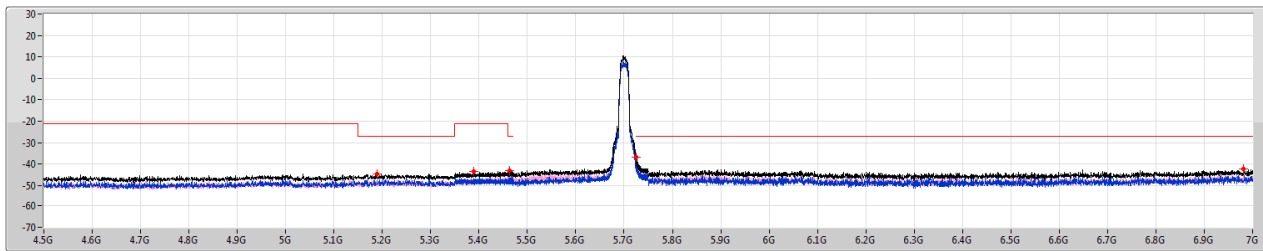




5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5700MHz

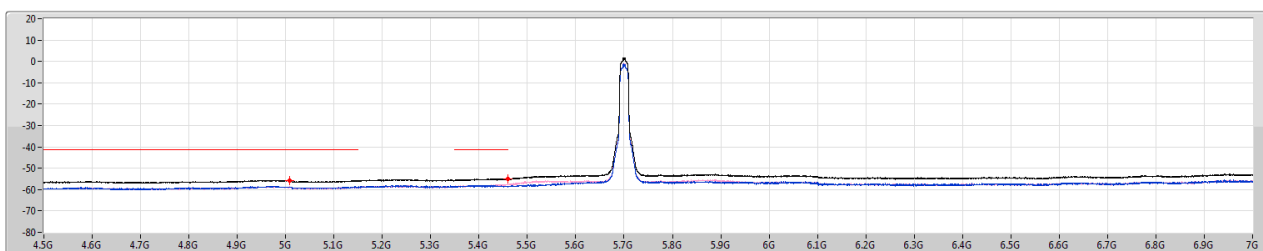


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.18893G	-44.61	-47.66	-47.58
5.35G	5.46G	1M	PK	5.38962G	-43.46	-47.08	-45.93
5.46G	5.47G	1M	PK	5.46365G	-42.91	-47.91	-44.56
5.725G	5.75G	1M	PK	5.725G	-36.82	-38.86	-41.09
5.75G	7G	1M	PK	6.98188G	-42.19	-48.08	-43.49

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5700MHz



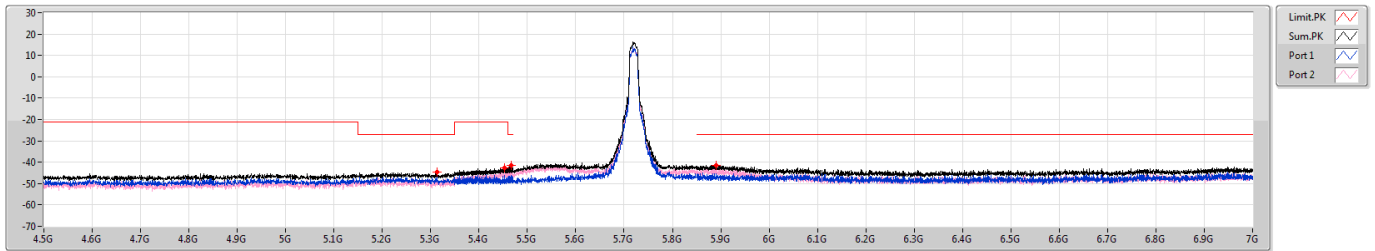
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	5.0083G	-55.62	-58.78	-58.49
5.35G	5.47G	1M	AV	5.45896G	-54.95	-58.68	-57.34



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5720MHz Straddle 5.47-5.725GHz

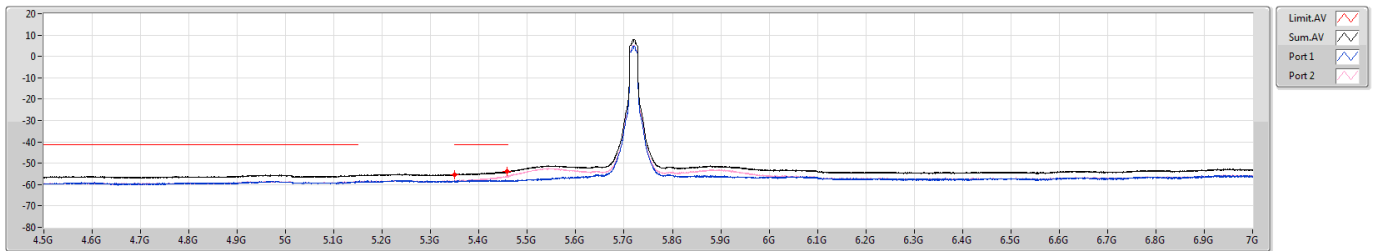


F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.3126G	-44.72	-46.62	-49.22
5.35G	5.46G	1M	PK	5.45285G	-42.65	-45.99	-45.35
5.46G	5.47G	1M	PK	5.46682G	-41.63	-48.33	-42.67
5.85G	7G	1M	PK	5.89054G	-41.47	-45.24	-43.84

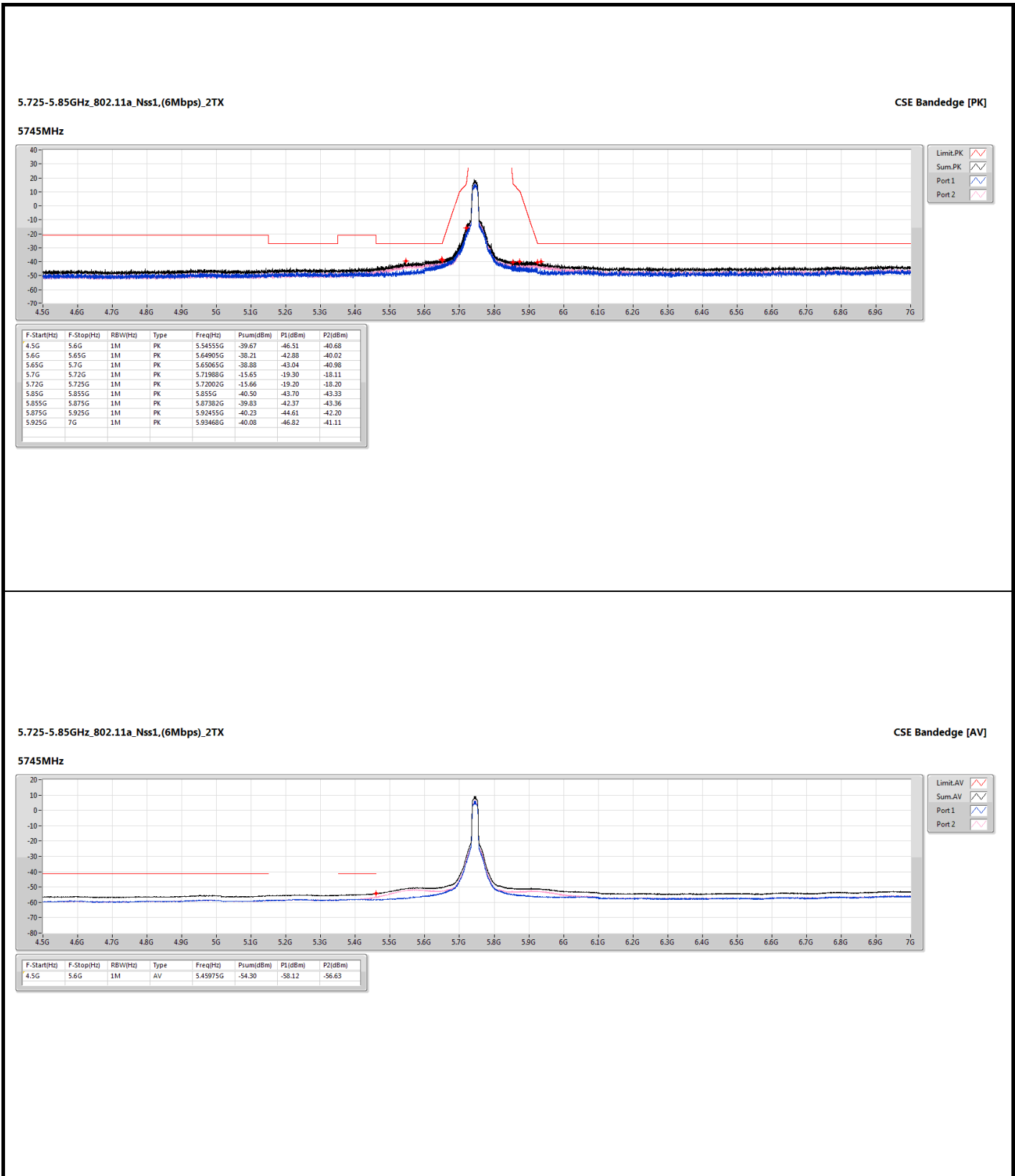
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

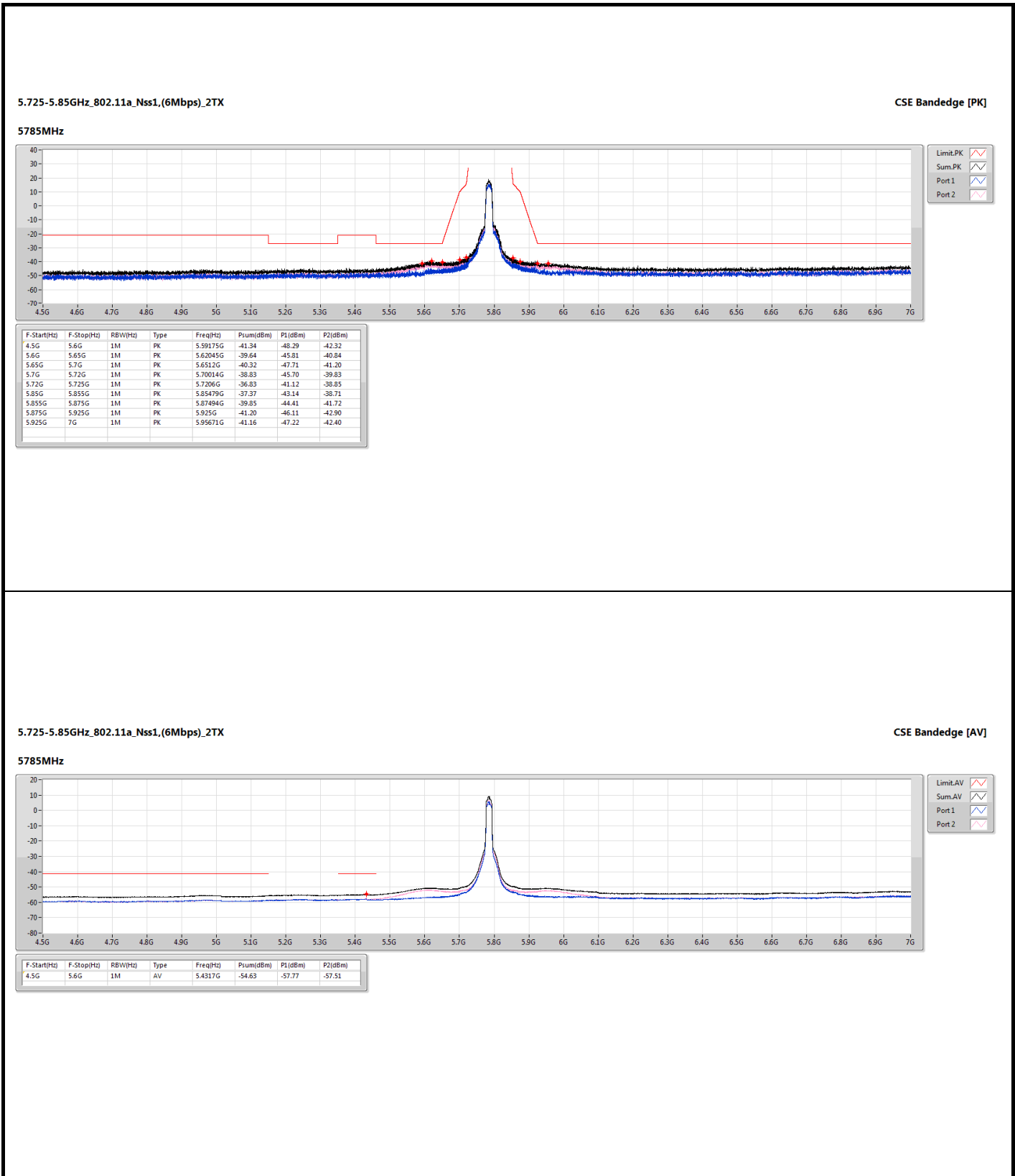
CSE Bandedge [AV]

