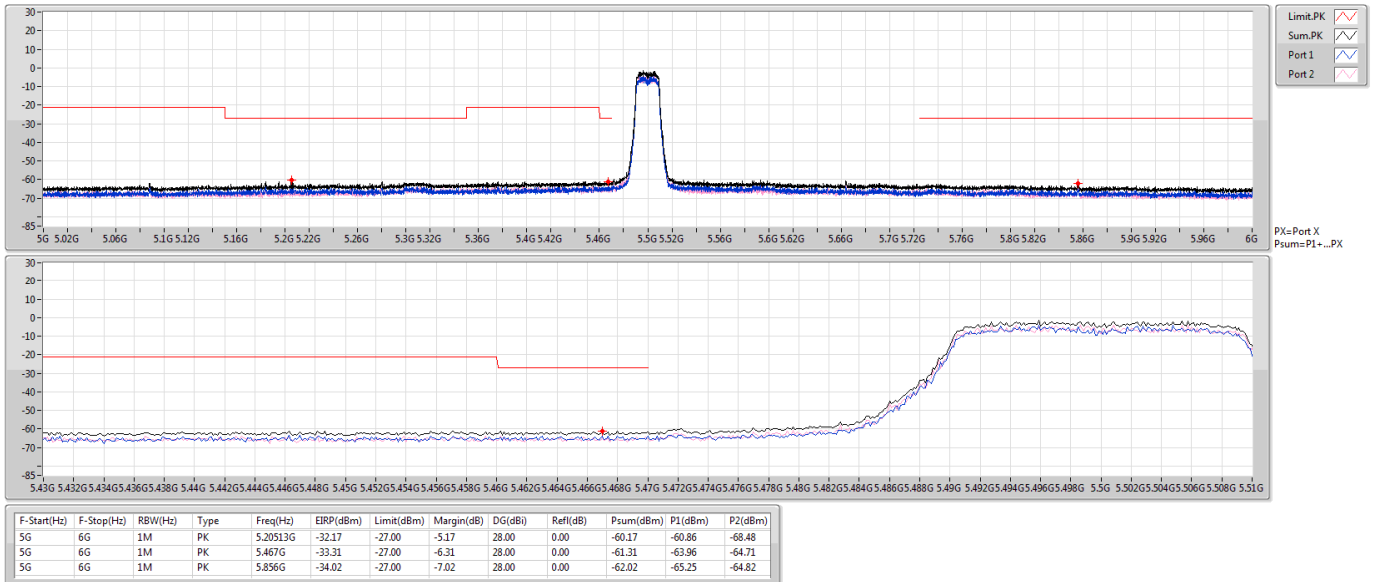
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.1358G	-45.41	-41.20	-4.21	28.00	0.00	-73.41	-76.18	-76.68
5G	5.35G	1M	AV	5.35G	-45.31	-41.20	-4.11	28.00	0.00	-73.31	-76.39	-76.25
5.35G	5.46G	1M	AV	5.37596G	-42.81	-41.20	-1.61	28.00	0.00	-70.81	-74.59	-73.17
5.46G	6G	1M	AV	5.46G	-47.15	-41.20	-5.95	28.00	0.00	-75.15	-78.98	-77.47

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-PK

19/08/2020

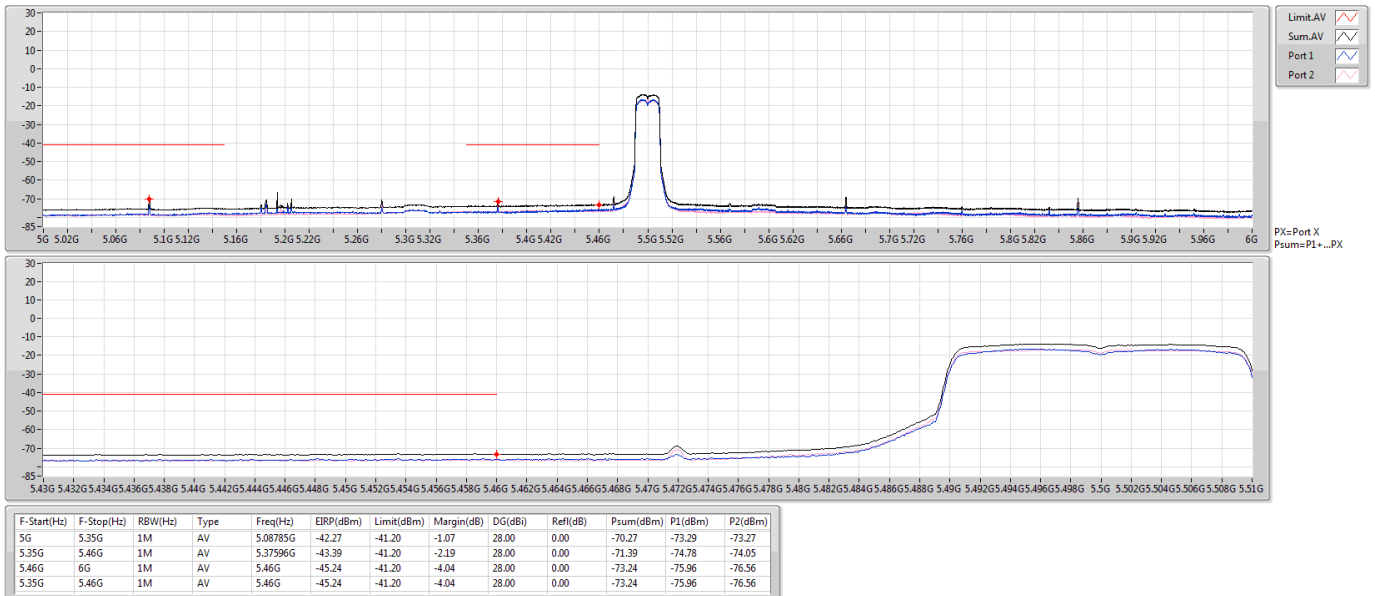


802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-AV

19/08/2020

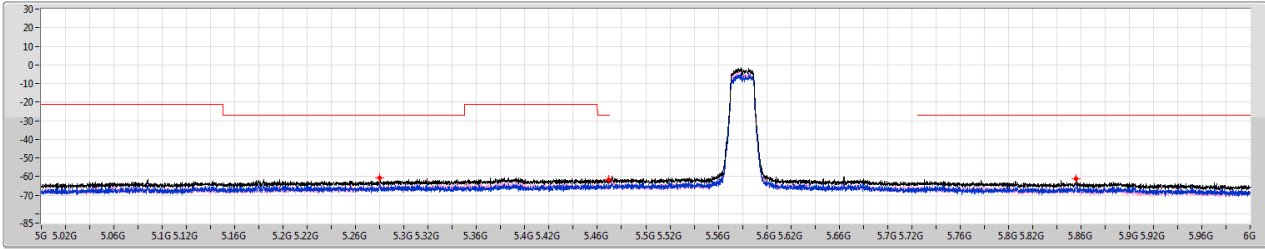


802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

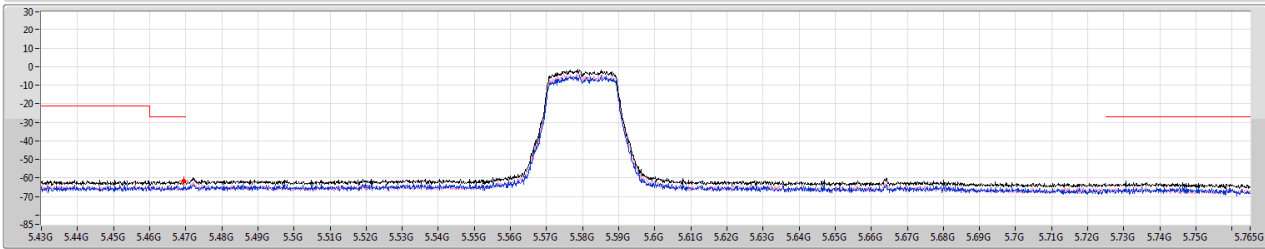
CSE-PK

19/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



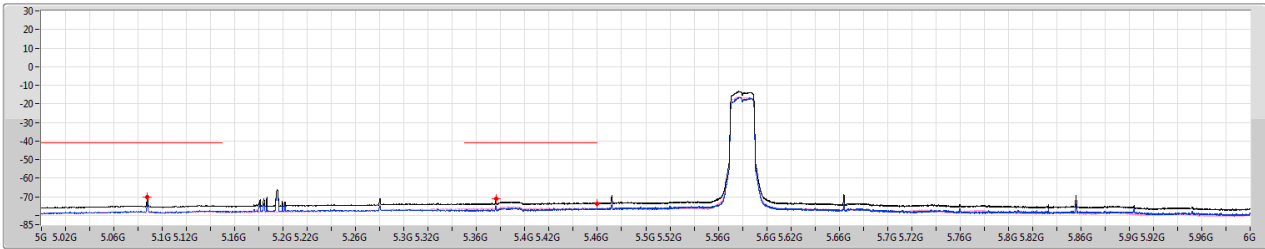
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.28013G	-32.75	-27.00	-5.75	28.00	0.00	-60.75	-63.75	-63.77
5G	6G	1M	PK	5.46938G	-33.53	-27.00	-6.53	28.00	0.00	-61.53	-63.72	-65.55
5G	6G	1M	PK	5.85613G	-33.23	-27.00	-6.23	28.00	0.00	-61.23	-65.45	-63.30

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

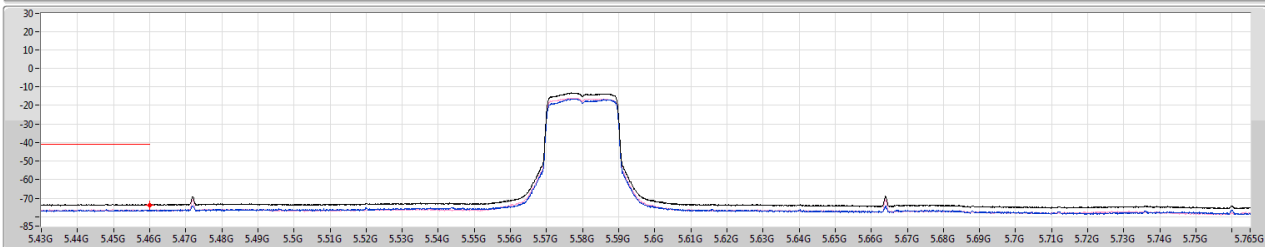
CSE-AV

19/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



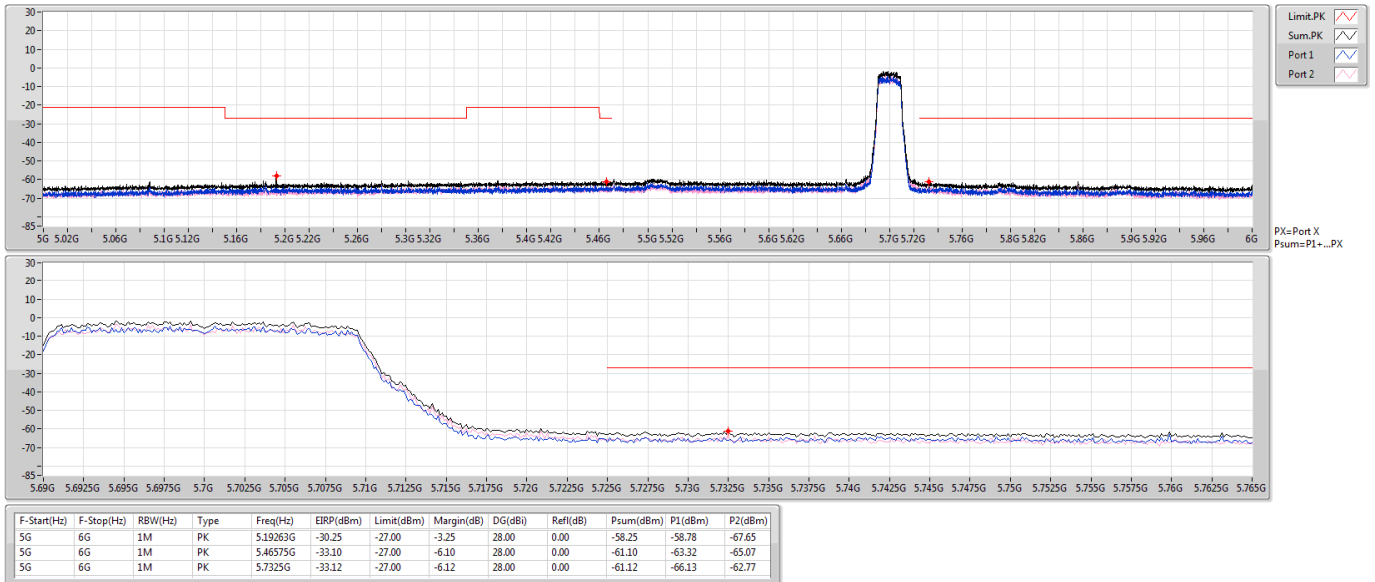
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.13	-41.20	-0.93	28.00	0.00	-70.13	-73.09	-73.19
5.35G	5.46G	1M	AV	5.37596G	-43.21	-41.20	-2.01	28.00	0.00	-71.21	-75.02	-73.54
5.46G	6G	1M	AV	5.46G	-45.72	-41.20	-4.52	28.00	0.00	-73.72	-76.66	-76.80
5.35G	5.46G	1M	AV	5.46G	-45.58	-41.20	-4.38	28.00	0.00	-73.58	-76.53	-76.65

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-PK

19/08/2020

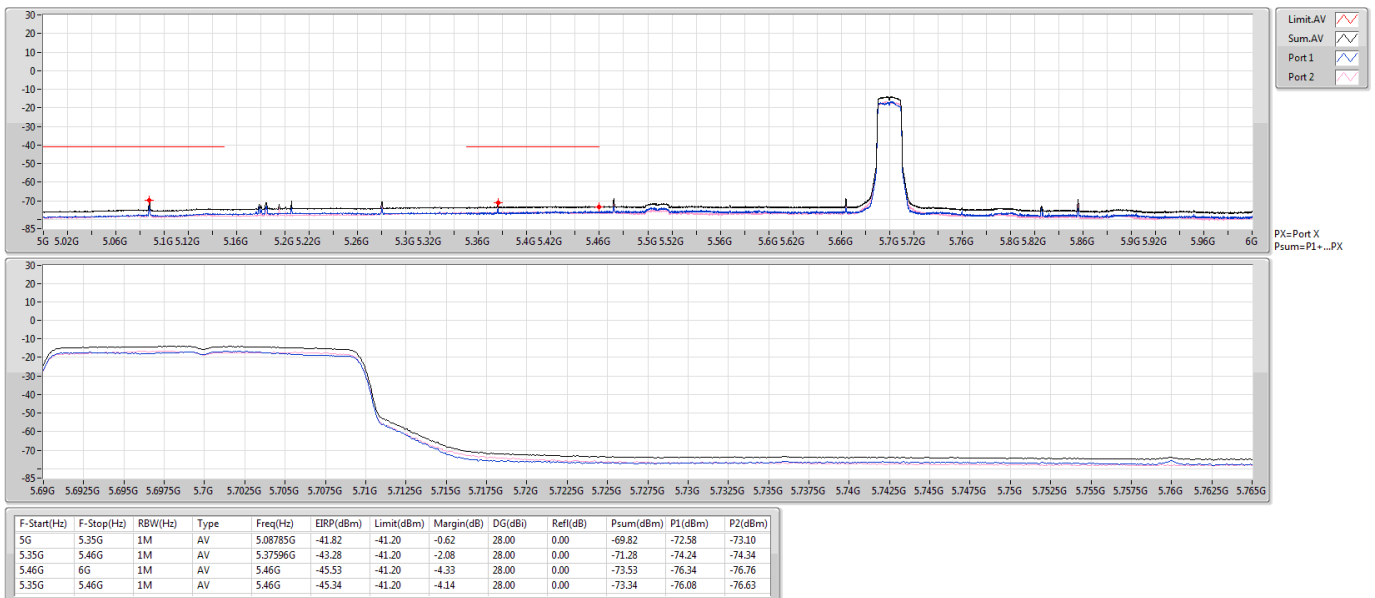


802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-AV

19/08/2020

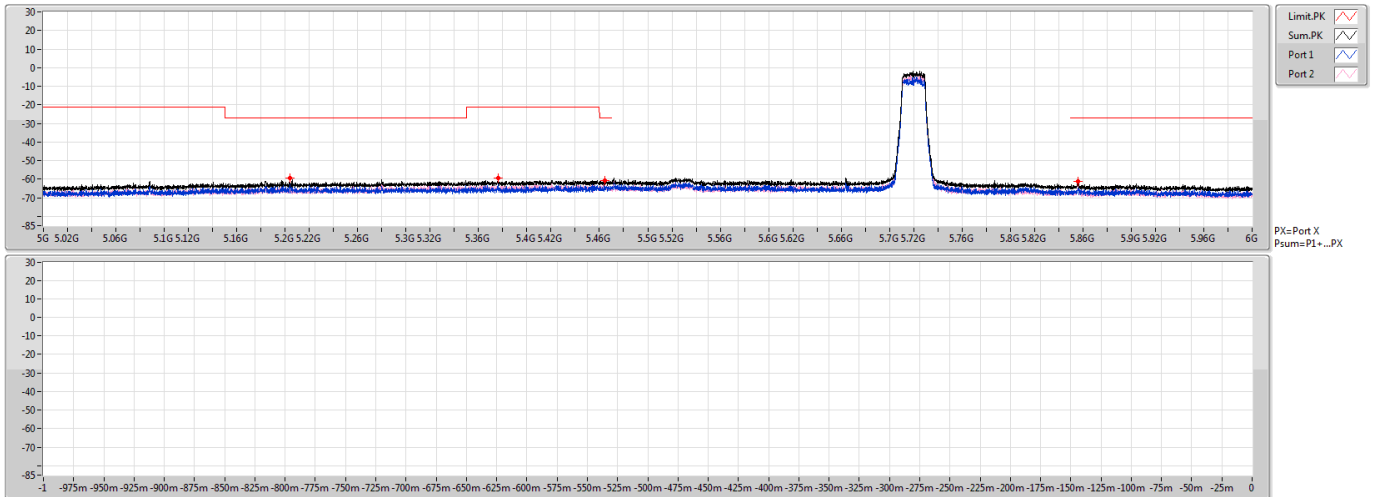




802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020

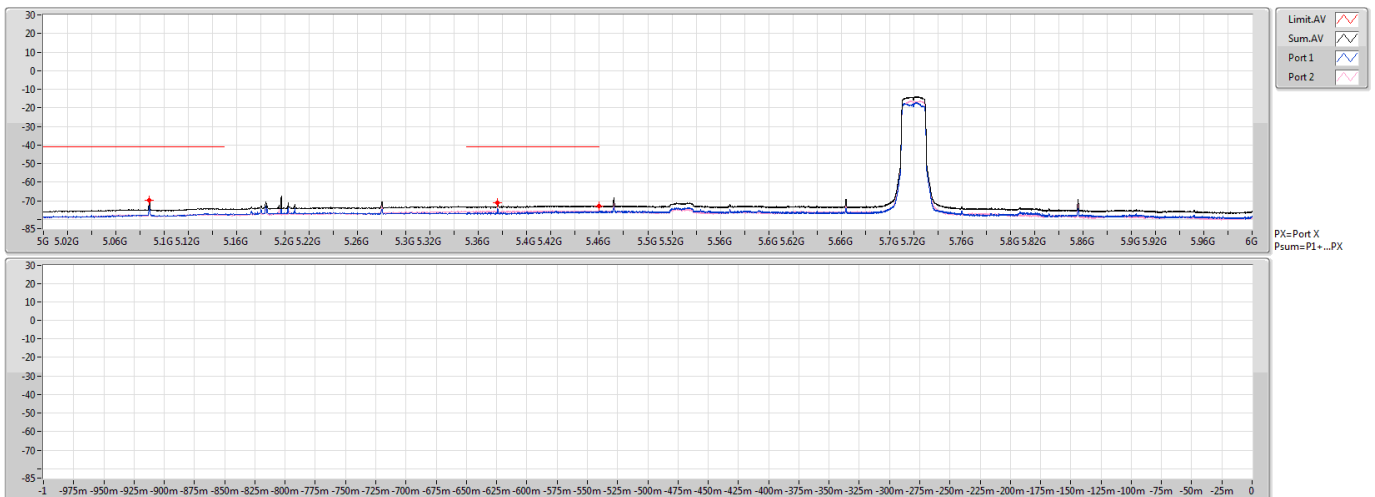


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.204G	-31.37	-27.00	-4.37	28.00	0.00	-59.37	-60.44	-65.97
5G	6G	1M	PK	5.37613G	-31.60	-21.20	-10.40	28.00	0.00	-59.60	-62.04	-63.27
5G	6G	1M	PK	5.4645G	-32.70	-27.00	-5.70	28.00	0.00	-60.70	-63.80	-63.63
5G	6G	1M	PK	5.85588G	-33.22	-27.00	-6.22	28.00	0.00	-61.22	-64.69	-63.82

802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



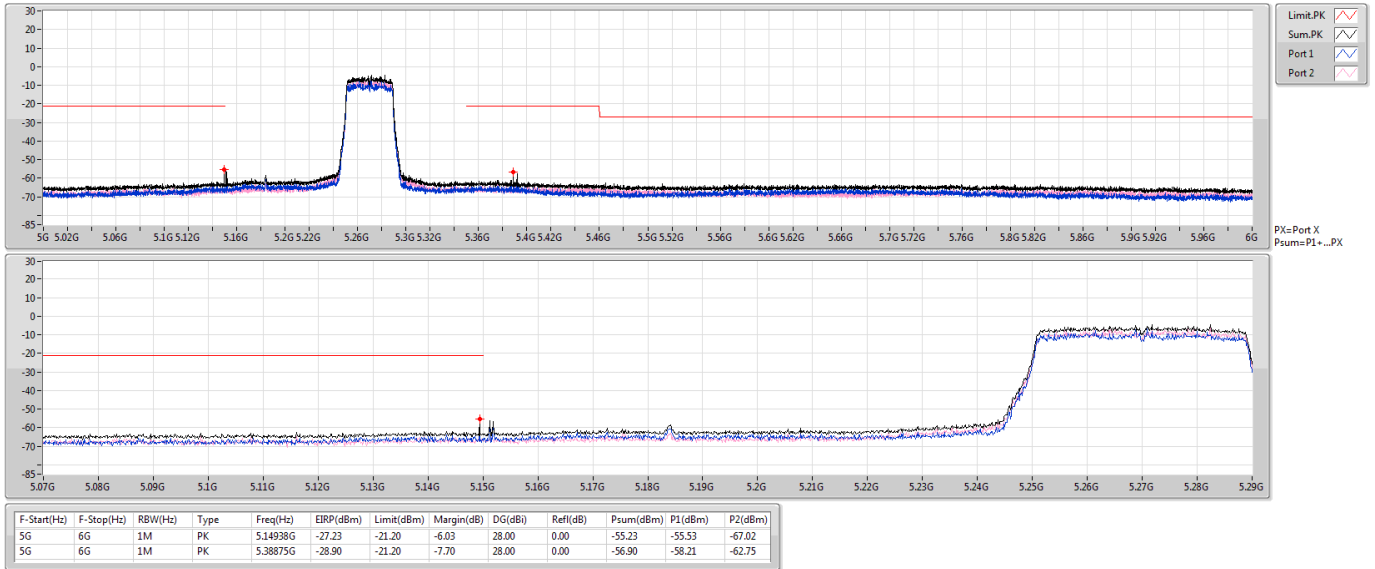
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-41.80	-41.20	-0.60	28.00	0.00	-69.80	-72.74	-72.89
5.35G	5.46G	1M	AV	5.37585G	-43.15	-41.20	-1.95	28.00	0.00	-71.15	-74.40	-73.94
5.46G	6G	1M	AV	5.46G	-45.07	-41.20	-3.87	28.00	0.00	-73.07	-76.11	-76.06
5.35G	5.46G	1M	AV	5.46G	-44.85	-41.20	-3.65	28.00	0.00	-72.85	-75.92	-75.80