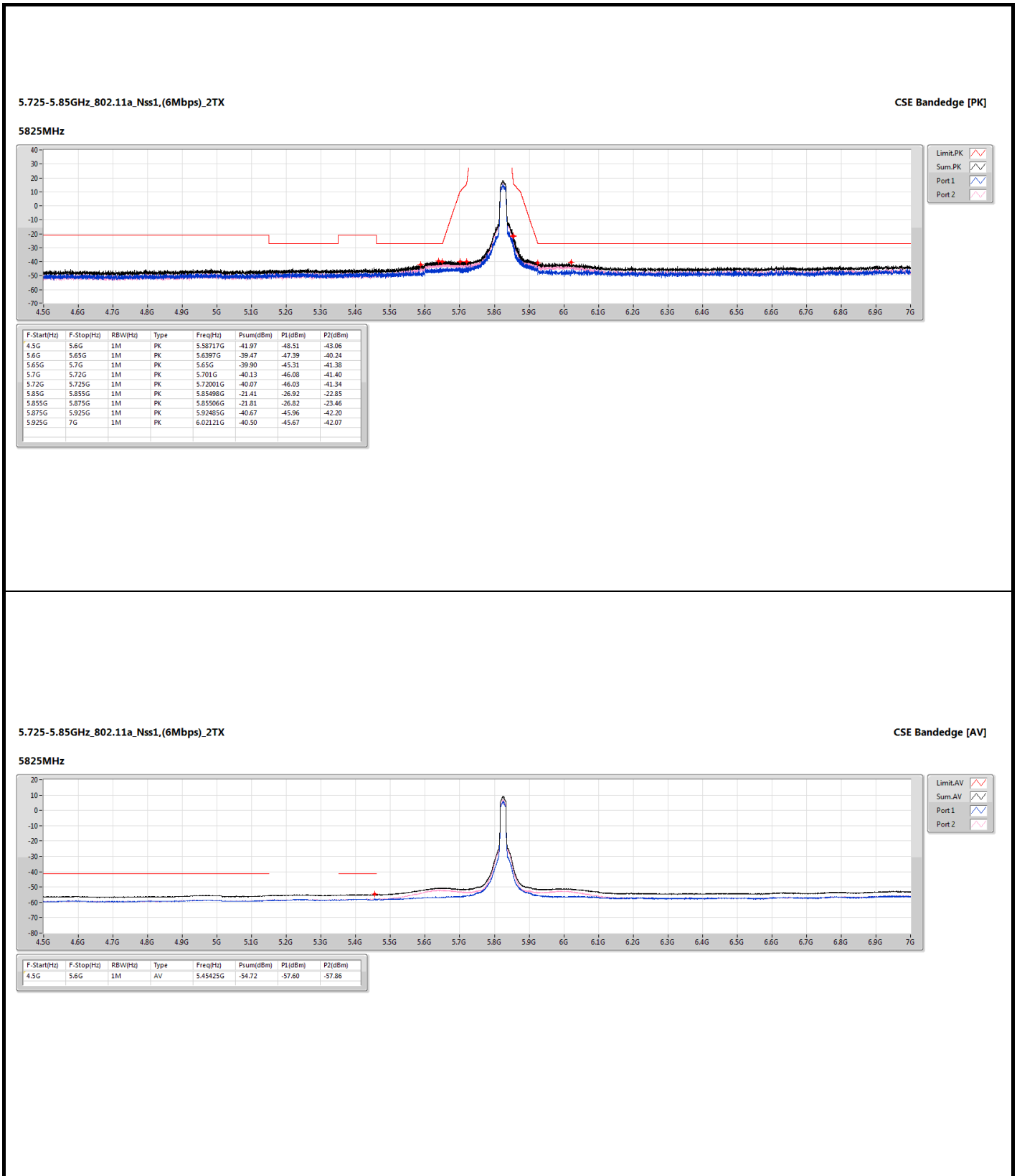
5720MHz Straddle 5.47-5.725GHz

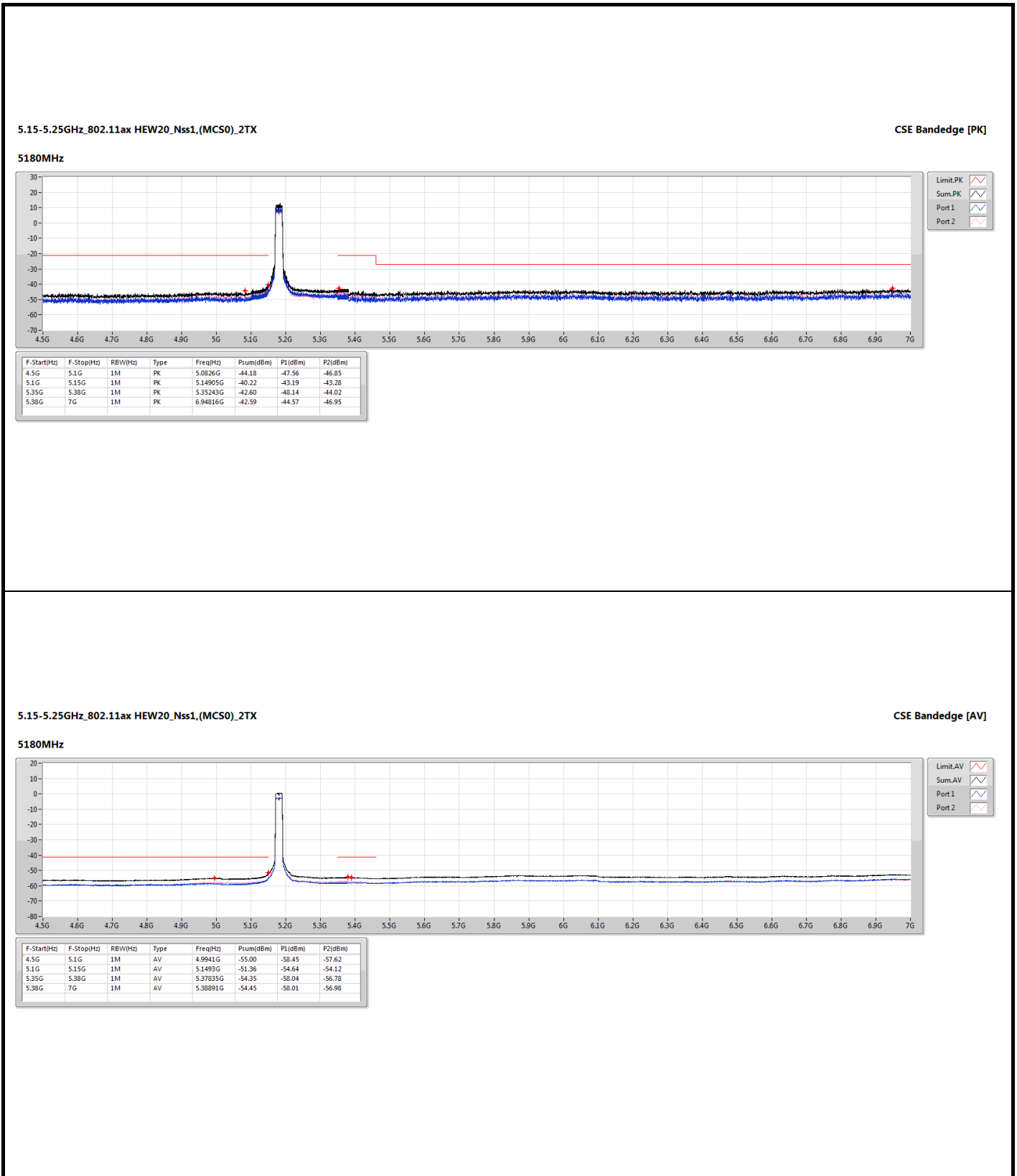


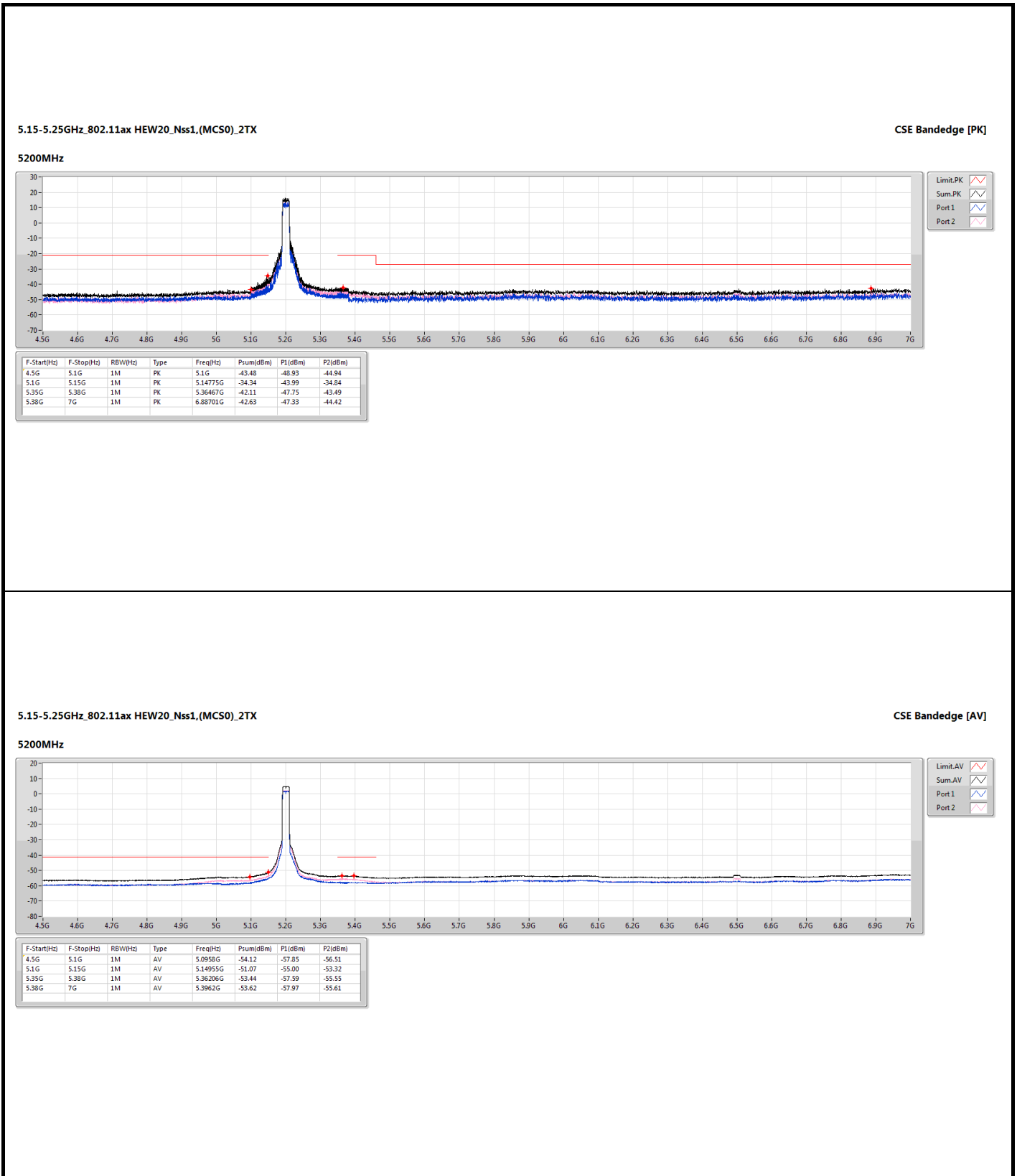
F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	5.35G	-55.31	-58.19	-58.46
5.35G	5.47G	1M	AV	5.45836G	-53.90	-58.12	-55.97