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5270MHz

18/08/2020

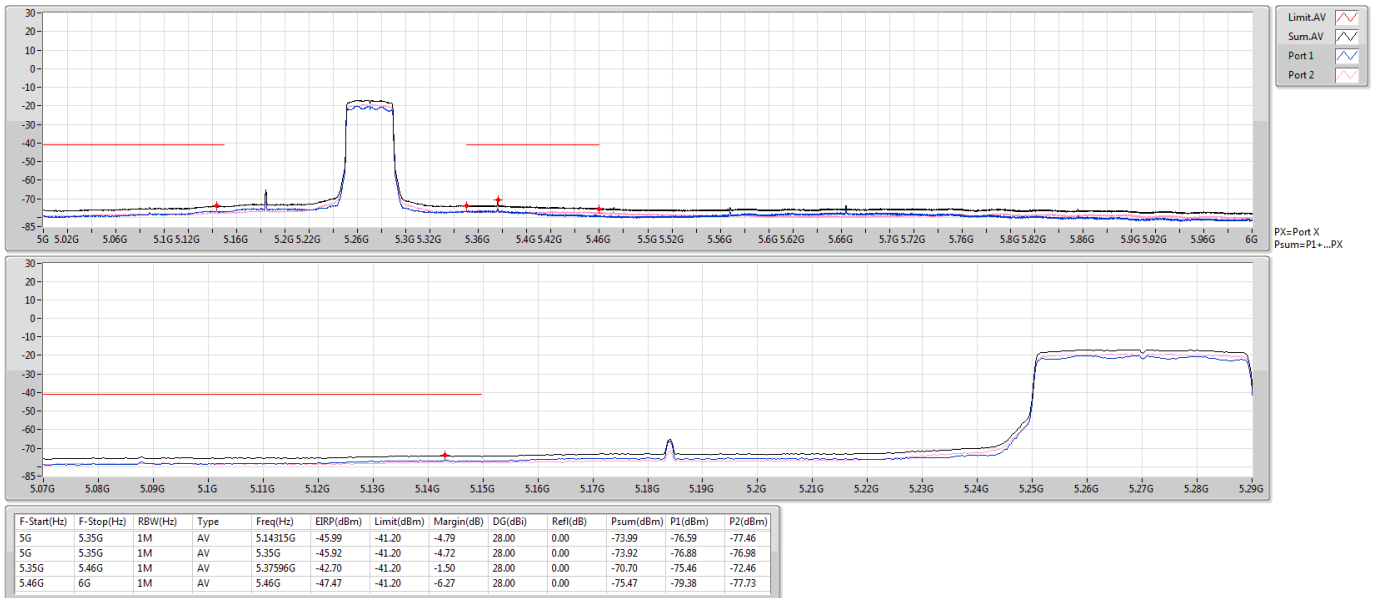


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5270MHz

18/08/2020

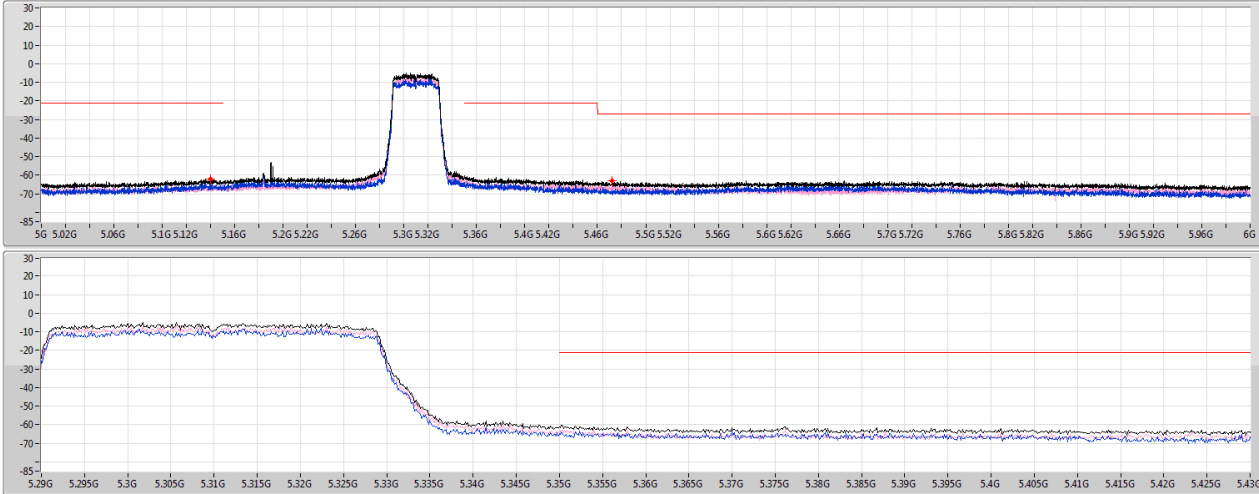


802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE-PK

18/08/2020



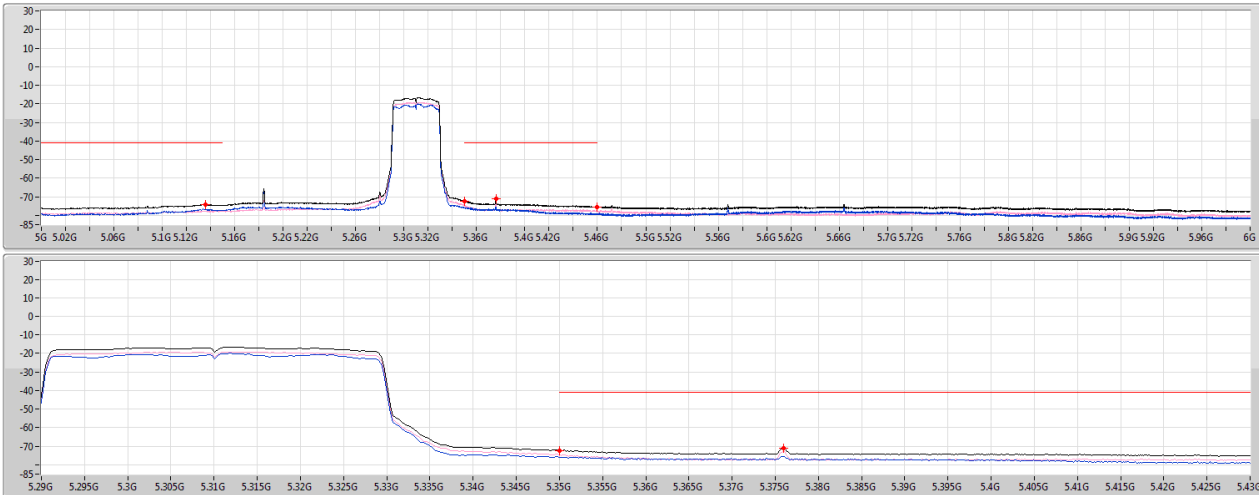
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.14013G	-34.16	-21.20	-12.96	28.00	0.00	-62.16	-64.43	-66.07
5G	6G	1M	PK	5.472G	-35.03	-27.00	-8.03	28.00	0.00	-63.03	-70.19	-63.96

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE-AV

18/08/2020



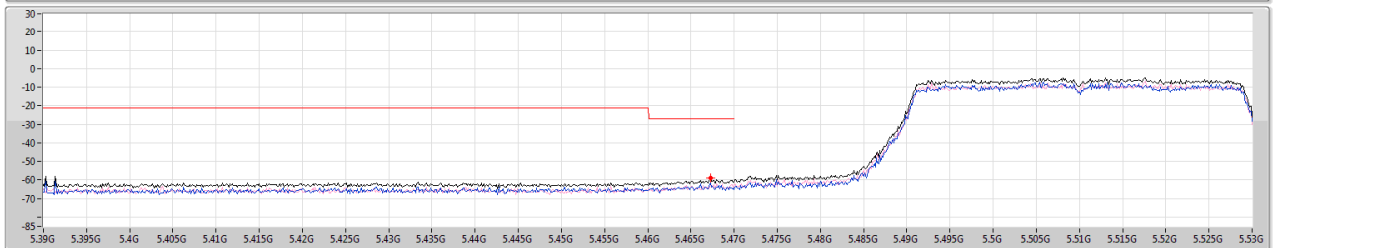
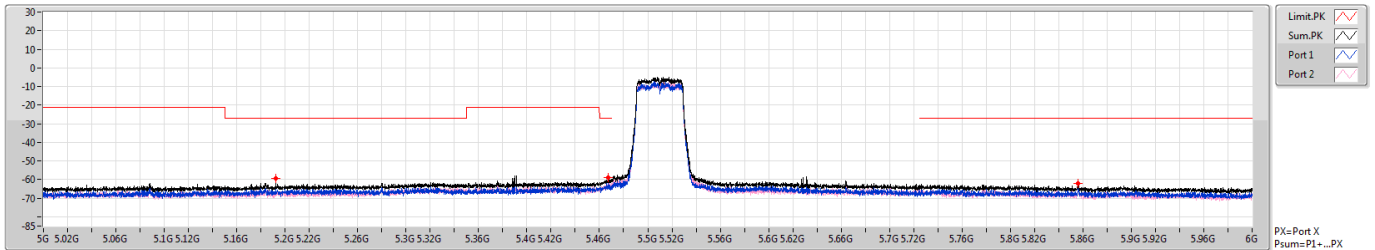
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.1358G	-46.20	-41.20	-5.00	28.00	0.00	-74.20	-76.74	-77.73
5G	5.35G	1M	AV	5.35G	-44.31	-41.20	-3.11	28.00	0.00	-72.31	-75.93	-74.78
5.35G	5.46G	1M	AV	5.37596G	-42.86	-41.20	-1.66	28.00	0.00	-70.86	-75.66	-72.61
5.46G	6G	1M	AV	5.46G	-47.60	-41.20	-6.40	28.00	0.00	-75.60	-79.54	-77.84

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

CSE-PK

19/08/2020



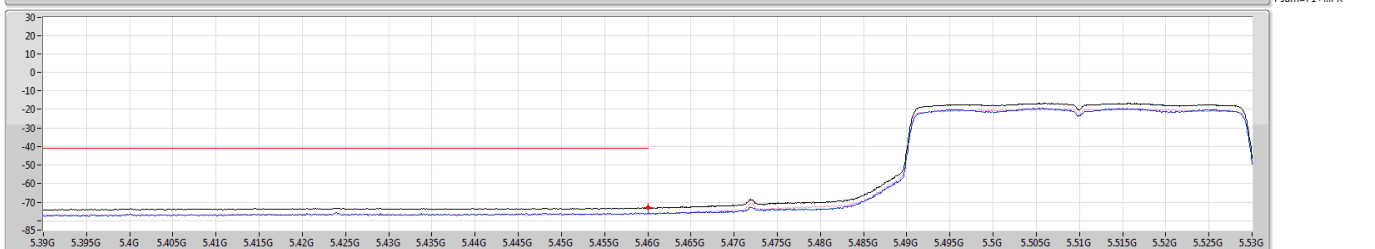
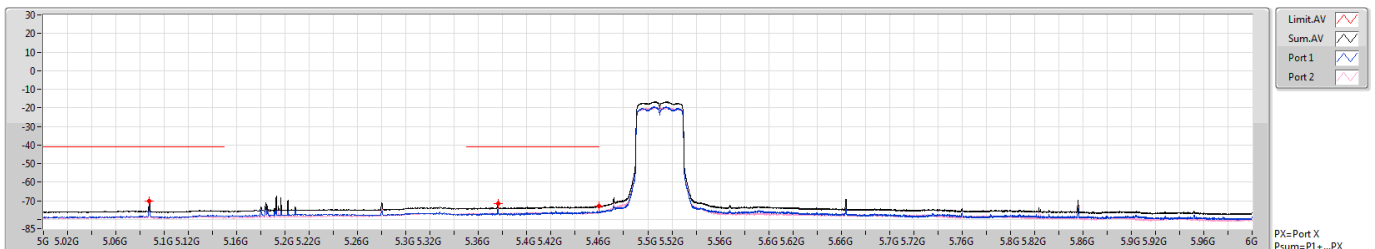
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.19225G	-31.22	-27.00	-4.22	28.00	0.00	-59.22	-59.74	-68.70
5G	6G	1M	PK	5.46725G	-30.98	-27.00	-3.98	28.00	0.00	-58.98	-61.22	-62.92
5G	6G	1M	PK	5.85625G	-34.15	-27.00	-7.15	28.00	0.00	-62.15	-65.38	-64.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

CSE-AV

19/08/2020



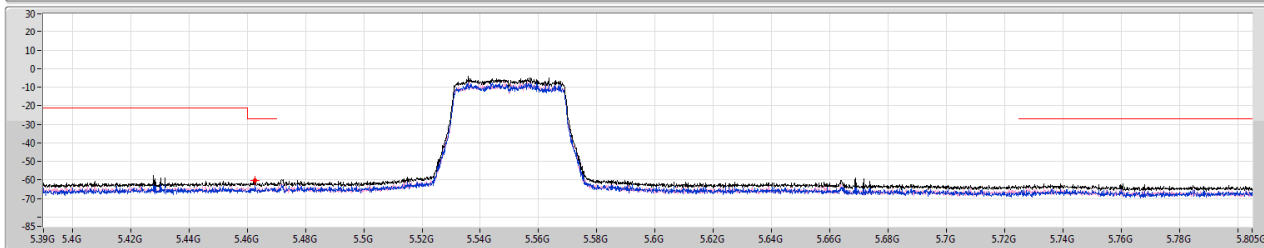
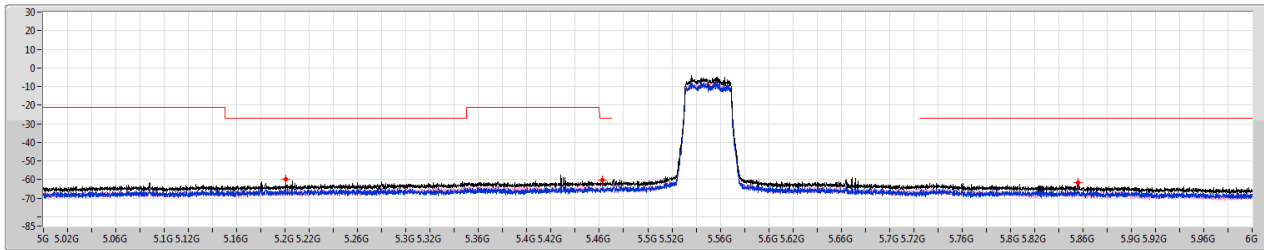
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.18	-41.20	-0.98	28.00	0.00	-70.18	-73.18	-73.20
5.35G	5.46G	1M	AV	5.37596G	-43.38	-41.20	-2.18	28.00	0.00	-71.38	-74.49	-74.30
5.46G	6G	1M	AV	5.46G	-45.09	-41.20	-3.89	28.00	0.00	-73.09	-76.08	-76.12
5.35G	5.46G	1M	AV	5.46G	-45.09	-41.20	-3.89	28.00	0.00	-73.09	-76.08	-76.12

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz

CSE-PK

19/08/2020



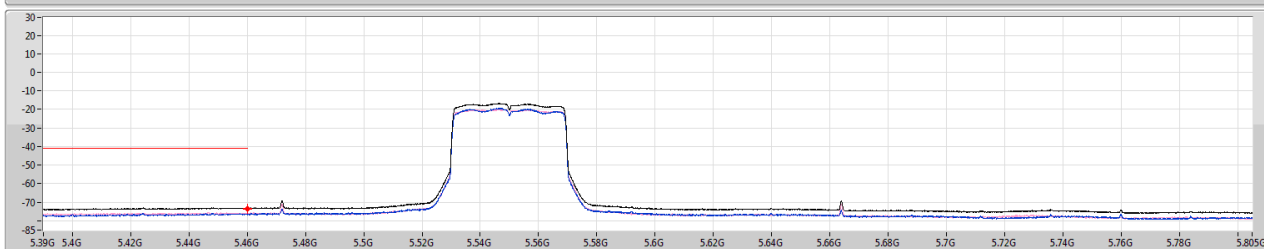
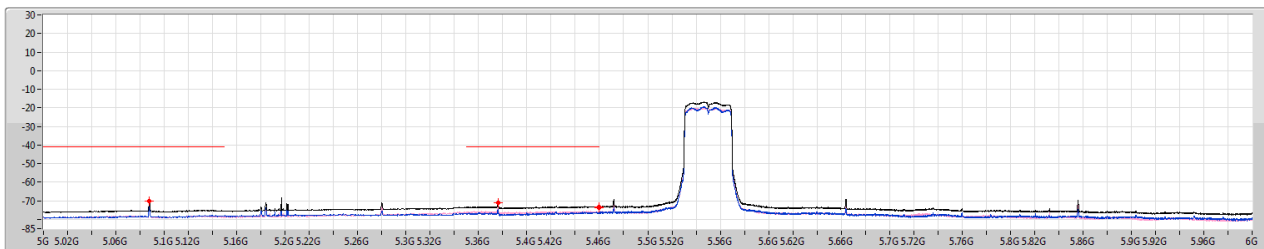
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.2005G	-31.67	-27.00	-4.67	28.00	0.00	-59.67	-60.35	-68.07
5G	6G	1M	PK	5.46275G	-32.48	-27.00	-5.48	28.00	0.00	-60.48	-62.55	-64.70
5G	6G	1M	PK	5.856G	-33.72	-27.00	-6.72	28.00	0.00	-61.72	-65.54	-64.04

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz

CSE-AV

19/08/2020



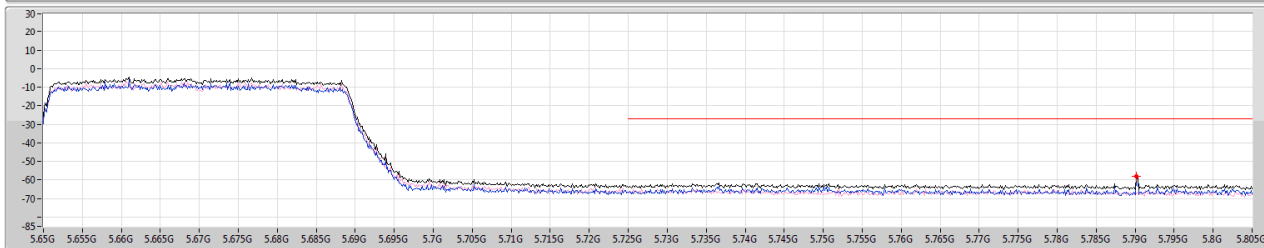
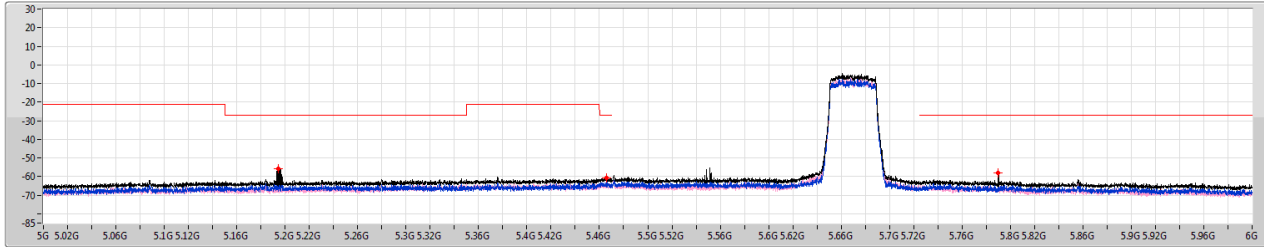
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.30	-41.20	-1.10	28.00	0.00	-70.30	-73.39	-73.23
5.35G	5.46G	1M	AV	5.37596G	-43.24	-41.20	-2.04	28.00	0.00	-71.24	-74.78	-73.77
5.46G	6G	1M	AV	5.46G	-45.68	-41.20	-4.48	28.00	0.00	-73.68	-76.77	-76.62
5.35G	5.46G	1M	AV	5.46G	-45.26	-41.20	-4.06	28.00	0.00	-73.26	-76.35	-76.20

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5670MHz

19/08/2020



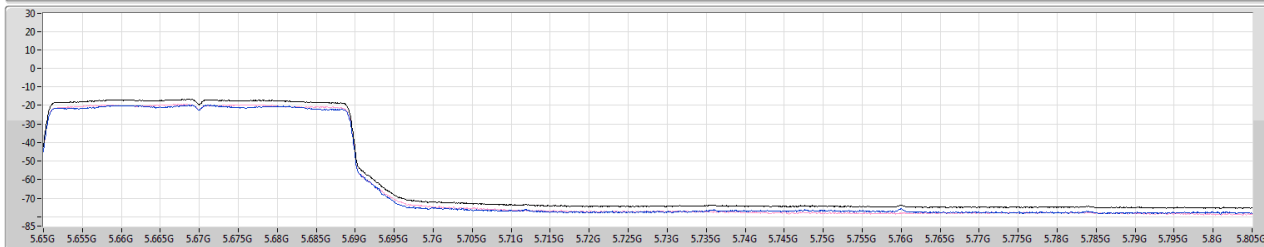
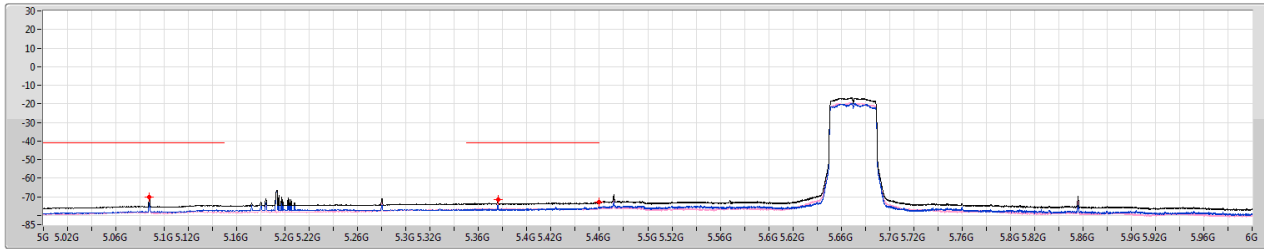
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.19425G	-27.79	-27.00	-0.79	28.00	0.00	-55.79	-56.09	-67.61
5G	6G	1M	PK	5.46563G	-32.88	-27.00	-5.88	28.00	0.00	-60.88	-63.32	-64.54
5G	6G	1M	PK	5.79013G	-30.13	-27.00	-3.13	28.00	0.00	-58.13	-58.66	-67.56