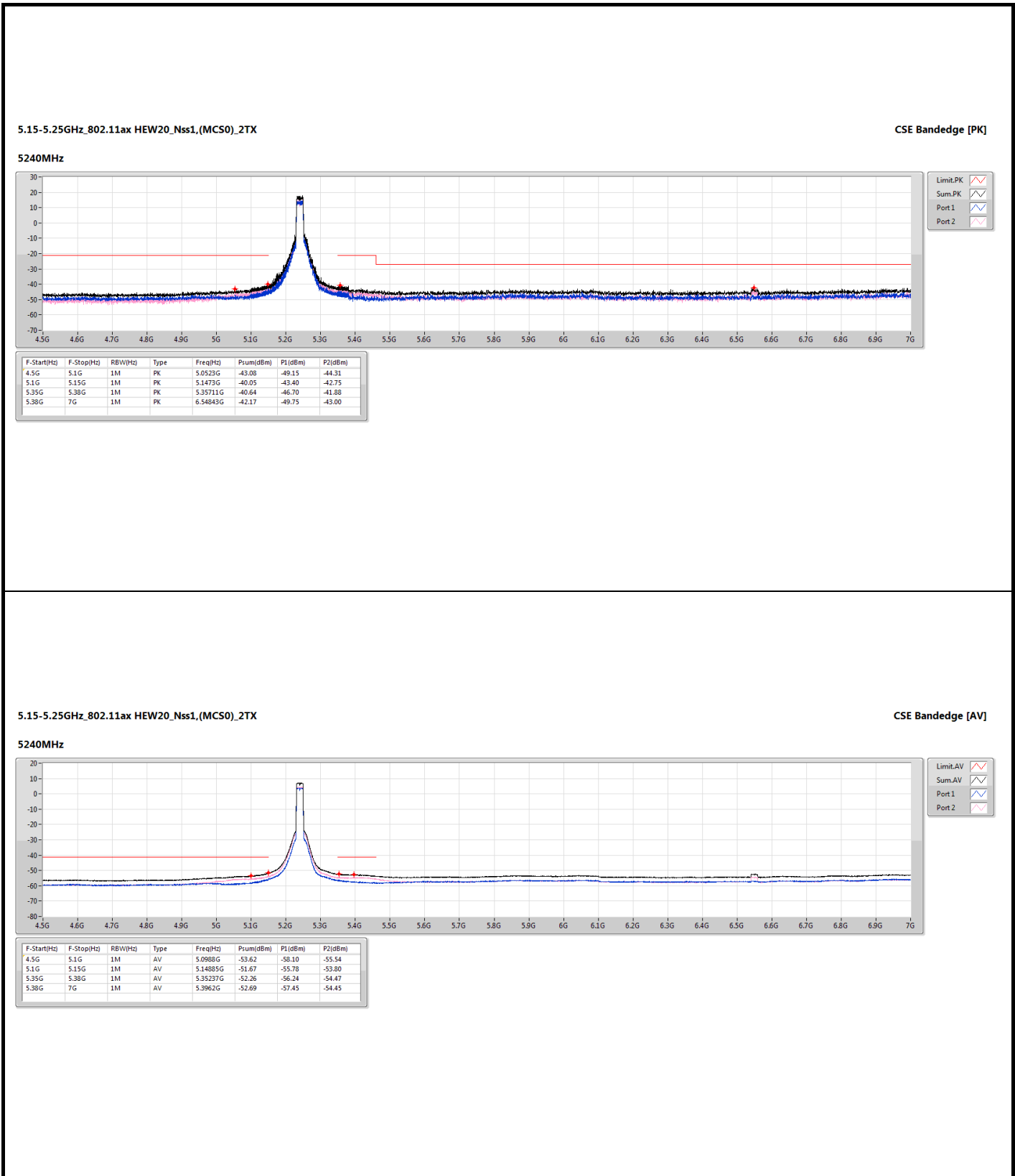


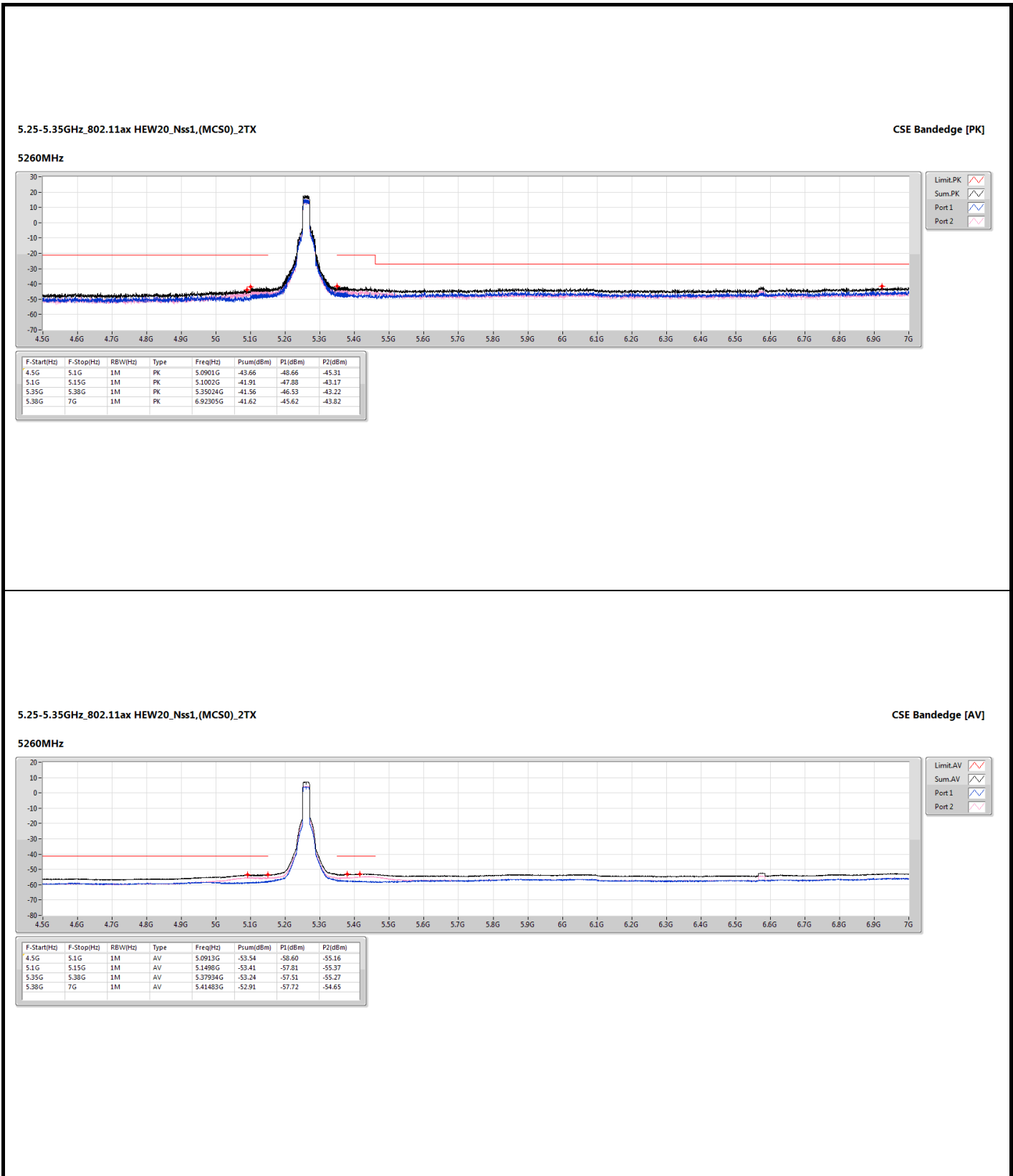


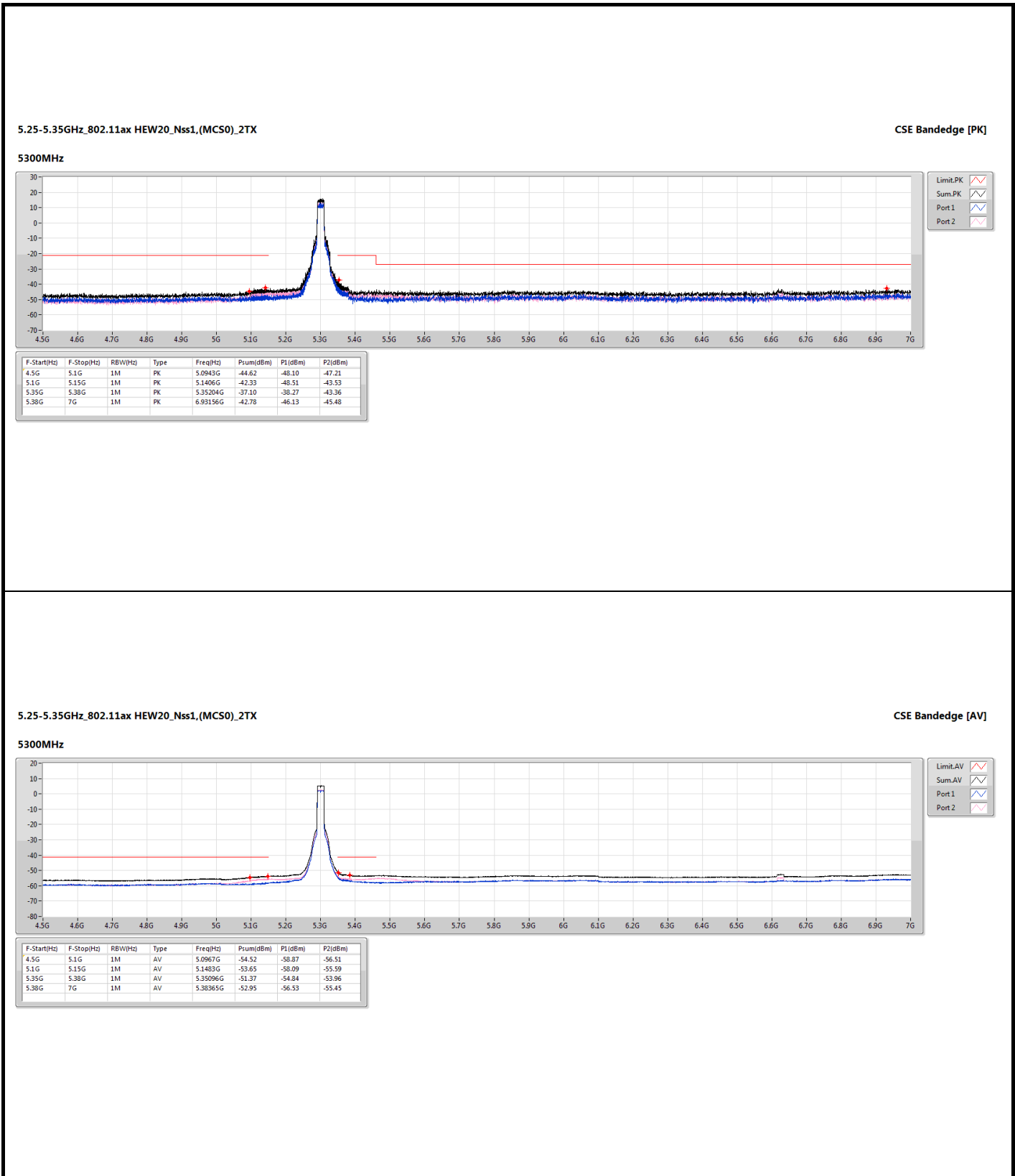


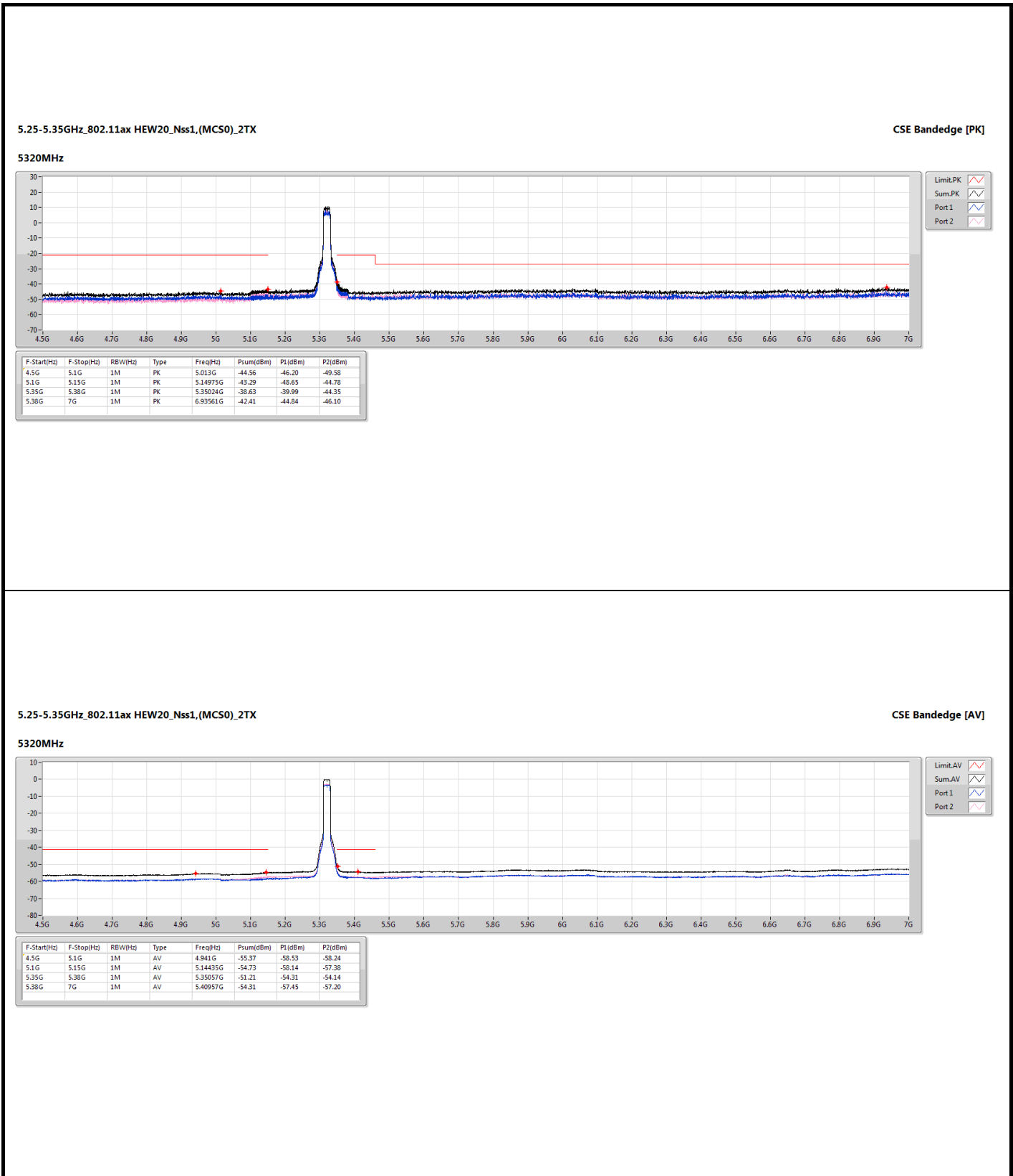


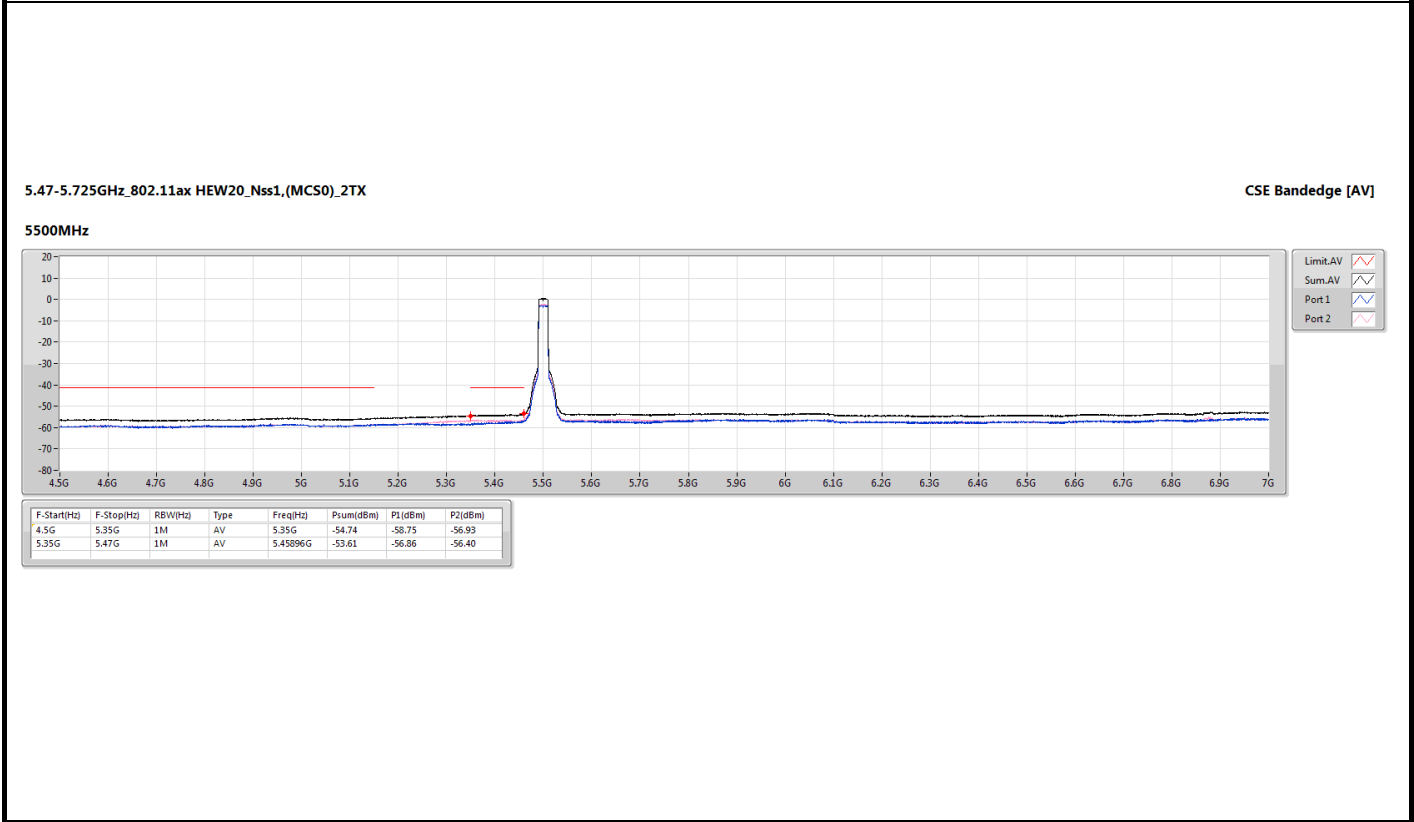
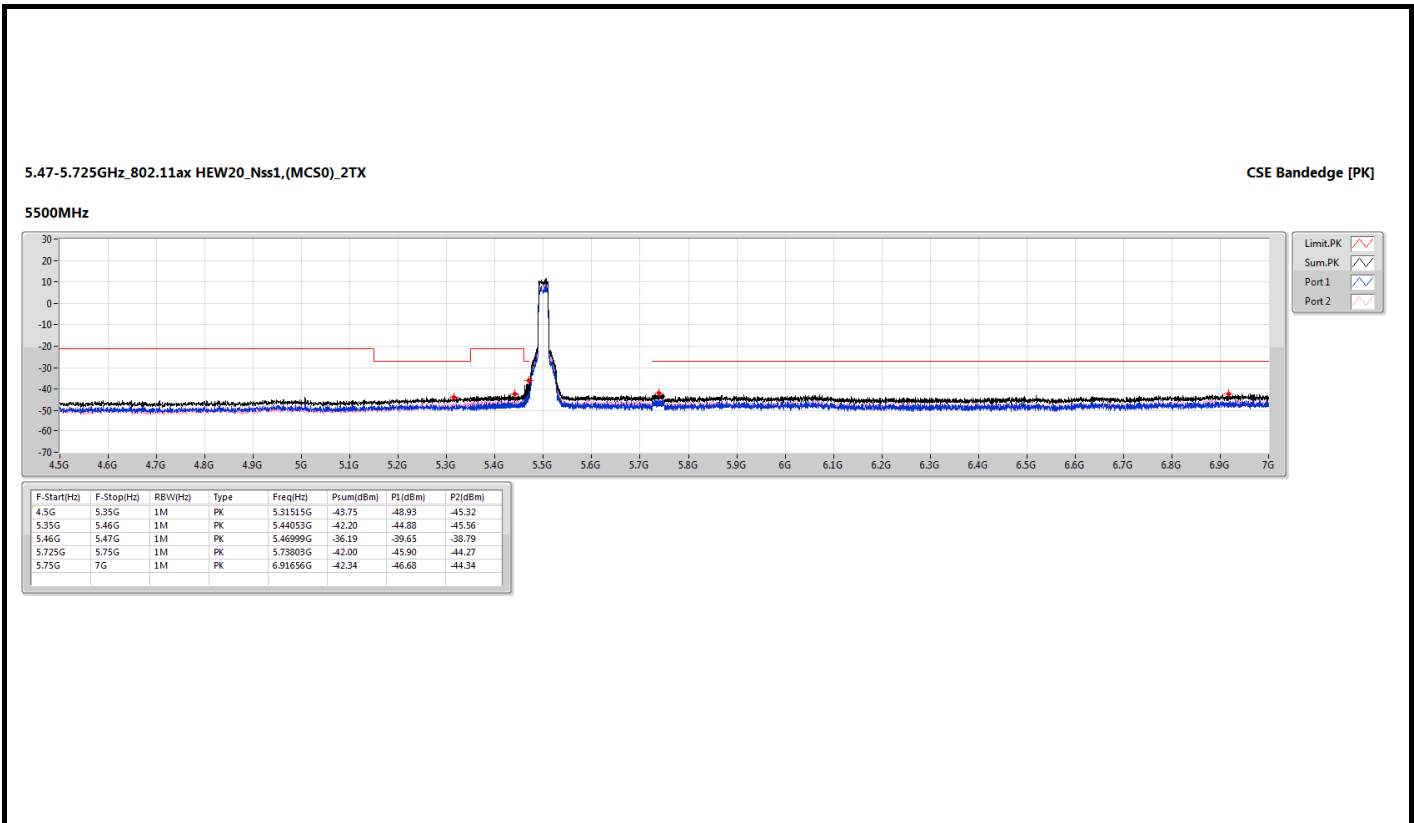










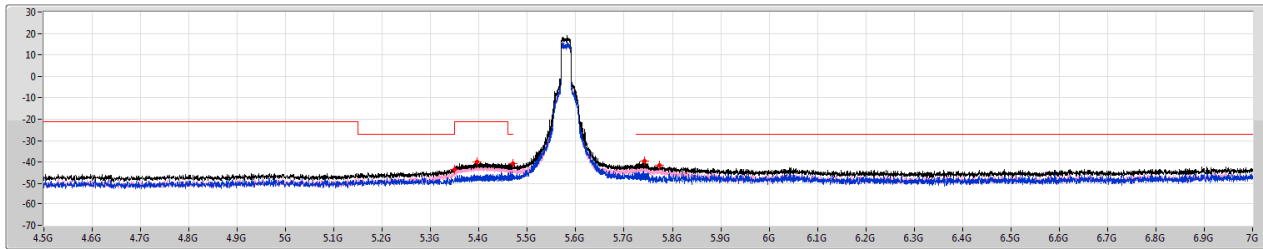




5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5580MHz

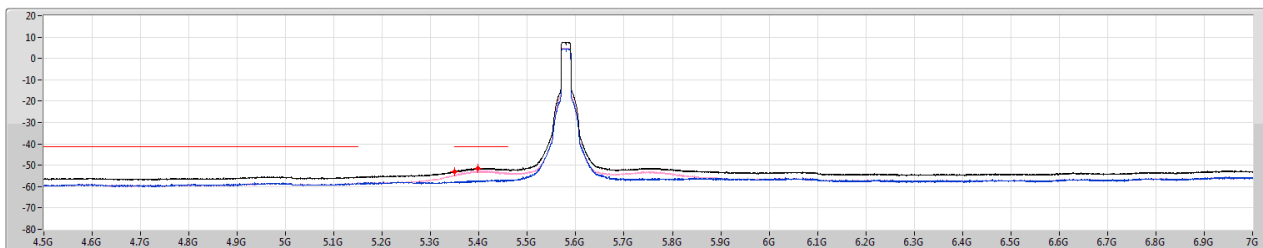


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.34873G	-43.36	-48.42	-44.99
5.35G	5.46G	1M	PK	5.39532G	-39.85	-46.32	-40.96
5.46G	5.47G	1M	PK	5.46977G	-40.62	-46.03	-42.09
5.725G	5.75G	1M	PK	5.74175G	-39.56	-45.50	-40.84
5.75G	7G	1M	PK	5.77313G	-41.35	-46.64	-42.87

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5580MHz



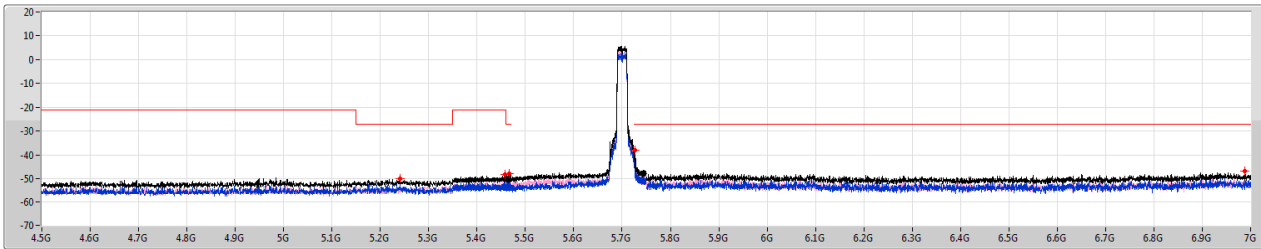
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	5.35G	-53.20	-58.19	-54.85
5.35G	5.47G	1M	AV	5.39848G	-51.34	-57.19	-52.65



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5700MHz

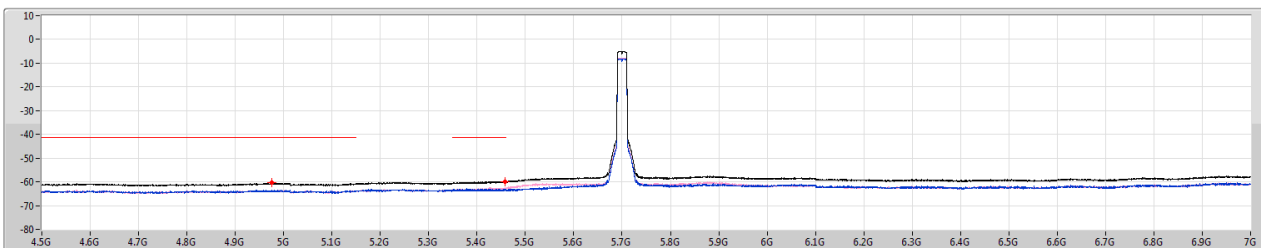


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.24035G	-50.00	-52.31	-53.84
5.35G	5.46G	1M	PK	5.43857G	-48.33	-50.70	-52.10
5.46G	5.47G	1M	PK	5.466G	-47.92	-51.57	-50.38
5.725G	5.75G	1M	PK	5.72603G	-38.06	-40.46	-41.77
5.75G	7G	1M	PK	6.98781G	-46.71	-49.14	-50.38

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5700MHz



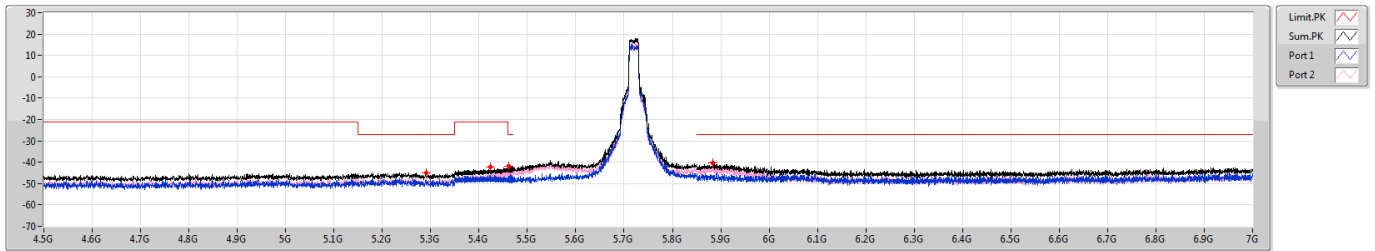
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	4.976G	-60.45	-63.46	-63.46
5.35G	5.47G	1M	AV	5.45812G	-59.88	-63.45	-62.39



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5720MHz Straddle 5.47-5.725GHz

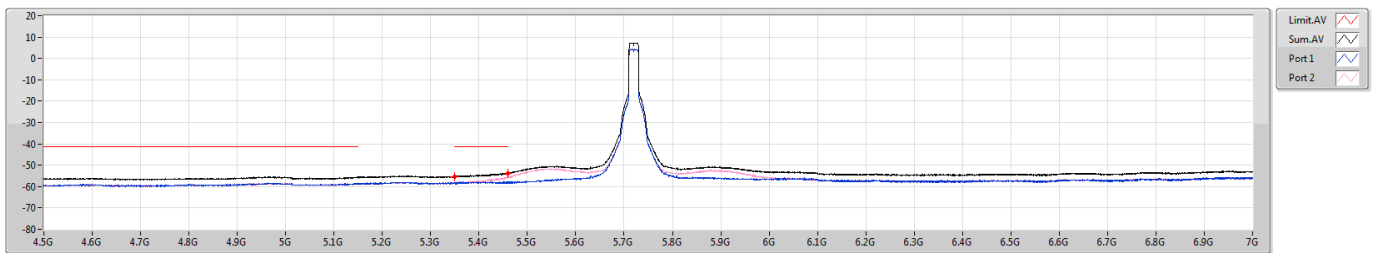


F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.29008G	-44.95	-48.44	-47.53
5.35G	5.46G	1M	PK	5.42326G	-42.37	-45.99	-44.85
5.46G	5.47G	1M	PK	5.46113G	-41.91	-47.83	-43.20
5.85G	7G	1M	PK	5.88306G	-40.45	-46.87	-41.57

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5720MHz Straddle 5.47-5.725GHz



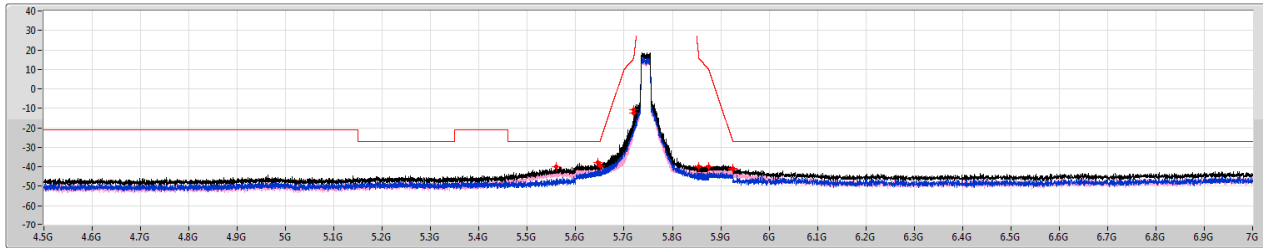
F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	5.35G	-55.31	-58.46	-58.19
5.35G	5.47G	1M	AV	5.45992G	-53.64	-58.12	-55.55



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5745MHz

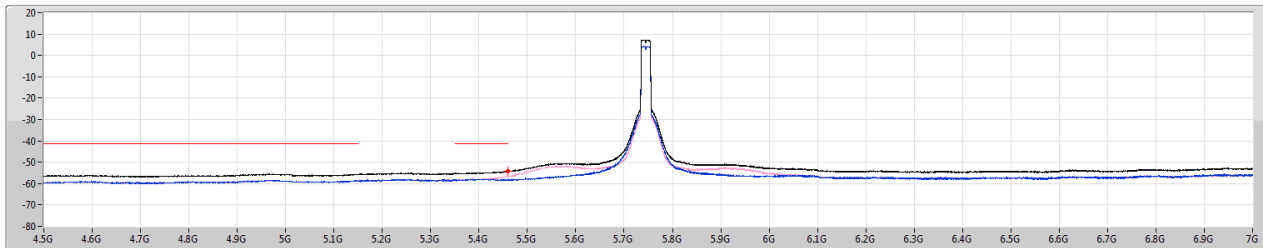


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	PK	5.5593G	-39.87	-47.22	-40.75
5.6G	5.65G	1M	PK	5.64615G	-37.66	-39.16	-43.00
5.65G	5.7G	1M	PK	5.6802G	-39.58	-42.88	-42.32
5.7G	5.72G	1M	PK	5.71942G	-12.49	-13.01	-22.00
5.72G	5.725G	1M	PK	5.72028G	-10.77	-11.40	-19.43
5.85G	5.855G	1M	PK	5.85493G	-40.10	-43.97	-42.39
5.855G	5.875G	1M	PK	5.87494G	-40.00	-45.69	-41.37
5.875G	5.925G	1M	PK	5.9247G	-40.62	-45.04	-42.57
5.925G	7G	1M	PK	5.92527G	-41.20	-47.17	-42.46