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5670MHz

19/08/2020

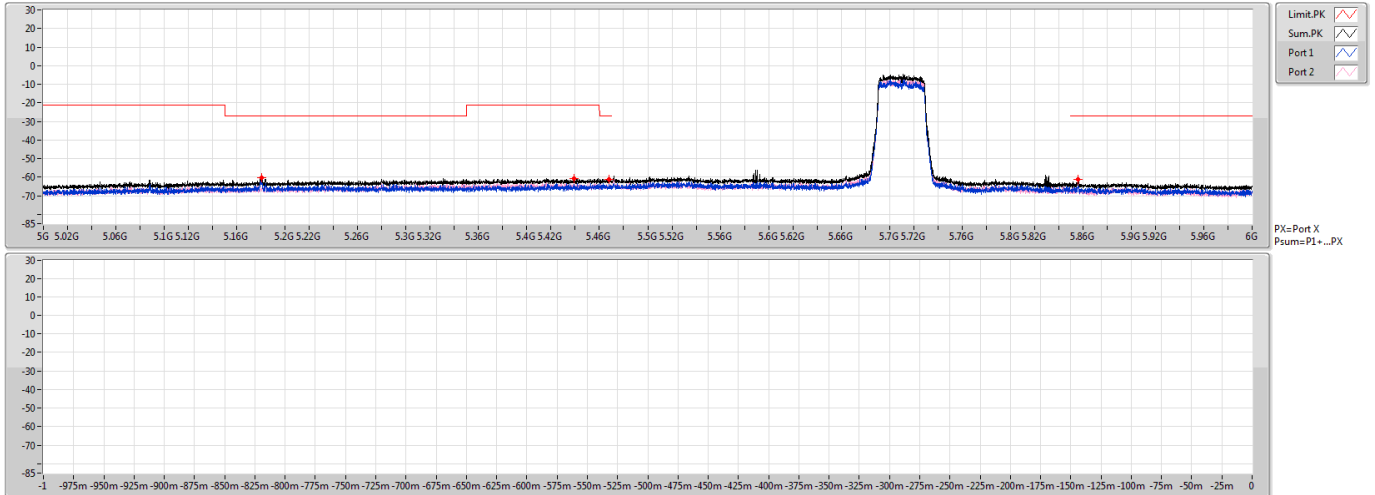


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.23	-41.20	-1.03	28.00	0.00	-70.23	-73.17	-73.32
5.35G	5.46G	1M	AV	5.37596G	-43.33	-41.20	-2.13	28.00	0.00	-71.33	-74.54	-74.15
5.46G	6G	1M	AV	5.46G	-45.09	-41.20	-3.89	28.00	0.00	-73.09	-76.10	-76.11
5.35G	5.46G	1M	AV	5.46G	-45.09	-41.20	-3.89	28.00	0.00	-73.09	-76.10	-76.11

802.11ax HEW40_Nss1,(MCS0)_2TX 5710MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020

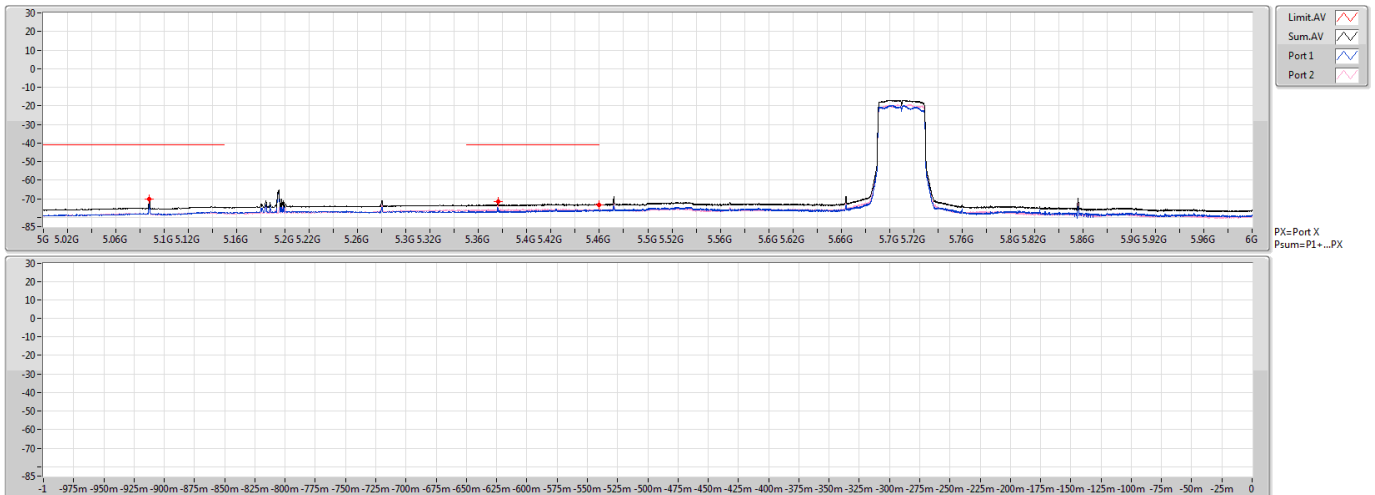


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.18075G	-32.08	-27.00	-5.08	28.00	0.00	-60.08	-60.98	-67.35
5G	6G	1M	PK	5.43925G	-32.55	-21.20	-11.35	28.00	0.00	-60.55	-64.91	-62.54
5G	6G	1M	PK	5.46788G	-33.00	-27.00	-6.00	28.00	0.00	-61.00	-64.69	-63.42
5G	6G	1M	PK	5.85588G	-33.36	-27.00	-6.36	28.00	0.00	-61.36	-65.02	-63.80

802.11ax HEW40_Nss1,(MCS0)_2TX 5710MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



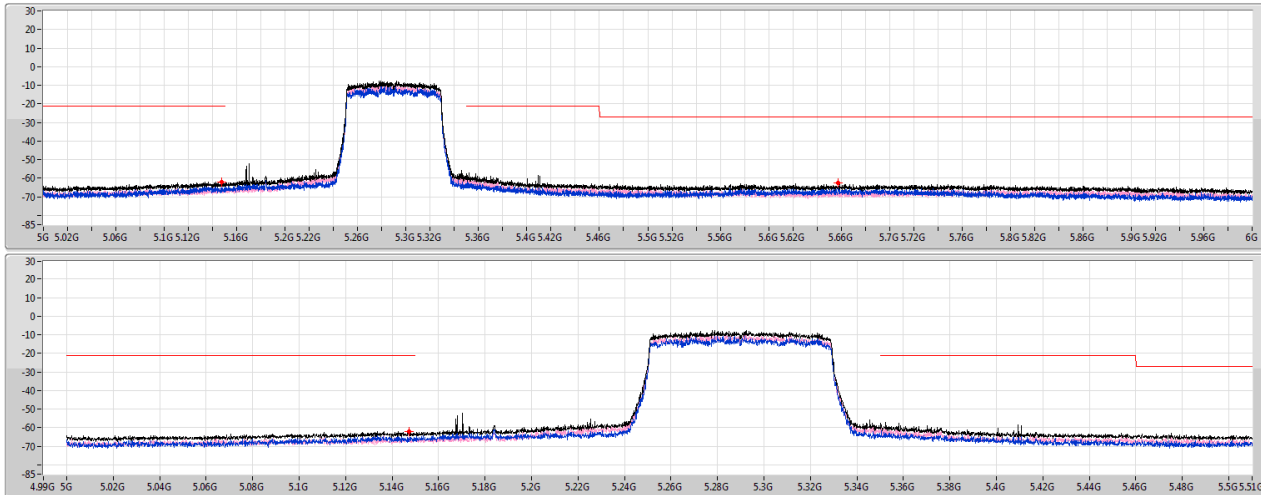
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.08785G	-42.16	-41.20	-0.96	28.00	0.00	-70.16	-72.99	-73.36
5.35G	5.46G	1M	AV	5.37596G	-43.33	-41.20	-2.13	28.00	0.00	-71.33	-74.92	-73.83
5.46G	6G	1M	AV	5.46G	-45.18	-41.20	-3.98	28.00	0.00	-73.18	-76.27	-76.12
5.35G	5.46G	1M	AV	5.46G	-45.11	-41.20	-3.91	28.00	0.00	-73.11	-76.24	-76.00

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz

CSE-PK

18/08/2020



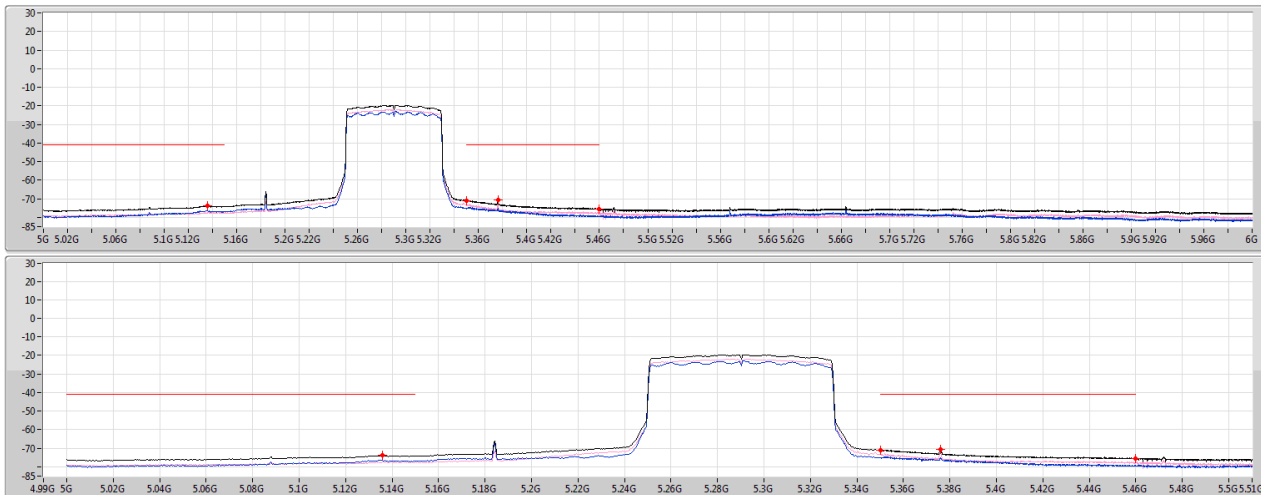
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.1475G	-34.00	-21.20	-12.80	28.00	0.00	-62.00	-66.57	-63.86
5G	6G	1M	PK	5.65775G	-34.61	-27.00	-7.61	28.00	0.00	-62.61	-63.64	-69.36

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz

CSE-AV

18/08/2020



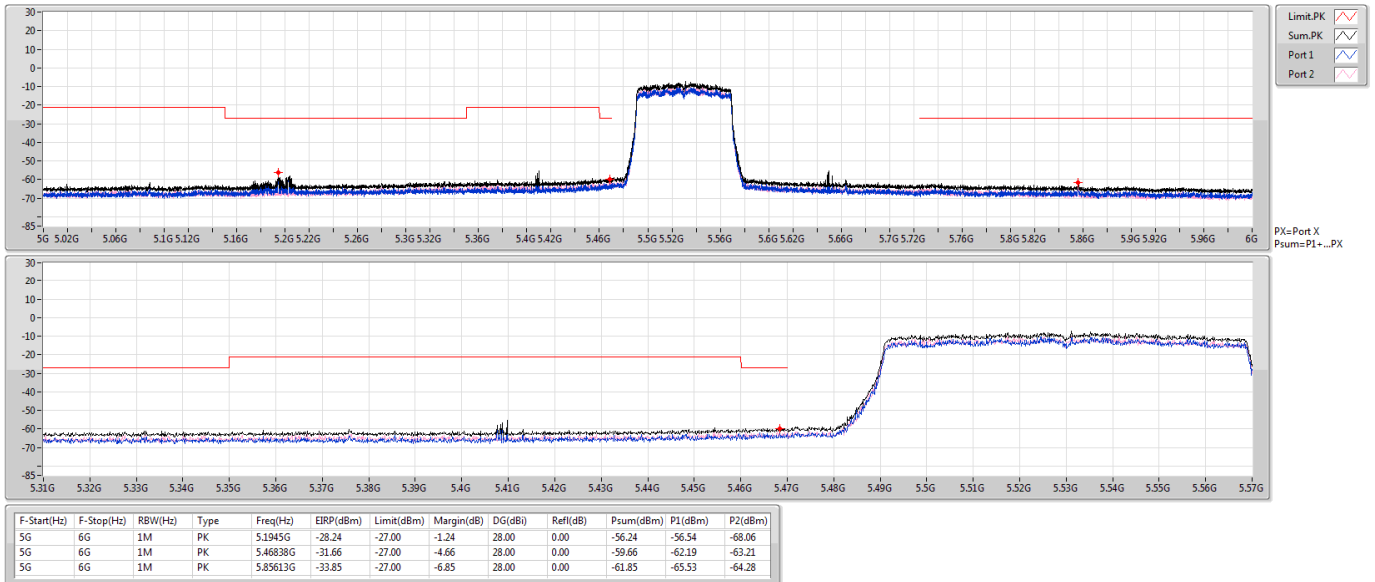
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.1358G	-45.93	-41.20	-4.73	28.00	0.00	-73.93	-76.40	-77.55
5G	5.35G	1M	AV	5.35G	-42.86	-41.20	-1.66	28.00	0.00	-70.86	-74.90	-73.04
5.35G	5.46G	1M	AV	5.37596G	-42.44	-41.20	-1.24	28.00	0.00	-70.44	-75.17	-72.22
5.46G	6G	1M	AV	5.46G	-47.60	-41.20	-6.40	28.00	0.00	-75.60	-79.65	-77.77

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-PK

19/08/2020

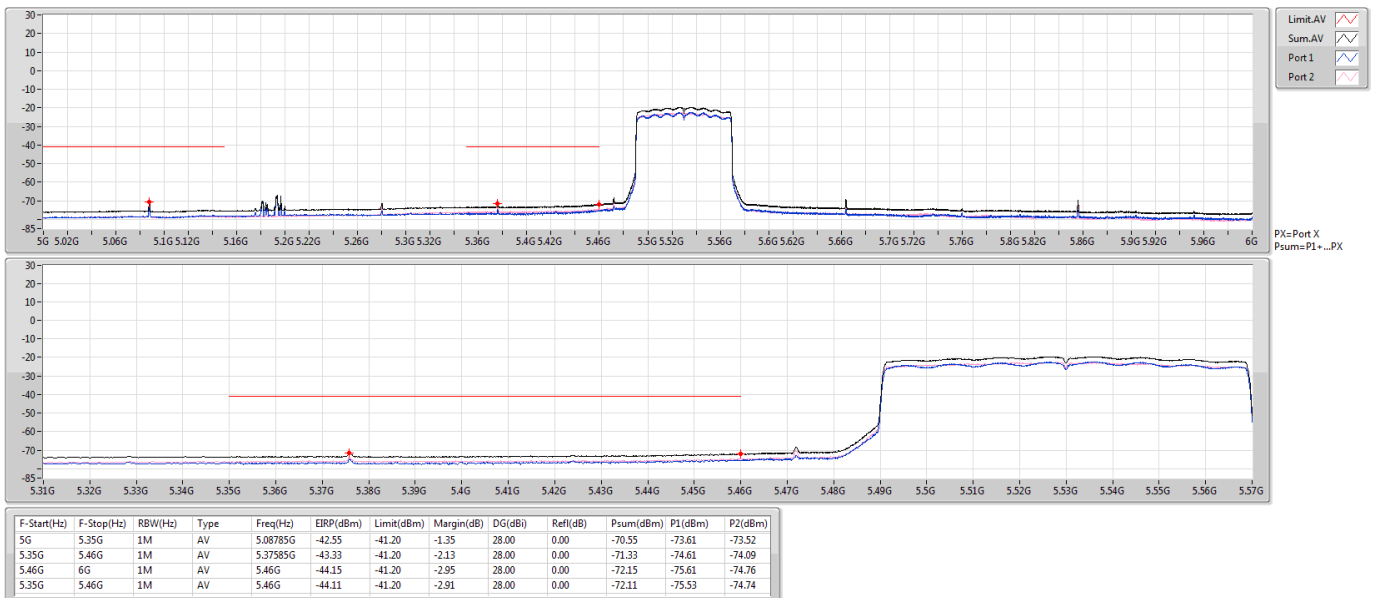


802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-AV

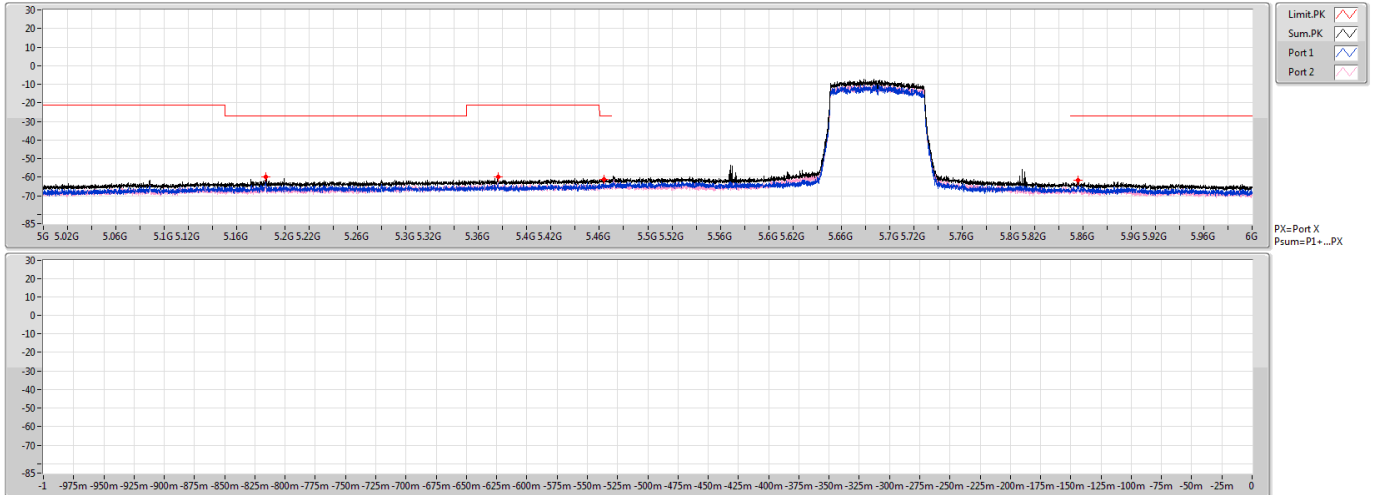
19/08/2020



802.11ax HEW80_Nss1,(MCS0)_2TX 5690MHz Straddle 5.47-5.725GHz

CSE-PK

19/08/2020

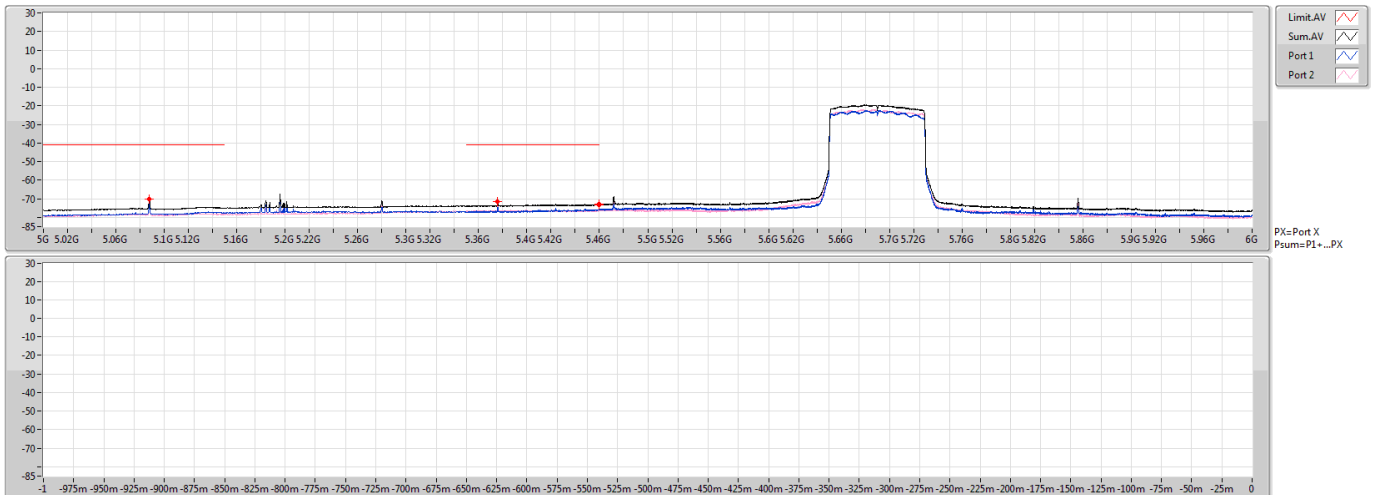


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.184G	-32.00	-27.00	-5.00	28.00	0.00	-60.00	-61.52	-65.29
5G	6G	1M	PK	5.37613G	-31.84	-21.20	-10.64	28.00	0.00	-59.84	-63.45	-62.32
5G	6G	1M	PK	5.46363G	-33.04	-27.00	-6.04	28.00	0.00	-61.04	-63.59	-64.57
5G	6G	1M	PK	5.85588G	-33.47	-27.00	-6.47	28.00	0.00	-61.47	-64.95	-64.06

802.11ax HEW80_Nss1,(MCS0)_2TX 5690MHz Straddle 5.47-5.725GHz

CSE-AV

19/08/2020



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)
5G	5.35G	1M	AV	5.08785G	-42.13	-41.20	-0.93	28.00	0.00	-70.13	-73.01	-73.27
5.35G	5.46G	1M	AV	5.37585G	-43.44	-41.20	-2.24	28.00	0.00	-71.44	-74.66	-74.25
5.46G	6G	1M	AV	5.46G	-45.11	-41.20	-3.91	28.00	0.00	-73.11	-75.83	-76.43
5.35G	5.46G	1M	AV	5.46G	-45.08	-41.20	-3.88	28.00	0.00	-73.08	-75.91	-76.27



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)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5G	5.35G	AV	5.35G	2.00	-51.56	-51.88	-48.71	-46.71	-41.20	-5.51
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5G	5.35G	AV	5.35G	2.00	-49.42	-49.61	-46.50	-44.50	-41.20	-3.30
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	AV	5.35011G	2.00	-46.85	-46.51	-43.67	-41.67	-41.20	-0.47
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5G	5.35G	AV	5.35G	2.00	-46.76	-46.55	-43.64	-41.64	-41.20	-0.44
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5G	6G	PK	5.72775G	2.00	-34.71	-34.53	-31.61	-29.61	-27.00	-2.61
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5G	6G	PK	5.72563G	2.00	-35.73	-34.01	-31.78	-29.78	-27.00	-2.78
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5G	6G	PK	5.4685G	2.00	-34.56	-31.73	-29.91	-27.91	-27.00	-0.91
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	AV	5.45945G	2.00	-46.12	-46.48	-43.29	-41.29	-41.20	-0.09