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5745MHz



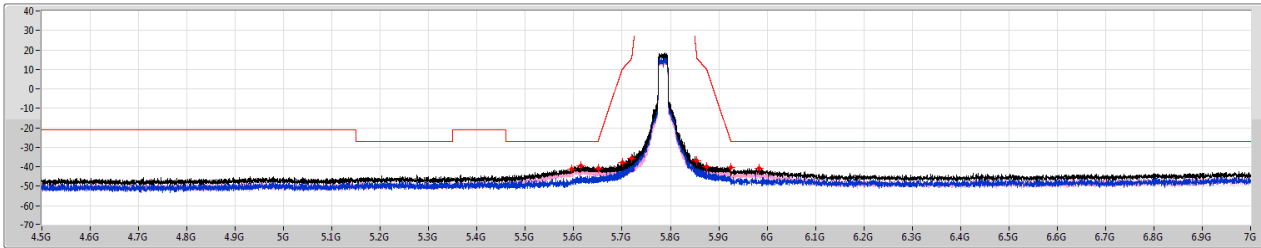
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	AV	5.4992G	-54.28	-58.40	-56.40



5.725-5.85GHz_802.11ax HEW20_Nss1.(MCS0)_2TX

CSE Bandedge [PK]

5785MHz



Limit.PK

Sum.PK

Port 1

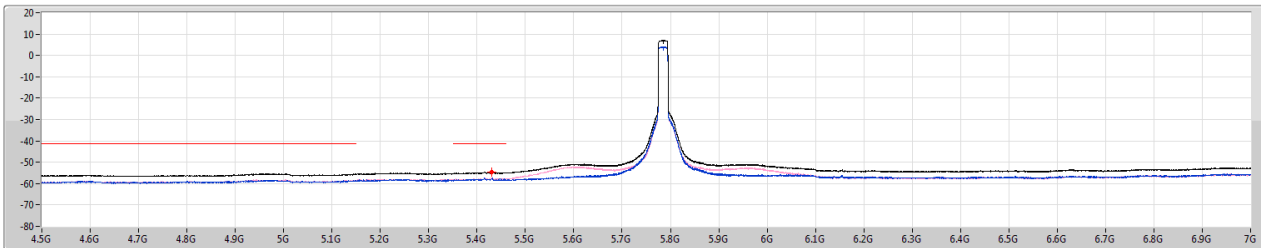
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	PK	5.5956G	-41.22	-47.99	-42.25
5.6G	5.65G	1M	PK	5.61515G	-39.39	-47.07	-40.20
5.65G	5.7G	1M	PK	5.6505G	-40.94	-45.59	-42.77
5.7G	5.72G	1M	PK	5.7011G	-37.85	-39.37	-43.15
5.72G	5.725G	1M	PK	5.72024G	-35.53	-36.97	-41.04
5.85G	5.855G	1M	PK	5.85469G	-36.79	-43.83	-37.75
5.855G	5.875G	1M	PK	5.87474G	-39.94	-44.99	-41.57
5.875G	5.925G	1M	PK	5.9249G	-40.18	-46.04	-41.49
5.925G	7G	1M	PK	5.9832G	-40.82	-47.73	-41.81

5.725-5.85GHz_802.11ax HEW20_Nss1.(MCS0)_2TX

CSE Bandedge [AV]

5785MHz



Limit.AV

Sum.AV

Port 1

Port 2

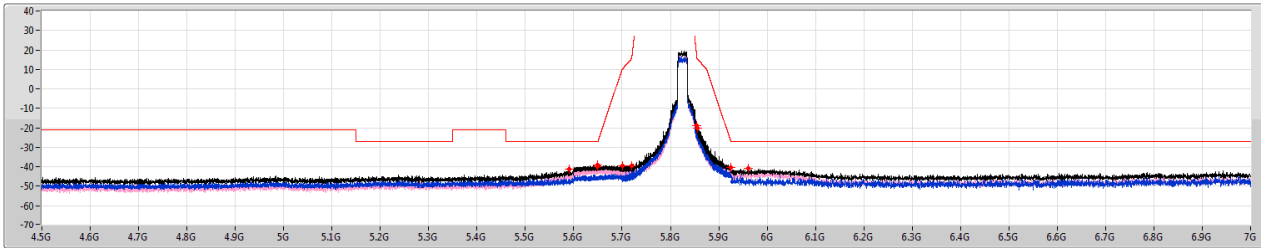
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	AV	5.43005G	-54.49	-57.76	-57.25



5.725-5.85GHz_802.11ax HEW20_Nss1.(MCS0)_2TX

CSE Bandedge [PK]

5825MHz



Limit.PK

Sum.PK

Port 1

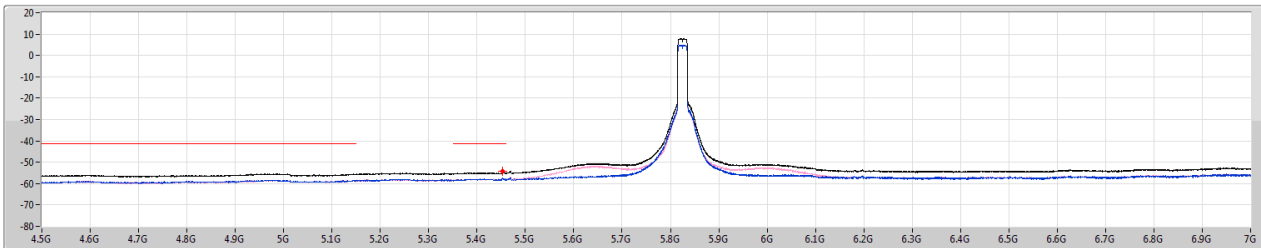
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	PK	5.59065G	-41.37	-47.20	-42.68
5.6G	5.65G	1M	PK	5.6494G	-38.85	-46.59	-39.65
5.65G	5.7G	1M	PK	5.65G	-39.84	-45.81	-41.11
5.7G	5.72G	1M	PK	5.70074G	-39.68	-46.87	-40.60
5.72G	5.725G	1M	PK	5.72009G	-39.28	-41.74	-42.91
5.85G	5.855G	1M	PK	5.85499G	-18.81	-20.10	-24.71
5.855G	5.875G	1M	PK	5.85672G	-19.99	-21.85	-24.58
5.875G	5.925G	1M	PK	5.92485G	-40.22	-44.01	-42.57
5.925G	7G	1M	PK	5.96048G	-40.69	-46.69	-41.94

5.725-5.85GHz_802.11ax HEW20_Nss1.(MCS0)_2TX

CSE Bandedge [AV]