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)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1.(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5G	5.35G	AV	5.14245G	2.00	-54.23	-55.50	-51.81	-49.81	-41.20	-8.61
5260MHz	Pass	5.35G	5.46G	AV	5.35198G	2.00	-54.35	-55.02	-51.66	-49.66	-41.20	-8.46
5260MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.34	-56.33	-53.32	-51.32	-41.20	-10.12
5260MHz	Pass	5G	6G	PK	5.13988G	2.00	-36.58	-45.51	-36.06	-34.06	-21.20	-12.86
5260MHz	Pass	5G	6G	PK	5.88613G	2.00	-42.04	-42.17	-39.09	-37.09	-27.00	-10.09
5300MHz	Pass	5G	5.35G	AV	5.1127G	2.00	-54.61	-54.67	-51.63	-49.63	-41.20	-8.43
5300MHz	Pass	5.35G	5.46G	AV	5.35231G	2.00	-54.98	-55.38	-52.17	-50.17	-41.20	-8.97
5300MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.56	-56.35	-53.44	-51.44	-41.20	-10.24
5300MHz	Pass	5G	6G	PK	5.12163G	2.00	-42.70	-42.47	-39.57	-37.57	-21.20	-16.37
5300MHz	Pass	5G	6G	PK	5.84938G	2.00	-40.82	-43.01	-38.77	-36.77	-27.00	-9.77
5320MHz	Pass	5G	5.35G	AV	5.1316G	2.00	-53.90	-54.98	-51.40	-49.40	-41.20	-8.20
5320MHz	Pass	5G	5.35G	AV	5.35G	2.00	-51.56	-51.88	-48.71	-46.71	-41.20	-5.51
5320MHz	Pass	5.35G	5.46G	AV	5.35G	2.00	-51.64	-52.00	-48.81	-46.81	-41.20	-5.61
5320MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.81	-56.27	-53.52	-51.52	-41.20	-10.32
5320MHz	Pass	5G	6G	PK	5.13038G	2.00	-43.53	-41.63	-39.47	-37.47	-21.20	-16.27
5320MHz	Pass	5G	6G	PK	5.93038G	2.00	-41.72	-42.10	-38.90	-36.90	-27.00	-9.90
5500MHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.22	-56.18	-52.66	-50.66	-41.20	-9.46
5500MHz	Pass	5.35G	5.46G	AV	5.4589G	2.00	-54.11	-54.79	-51.43	-49.43	-41.20	-8.23
5500MHz	Pass	5.46G	6G	AV	5.46G	2.00	-54.21	-54.90	-51.53	-49.53	-41.20	-8.33
5500MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-54.21	-54.90	-51.53	-49.53	-41.20	-8.33
5500MHz	Pass	5G	6G	PK	5.31288G	2.00	-40.71	-42.92	-38.67	-36.67	-27.00	-9.67
5500MHz	Pass	5G	6G	PK	5.46938G	2.00	-37.12	-40.77	-35.56	-33.56	-27.00	-6.56
5500MHz	Pass	5G	6G	PK	5.84463G	2.00	-42.13	-39.94	-37.89	-35.89	-27.00	-8.89
5580MHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.33	-56.16	-52.71	-50.71	-41.20	-9.51
5580MHz	Pass	5.35G	5.46G	AV	5.38399G	2.00	-53.29	-55.08	-51.08	-49.08	-41.20	-7.88
5580MHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.40	-55.57	-52.47	-50.47	-41.20	-9.27
5580MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-55.38	-55.42	-52.39	-50.39	-41.20	-9.19
5580MHz	Pass	5G	6G	PK	5.229G	2.00	-42.24	-43.75	-39.92	-37.92	-27.00	-10.92
5580MHz	Pass	5G	6G	PK	5.46088G	2.00	-38.26	-43.63	-37.15	-35.15	-27.00	-8.15
5580MHz	Pass	5G	6G	PK	5.85525G	2.00	-40.67	-42.99	-38.67	-36.67	-27.00	-9.67
5700MHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.77	-55.75	-52.75	-50.75	-41.20	-9.55
5700MHz	Pass	5.35G	5.46G	AV	5.45373G	2.00	-55.05	-54.80	-51.91	-49.91	-41.20	-8.71
5700MHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.56	-55.45	-52.49	-50.49	-41.20	-9.29
5700MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-55.53	-55.14	-52.32	-50.32	-41.20	-9.12
5700MHz	Pass	5G	6G	PK	5.2805G	2.00	-42.51	-43.79	-40.09	-38.09	-27.00	-11.09
5700MHz	Pass	5G	6G	PK	5.46275G	2.00	-43.01	-42.58	-39.78	-37.78	-27.00	-10.78
5700MHz	Pass	5G	6G	PK	5.72775G	2.00	-34.71	-34.53	-31.61	-29.61	-27.00	-2.61
5720MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.74	-55.66	-52.69	-50.69	-41.20	-9.49
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.37574G	2.00	-54.76	-55.35	-52.03	-50.03	-41.20	-8.83
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.59	-55.34	-52.45	-50.45	-41.20	-9.25
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-55.58	-54.95	-52.24	-50.24	-41.20	-9.04
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.45938G	2.00	-41.84	-42.91	-39.33	-37.33	-21.20	-16.13
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46375G	2.00	-44.11	-42.38	-40.15	-38.15	-27.00	-11.15
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.871G	2.00	-43.32	-40.55	-38.71	-36.71	-27.00	-9.71
5720MHz Straddle 5.725-5.85GHz												
802.11ax HEW20_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5G	5.35G	AV	5.1498G	2.00	-54.00	-55.22	-51.56	-49.56	-41.20	-8.36
5260MHz	Pass	5.35G	5.46G	AV	5.35022G	2.00	-54.02	-55.06	-51.50	-49.50	-41.20	-8.30
5260MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.29	-56.24	-53.25	-51.25	-41.20	-10.05
5260MHz	Pass	5G	6G	PK	5.14025G	2.00	-36.18	-44.59	-35.59	-33.59	-21.20	-12.39
5260MHz	Pass	5G	6G	PK	5.84575G	2.00	-42.63	-41.20	-38.85	-36.85	-27.00	-9.85



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)
5300MHz	Pass	5G	5.35G	AV	5.11235G	2.00	-54.46	-54.59	-51.51	-49.51	-41.20	-8.31
5300MHz	Pass	5.35G	5.46G	AV	5.35297G	2.00	-54.87	-54.91	-51.88	-49.88	-41.20	-8.68
5300MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.40	-56.29	-53.33	-51.33	-41.20	-10.13
5300MHz	Pass	5G	6G	PK	5.11425G	2.00	-42.73	-42.12	-39.40	-37.40	-21.20	-16.20
5300MHz	Pass	5G	6G	PK	5.875G	2.00	-43.03	-39.71	-38.05	-36.05	-27.00	-9.05
5320MHz	Pass	5G	5.35G	AV	5.13125G	2.00	-54.00	-54.60	-51.28	-49.28	-41.20	-8.08
5320MHz	Pass	5G	5.35G	AV	5.35G	2.00	-49.42	-49.61	-46.50	-44.50	-41.20	-3.30
5320MHz	Pass	5.35G	5.46G	AV	5.35066G	2.00	-50.01	-49.99	-46.99	-44.99	-41.20	-3.79
5320MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.22	-56.35	-53.27	-51.27	-41.20	-10.07
5320MHz	Pass	5G	6G	PK	5.13063G	2.00	-41.08	-44.04	-39.30	-37.30	-21.20	-16.10
5320MHz	Pass	5G	6G	PK	5.93338G	2.00	-41.43	-42.12	-38.75	-36.75	-27.00	-9.75
5500MHz	Pass	5G	5.35G	AV	5.35G	2.00	-54.75	-55.64	-52.16	-50.16	-41.20	-8.96
5500MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-53.64	-53.82	-50.72	-48.72	-41.20	-7.52
5500MHz	Pass	5.46G	6G	AV	5.46G	2.00	-53.73	-54.38	-51.03	-49.03	-41.20	-7.83
5500MHz	Pass	5G	6G	PK	5.31188G	2.00	-40.05	-44.42	-38.70	-36.70	-27.00	-9.70
5500MHz	Pass	5G	6G	PK	5.46975G	2.00	-38.14	-35.67	-33.72	-31.72	-27.00	-4.72
5500MHz	Pass	5G	6G	PK	5.86125G	2.00	-40.26	-42.54	-38.24	-36.24	-27.00	-9.24
5580MHz	Pass	5G	5.35G	AV	5.35G	2.00	-54.94	-55.66	-52.27	-50.27	-41.20	-9.07
5580MHz	Pass	5.35G	5.46G	AV	5.38179G	2.00	-53.29	-54.56	-50.87	-48.87	-41.20	-7.67
5580MHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.02	-55.39	-52.19	-50.19	-41.20	-8.99
5580MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-54.80	-55.43	-52.09	-50.09	-41.20	-8.89
5580MHz	Pass	5G	6G	PK	5.33313G	2.00	-42.20	-42.08	-39.13	-37.13	-27.00	-10.13
5580MHz	Pass	5G	6G	PK	5.46688G	2.00	-41.89	-43.21	-39.49	-37.49	-27.00	-10.49
5580MHz	Pass	5G	6G	PK	5.82G	2.00	-43.28	-40.36	-38.57	-36.57	-27.00	-9.57
5700MHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.48	-55.55	-52.50	-50.50	-41.20	-9.30
5700MHz	Pass	5.35G	5.46G	AV	5.37596G	2.00	-53.93	-55.77	-51.74	-49.74	-41.20	-8.54
5700MHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.50	-55.05	-52.26	-50.26	-41.20	-9.06
5700MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-55.40	-54.88	-52.12	-50.12	-41.20	-8.92
5700MHz	Pass	5G	6G	PK	5.325G	2.00	-45.61	-40.91	-39.64	-37.64	-27.00	-10.64
5700MHz	Pass	5G	6G	PK	5.46725G	2.00	-42.55	-43.91	-40.17	-38.17	-27.00	-11.17
5700MHz	Pass	5G	6G	PK	5.72563G	2.00	-35.73	-34.01	-31.78	-29.78	-27.00	-2.78
5720MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.59	-55.49	-52.53	-50.53	-41.20	-9.33
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.45241G	2.00	-54.83	-54.75	-51.78	-49.78	-41.20	-8.58
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.56	-55.09	-52.31	-50.31	-41.20	-9.11
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-55.47	-54.75	-52.08	-50.08	-41.20	-8.88
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.44188G	2.00	-43.52	-41.51	-39.39	-37.39	-21.20	-16.19
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46063G	2.00	-45.26	-41.52	-39.99	-37.99	-27.00	-10.99
5720MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.8585G	2.00	-39.06	-43.61	-37.75	-35.75	-27.00	-8.75
5720MHz Straddle 5.725-5.85GHz												
802.11ax HEW40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5G	5.35G	AV	5.147G	2.00	-54.71	-55.32	-51.99	-49.99	-41.20	-8.79
5270MHz	Pass	5G	5.35G	AV	5.35G	2.00	-54.54	-54.70	-51.61	-49.61	-41.20	-8.41
5270MHz	Pass	5.35G	5.46G	AV	5.35198G	2.00	-54.14	-54.81	-51.45	-49.45	-41.20	-8.25
5270MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.61	-56.32	-53.45	-51.45	-41.20	-10.25
5270MHz	Pass	5G	6G	PK	5.14975G	2.00	-32.75	-44.33	-32.46	-30.46	-21.20	-9.26
5270MHz	Pass	5G	6G	PK	5.84188G	2.00	-41.12	-42.87	-38.90	-36.90	-27.00	-9.90
5310MHz	Pass	5G	5.35G	AV	5.14735G	2.00	-55.11	-55.21	-52.15	-50.15	-41.20	-8.95
5310MHz	Pass	5G	5.35G	AV	5.35G	2.00	-46.86	-46.52	-43.68	-41.68	-41.20	-0.48
5310MHz	Pass	5.35G	5.46G	AV	5.35011G	2.00	-46.85	-46.51	-43.67	-41.67	-41.20	-0.47
5310MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.53	-56.63	-53.57	-51.57	-41.20	-10.37
5310MHz	Pass	5G	6G	PK	5.12725G	2.00	-44.19	-42.49	-40.25	-38.25	-21.20	-17.05
5310MHz	Pass	5G	6G	PK	5.35038G	2.00	-35.12	-34.24	-31.65	-29.65	-21.20	-8.45
5510MHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.18	-56.03	-52.57	-50.57	-41.20	-9.37



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)
5510MHz	Pass	5.35G	5.46G	AV	5.45934G	2.00	-49.10	-48.91	-45.99	-43.99	-41.20	-2.79
5510MHz	Pass	5.46G	6G	AV	5.46G	2.00	-49.01	-48.88	-45.93	-43.93	-41.20	-2.73
5510MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-49.01	-48.88	-45.93	-43.93	-41.20	-2.73
5510MHz	Pass	5G	6G	PK	5.39075G	2.00	-31.35	-44.85	-31.16	-29.16	-21.20	-7.96
5510MHz	Pass	5G	6G	PK	5.4685G	2.00	-34.56	-31.73	-29.91	-27.91	-27.00	-0.91
5510MHz	Pass	5G	6G	PK	5.88838G	2.00	-41.96	-41.47	-38.70	-36.70	-27.00	-9.70
5550MHz	Pass	5G	5.35G	AV	5.35G	2.00	-54.42	-55.59	-51.96	-49.96	-41.20	-8.76
5550MHz	Pass	5.35G	5.46G	AV	5.36243G	2.00	-53.78	-55.40	-51.50	-49.50	-41.20	-8.30
5550MHz	Pass	5.46G	6G	AV	5.46G	2.00	-54.59	-54.94	-51.75	-49.75	-41.20	-8.55
5550MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-54.59	-54.94	-51.75	-49.75	-41.20	-8.55
5550MHz	Pass	5G	6G	PK	5.4315G	2.00	-34.16	-44.62	-33.79	-31.79	-21.20	-10.59
5550MHz	Pass	5G	6G	PK	5.46163G	2.00	-40.86	-44.36	-39.26	-37.26	-27.00	-10.26
5550MHz	Pass	5G	6G	PK	5.83875G	2.00	-43.79	-40.30	-38.69	-36.69	-27.00	-9.69
5670MHz	Pass	5G	5.35G	AV	5.35G	2.00	-56.70	-55.54	-52.61	-50.61	-41.20	-9.41
5670MHz	Pass	5.35G	5.46G	AV	5.45923G	2.00	-54.87	-54.19	-51.51	-49.51	-41.20	-8.31
5670MHz	Pass	5.46G	6G	AV	5.46G	2.00	-54.98	-54.77	-51.86	-49.86	-41.20	-8.66
5670MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-54.82	-54.55	-51.67	-49.67	-41.20	-8.47
5670MHz	Pass	5G	6G	PK	5.27463G	2.00	-42.82	-44.48	-40.56	-38.56	-27.00	-11.56
5670MHz	Pass	5G	6G	PK	5.4645G	2.00	-42.24	-42.39	-39.30	-37.30	-27.00	-10.30
5670MHz	Pass	5G	6G	PK	5.79013G	2.00	-34.15	-43.36	-33.66	-31.66	-27.00	-4.66
5710MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.75	-55.77	-52.75	-50.75	-41.20	-9.55
5710MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.45362G	2.00	-55.42	-54.59	-51.97	-49.97	-41.20	-8.77
5710MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.89	-55.34	-52.60	-50.60	-41.20	-9.40
5710MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-55.79	-54.60	-52.14	-50.14	-41.20	-8.94
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.45538G	2.00	-43.02	-41.35	-39.09	-37.09	-21.20	-15.89
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46225G	2.00	-42.56	-43.34	-39.92	-37.92	-27.00	-10.92
5710MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.85313G	2.00	-40.73	-43.10	-38.74	-36.74	-27.00	-9.74
5710MHz Straddle 5.725-5.85GHz												
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	5G	5.35G	AV	5.14595G	2.00	-54.25	-54.98	-51.59	-49.59	-41.20	-8.39
5290MHz	Pass	5G	5.35G	AV	5.35G	2.00	-46.76	-46.55	-43.64	-41.64	-41.20	-0.44
5290MHz	Pass	5.35G	5.46G	AV	5.35308G	2.00	-46.43	-47.00	-43.70	-41.70	-41.20	-0.50
5290MHz	Pass	5.46G	6G	AV	5.46G	2.00	-56.46	-56.76	-53.60	-51.60	-41.20	-10.40
5290MHz	Pass	5G	6G	PK	5.13688G	2.00	-42.27	-42.71	-39.47	-37.47	-21.20	-16.27
5290MHz	Pass	5G	6G	PK	5.35238G	2.00	-33.34	-35.91	-31.43	-29.43	-21.20	-8.23
5330MHz	Pass	5G	5.35G	AV	5.35G	2.00	-54.38	-55.70	-51.98	-49.98	-41.20	-8.78
5330MHz	Pass	5.35G	5.46G	AV	5.45945G	2.00	-46.12	-46.48	-43.29	-41.29	-41.20	-0.09
5330MHz	Pass	5.46G	6G	AV	5.46G	2.00	-46.59	-46.65	-43.61	-41.61	-41.20	-0.41
5330MHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-46.33	-46.46	-43.38	-41.38	-41.20	-0.18
5330MHz	Pass	5G	6G	PK	5.41025G	2.00	-30.97	-42.63	-30.68	-28.68	-21.20	-7.48
5330MHz	Pass	5G	6G	PK	5.46825G	2.00	-33.28	-32.58	-29.91	-27.91	-27.00	-0.91
5330MHz	Pass	5G	6G	PK	5.78425G	2.00	-42.01	-41.51	-38.74	-36.74	-27.00	-9.74
5690MHz Straddle 5.47-5.725GHz	Pass	5G	5.35G	AV	5.35G	2.00	-55.61	-55.99	-52.79	-50.79	-41.20	-9.59
5690MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	AV	5.46G	2.00	-54.87	-54.63	-51.74	-49.74	-41.20	-8.54
5690MHz Straddle 5.47-5.725GHz	Pass	5.46G	6G	AV	5.46G	2.00	-55.25	-54.56	-51.88	-49.88	-41.20	-8.68
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.45975G	2.00	-42.25	-42.70	-39.46	-37.46	-21.20	-16.26
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.46438G	2.00	-42.81	-41.49	-39.09	-37.09	-27.00	-10.09
5690MHz Straddle 5.47-5.725GHz	Pass	5G	6G	PK	5.86475G	2.00	-40.53	-43.66	-38.81	-36.81	-27.00	-9.81
5690MHz Straddle 5.725-5.85GHz												

DG = Directional Gain;

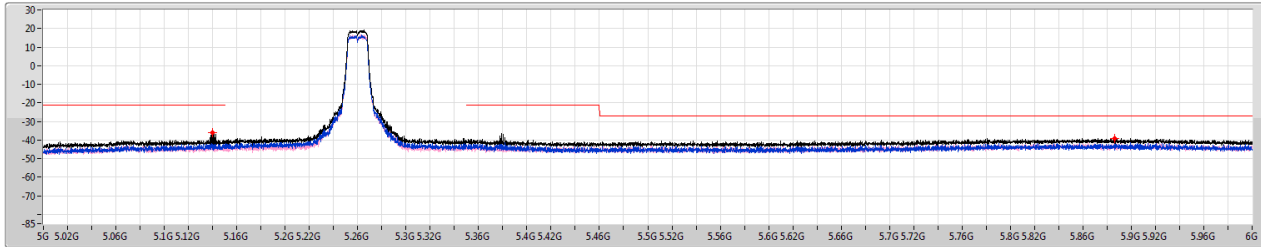
PX=Port X; Psum=P1+.P2+...PX

802.11a_Nss1,(6Mbps)_2TX

5260MHz

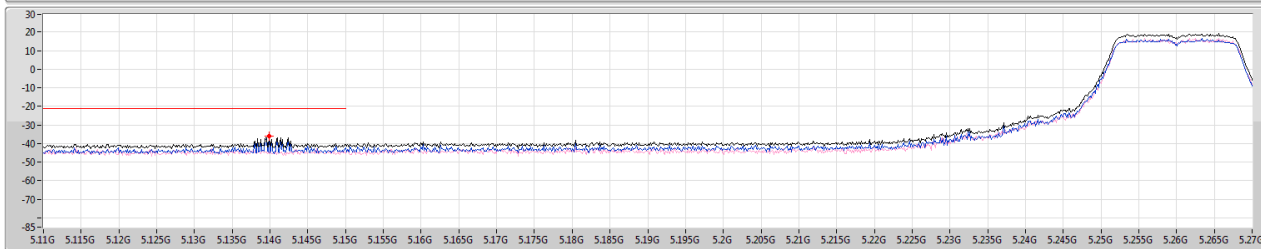
CSE-PK

15/08/2020



Limit.PK
Sum.PK
Port 1
Port 2

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



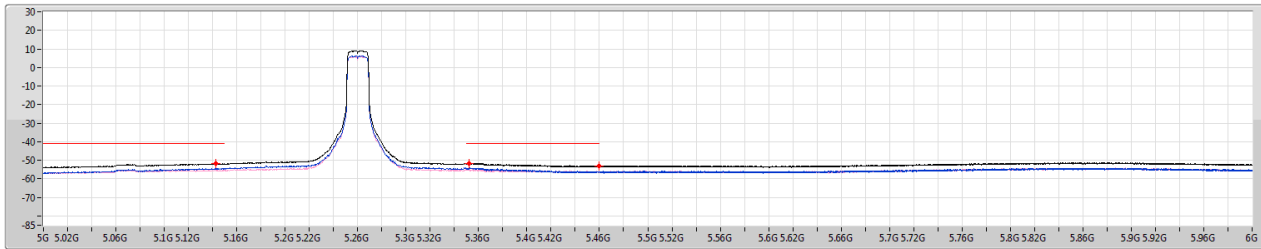
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.13988G	-34.06	-21.20	-12.86	2.00	0.00	-36.06	-36.58	-45.51
5G	6G	1M	PK	5.88613G	-37.09	-27.00	-10.09	2.00	0.00	-39.09	-42.04	-42.17