5825MHz



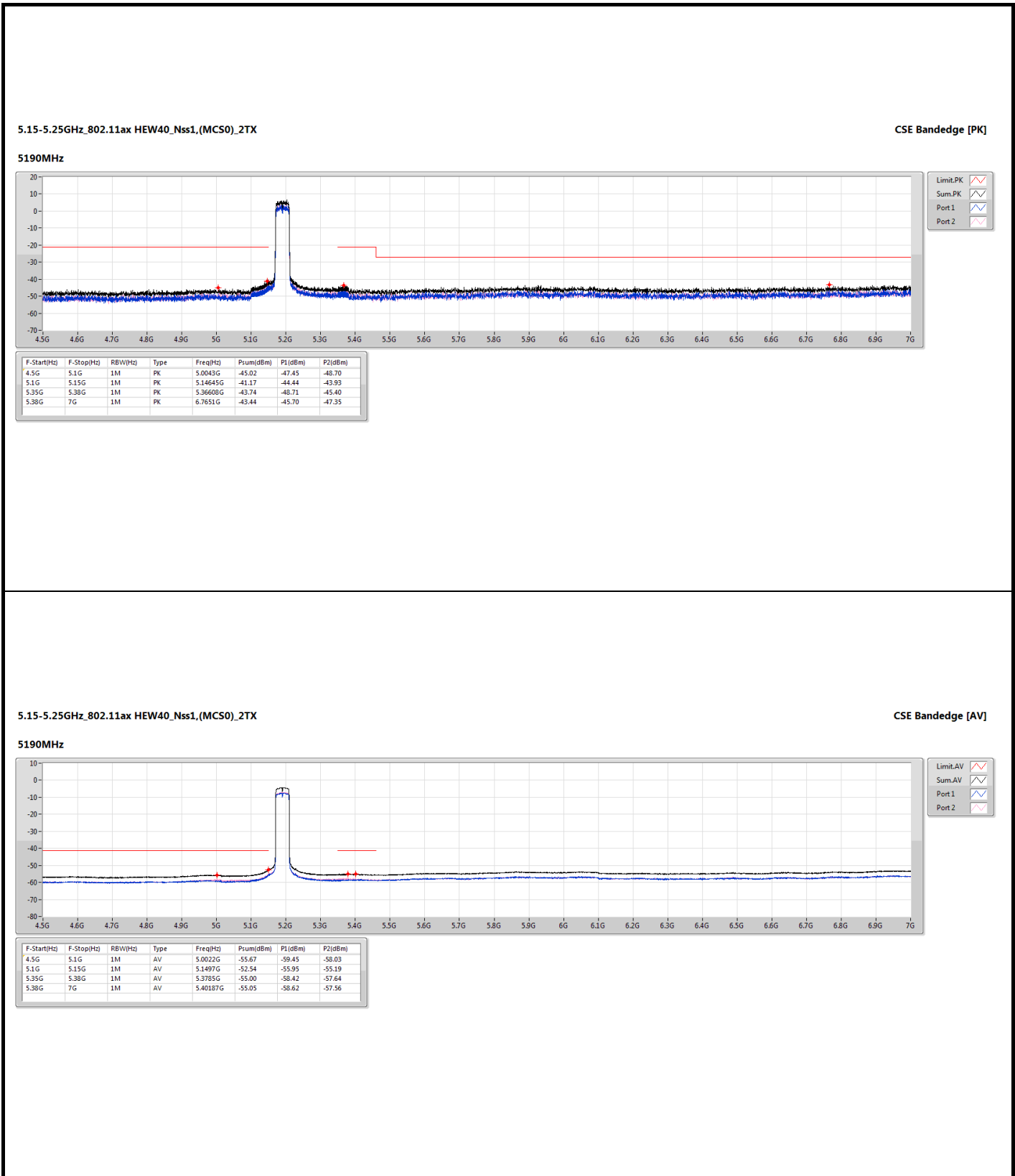
Limit.AV

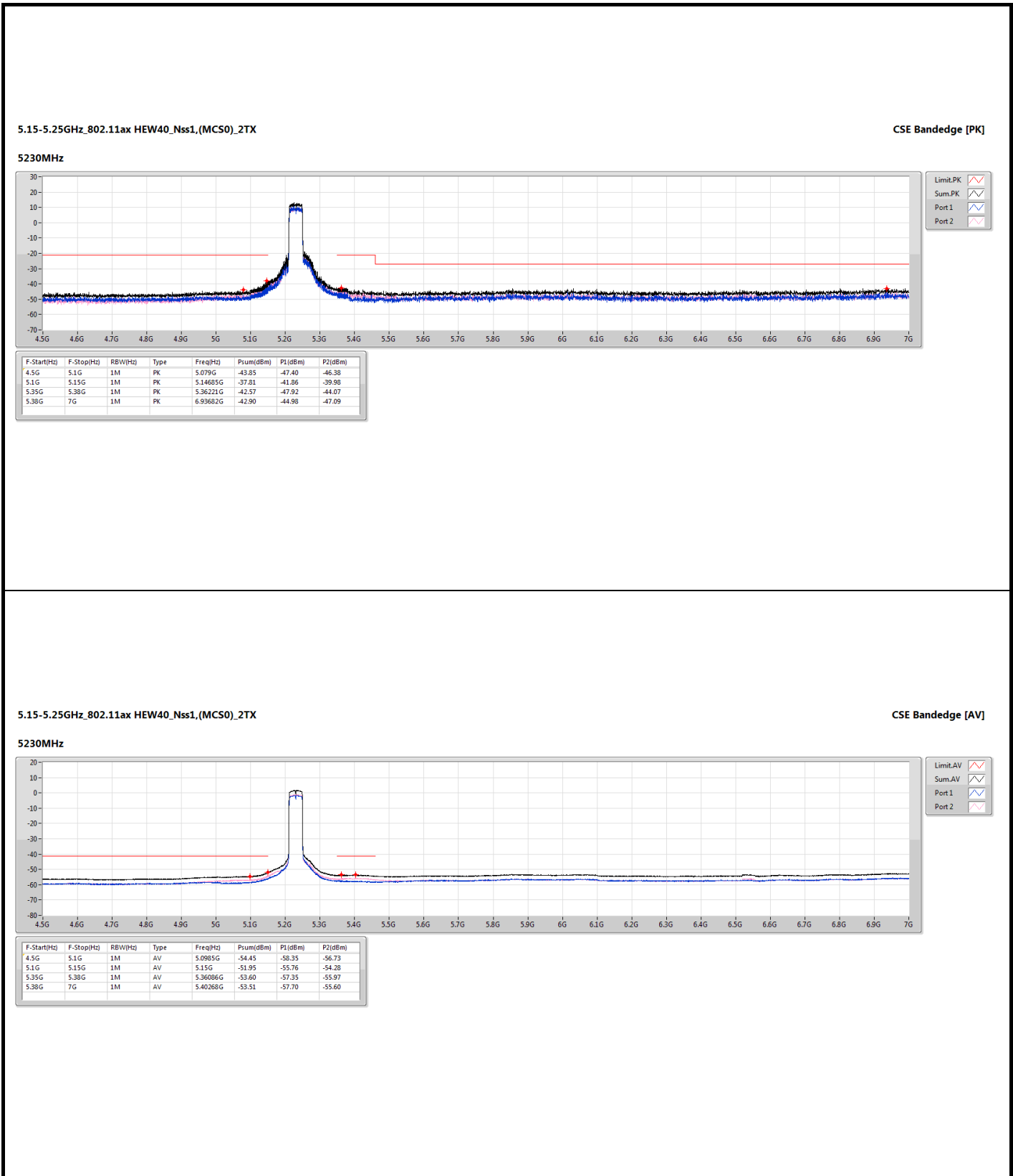
Sum.AV

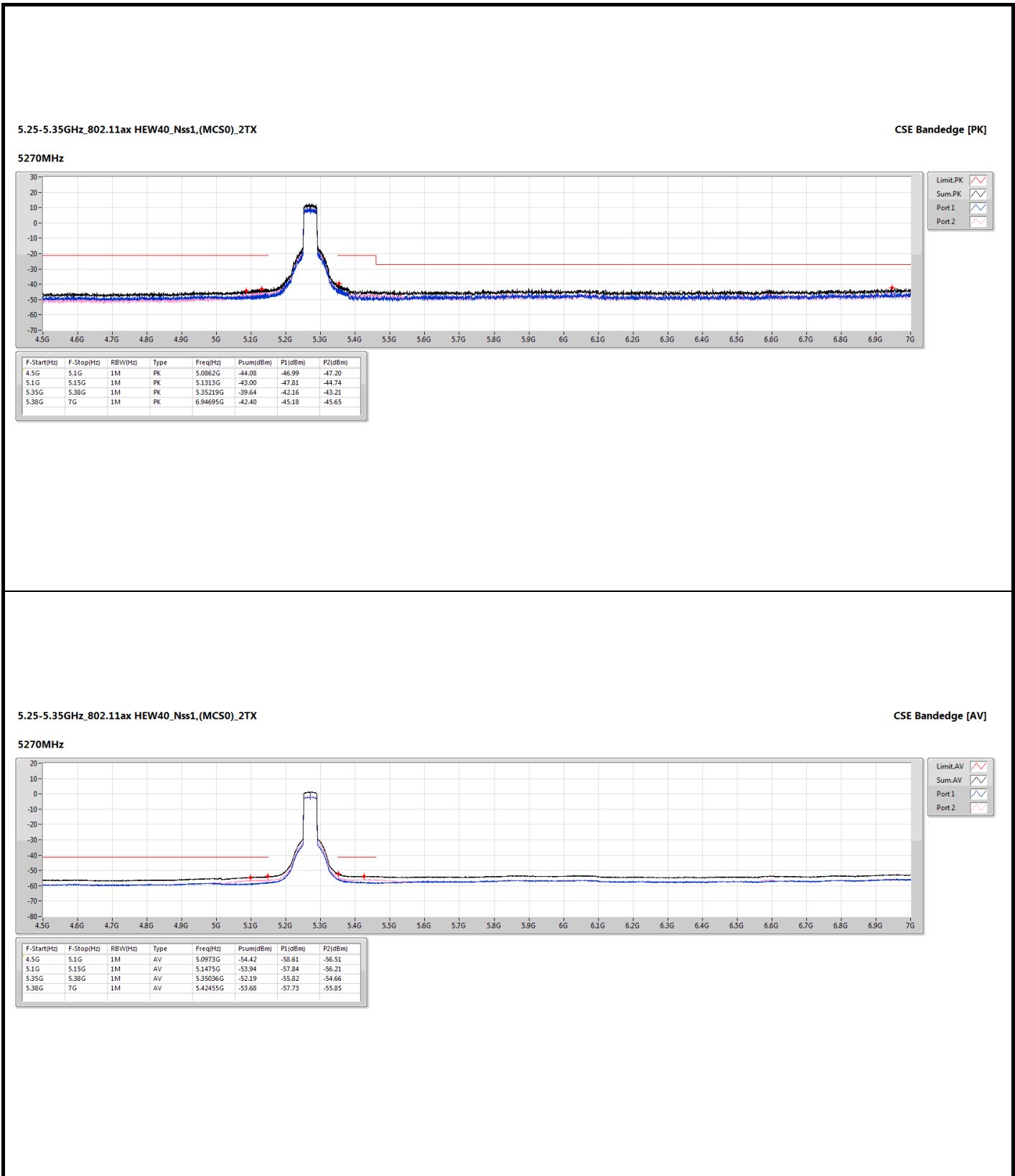
Port 1

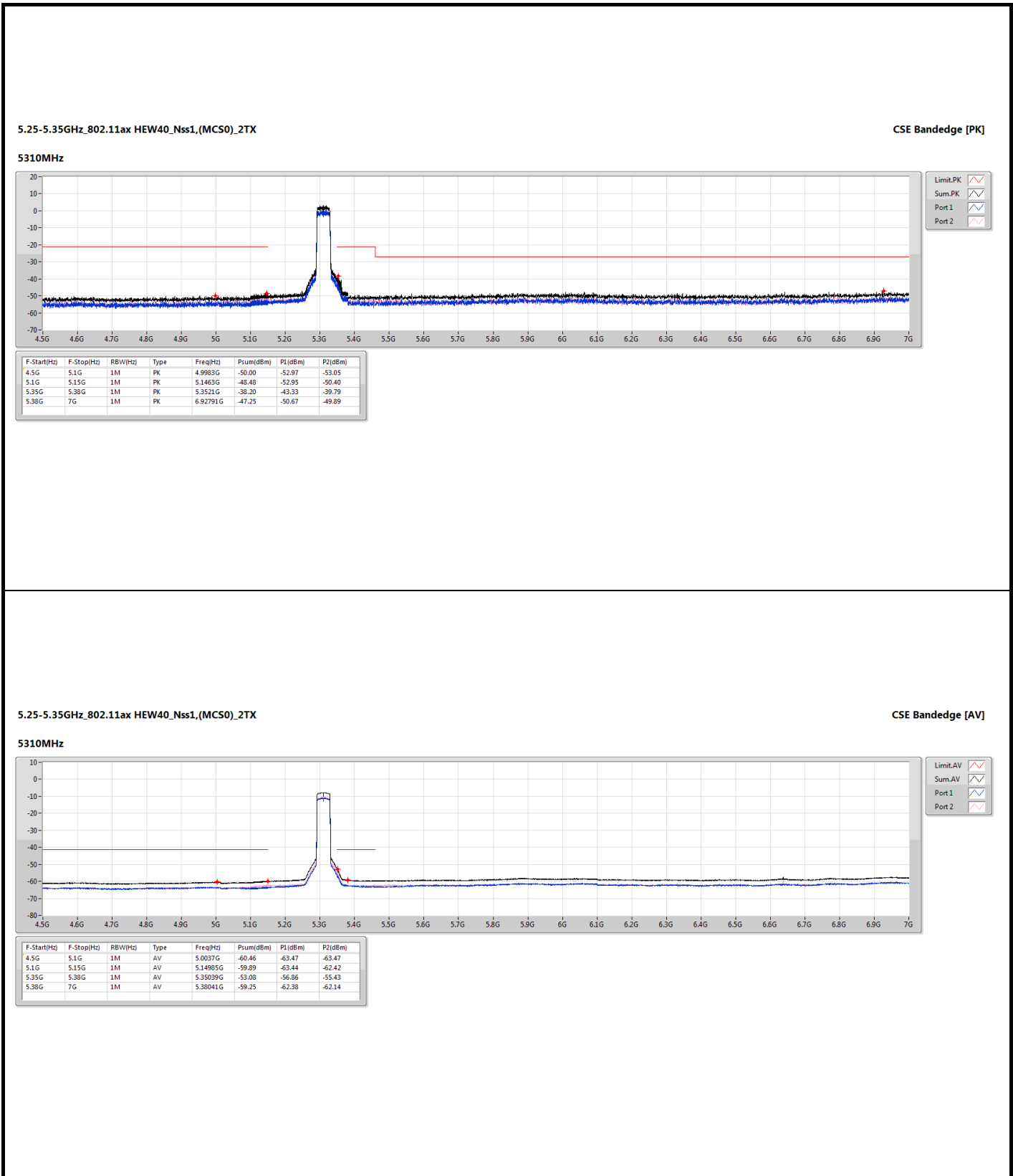
Port 2

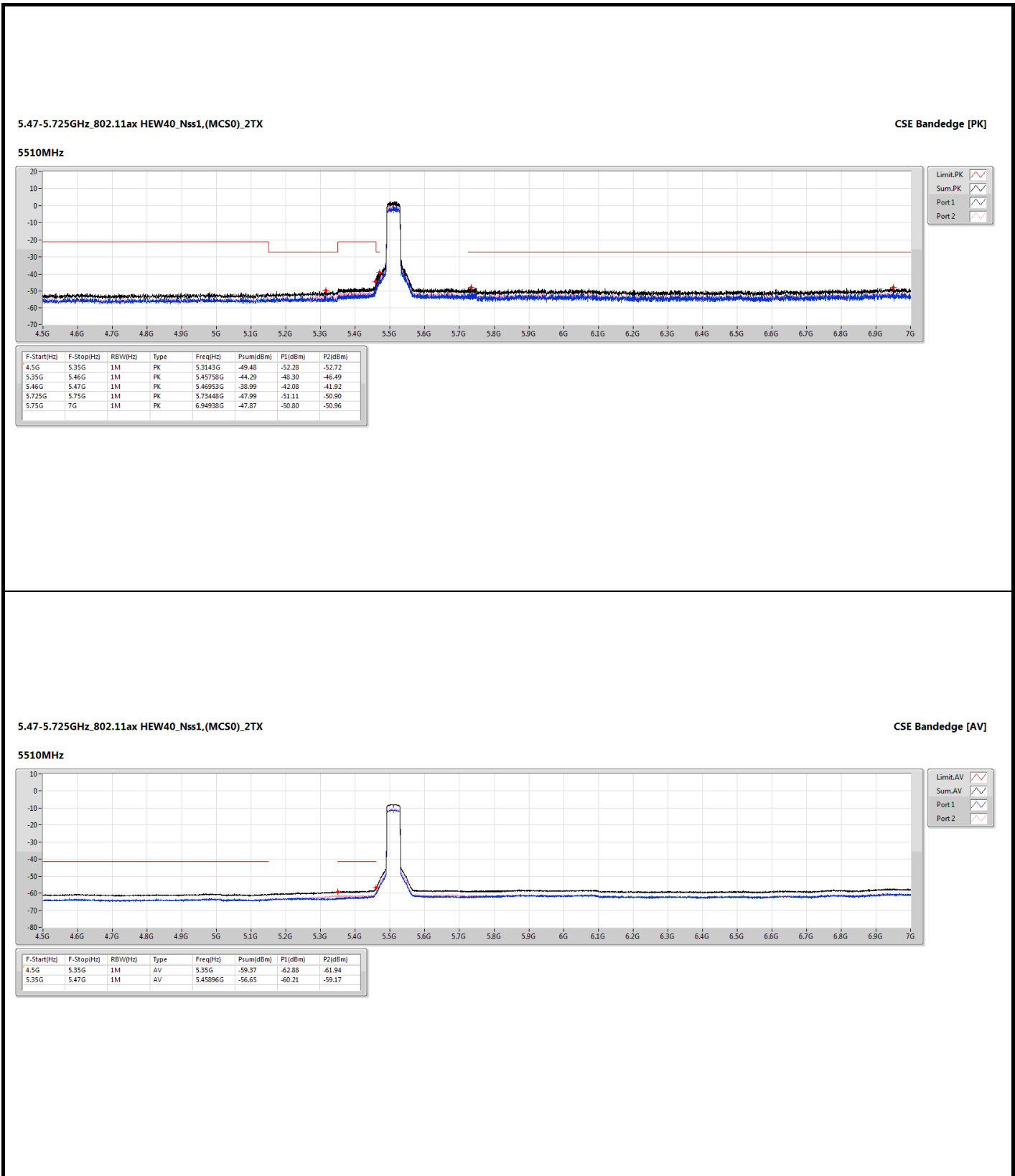
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	AV	5.45205G	-54.34	-57.35	-57.35









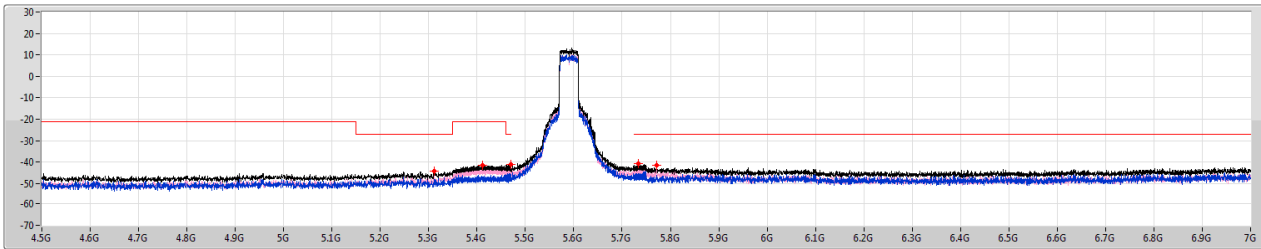




5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5590MHz

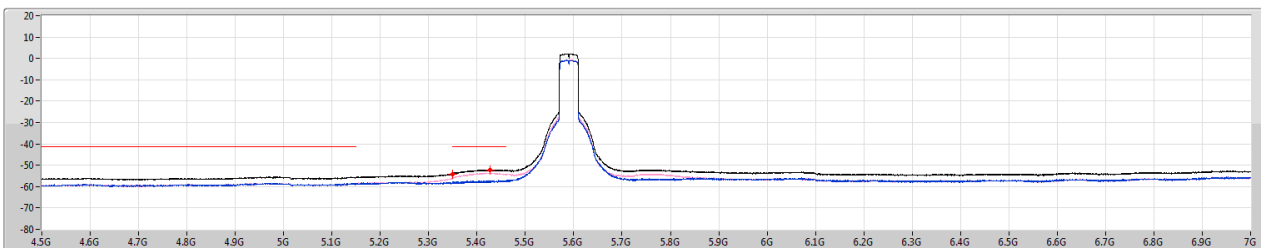


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.3109G	-44.35	-48.57	-46.41
5.35G	5.46G	1M	PK	5.41061G	-41.51	-47.61	-42.73
5.46G	5.47G	1M	PK	5.46935G	-41.24	-46.66	-42.71
5.725G	5.75G	1M	PK	5.7337G	-40.85	-45.30	-42.78
5.75G	7G	1M	PK	5.77125G	-41.49	-46.32	-43.22

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5590MHz



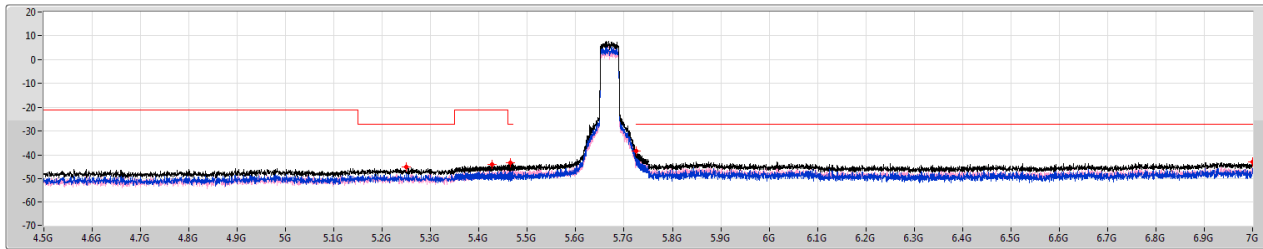
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	5.35G	-54.10	-58.19	-56.25
5.35G	5.47G	1M	AV	5.42764G	-52.13	-57.49	-53.63



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5670MHz

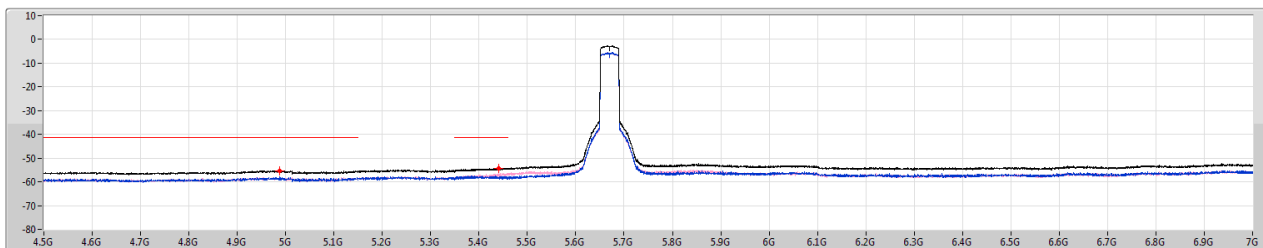


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.24928G	-44.99	-47.80	-48.21
5.35G	5.46G	1M	PK	5.42612G	-44.14	-47.62	-46.73
5.46G	5.47G	1M	PK	5.46502G	-43.41	-48.20	-45.16
5.725G	5.75G	1M	PK	5.72515G	-38.24	-39.77	-43.51
5.75G	7G	1M	PK	6.99969G	-42.82	-45.91	-45.75

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5670MHz



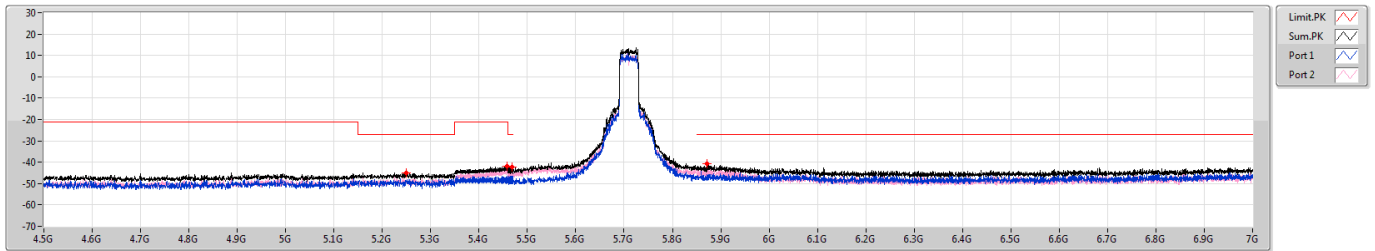
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	4.98748G	-55.23	-57.97	-58.52
5.35G	5.47G	1M	AV	5.44036G	-54.25	-58.47	-56.32



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

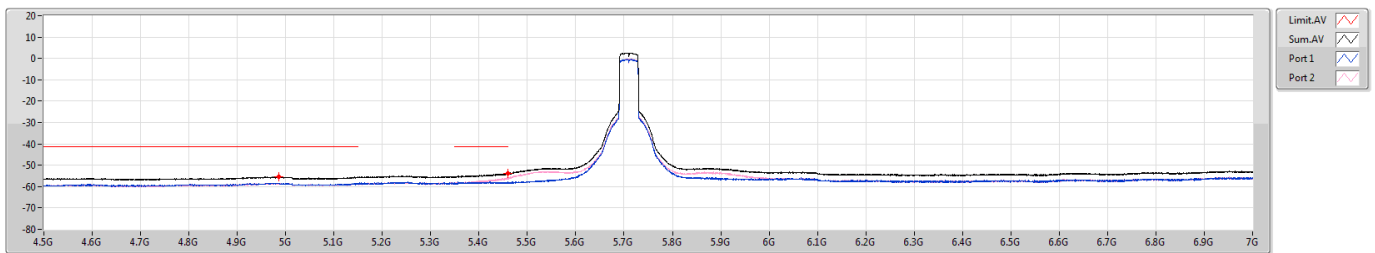


F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.25013G	-44.98	-48.44	-47.58
5.35G	5.46G	1M	PK	5.45879G	-41.93	-46.60	-43.75
5.46G	5.47G	1M	PK	5.46853G	-42.19	-48.24	-43.43
5.85G	7G	1M	PK	5.87128G	-40.84	-46.12	-42.37

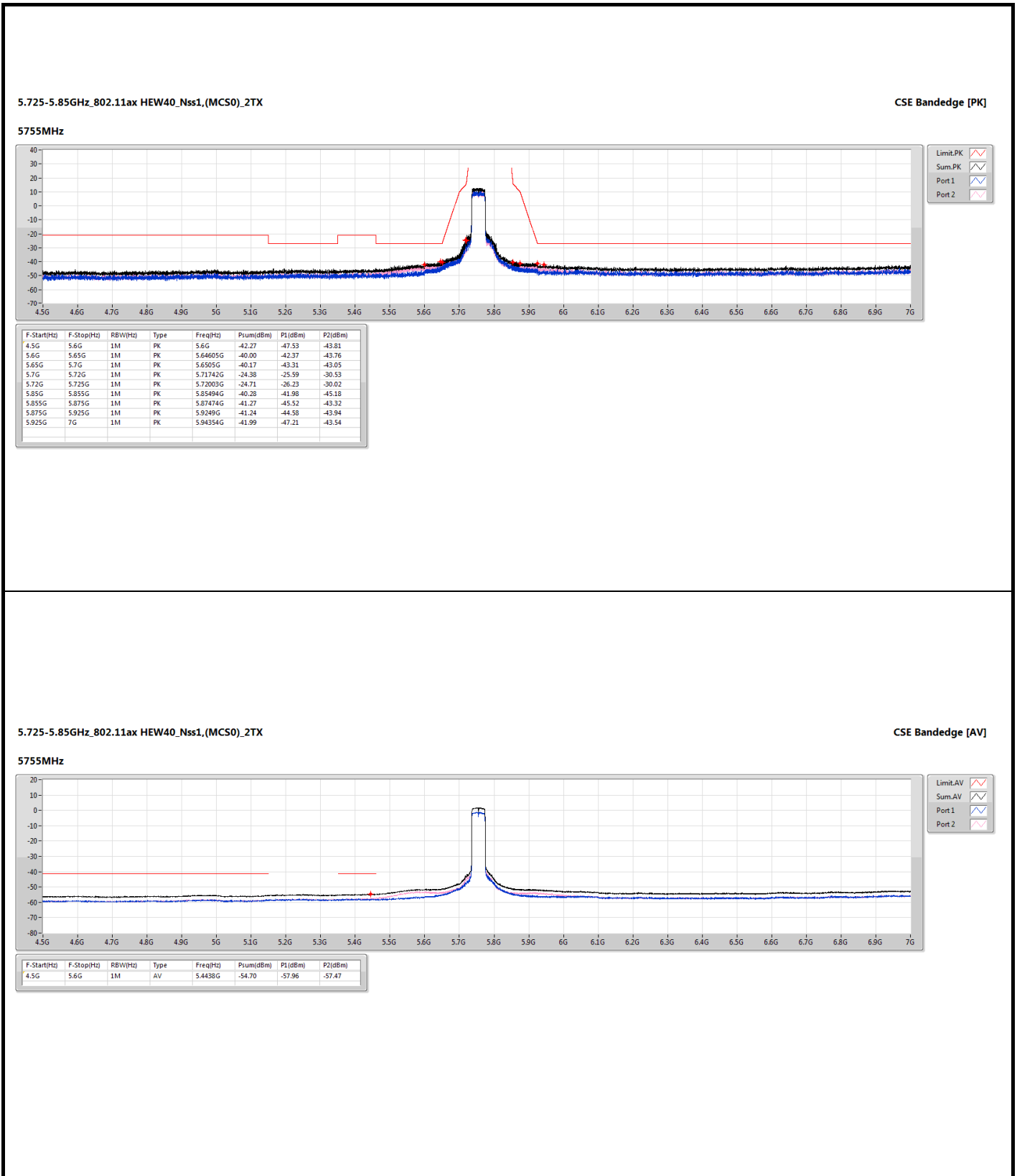
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