802.11a_Nss1,(6Mbps)_2TX

5260MHz

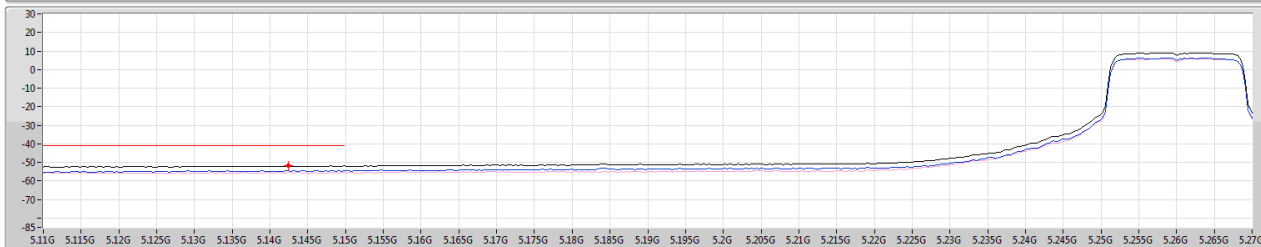
CSE-AV

15/08/2020



Limit.AV
Sum.AV
Port 1
Port 2

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



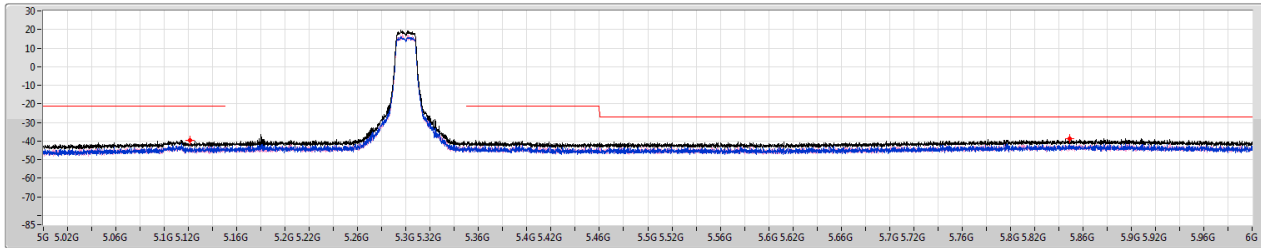
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.14245G	-49.81	-41.20	-8.61	2.00	0.00	-51.81	-54.23	-55.50
5.35G	5.46G	1M	AV	5.35198G	-49.66	-41.20	-8.46	2.00	0.00	-51.66	-54.35	-55.02
5.46G	6G	1M	AV	5.46G	-51.32	-41.20	-10.12	2.00	0.00	-53.32	-56.34	-56.33

802.11a_Nss1,(6Mbps)_2TX

5300MHz

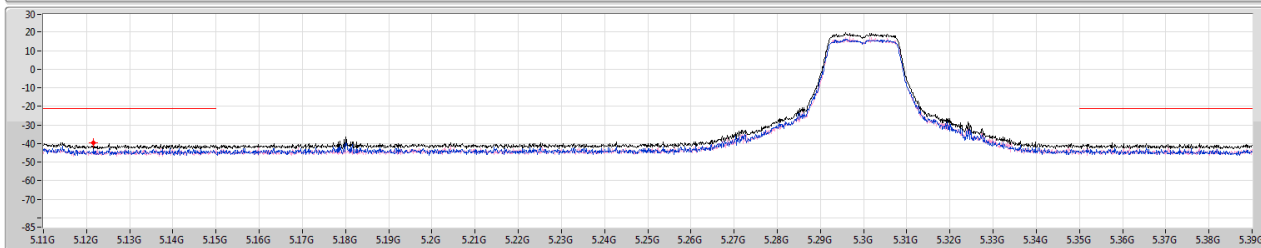
CSE-PK

15/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



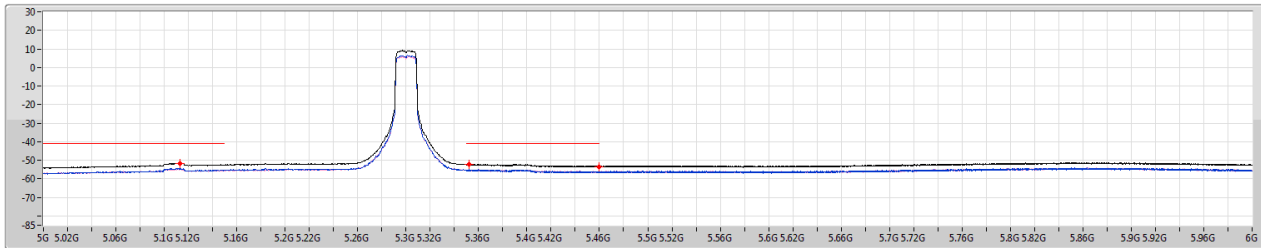
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.12163G	-37.57	-21.20	-16.37	2.00	0.00	-39.57	-42.70	-42.47
5G	6G	1M	PK	5.84938G	-36.77	-27.00	-9.77	2.00	0.00	-38.77	-40.82	-43.01

802.11a_Nss1,(6Mbps)_2TX

5300MHz

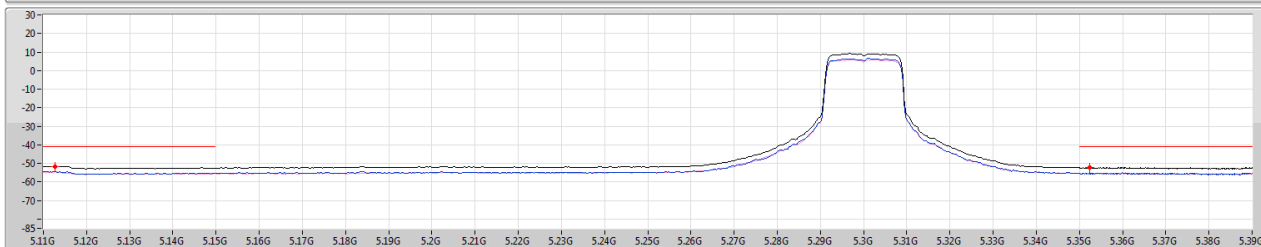
CSE-AV

15/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



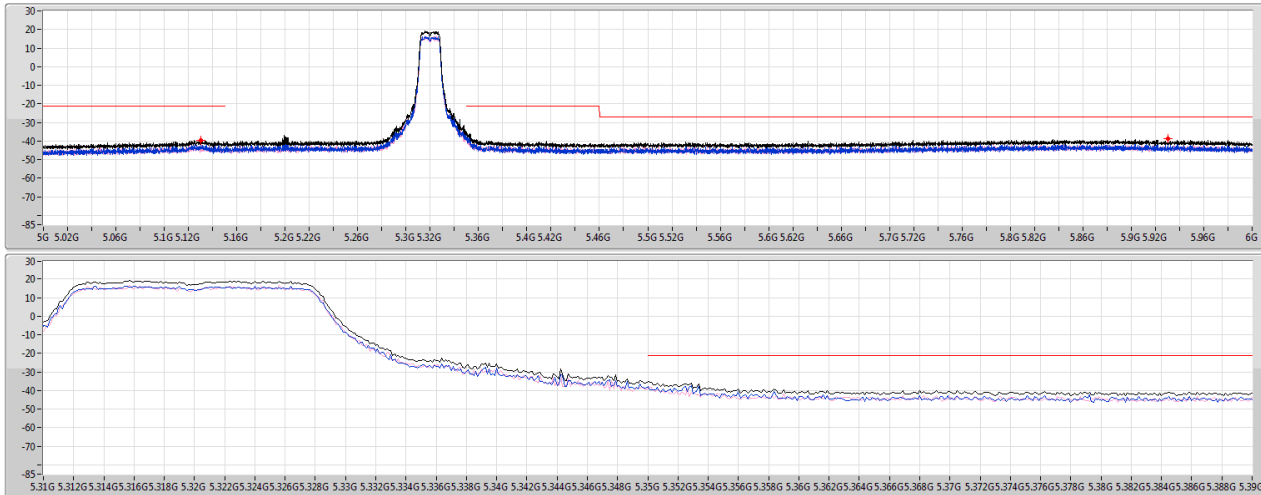
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.1127G	-49.63	-41.20	-8.43	2.00	0.00	-51.63	-54.61	-54.67
5.35G	5.46G	1M	AV	5.35231G	-50.17	-41.20	-8.97	2.00	0.00	-52.17	-54.98	-55.38
5.46G	6G	1M	AV	5.46G	-51.44	-41.20	-10.24	2.00	0.00	-53.44	-56.56	-56.35

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-PK

15/08/2020



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

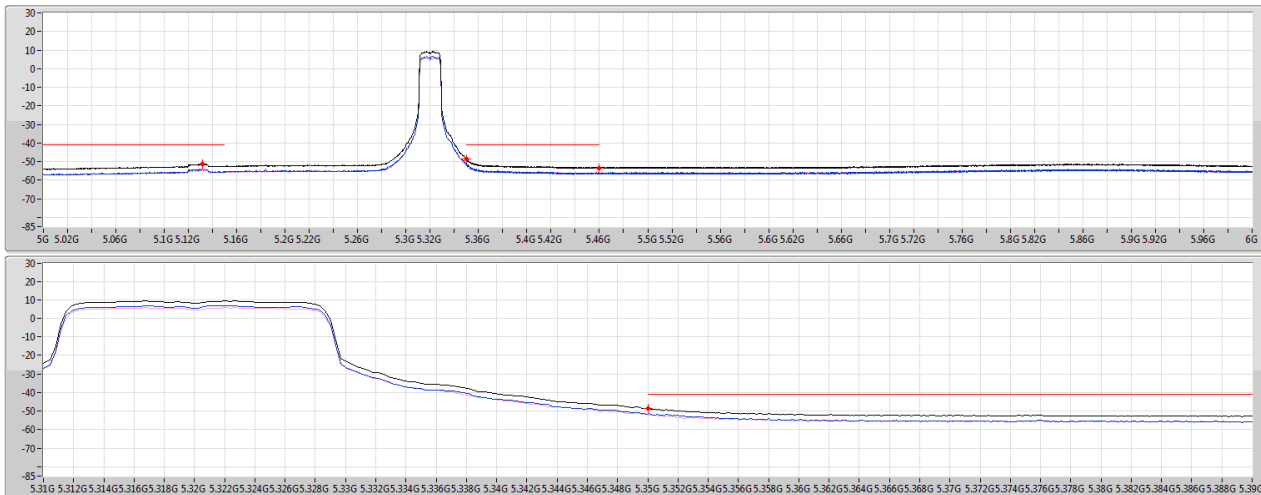
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.13038G	-37.47	-21.20	-16.27	2.00	0.00	-39.47	-43.53	-41.63
5G	6G	1M	PK	5.93038G	-36.90	-27.00	-9.90	2.00	0.00	-38.90	-41.72	-42.10

802.11a_Nss1,(6Mbps)_2TX

5320MHz

CSE-AV

15/08/2020



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

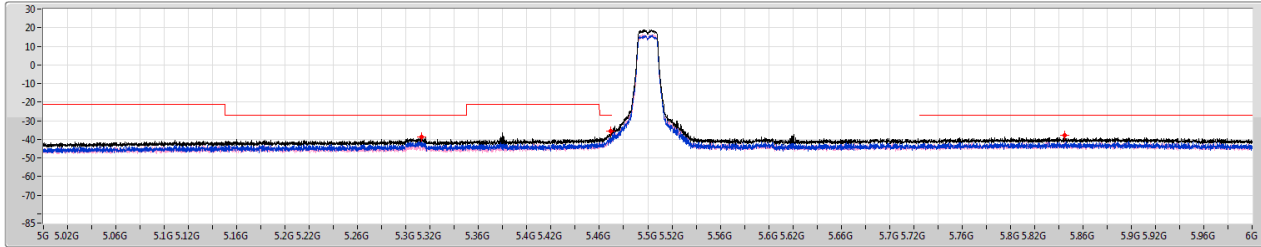
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.1316G	-49.40	-41.20	-8.20	2.00	0.00	-51.40	-53.90	-54.98
5G	5.35G	1M	AV	5.35G	-46.71	-41.20	-5.51	2.00	0.00	-48.71	-51.56	-51.88
5.35G	5.46G	1M	AV	5.35G	-46.81	-41.20	-5.61	2.00	0.00	-48.81	-51.64	-52.00
5.46G	6G	1M	AV	5.46G	-51.52	-41.20	-10.32	2.00	0.00	-53.52	-56.81	-56.27

802.11a_Nss1,(6Mbps)_2TX

5500MHz

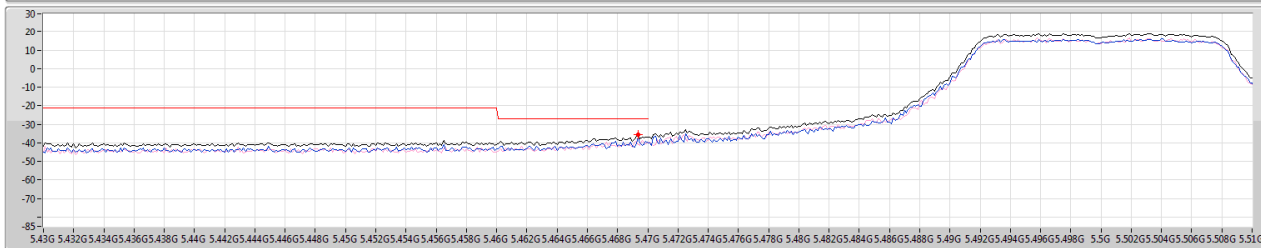
CSE-PK

15/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



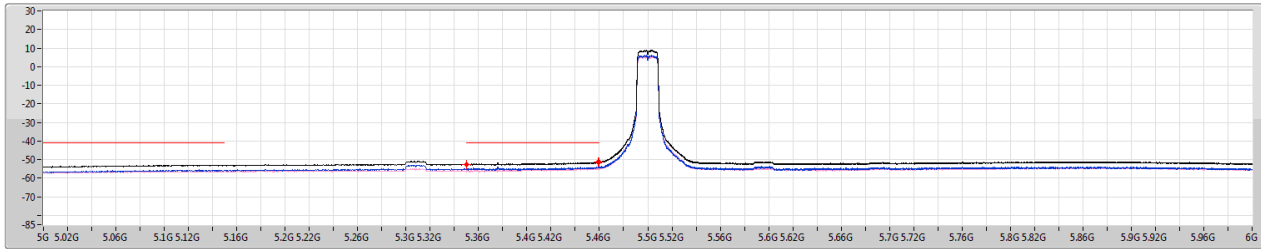
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.31288G	-36.67	-27.00	-9.67	2.00	0.00	-38.67	-40.71	-42.92
5G	6G	1M	PK	5.46938G	-33.56	-27.00	-6.56	2.00	0.00	-35.56	-37.12	-40.77
5G	6G	1M	PK	5.84463G	-35.89	-27.00	-8.89	2.00	0.00	-37.89	-42.13	-39.94

802.11a_Nss1,(6Mbps)_2TX

5500MHz

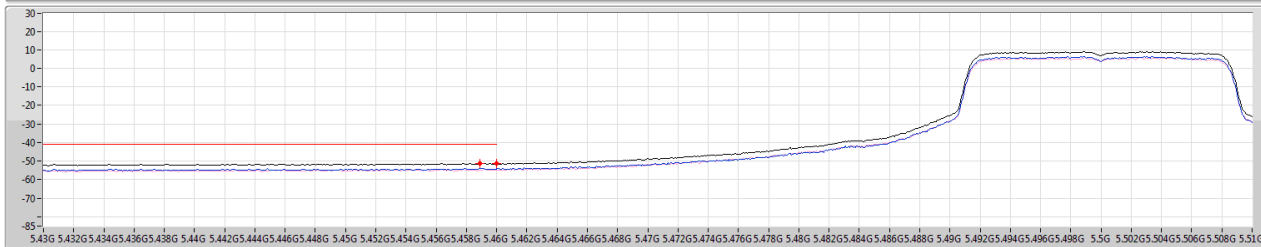
CSE-AV

15/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



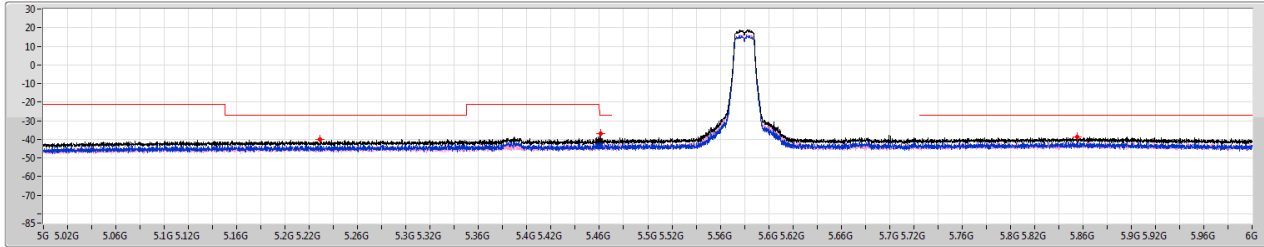
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.66	-41.20	-9.46	2.00	0.00	-52.66	-55.22	-56.18
5.35G	5.46G	1M	AV	5.4589G	-49.43	-41.20	-8.23	2.00	0.00	-51.43	-54.11	-54.79
5.46G	6G	1M	AV	5.46G	-49.53	-41.20	-8.33	2.00	0.00	-51.53	-54.21	-54.90
5.35G	5.46G	1M	AV	5.46G	-49.53	-41.20	-8.33	2.00	0.00	-51.53	-54.21	-54.90

802.11a_Nss1,(6Mbps)_2TX

5580MHz

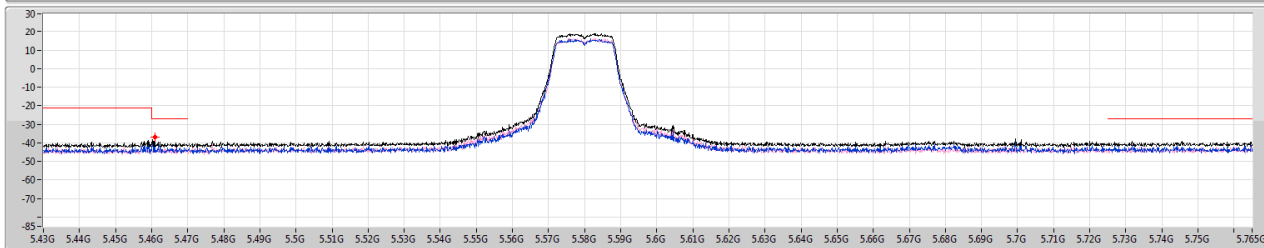
CSE-PK

15/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



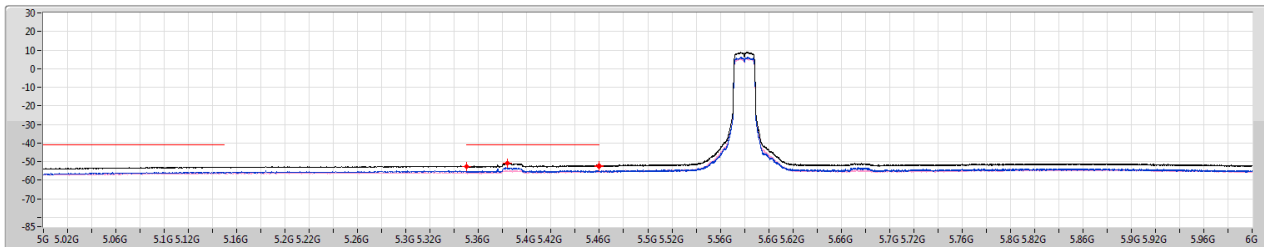
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.229G	-37.92	-27.00	-10.92	2.00	0.00	-39.92	-42.24	-43.75
5G	6G	1M	PK	5.46088G	-35.15	-27.00	-8.15	2.00	0.00	-37.15	-38.26	-43.63
5G	6G	1M	PK	5.85525G	-36.67	-27.00	-9.67	2.00	0.00	-38.67	-40.67	-42.99

802.11a_Nss1,(6Mbps)_2TX

5580MHz

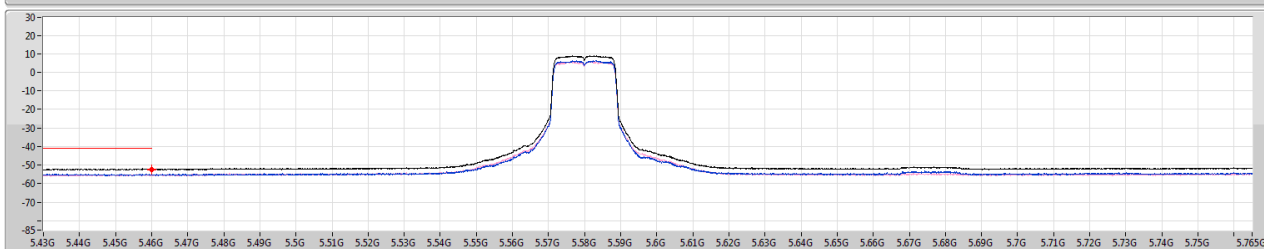
CSE-AV

15/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



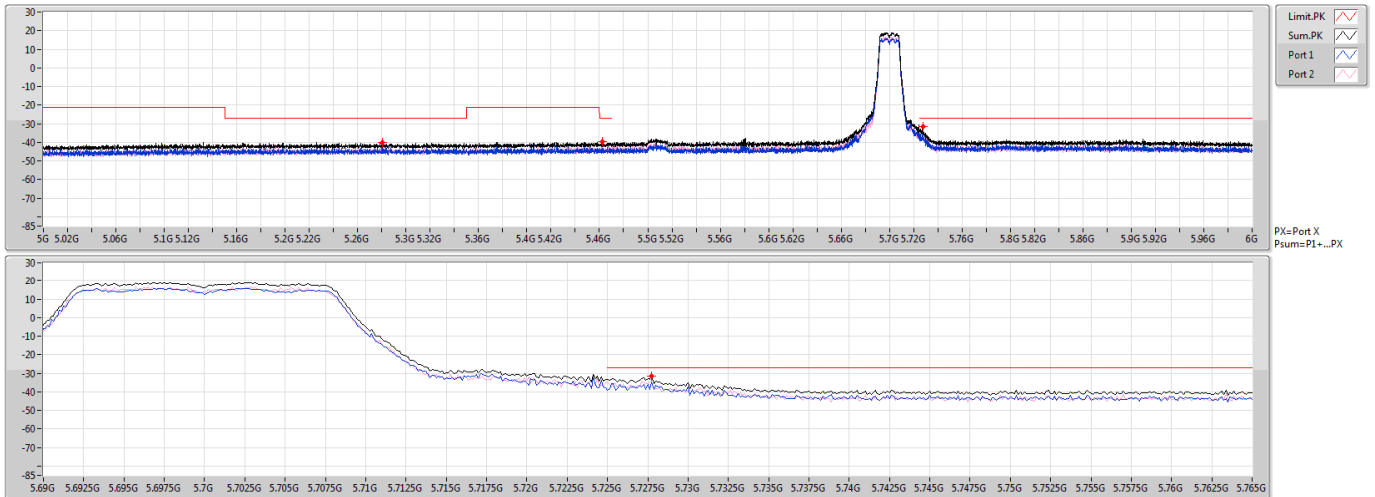
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.71	-41.20	-9.51	2.00	0.00	-52.71	-55.33	-56.16
5.35G	5.46G	1M	AV	5.38399G	-49.08	-41.20	-7.88	2.00	0.00	-51.08	-53.29	-55.08
5.46G	6G	1M	AV	5.46G	-50.47	-41.20	-9.27	2.00	0.00	-52.47	-55.40	-55.57
5.35G	5.46G	1M	AV	5.46G	-50.39	-41.20	-9.19	2.00	0.00	-52.39	-55.38	-55.42

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-PK

15/08/2020



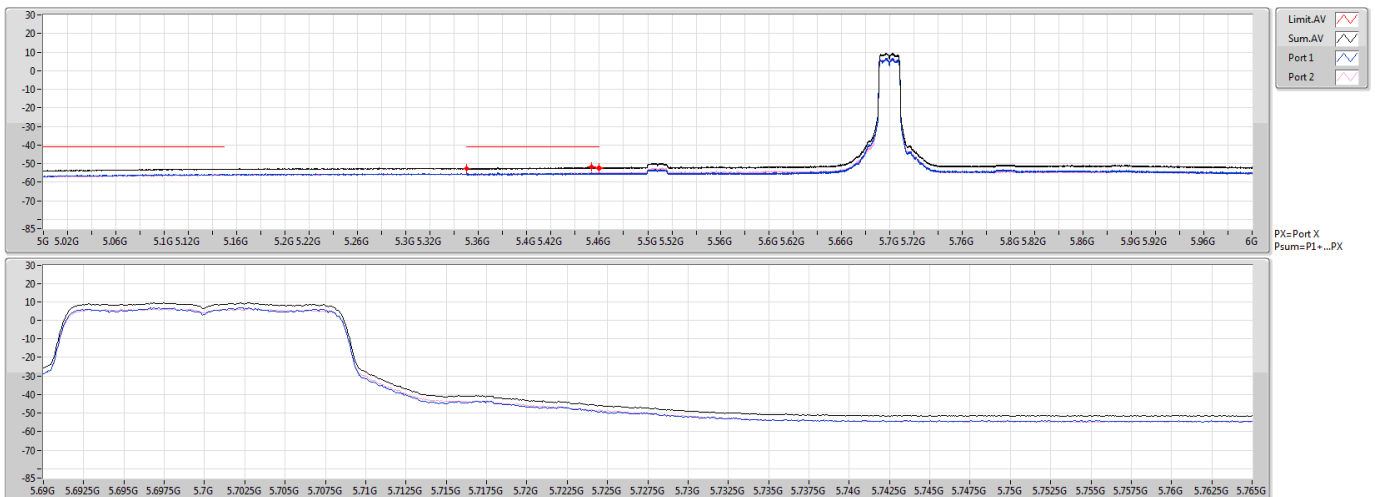
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.2805G	-38.09	-27.00	-11.09	2.00	0.00	-40.09	-42.51	-43.79
5G	6G	1M	PK	5.46275G	-37.78	-27.00	-10.78	2.00	0.00	-39.78	-43.01	-42.58
5G	6G	1M	PK	5.72775G	-29.61	-27.00	-2.61	2.00	0.00	-31.61	-34.71	-34.53

802.11a_Nss1,(6Mbps)_2TX

5700MHz

CSE-AV

15/08/2020



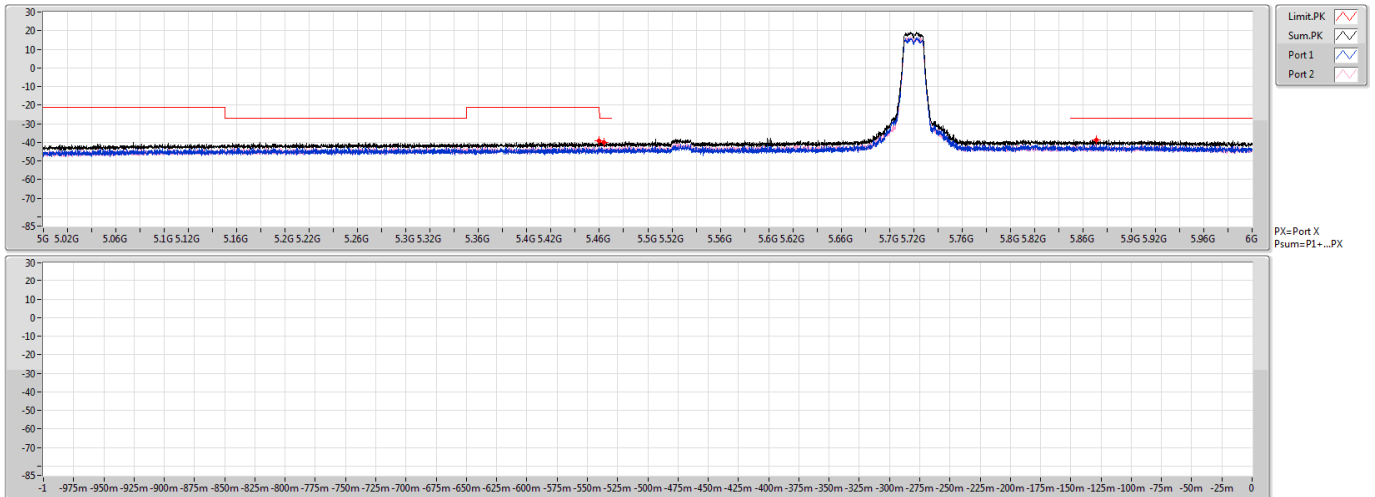
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.75	-41.20	-9.55	2.00	0.00	-52.75	-55.77	-55.75
5.35G	5.46G	1M	AV	5.45373G	-49.91	-41.20	-8.71	2.00	0.00	-51.91	-55.05	-54.80
5.46G	6G	1M	AV	5.46G	-50.49	-41.20	-9.29	2.00	0.00	-52.49	-55.56	-55.45
5.35G	5.46G	1M	AV	5.46G	-50.32	-41.20	-9.12	2.00	0.00	-52.32	-55.53	-55.14

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

15/08/2020



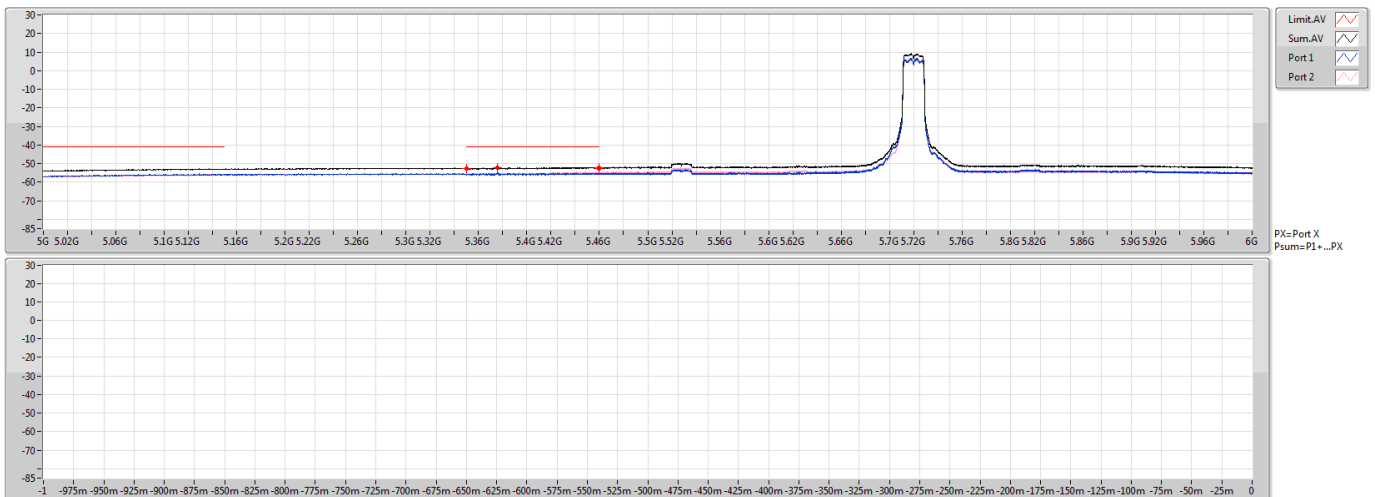
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.45938G	-37.33	-21.20	-16.13	2.00	0.00	-39.33	-41.84	-42.91
5G	6G	1M	PK	5.46375G	-38.15	-27.00	-11.15	2.00	0.00	-40.15	-44.11	-42.38
5G	6G	1M	PK	5.871G	-36.71	-27.00	-9.71	2.00	0.00	-38.71	-43.32	-40.55

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

15/08/2020



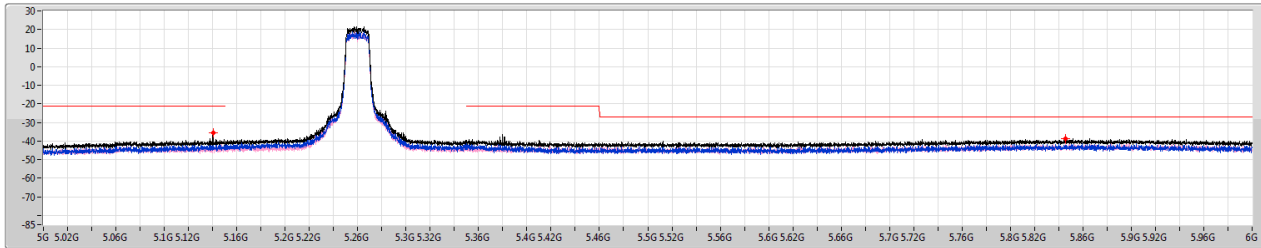
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.69	-41.20	-9.49	2.00	0.00	-52.69	-55.74	-55.66
5.35G	5.46G	1M	AV	5.37574G	-50.03	-41.20	-8.83	2.00	0.00	-52.03	-54.76	-55.35
5.46G	6G	1M	AV	5.46G	-50.45	-41.20	-9.25	2.00	0.00	-52.45	-55.59	-55.34
5.35G	5.46G	1M	AV	5.46G	-50.24	-41.20	-9.04	2.00	0.00	-52.24	-55.58	-54.95

802.11ax HEW20_Nss1,(MCS0)_2TX

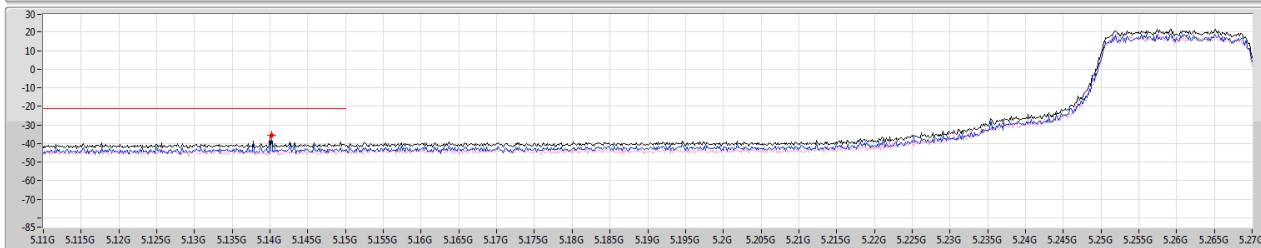
5260MHz

CSE-PK

15/08/2020



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



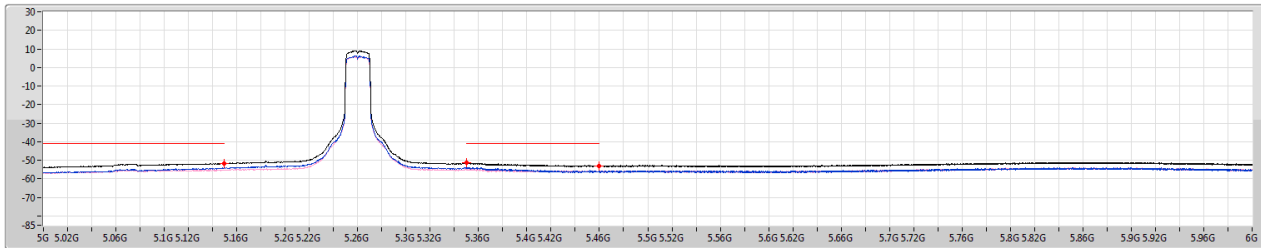
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.14025G	-33.59	-21.20	-12.39	2.00	0.00	-35.59	-36.18	-44.59
5G	6G	1M	PK	5.84575G	-36.85	-27.00	-9.85	2.00	0.00	-38.85	-42.63	-41.20

802.11ax HEW20_Nss1,(MCS0)_2TX

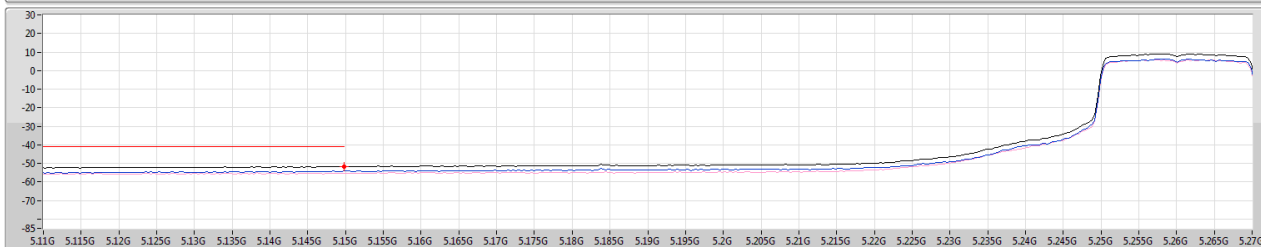
5260MHz

CSE-AV

15/08/2020



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



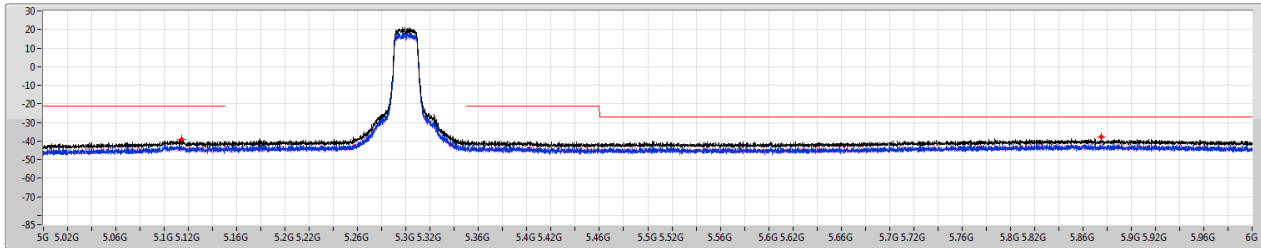
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.1498G	-49.56	-41.20	-8.36	2.00	0.00	-51.56	-54.00	-55.22
5.35G	5.46G	1M	AV	5.35022G	-49.50	-41.20	-8.30	2.00	0.00	-51.50	-54.02	-55.06
5.46G	6G	1M	AV	5.46G	-51.25	-41.20	-10.05	2.00	0.00	-53.25	-56.29	-56.24

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

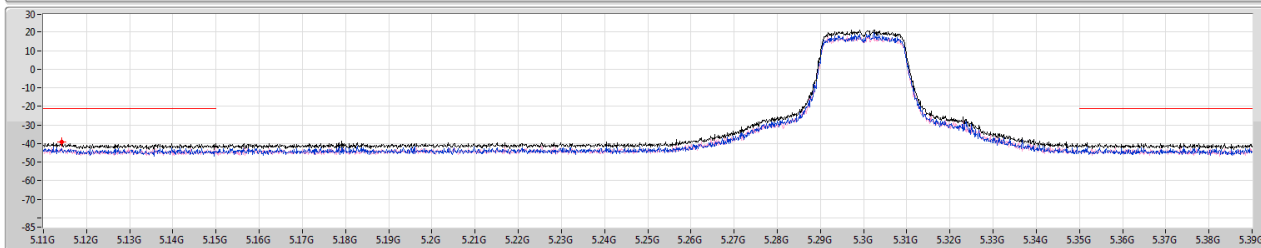
CSE-PK

15/08/2020



Limit.PK
Sum.PK
Port 1
Port 2

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



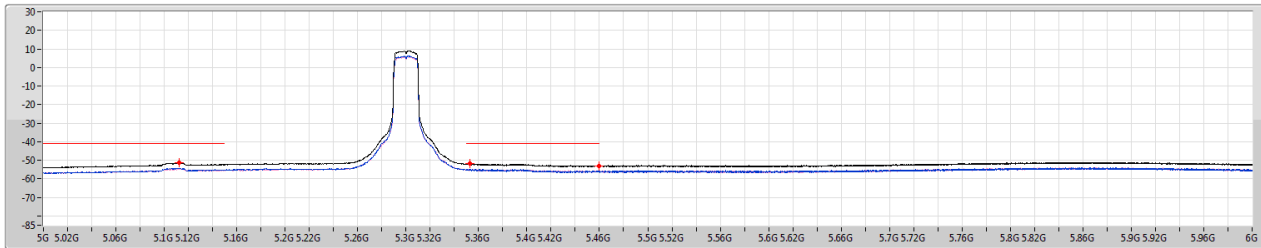
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.11425G	-37.40	-21.20	-16.20	2.00	0.00	-39.40	-42.73	-42.12
5G	6G	1M	PK	5.875G	-36.05	-27.00	-9.05	2.00	0.00	-38.05	-43.03	-39.71

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz

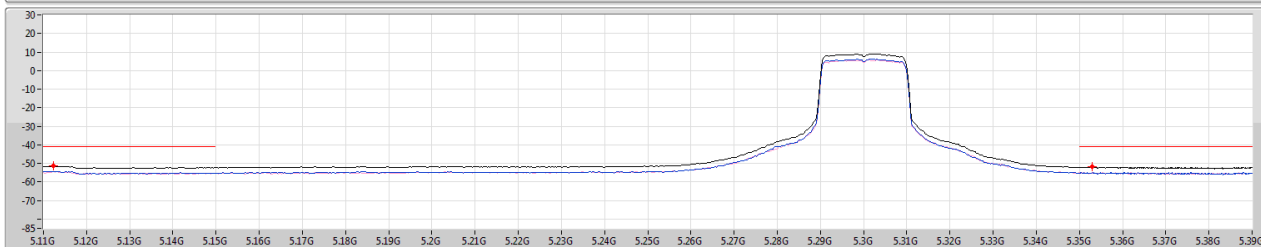
CSE-AV

15/08/2020



Limit.AV
Sum.AV
Port 1
Port 2

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



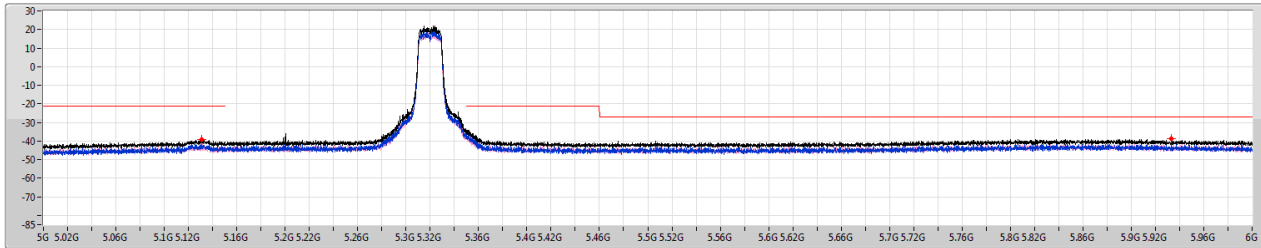
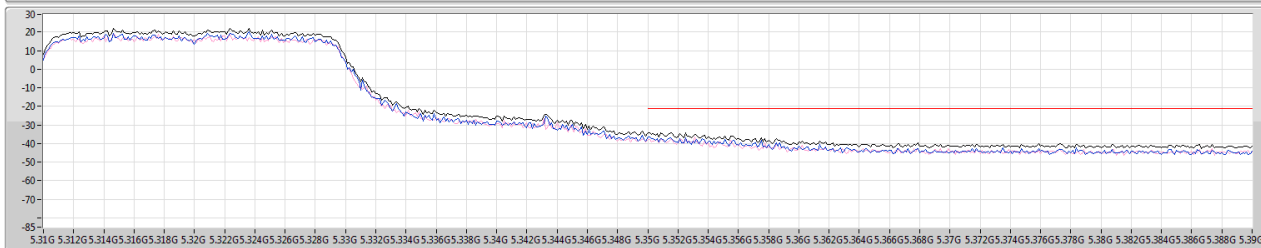
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.11235G	-49.51	-41.20	-8.31	2.00	0.00	-51.51	-54.46	-54.59
5.35G	5.46G	1M	AV	5.35297G	-49.88	-41.20	-8.68	2.00	0.00	-51.88	-54.87	-54.91
5.46G	6G	1M	AV	5.46G	-51.33	-41.20	-10.13	2.00	0.00	-53.33	-56.40	-56.29

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5320MHz

15/08/2020

PK=Port X
Psum=P1+...PK

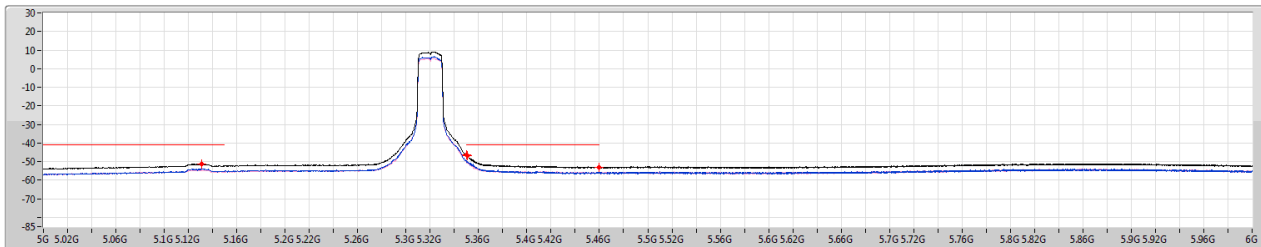
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.13063G	-37.30	-21.20	-16.10	2.00	0.00	-39.30	-41.08	-44.04
5G	6G	1M	PK	5.93338G	-36.75	-27.00	-9.75	2.00	0.00	-38.75	-41.43	-42.12