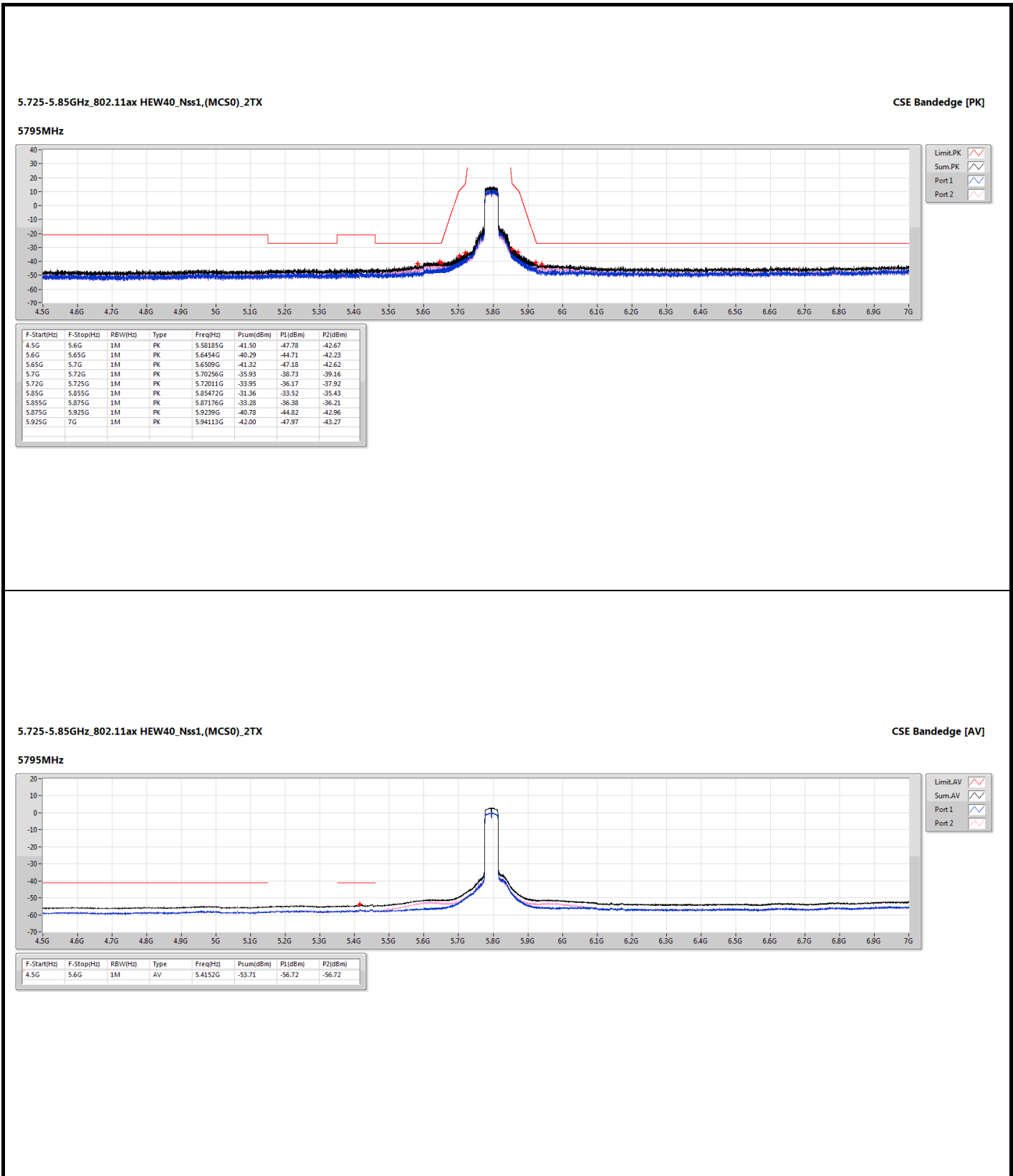
CSE Bandedge [AV]

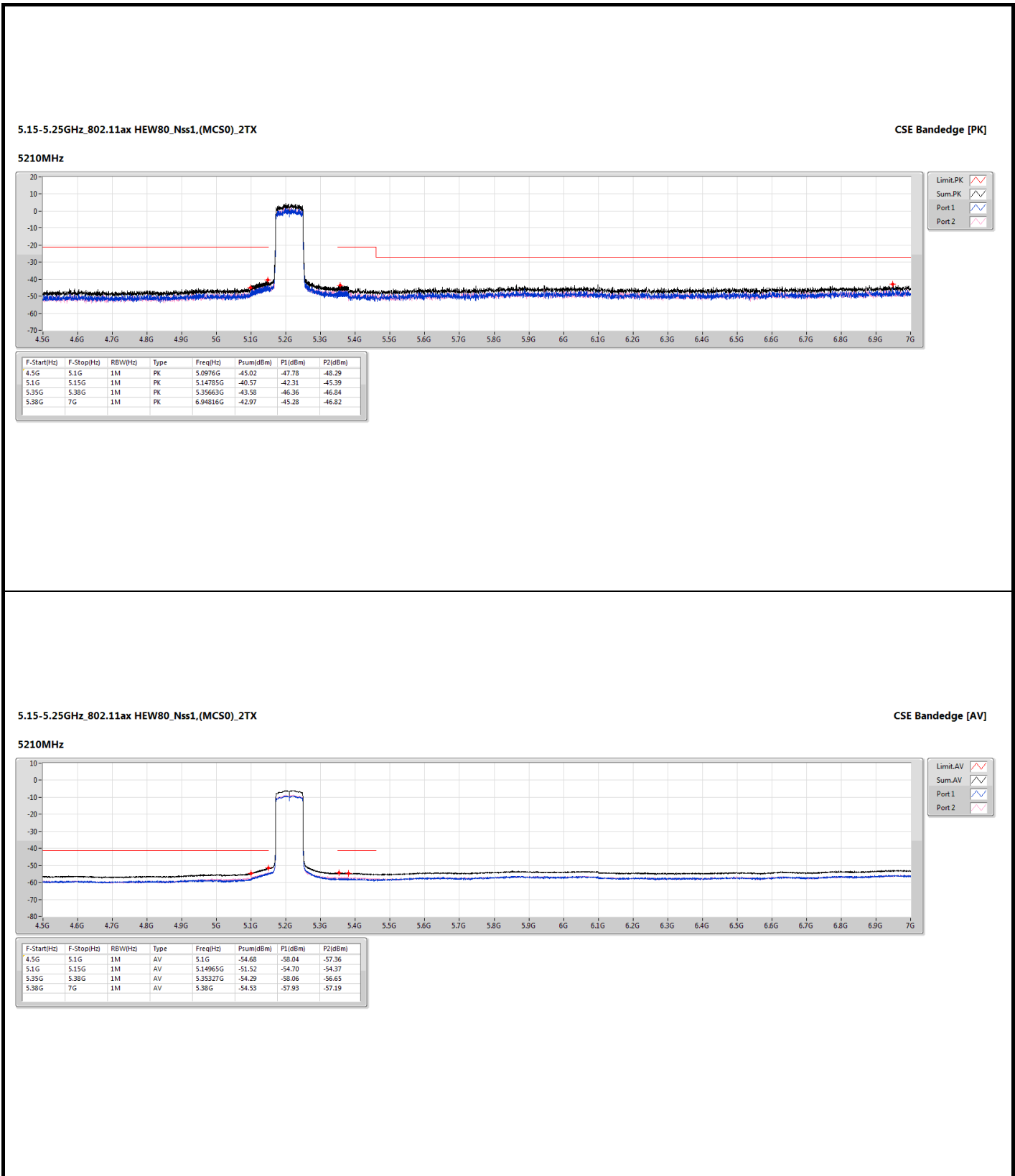
5710MHz Straddle 5.47-5.725GHz



F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	4.9862G	-55.41	-58.42	-58.42
5.35G	5.47G	1M	AV	5.45884G	-53.77	-58.12	-55.76





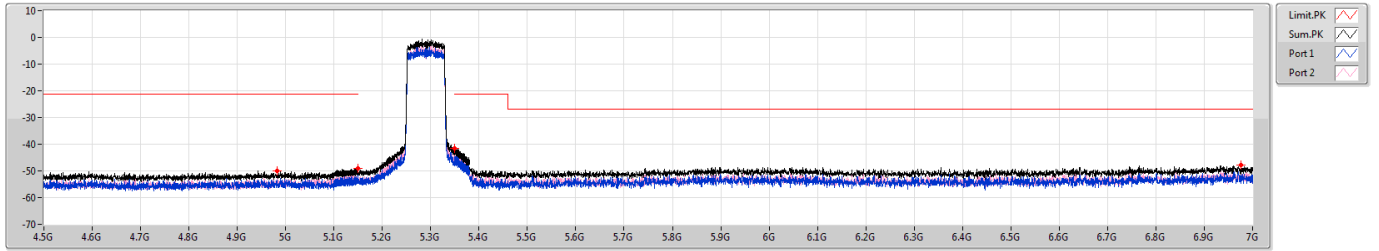




5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

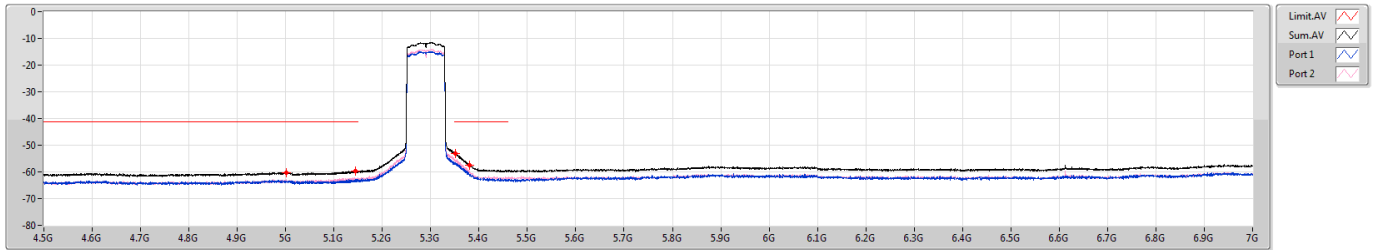
5290MHz

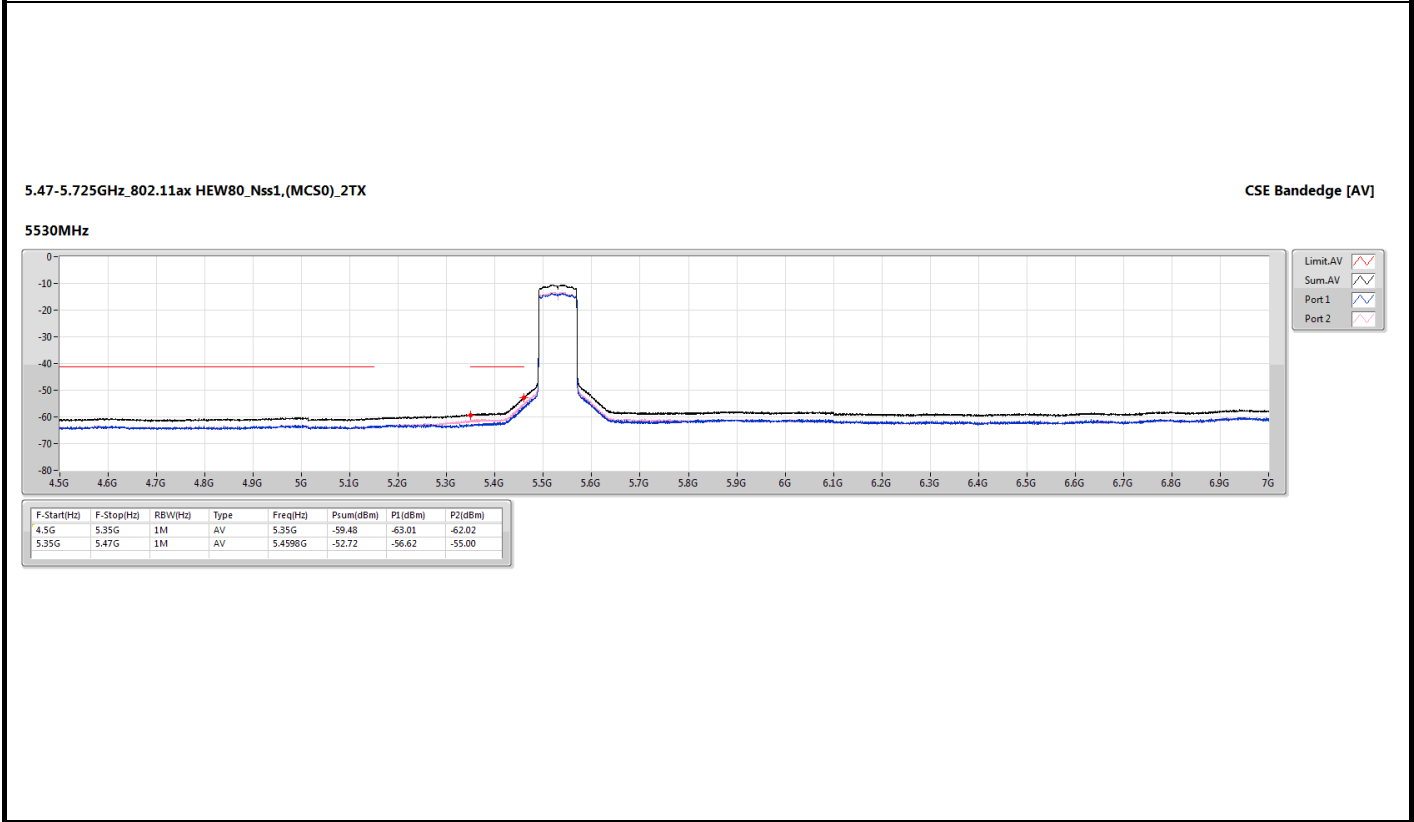
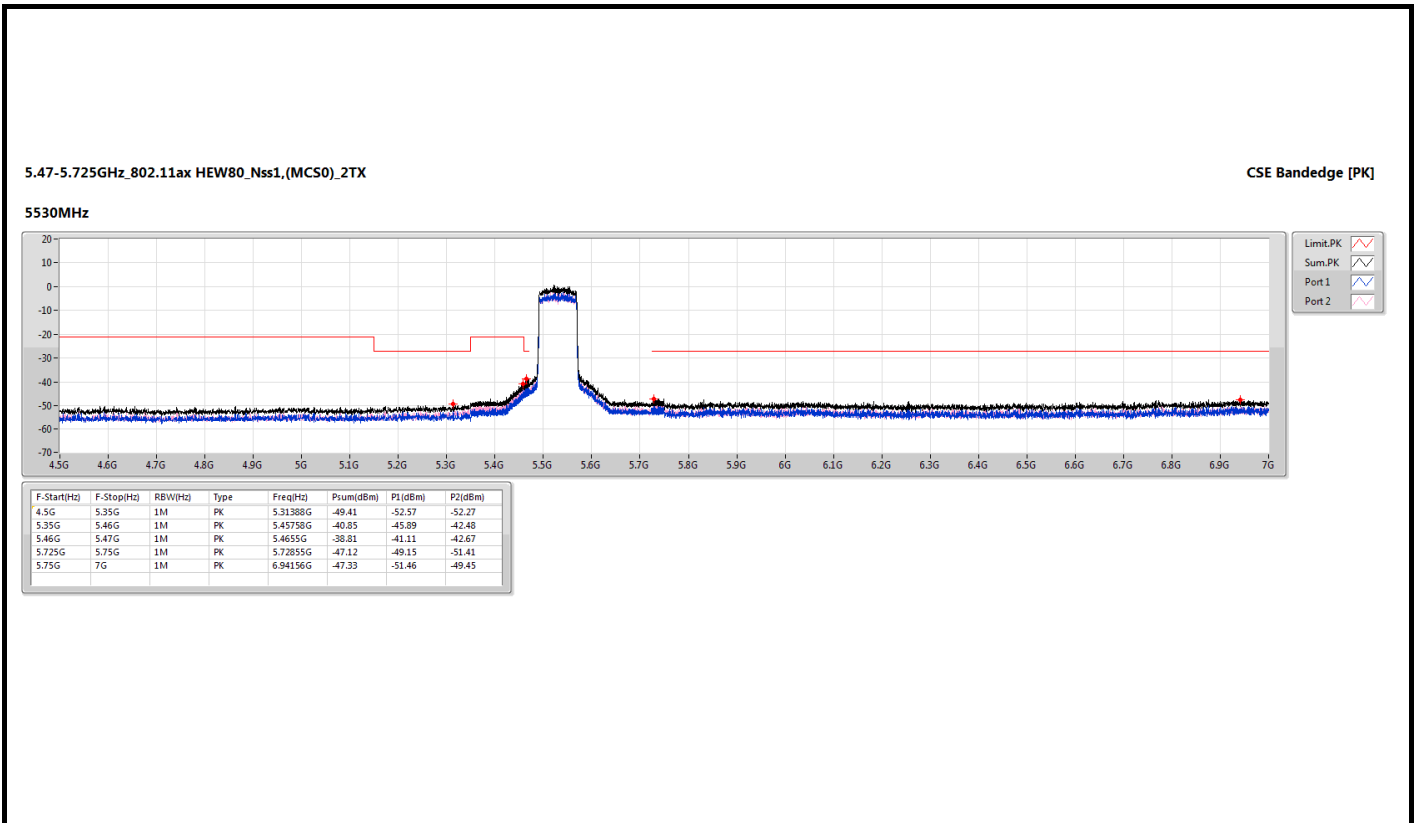


5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5290MHz



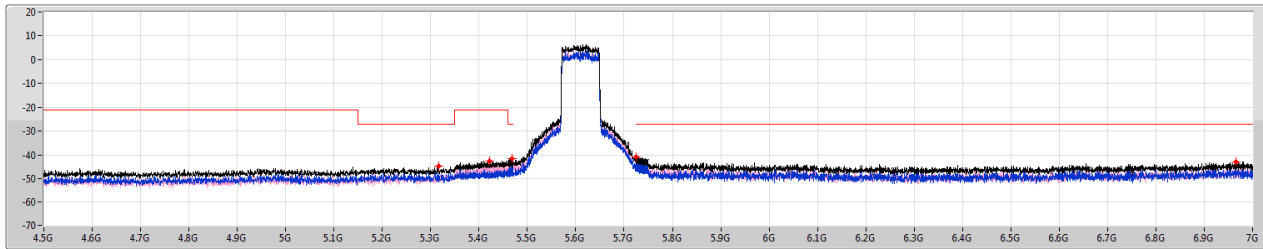




5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5610MHz

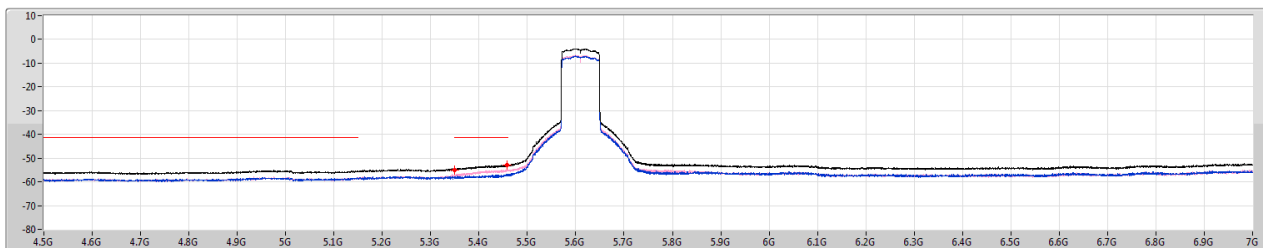


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	PK	5.31643G	-44.71	-47.34	-48.14
5.35G	5.46G	1M	PK	5.4215G	-42.47	-47.39	-44.16
5.46G	5.47G	1M	PK	5.46773G	-41.56	-46.96	-43.04
5.725G	5.75G	1M	PK	5.72525G	-40.82	-45.52	-42.61
5.75G	7G	1M	PK	6.96531G	-42.81	-45.28	-46.44

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5610MHz



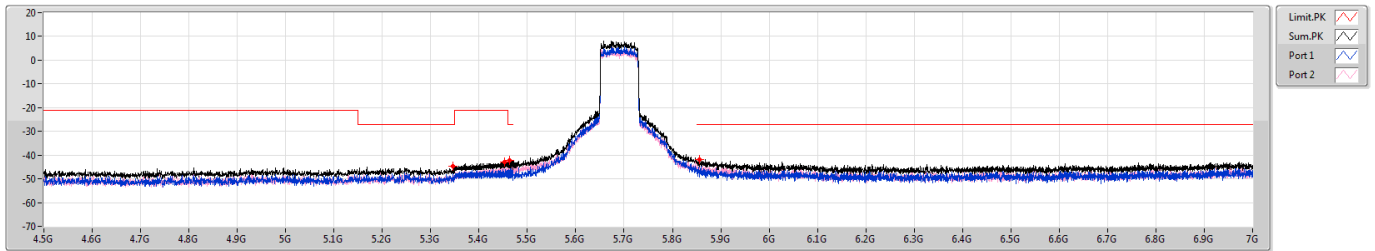
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.35G	1M	AV	5.35G	-55.03	-58.46	-57.66
5.35G	5.47G	1M	AV	5.45716G	-52.86	-57.34	-54.78



5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

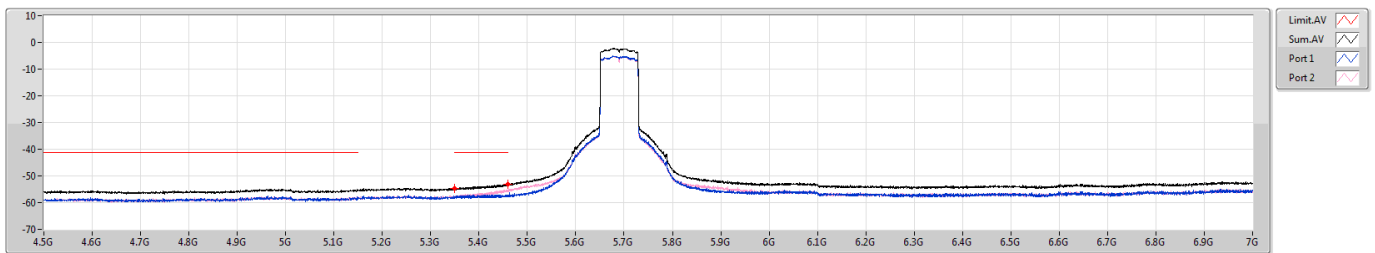


F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum[dBm]	P1[dBm]	P2[dBm]
4.5G	5.35G	1M	PK	5.3466G	-44.74	-47.36	-48.17
5.35G	5.46G	1M	PK	5.45219G	-42.76	-48.45	-44.13
5.46G	5.47G	1M	PK	5.46332G	-42.38	-46.52	-44.50
5.85G	7G	1M	PK	5.85633G	-41.91	-47.03	-43.51

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5690MHz Straddle 5.47-5.725GHz



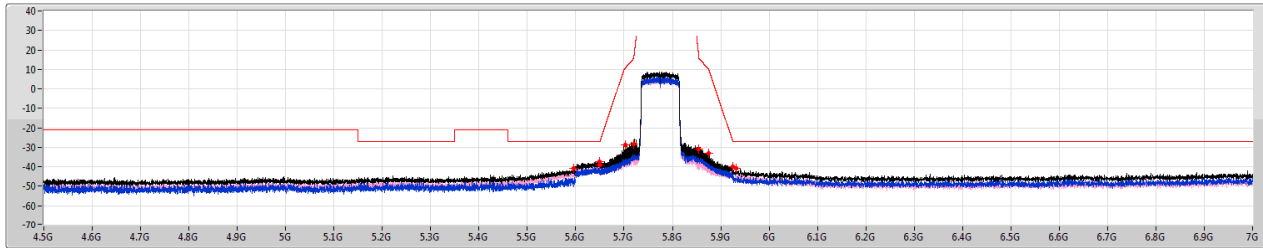
F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum[dBm]	P1[dBm]	P2[dBm]
4.5G	5.35G	1M	AV	5.35G	-54.65	-57.66	-57.66
5.35G	5.47G	1M	AV	5.45932G	-53.10	-57.34	-55.16



5.725-5.85GHz_802.11ax HEW80_Nss1.(MCS0)_2TX

CSE Bandedge [PK]

5775MHz

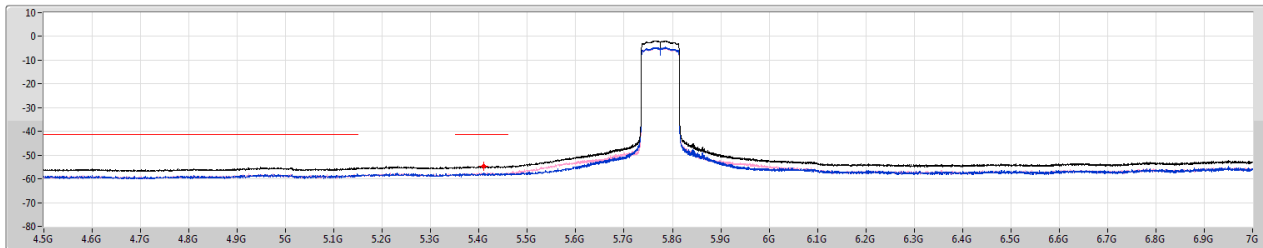


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	PK	5.59505G	-40.70	-47.59	-41.70
5.6G	5.65G	1M	PK	5.64975G	-37.38	-41.15	-39.74
5.65G	5.7G	1M	PK	5.65G	-38.92	-41.15	-42.88
5.7G	5.72G	1M	PK	5.70272G	-29.91	-30.12	-35.06
5.72G	5.725G	1M	PK	5.72004G	-28.45	-31.47	-31.46
5.85G	5.855G	1M	PK	5.85481G	-30.92	-33.08	-35.00
5.855G	5.875G	1M	PK	5.87434G	-33.19	-34.01	-40.86
5.875G	5.925G	1M	PK	5.92475G	-39.75	-42.36	-43.21
5.925G	7G	1M	PK	5.93118G	-40.99	-46.71	-42.35

5.725-5.85GHz_802.11ax HEW80_Nss1.(MCS0)_2TX

CSE Bandedge [AV]

5775MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
4.5G	5.6G	1M	AV	5.41025G	-54.61	-57.62	-57.62



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	18G	40G	AV	7.41	-57.43	-58.19	-54.78	-47.37	-41.20	-6.17
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.64	-57.64	-54.63	-47.22	-41.20	-6.02
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.98	-57.72	-54.84	-47.43	-41.20	-6.23
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.94	-58.07	-54.99	-47.58	-41.20	-6.38
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	18G	40G	AV	7.41	-58.24	-57.72	-54.96	-47.55	-41.20	-6.35
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-58.32	-57.53	-54.90	-47.49	-41.20	-6.29
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.88	-58.42	-55.13	-47.72	-41.20	-6.52
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.78	-58.04	-54.90	-47.49	-41.20	-6.29
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	18G	40G	AV	7.41	-58.00	-57.51	-54.74	-47.33	-41.20	-6.13
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-58.16	-57.52	-54.82	-47.41	-41.20	-6.21
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-56.82	-58.75	-54.67	-47.26	-41.20	-6.06
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.05	-58.31	-54.62	-47.21	-41.20	-6.01
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	18G	40G	AV	7.41	-58.14	-57.15	-54.61	-47.20	-41.20	-6.00
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-58.13	-57.35	-54.71	-47.30	-41.20	-6.10
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-58.22	-57.45	-54.81	-47.40	-41.20	-6.20
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-58.03	-57.90	-54.95	-47.54	-41.20	-6.34

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	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.54	-71.78	-69.13	-61.72	-41.20	-20.52
5180MHz	Pass	7G	18G	AV	15.55525G	7.41	-67.93	-67.60	-64.75	-57.34	-41.20	-16.14
5180MHz	Pass	7G	18G	AV	15.71681G	7.41	-64.86	-66.12	-62.43	-55.02	-41.20	-13.82
5180MHz	Pass	18G	40G	AV	39.84188G	7.41	-57.33	-58.79	-54.99	-47.58	-41.20	-6.38
5180MHz	Pass	7G	18G	PK	10.36016G	7.41	-62.93	-61.68	-59.25	-51.84	-27.00	-24.84
5180MHz	Pass	7G	18G	PK	15.54597G	7.41	-61.58	-58.17	-56.54	-49.13	-21.20	-27.93
5180MHz	Pass	7G	18G	PK	16.41669G	7.41	-55.87	-58.25	-53.89	-46.48	-27.00	-19.48
5180MHz	Pass	18G	40G	PK	37.33525G	7.41	-49.92	-49.26	-46.57	-39.16	-27.00	-12.16
5200MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.74	-71.97	-69.33	-61.92	-41.20	-20.72
5200MHz	Pass	7G	18G	AV	15.61541G	7.41	-67.58	-67.13	-64.34	-56.93	-41.20	-15.73
5200MHz	Pass	7G	18G	AV	15.74294G	7.41	-65.69	-65.30	-62.48	-55.07	-41.20	-13.87
5200MHz	Pass	18G	40G	AV	39.87006G	7.41	-57.43	-58.19	-54.78	-47.37	-41.20	-6.17
5200MHz	Pass	7G	18G	PK	7.79784G	7.41	-54.98	-55.09	-52.02	-44.61	-27.00	-17.61
5200MHz	Pass	7G	18G	PK	10.40038G	7.41	-61.43	-59.15	-57.13	-49.72	-27.00	-22.72
5200MHz	Pass	7G	18G	PK	15.59856G	7.41	-59.22	-60.28	-56.71	-49.30	-21.20	-28.10
5200MHz	Pass	18G	40G	PK	37.75394G	7.41	-48.52	-50.50	-46.39	-38.98	-27.00	-11.98
5240MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.54	-72.15	-69.33	-61.92	-41.20	-20.72
5240MHz	Pass	7G	18G	AV	15.73194G	7.41	-65.11	-66.15	-62.59	-55.18	-41.20	-13.98
5240MHz	Pass	7G	18G	AV	15.75978G	7.41	-64.85	-65.88	-62.32	-54.91	-41.20	-13.71
5240MHz	Pass	18G	40G	AV	39.87625G	7.41	-57.97	-57.85	-54.90	-47.49	-41.20	-6.29
5240MHz	Pass	7G	18G	PK	7.85834G	7.41	-54.51	-54.87	-51.68	-44.27	-27.00	-17.27
5240MHz	Pass	7G	18G	PK	10.48013G	7.41	-58.04	-58.82	-55.40	-47.99	-27.00	-20.99
5240MHz	Pass	7G	18G	PK	15.73125G	7.41	-60.52	-56.29	-54.90	-47.49	-21.20	-26.29
5240MHz	Pass	18G	40G	PK	37.68313G	7.41	-49.16	-50.02	-46.56	-39.15	-27.00	-12.15
5260MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.74	-72.74	-69.73	-62.32	-41.20	-21.12
5260MHz	Pass	7G	18G	AV	15.74981G	7.41	-64.88	-65.51	-62.17	-54.76	-41.20	-13.56
5260MHz	Pass	7G	18G	AV	15.77044G	7.41	-66.85	-64.59	-62.56	-55.15	-41.20	-13.95
5260MHz	Pass	18G	40G	AV	39.83775G	7.41	-57.99	-57.99	-54.98	-47.57	-41.20	-6.37
5260MHz	Pass	7G	18G	PK	10.51966G	7.41	-62.14	-65.26	-60.42	-53.01	-27.00	-26.01
5260MHz	Pass	7G	18G	PK	15.76872G	7.41	-58.27	-58.50	-55.37	-47.96	-21.20	-26.76
5260MHz	Pass	7G	18G	PK	16.38781G	7.41	-54.96	-59.74	-53.71	-46.30	-27.00	-19.30
5260MHz	Pass	18G	40G	PK	37.72713G	7.41	-51.47	-47.93	-46.34	-38.93	-27.00	-11.93
5300MHz	Pass	7G	18G	AV	10.60181G	7.41	-68.16	-69.03	-65.56	-58.15	-41.20	-16.95
5300MHz	Pass	7G	18G	AV	15.74053G	7.41	-64.82	-66.10	-62.40	-54.99	-41.20	-13.79
5300MHz	Pass	7G	18G	AV	15.89694G	7.41	-66.90	-66.58	-63.73	-56.32	-41.20	-15.12
5300MHz	Pass	18G	40G	AV	39.82813G	7.41	-58.05	-58.05	-55.04	-47.63	-41.20	-6.43
5300MHz	Pass	7G	18G	PK	7.95184G	7.41	-54.41	-55.03	-51.70	-44.29	-27.00	-17.29
5300MHz	Pass	7G	18G	PK	10.59838G	7.41	-62.65	-59.87	-58.03	-50.62	-27.00	-23.62
5300MHz	Pass	7G	18G	PK	15.89934G	7.41	-57.45	-60.68	-55.76	-48.35	-21.20	-27.15
5300MHz	Pass	18G	40G	PK	37.52706G	7.41	-50.52	-48.85	-46.59	-39.18	-27.00	-12.18
5320MHz	Pass	7G	18G	AV	10.62381G	7.41	-71.75	-71.23	-68.47	-61.06	-41.20	-19.86



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5320MHz	Pass	7G	18G	AV	15.74672G	7.41	-65.79	-65.02	-62.38	-54.97	-41.20	-13.77
5320MHz	Pass	7G	18G	AV	15.97256G	7.41	-66.23	-67.00	-63.59	-56.18	-41.20	-14.98
5320MHz	Pass	18G	40G	AV	39.81781G	7.41	-58.24	-57.72	-54.96	-47.55	-41.20	-6.35
5320MHz	Pass	7G	18G	PK	10.65681G	7.41	-63.96	-63.68	-60.81	-53.40	-21.20	-32.20
5320MHz	Pass	7G	18G	PK	15.965G	7.41	-58.54	-59.24	-55.87	-48.46	-21.20	-27.26
5320MHz	Pass	7G	18G	PK	16.42872G	7.41	-56.63	-57.14	-53.87	-46.46	-27.00	-19.46
5320MHz	Pass	18G	40G	PK	37.71338G	7.41	-51.40	-47.89	-46.29	-38.88	-27.00	-11.88
5500MHz	Pass	7G	18G	AV	8.24747G	7.41	-64.44	-64.07	-61.24	-53.83	-41.20	-12.63
5500MHz	Pass	7G	18G	AV	10.99678G	7.41	-71.21	-70.69	-67.93	-60.52	-41.20	-19.32
5500MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.87	-67.51	-64.68	-57.27	-41.20	-16.07
5500MHz	Pass	18G	40G	AV	39.97456G	7.41	-58.00	-57.51	-54.74	-47.33	-41.20	-6.13
5500MHz	Pass	7G	18G	PK	11.00675G	7.41	-62.81	-62.34	-59.56	-52.15	-21.20	-30.95
5500MHz	Pass	7G	18G	PK	16.42459G	7.41	-55.31	-57.26	-53.17	-45.76	-27.00	-18.76
5500MHz	Pass	7G	18G	PK	16.49231G	7.41	-57.47	-59.82	-55.48	-48.07	-27.00	-21.07
5500MHz	Pass	18G	40G	PK	37.55938G	7.41	-49.62	-50.11	-46.85	-39.44	-27.00	-12.44
5580MHz	Pass	7G	18G	AV	7.43794G	7.41	-69.60	-61.32	-60.72	-53.31	-41.20	-12.11
5580MHz	Pass	7G	18G	AV	11.16522G	7.41	-71.00	-70.00	-67.46	-60.05	-41.20	-18.85
5580MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.51	-67.17	-64.33	-56.92	-41.20	-15.72
5580MHz	Pass	18G	40G	AV	39.84463G	7.41	-57.69	-58.08	-54.87	-47.46	-41.20	-6.26
5580MHz	Pass	7G	18G	PK	11.16281G	7.41	-61.27	-63.34	-59.17	-51.76	-21.20	-30.56
5580MHz	Pass	7G	18G	PK	16.41738G	7.41	-54.69	-58.55	-53.19	-45.78	-27.00	-18.78
5580MHz	Pass	7G	18G	PK	16.74119G	7.41	-56.16	-57.44	-53.74	-46.33	-27.00	-19.33
5580MHz	Pass	18G	40G	PK	38.14238G	7.41	-49.05	-49.34	-46.18	-38.77	-27.00	-11.77
5700MHz	Pass	7G	18G	AV	11.4G	7.41	-70.54	-71.30	-67.89	-60.48	-41.20	-19.28
5700MHz	Pass	7G	18G	AV	15.73366G	7.41	-65.23	-65.35	-62.28	-54.87	-41.20	-13.67
5700MHz	Pass	7G	18G	AV	17.70025G	7.41	-68.02	-68.02	-65.01	-57.60	-41.20	-16.40
5700MHz	Pass	18G	40G	AV	39.85563G	7.41	-57.44	-58.22	-54.80	-47.39	-41.20	-6.19
5700MHz	Pass	7G	18G	PK	11.40516G	7.41	-63.99	-62.89	-60.39	-52.98	-21.20	-31.78
5700MHz	Pass	7G	18G	PK	16.43113G	7.41	-55.82	-57.13	-53.42	-46.01	-27.00	-19.01
5700MHz	Pass	7G	18G	PK	17.08494G	7.41	-59.80	-58.66	-56.18	-48.77	-27.00	-21.77
5700MHz	Pass	18G	40G	PK	38.14169G	7.41	-51.05	-48.49	-46.57	-39.16	-27.00	-12.16
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	7.62872G	7.41	-68.95	-60.54	-59.95	-52.54	-41.20	-11.34
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	11.43609G	7.41	-69.51	-71.04	-67.20	-59.79	-41.20	-18.59
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	17.70025G	7.41	-67.00	-67.87	-64.40	-56.99	-41.20	-15.79
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	39.85356G	7.41	-57.43	-58.34	-54.85	-47.44	-41.20	-6.24
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	11.43781G	7.41	-61.73	-62.66	-59.16	-51.75	-21.20	-30.55
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	16.42116G	7.41	-54.87	-58.79	-53.39	-45.98	-27.00	-18.98
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	17.15884G	7.41	-57.47	-59.12	-55.21	-47.80	-27.00	-20.80
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	37.50988G	7.41	-50.46	-48.86	-46.58	-39.17	-27.00	-12.17
5745MHz	Pass	7G	18G	AV	7.66206G	7.41	-67.86	-60.24	-59.55	-52.14	-41.20	-10.94
5745MHz	Pass	7G	18G	AV	11.49006G	7.41	-71.46	-71.65	-68.54	-61.13	-41.20	-19.93
5745MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.42	-67.28	-64.34	-56.93	-41.20	-15.73