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5320MHz

15/08/2020

PK=Port X
Psum=P1+...PK

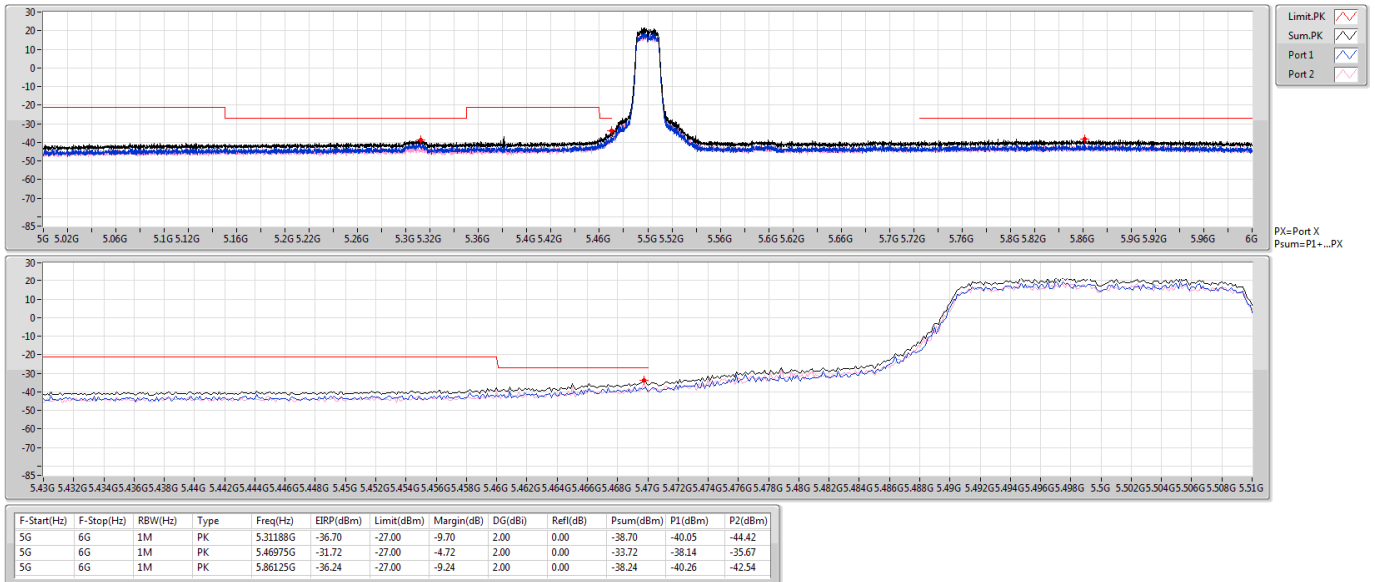
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.13125G	-49.28	-41.20	-8.08	2.00	0.00	-51.28	-54.00	-54.60
5G	5.35G	1M	AV	5.35G	-44.50	-41.20	-3.30	2.00	0.00	-46.50	-49.42	-49.61
5.35G	5.46G	1M	AV	5.35066G	-44.99	-41.20	-3.79	2.00	0.00	-46.99	-50.01	-49.99
5.46G	6G	1M	AV	5.46G	-51.27	-41.20	-10.07	2.00	0.00	-53.27	-56.22	-56.35

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-PK

15/08/2020

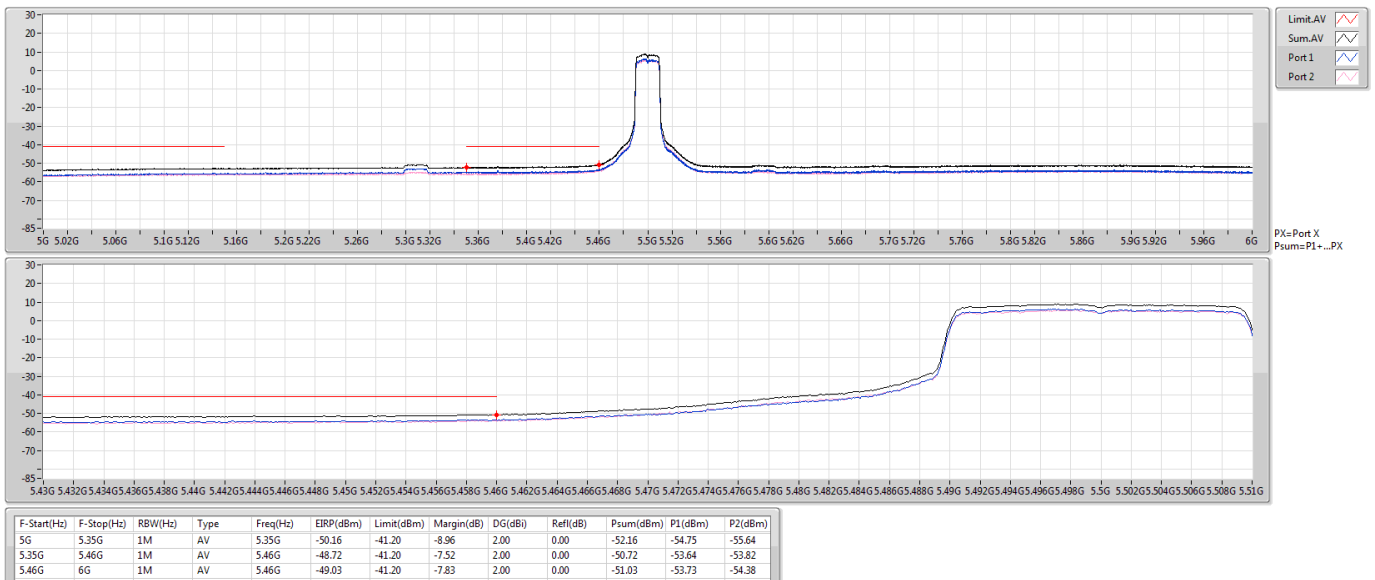


802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE-AV

15/08/2020

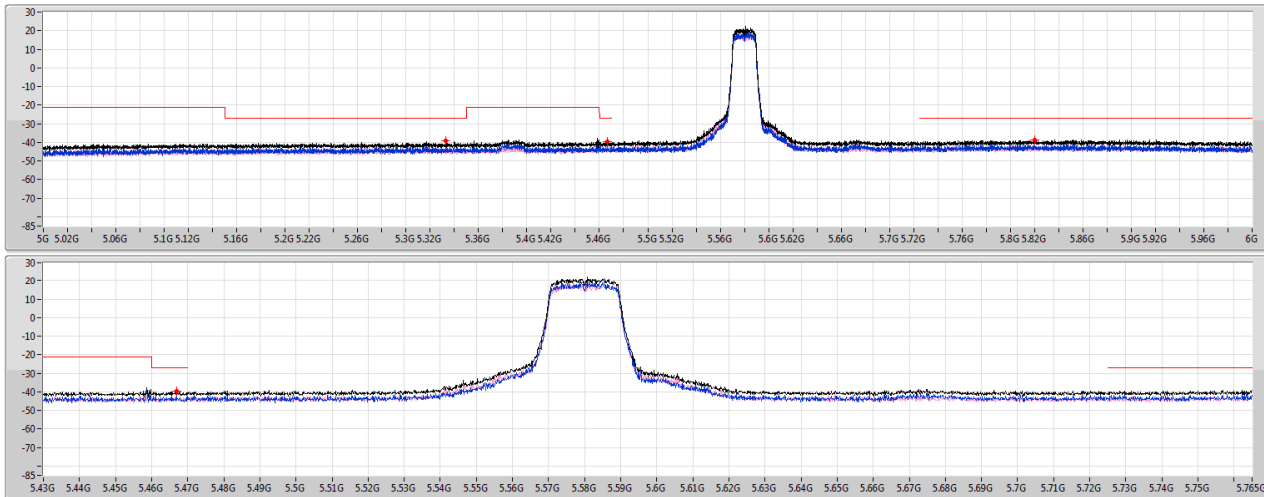


802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE-PK

15/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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

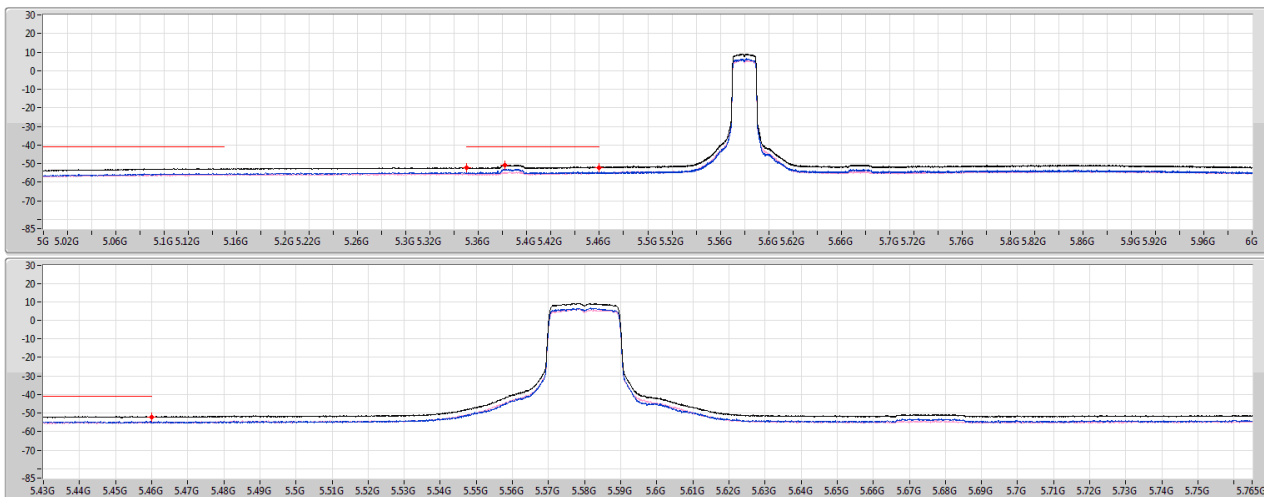
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.33313G	-37.13	-27.00	-10.13	2.00	0.00	-39.13	-42.20	-42.08
5G	6G	1M	PK	5.46688G	-37.49	-27.00	-10.49	2.00	0.00	-39.49	-41.89	-43.21
5G	6G	1M	PK	5.82G	-36.57	-27.00	-9.57	2.00	0.00	-38.57	-43.28	-40.36

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE-AV

15/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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

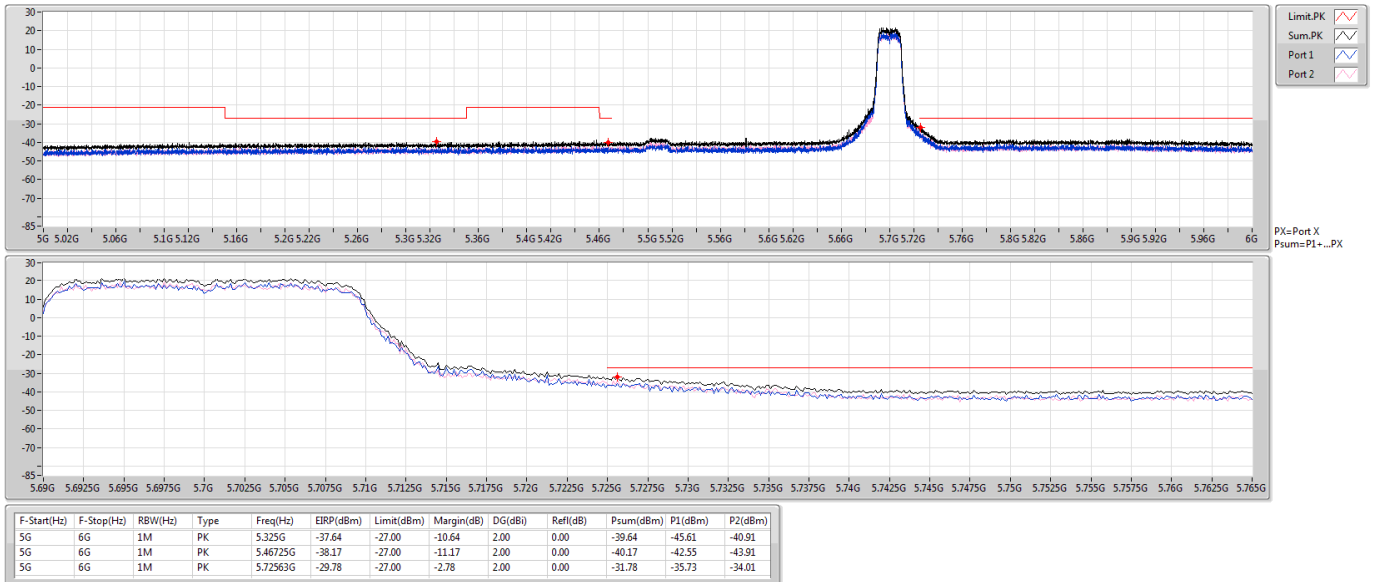
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.27	-41.20	-9.07	2.00	0.00	-52.27	-54.94	-55.66
5.35G	5.46G	1M	AV	5.38179G	-48.87	-41.20	-7.67	2.00	0.00	-50.87	-53.29	-54.56
5.46G	6G	1M	AV	5.46G	-50.19	-41.20	-8.99	2.00	0.00	-52.19	-55.02	-55.39
5.35G	5.46G	1M	AV	5.46G	-50.09	-41.20	-8.89	2.00	0.00	-52.09	-54.80	-55.43

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-PK

15/08/2020

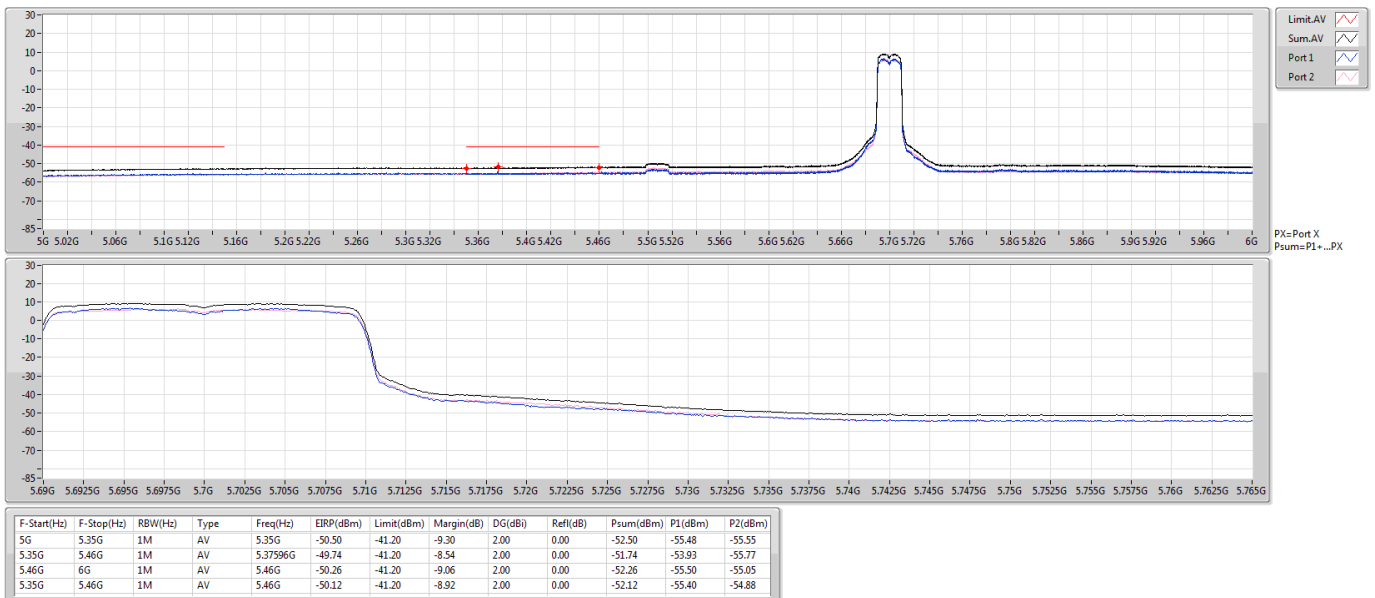


802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz

CSE-AV

15/08/2020

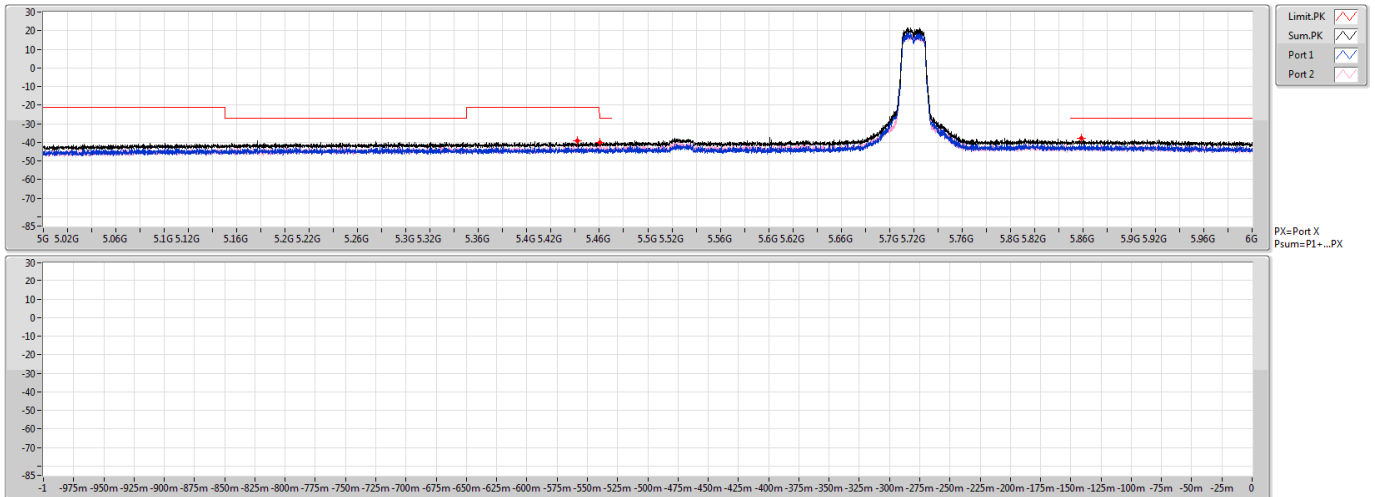


802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

15/08/2020



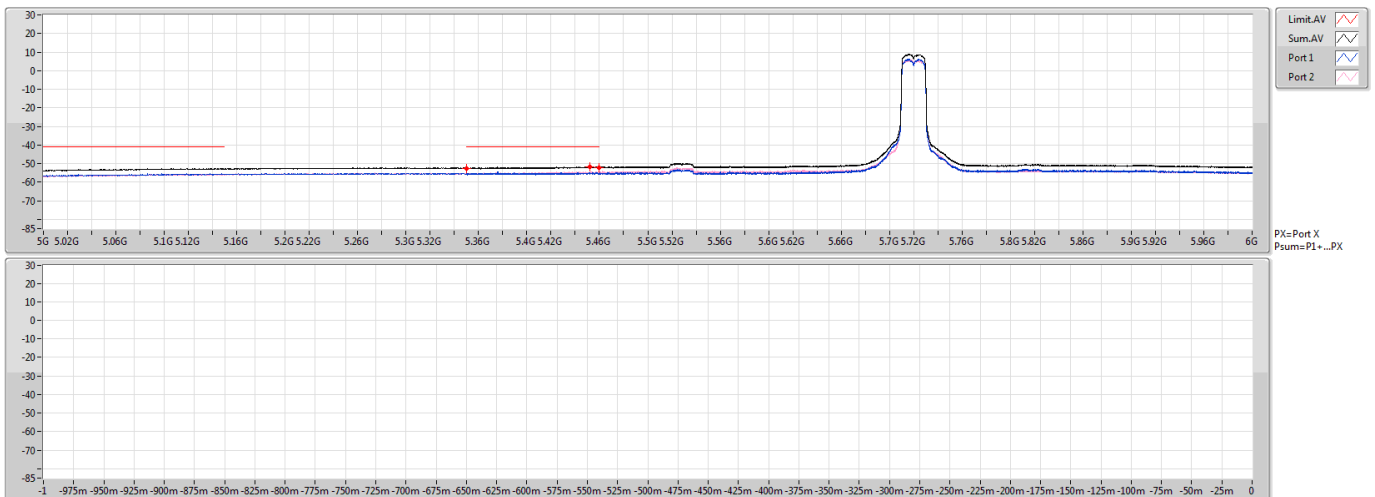
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.44188G	-37.39	-21.20	-16.19	2.00	0.00	-39.39	-43.52	-41.51
5G	6G	1M	PK	5.46063G	-37.99	-27.00	-10.99	2.00	0.00	-39.99	-45.26	-41.52
5G	6G	1M	PK	5.8585G	-35.75	-27.00	-8.75	2.00	0.00	-37.75	-39.06	-43.61

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

15/08/2020



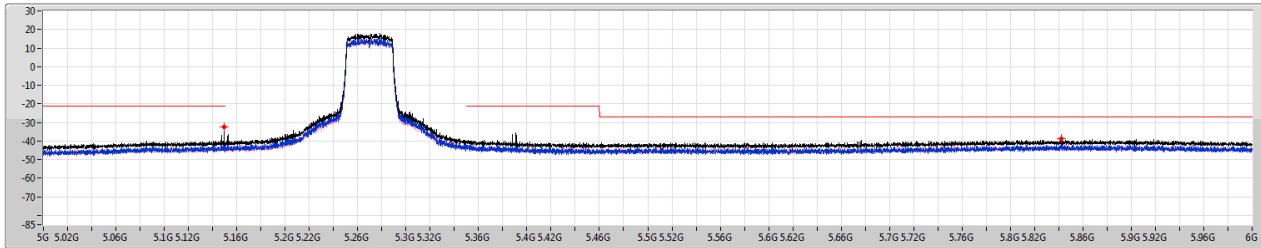
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.53	-41.20	-9.33	2.00	0.00	-52.53	-55.59	-55.49
5.35G	5.46G	1M	AV	5.45241G	-49.78	-41.20	-8.58	2.00	0.00	-51.78	-54.83	-54.75
5.46G	6G	1M	AV	5.46G	-50.31	-41.20	-9.11	2.00	0.00	-52.31	-55.56	-55.09
5.35G	5.46G	1M	AV	5.46G	-50.08	-41.20	-8.88	2.00	0.00	-52.08	-55.47	-54.75

802.11ax HEW40_Nss1,(MCS0)_2TX

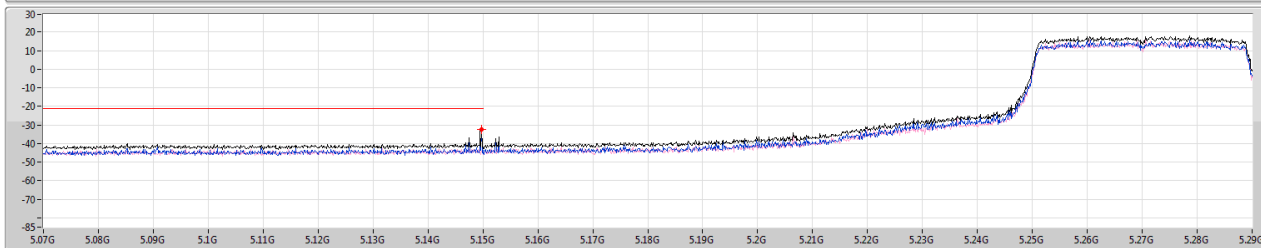
5270MHz

CSE-PK

15/08/2020



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



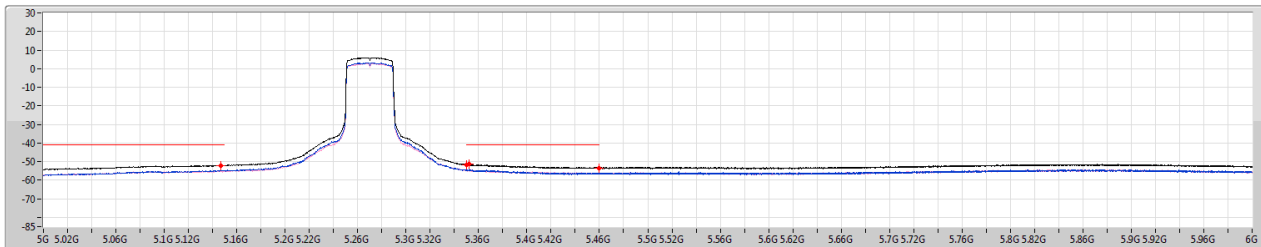
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.14975G	-30.46	-21.20	-9.26	2.00	0.00	-32.46	-32.75	-44.33
5G	6G	1M	PK	5.84188G	-36.90	-27.00	-9.90	2.00	0.00	-38.90	-41.12	-42.87

802.11ax HEW40_Nss1,(MCS0)_2TX

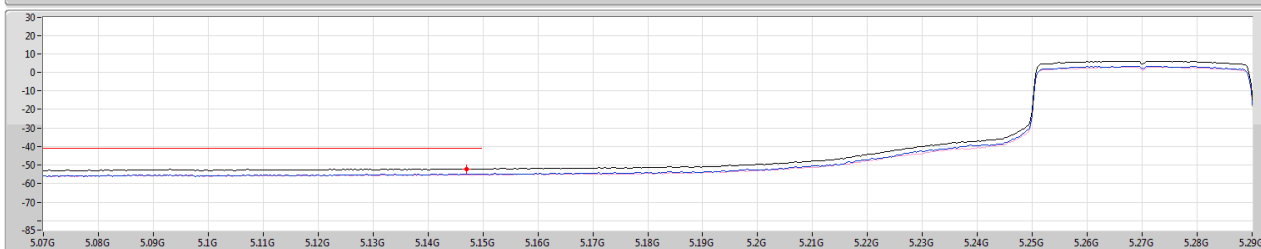
5270MHz

CSE-AV

15/08/2020



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



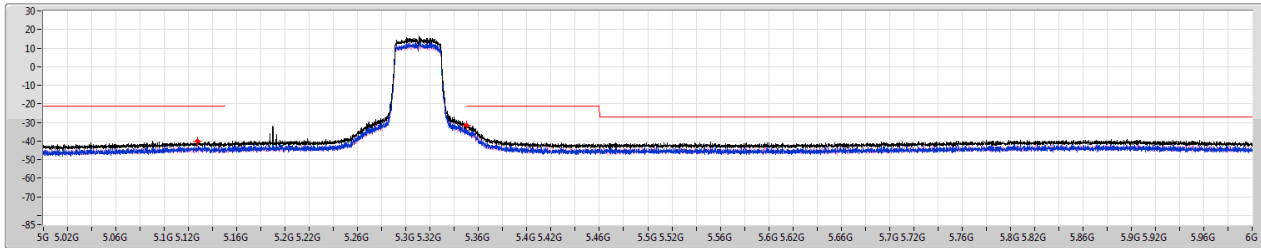
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.147G	-49.99	-41.20	-8.79	2.00	0.00	-51.99	-54.71	-55.32
5G	5.35G	1M	AV	5.35G	-49.61	-41.20	-8.41	2.00	0.00	-51.61	-54.54	-54.70
5.35G	5.46G	1M	AV	5.35198G	-49.45	-41.20	-8.25	2.00	0.00	-51.45	-54.14	-54.81
5.46G	6G	1M	AV	5.46G	-51.45	-41.20	-10.25	2.00	0.00	-53.45	-56.61	-56.32

802.11ax HEW40_Nss1,(MCS0)_2TX

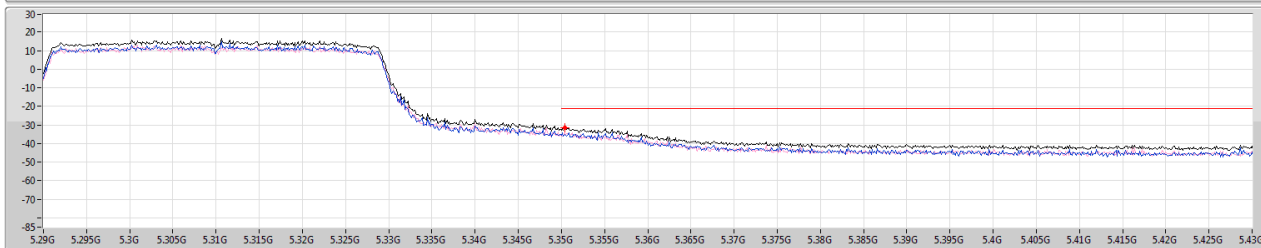
5310MHz

CSE-PK

15/08/2020



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



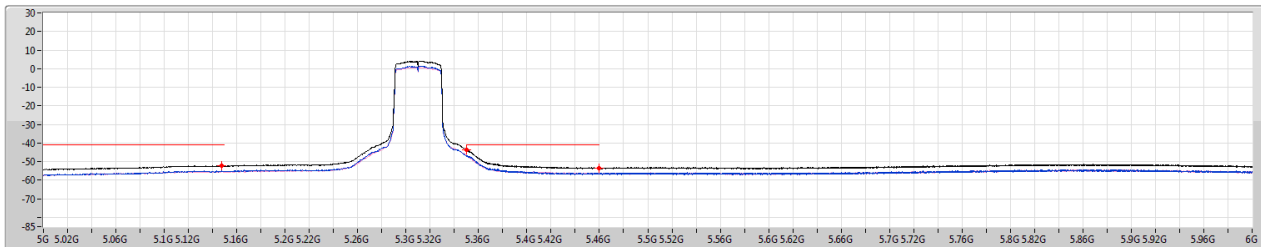
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.12725G	-38.25	-21.20	-17.05	2.00	0.00	-40.25	-44.19	-42.49
5G	6G	1M	PK	5.35038G	-29.65	-21.20	-8.45	2.00	0.00	-31.65	-35.12	-34.24

802.11ax HEW40_Nss1,(MCS0)_2TX

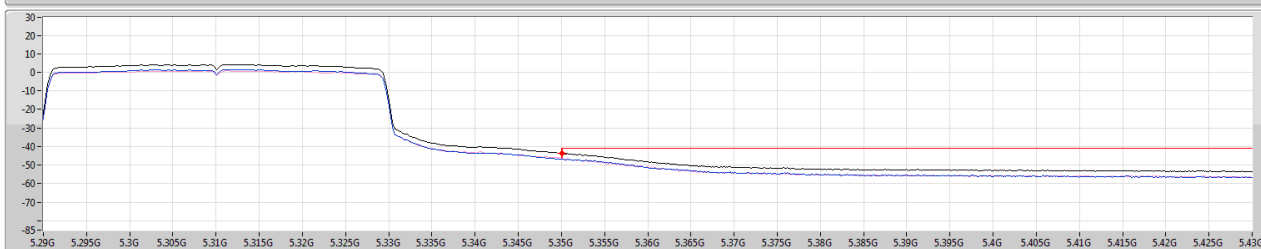
5310MHz

CSE-AV

15/08/2020



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



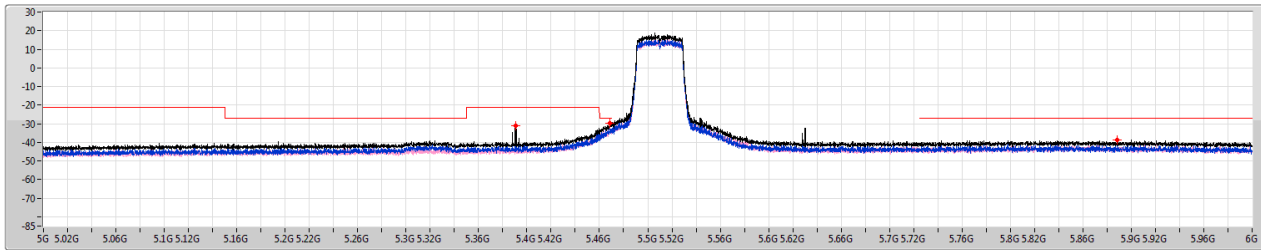
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.14735G	-50.15	-41.20	-8.95	2.00	0.00	-52.15	-55.11	-55.21
5G	5.35G	1M	AV	5.35G	-41.68	-41.20	-0.48	2.00	0.00	-43.68	-46.86	-46.52
5.35G	5.46G	1M	AV	5.35011G	-41.67	-41.20	-0.47	2.00	0.00	-43.67	-46.85	-46.51
5.46G	6G	1M	AV	5.46G	-51.57	-41.20	-10.37	2.00	0.00	-53.57	-56.53	-56.63

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

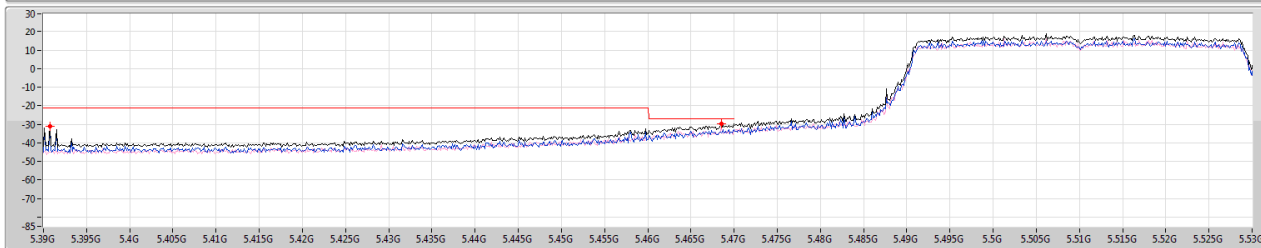
CSE-PK

15/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



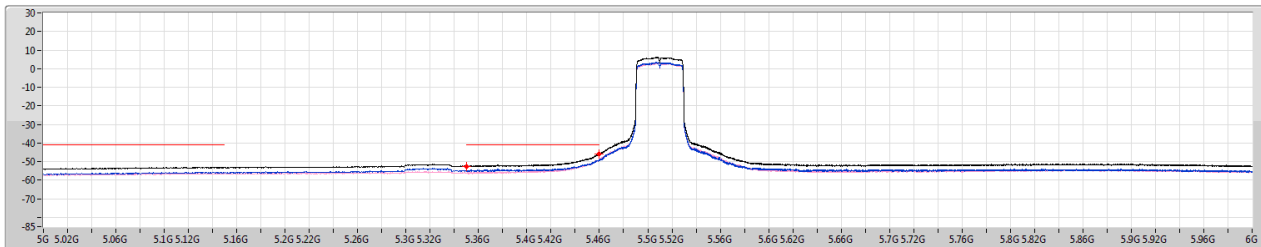
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.39075G	-29.16	-21.20	-7.96	2.00	0.00	-31.16	-31.35	-44.85
5G	6G	1M	PK	5.4685G	-27.91	-27.00	-0.91	2.00	0.00	-29.91	-34.56	-31.73
5G	6G	1M	PK	5.88838G	-36.70	-27.00	-9.70	2.00	0.00	-38.70	-41.96	-41.47

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

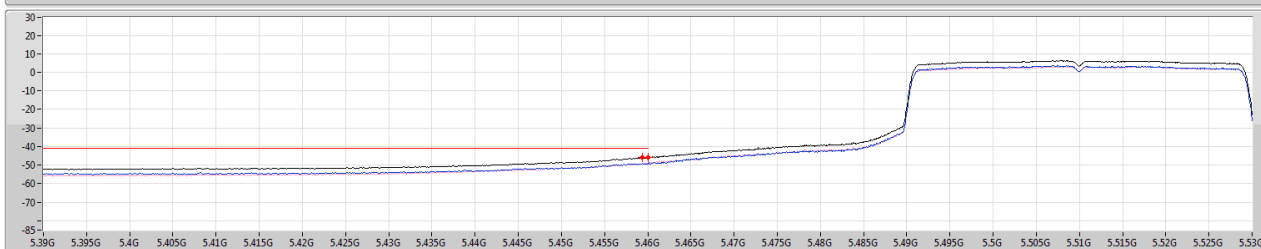
CSE-AV

15/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



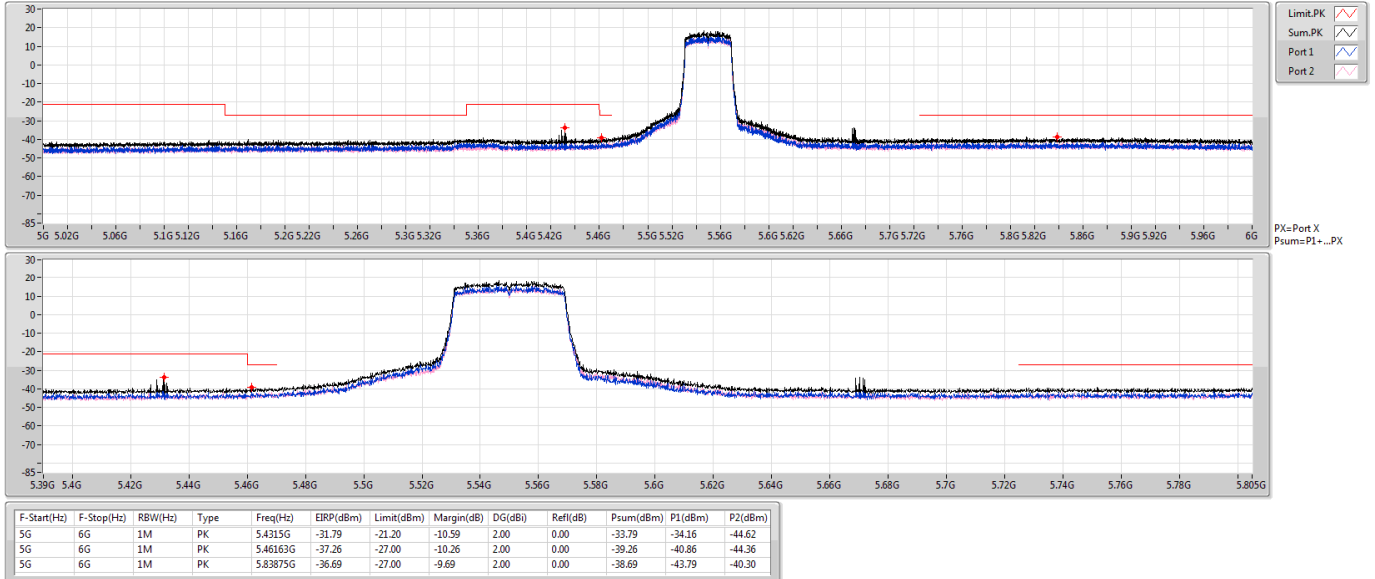
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.57	-41.20	-9.37	2.00	0.00	-52.57	-55.18	-56.03
5.35G	5.46G	1M	AV	5.45934G	-43.99	-41.20	-2.79	2.00	0.00	-45.99	-49.10	-48.91
5.46G	6G	1M	AV	5.46G	-43.93	-41.20	-2.73	2.00	0.00	-45.93	-49.01	-48.88
5.35G	5.46G	1M	AV	5.46G	-43.93	-41.20	-2.73	2.00	0.00	-45.93	-49.01	-48.88

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5550MHz

15/08/2020

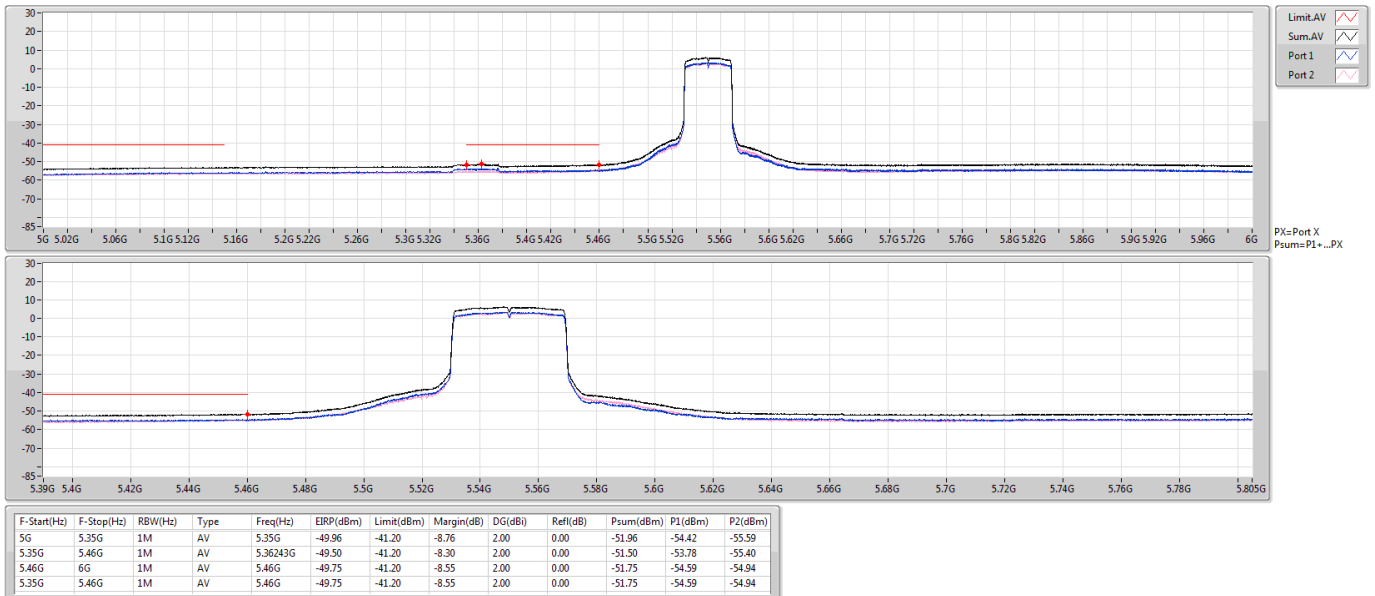


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5550MHz

15/08/2020

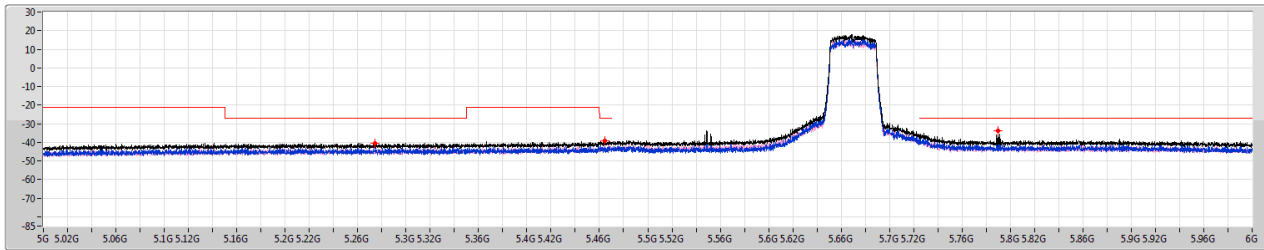


802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

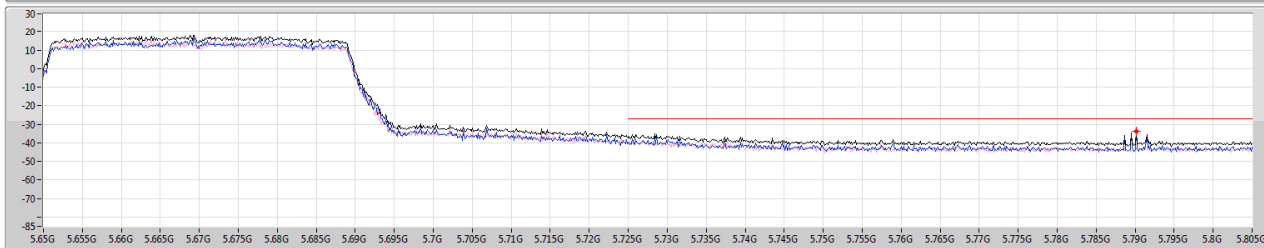
CSE-PK

15/08/2020



Limit:PK
Sum:PK
Port 1
Port 2

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



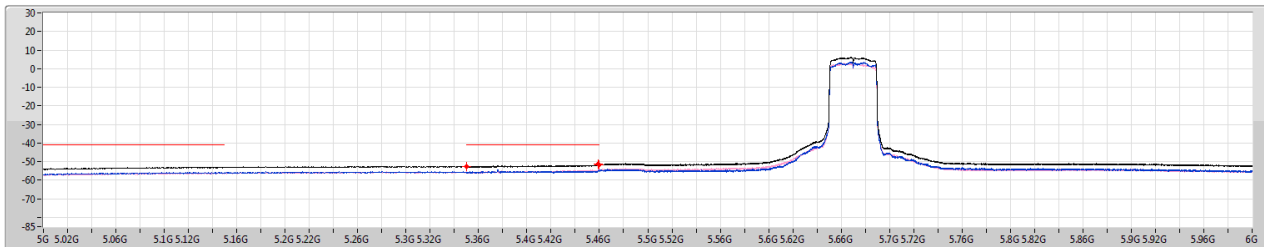
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	6G	1M	PK	5.27463G	-38.56	-27.00	-11.56	2.00	0.00	-40.56	-42.82	-44.48
5G	6G	1M	PK	5.4645G	-37.30	-27.00	-10.30	2.00	0.00	-39.30	-42.24	-42.39
5G	6G	1M	PK	5.79013G	-31.66	-27.00	-4.66	2.00	0.00	-33.66	-34.15	-43.36

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

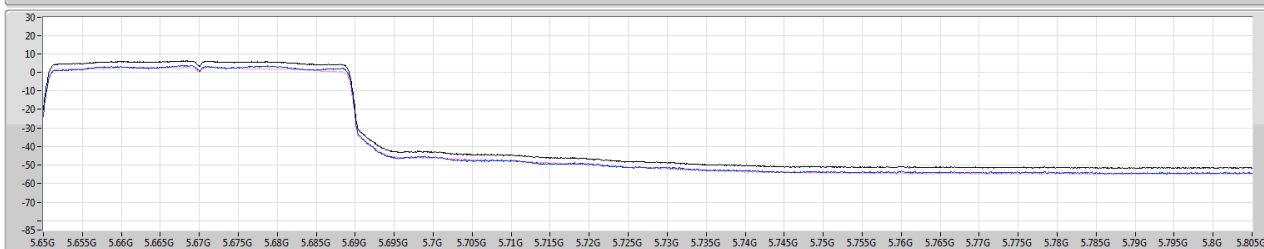
CSE-AV

15/08/2020



Limit:AV
Sum:AV
Port 1
Port 2

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



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5G	5.35G	1M	AV	5.35G	-50.61	-41.20	-9.41	2.00	0.00	-52.61	-55.70	-55.54
5.35G	5.46G	1M	AV	5.45923G	-49.51	-41.20	-8.31	2.00	0.00	-51.51	-54.87	-54.19
5.46G	6G	1M	AV	5.46G	-49.86	-41.20	-8.66	2.00	0.00	-51.86	-54.98	-54.77
5.35G	5.46G	1M	AV	5.46G	-49.67	-41.20	-8.47	2.00	0.00	-51.67	-54.82	-54.55