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5745MHz	Pass	18G	40G	AV	39.88106G	7.41	-58.14	-57.15	-54.61	-47.20	-41.20	-6.00
5745MHz	Pass	7G	18G	PK	11.49625G	7.41	-64.18	-62.49	-60.24	-52.83	-21.20	-31.63
5745MHz	Pass	7G	18G	PK	17.23756G	7.41	-53.05	-58.85	-52.04	-44.63	-27.00	-17.63
5745MHz	Pass	18G	40G	PK	37.55456G	7.41	-52.63	-47.18	-46.09	-38.68	-27.00	-11.68
5785MHz	Pass	7G	18G	AV	7.71122G	7.41	-67.82	-58.34	-57.88	-50.47	-41.20	-9.27
5785MHz	Pass	7G	18G	AV	11.57359G	7.41	-71.42	-71.59	-68.49	-61.08	-41.20	-19.88
5785MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.42	-67.28	-64.34	-56.93	-41.20	-15.73
5785MHz	Pass	18G	40G	AV	39.88175G	7.41	-57.89	-57.89	-54.88	-47.47	-41.20	-6.27
5785MHz	Pass	7G	18G	PK	11.56913G	7.41	-62.35	-65.33	-60.58	-53.17	-21.20	-31.97
5785MHz	Pass	7G	18G	PK	16.39503G	7.41	-57.41	-55.28	-53.21	-45.80	-27.00	-18.80
5785MHz	Pass	7G	18G	PK	17.35719G	7.41	-55.70	-60.07	-54.35	-46.94	-27.00	-19.94
5785MHz	Pass	18G	40G	PK	37.79175G	7.41	-48.64	-50.19	-46.34	-38.93	-27.00	-11.93
5825MHz	Pass	7G	18G	AV	11.65128G	7.41	-70.15	-71.56	-67.79	-60.38	-41.20	-19.18
5825MHz	Pass	7G	18G	AV	15.74019G	7.41	-64.95	-65.57	-62.24	-54.83	-41.20	-13.63
5825MHz	Pass	7G	18G	AV	17.70025G	7.41	-68.34	-68.50	-65.41	-58.00	-41.20	-16.80
5825MHz	Pass	18G	40G	AV	39.87144G	7.41	-57.94	-58.07	-54.99	-47.58	-41.20	-6.38
5825MHz	Pass	7G	18G	PK	7.76622G	7.41	-62.15	-51.91	-51.52	-44.11	-27.00	-17.11
5825MHz	Pass	7G	18G	PK	11.65403G	7.41	-63.37	-62.14	-59.70	-52.29	-21.20	-31.09
5825MHz	Pass	7G	18G	PK	17.46959G	7.41	-57.27	-57.98	-54.60	-47.19	-27.00	-20.19
5825MHz	Pass	18G	40G	PK	37.58275G	7.41	-48.60	-50.83	-46.56	-39.15	-27.00	-12.15
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.66	-73.07	-69.85	-62.44	-41.20	-21.24
5180MHz	Pass	7G	18G	AV	15.54941G	7.41	-67.64	-67.80	-64.71	-57.30	-41.20	-16.10
5180MHz	Pass	7G	18G	AV	15.73606G	7.41	-65.13	-65.51	-62.31	-54.90	-41.20	-13.70
5180MHz	Pass	18G	40G	AV	39.8515G	7.41	-58.11	-57.84	-54.96	-47.55	-41.20	-6.35
5180MHz	Pass	7G	18G	PK	10.35672G	7.41	-62.10	-64.53	-60.14	-52.73	-27.00	-25.73
5180MHz	Pass	7G	18G	PK	15.53875G	7.41	-57.21	-60.59	-55.57	-48.16	-21.20	-26.96
5180MHz	Pass	7G	18G	PK	16.40603G	7.41	-55.60	-56.33	-52.94	-45.53	-27.00	-18.53
5180MHz	Pass	18G	40G	PK	37.61713G	7.41	-51.62	-47.70	-46.22	-38.81	-27.00	-11.81
5200MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.26	-72.66	-69.45	-62.04	-41.20	-20.84
5200MHz	Pass	7G	18G	AV	15.61541G	7.41	-67.34	-66.90	-64.10	-56.69	-41.20	-15.49
5200MHz	Pass	7G	18G	AV	15.74603G	7.41	-65.58	-65.32	-62.44	-55.03	-41.20	-13.83
5200MHz	Pass	18G	40G	AV	39.85975G	7.41	-57.64	-57.64	-54.63	-47.22	-41.20	-6.02
5200MHz	Pass	7G	18G	PK	7.80059G	7.41	-54.41	-59.55	-53.25	-45.84	-27.00	-18.84
5200MHz	Pass	7G	18G	PK	10.39763G	7.41	-63.08	-60.06	-58.30	-50.89	-27.00	-23.89
5200MHz	Pass	7G	18G	PK	15.61438G	7.41	-58.58	-61.52	-56.80	-49.39	-21.20	-28.19
5200MHz	Pass	18G	40G	PK	38.1025G	7.41	-48.72	-50.28	-46.42	-39.01	-27.00	-12.01
5240MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.66	-72.07	-69.34	-61.93	-41.20	-20.73
5240MHz	Pass	7G	18G	AV	15.73366G	7.41	-65.15	-65.27	-62.20	-54.79	-41.20	-13.59
5240MHz	Pass	18G	40G	AV	39.868G	7.41	-57.96	-58.09	-55.01	-47.60	-41.20	-6.40
5240MHz	Pass	7G	18G	PK	7.86109G	7.41	-54.64	-56.49	-52.46	-45.05	-27.00	-18.05
5240MHz	Pass	7G	18G	PK	10.47944G	7.41	-59.87	-59.59	-56.72	-49.31	-27.00	-22.31



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5240MHz	Pass	7G	18G	PK	15.72988G	7.41	-59.01	-56.96	-54.85	-47.44	-21.20	-26.24
5240MHz	Pass	18G	40G	PK	37.40675G	7.41	-51.02	-47.65	-46.01	-38.60	-27.00	-11.60
5260MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.26	-72.26	-69.25	-61.84	-41.20	-20.64
5260MHz	Pass	7G	18G	AV	15.75428G	7.41	-65.95	-65.03	-62.46	-55.05	-41.20	-13.85
5260MHz	Pass	7G	18G	AV	15.76803G	7.41	-66.20	-65.00	-62.55	-55.14	-41.20	-13.94
5260MHz	Pass	18G	40G	AV	39.97731G	7.41	-57.52	-58.42	-54.94	-47.53	-41.20	-6.33
5260MHz	Pass	7G	18G	PK	7.88378G	7.41	-54.88	-54.61	-51.73	-44.32	-27.00	-17.32
5260MHz	Pass	7G	18G	PK	10.52103G	7.41	-58.75	-61.22	-56.80	-49.39	-27.00	-22.39
5260MHz	Pass	7G	18G	PK	15.76906G	7.41	-57.69	-56.83	-54.23	-46.82	-21.20	-25.62
5260MHz	Pass	18G	40G	PK	38.15888G	7.41	-47.87	-51.87	-46.41	-39.00	-27.00	-12.00
5300MHz	Pass	7G	18G	AV	10.60113G	7.41	-69.92	-69.92	-66.91	-59.50	-41.20	-18.30
5300MHz	Pass	7G	18G	AV	15.76081G	7.41	-65.14	-65.66	-62.38	-54.97	-41.20	-13.77
5300MHz	Pass	7G	18G	AV	15.88628G	7.41	-66.18	-66.80	-63.47	-56.06	-41.20	-14.86
5300MHz	Pass	18G	40G	AV	39.60056G	7.41	-58.39	-57.60	-54.97	-47.56	-41.20	-6.36
5300MHz	Pass	7G	18G	PK	10.597G	7.41	-61.67	-62.63	-59.11	-51.70	-27.00	-24.70
5300MHz	Pass	7G	18G	PK	15.89453G	7.41	-57.52	-60.67	-55.81	-48.40	-21.20	-27.20
5300MHz	Pass	7G	18G	PK	16.39641G	7.41	-56.91	-55.76	-53.29	-45.88	-27.00	-18.88
5300MHz	Pass	18G	40G	PK	37.50163G	7.41	-49.41	-48.92	-46.15	-38.74	-27.00	-11.74
5320MHz	Pass	7G	18G	AV	10.63997G	7.41	-71.09	-70.93	-68.00	-60.59	-41.20	-19.39
5320MHz	Pass	7G	18G	AV	15.73813G	7.41	-66.04	-64.76	-62.34	-54.93	-41.20	-13.73
5320MHz	Pass	7G	18G	AV	15.96019G	7.41	-65.51	-67.01	-63.19	-55.78	-41.20	-14.58
5320MHz	Pass	18G	40G	AV	39.83569G	7.41	-58.32	-57.53	-54.90	-47.49	-41.20	-6.29
5320MHz	Pass	7G	18G	PK	10.65372G	7.41	-63.09	-63.28	-60.17	-52.76	-21.20	-31.56
5320MHz	Pass	7G	18G	PK	15.94644G	7.41	-57.73	-59.47	-55.50	-48.09	-21.20	-26.89
5320MHz	Pass	7G	18G	PK	16.44384G	7.41	-56.50	-56.02	-53.24	-45.83	-27.00	-18.83
5320MHz	Pass	18G	40G	PK	38.16369G	7.41	-48.86	-50.80	-46.71	-39.30	-27.00	-12.30
5500MHz	Pass	7G	18G	AV	10.99231G	7.41	-70.78	-71.32	-68.03	-60.62	-41.20	-19.42
5500MHz	Pass	7G	18G	AV	15.73916G	7.41	-65.11	-65.89	-62.47	-55.06	-41.20	-13.86
5500MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.78	-67.97	-64.86	-57.45	-41.20	-16.25
5500MHz	Pass	18G	40G	AV	39.61156G	7.41	-58.16	-57.52	-54.82	-47.41	-41.20	-6.21
5500MHz	Pass	7G	18G	PK	10.99094G	7.41	-64.54	-61.88	-60.00	-52.59	-21.20	-31.39
5500MHz	Pass	7G	18G	PK	16.40638G	7.41	-55.77	-54.83	-52.26	-44.85	-27.00	-17.85
5500MHz	Pass	7G	18G	PK	16.49678G	7.41	-58.94	-58.62	-55.77	-48.36	-27.00	-21.36
5500MHz	Pass	18G	40G	PK	38.11556G	7.41	-51.24	-47.76	-46.15	-38.74	-27.00	-11.74
5580MHz	Pass	7G	18G	AV	7.43897G	7.41	-71.06	-62.66	-62.07	-54.66	-41.20	-13.46
5580MHz	Pass	7G	18G	AV	11.16006G	7.41	-70.10	-71.13	-67.57	-60.16	-41.20	-18.96
5580MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.78	-66.76	-64.23	-56.82	-41.20	-15.62
5580MHz	Pass	18G	40G	AV	39.86663G	7.41	-57.69	-58.36	-55.00	-47.59	-41.20	-6.39
5580MHz	Pass	7G	18G	PK	11.16006G	7.41	-62.05	-63.43	-59.68	-52.27	-21.20	-31.07
5580MHz	Pass	7G	18G	PK	16.40431G	7.41	-58.45	-54.80	-53.24	-45.83	-27.00	-18.83
5580MHz	Pass	7G	18G	PK	16.75391G	7.41	-58.11	-56.04	-53.94	-46.53	-27.00	-19.53
5580MHz	Pass	18G	40G	PK	38.141G	7.41	-48.19	-50.38	-46.14	-38.73	-27.00	-11.73



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5700MHz	Pass	7G	18G	AV	11.39003G	7.41	-71.09	-71.09	-68.08	-60.67	-41.20	-19.47
5700MHz	Pass	7G	18G	AV	15.74259G	7.41	-64.85	-65.74	-62.26	-54.85	-41.20	-13.65
5700MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.78	-67.19	-64.46	-57.05	-41.20	-15.85
5700MHz	Pass	18G	40G	AV	39.88725G	7.41	-57.85	-58.10	-54.96	-47.55	-41.20	-6.35
5700MHz	Pass	7G	18G	PK	11.4G	7.41	-61.26	-64.57	-59.60	-52.19	-21.20	-30.99
5700MHz	Pass	7G	18G	PK	16.39331G	7.41	-56.81	-56.08	-53.42	-46.01	-27.00	-19.01
5700MHz	Pass	7G	18G	PK	17.10831G	7.41	-58.21	-60.29	-56.12	-48.71	-27.00	-21.71
5700MHz	Pass	18G	40G	PK	38.108G	7.41	-48.89	-50.38	-46.56	-39.15	-27.00	-12.15
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	7.62803G	7.41	-70.67	-62.30	-61.71	-54.30	-41.20	-13.10
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	11.43953G	7.41	-70.98	-70.27	-67.60	-60.19	-41.20	-18.99
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	17.70025G	7.41	-67.63	-67.94	-64.77	-57.36	-41.20	-16.16
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	39.86044G	7.41	-58.17	-57.65	-54.89	-47.48	-41.20	-6.28
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	11.42956G	7.41	-62.37	-63.55	-59.91	-52.50	-21.20	-31.30
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	16.41359G	7.41	-55.89	-55.98	-52.92	-45.51	-27.00	-18.51
5720MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	17.15541G	7.41	-57.92	-58.18	-55.04	-47.63	-27.00	-20.63
5720MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	38.20425G	7.41	-48.68	-49.50	-46.06	-38.65	-27.00	-11.65
5745MHz	Pass	7G	18G	AV	7.65966G	7.41	-69.42	-62.03	-61.30	-53.89	-41.20	-12.69
5745MHz	Pass	7G	18G	AV	11.48663G	7.41	-70.82	-71.56	-68.16	-60.75	-41.20	-19.55
5745MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.63	-67.48	-64.54	-57.13	-41.20	-15.93
5745MHz	Pass	18G	40G	AV	39.86594G	7.41	-57.44	-58.49	-54.92	-47.51	-41.20	-6.31
5745MHz	Pass	7G	18G	PK	11.49591G	7.41	-62.02	-63.03	-59.49	-52.08	-21.20	-30.88
5745MHz	Pass	7G	18G	PK	17.22759G	7.41	-53.96	-57.26	-52.29	-44.88	-27.00	-17.88
5745MHz	Pass	18G	40G	PK	37.54081G	7.41	-50.30	-49.59	-46.92	-39.51	-27.00	-12.51
5785MHz	Pass	7G	18G	AV	7.70778G	7.41	-68.83	-60.39	-59.81	-52.40	-41.20	-11.20
5785MHz	Pass	7G	18G	AV	11.56672G	7.41	-70.97	-71.99	-68.44	-61.03	-41.20	-19.83
5785MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.48	-67.63	-64.54	-57.13	-41.20	-15.93
5785MHz	Pass	18G	40G	AV	39.84463G	7.41	-58.13	-57.35	-54.71	-47.30	-41.20	-6.10
5785MHz	Pass	7G	18G	PK	11.56878G	7.41	-65.49	-61.53	-60.06	-52.65	-21.20	-31.45
5785MHz	Pass	7G	18G	PK	16.42219G	7.41	-56.62	-56.57	-53.58	-46.17	-27.00	-19.17
5785MHz	Pass	7G	18G	PK	17.35134G	7.41	-56.28	-58.47	-54.23	-46.82	-27.00	-19.82
5785MHz	Pass	18G	40G	PK	37.50094G	7.41	-49.72	-49.52	-46.61	-39.20	-27.00	-12.20
5825MHz	Pass	7G	18G	AV	11.65369G	7.41	-70.79	-71.98	-68.33	-60.92	-41.20	-19.72
5825MHz	Pass	7G	18G	AV	15.75669G	7.41	-65.53	-65.27	-62.39	-54.98	-41.20	-13.78
5825MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.19	-68.09	-64.61	-57.20	-41.20	-16.00
5825MHz	Pass	18G	40G	AV	39.85494G	7.41	-57.35	-58.27	-54.78	-47.37	-41.20	-6.17
5825MHz	Pass	7G	18G	PK	7.76656G	7.41	-60.47	-52.79	-52.11	-44.70	-27.00	-17.70
5825MHz	Pass	7G	18G	PK	11.64819G	7.41	-62.77	-64.18	-60.41	-53.00	-21.20	-31.80
5825MHz	Pass	7G	18G	PK	17.47956G	7.41	-58.69	-57.86	-55.24	-47.83	-27.00	-20.83
5825MHz	Pass	18G	40G	PK	37.8275G	7.41	-49.45	-48.52	-45.95	-38.54	-27.00	-11.54
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.07	-72.86	-69.44	-62.03	-41.20	-20.83
5190MHz	Pass	7G	18G	AV	15.60578G	7.41	-67.69	-67.08	-64.36	-56.95	-41.20	-15.75



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5190MHz	Pass	7G	18G	AV	15.74569G	7.41	-65.19	-65.07	-62.12	-54.71	-41.20	-13.51
5190MHz	Pass	18G	40G	AV	39.84669G	7.41	-57.98	-57.72	-54.84	-47.43	-41.20	-6.23
5190MHz	Pass	7G	18G	PK	10.3935G	7.41	-63.75	-64.17	-60.94	-53.53	-27.00	-26.53
5190MHz	Pass	7G	18G	PK	15.60234G	7.41	-59.81	-58.73	-56.23	-48.82	-21.20	-27.62
5190MHz	Pass	7G	18G	PK	16.39125G	7.41	-55.63	-56.71	-53.13	-45.72	-27.00	-18.72
5190MHz	Pass	18G	40G	PK	38.1245G	7.41	-50.61	-48.83	-46.62	-39.21	-27.00	-12.21
5230MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.86	-72.86	-69.85	-62.44	-41.20	-21.24
5230MHz	Pass	7G	18G	AV	15.71991G	7.41	-65.61	-66.57	-63.05	-55.64	-41.20	-14.44
5230MHz	Pass	7G	18G	AV	15.74706G	7.41	-65.57	-65.44	-62.49	-55.08	-41.20	-13.88
5230MHz	Pass	18G	40G	AV	39.60125G	7.41	-57.61	-58.82	-55.16	-47.75	-41.20	-6.55
5230MHz	Pass	7G	18G	PK	10.45263G	7.41	-62.28	-61.58	-58.91	-51.50	-27.00	-24.50
5230MHz	Pass	7G	18G	PK	15.67591G	7.41	-57.39	-57.74	-54.55	-47.14	-21.20	-25.94
5230MHz	Pass	7G	18G	PK	16.37784G	7.41	-56.98	-56.01	-53.46	-46.05	-27.00	-19.05
5230MHz	Pass	18G	40G	PK	37.5305G	7.41	-49.97	-48.20	-45.99	-38.58	-27.00	-11.58
5270MHz	Pass	7G	18G	AV	10.60009G	7.41	-73.07	-72.66	-69.85	-62.44	-41.20	-21.24
5270MHz	Pass	7G	18G	AV	15.74328G	7.41	-65.34	-65.60	-62.46	-55.05	-41.20	-13.85
5270MHz	Pass	7G	18G	AV	15.77525G	7.41	-66.76	-66.17	-63.44	-56.03	-41.20	-14.83
5270MHz	Pass	18G	40G	AV	39.60813G	7.41	-57.88	-58.42	-55.13	-47.72	-41.20	-6.52
5270MHz	Pass	7G	18G	PK	10.54131G	7.41	-63.32	-64.25	-60.75	-53.34	-27.00	-26.34
5270MHz	Pass	7G	18G	PK	15.83231G	7.41	-60.51	-57.77	-55.92	-48.51	-21.20	-27.31
5270MHz	Pass	7G	18G	PK	16.39916G	7.41	-56.65	-56.12	-53.37	-45.96	-27.00	-18.96
5270MHz	Pass	18G	40G	PK	37.75738G	7.41	-49.35	-50.31	-46.79	-39.38	-27.00	-12.38
5310MHz	Pass	7G	18G	AV	10.65475G	7.41	-71.96	-71.10	-68.50	-61.09	-41.20	-19.89
5310MHz	Pass	7G	18G	AV	15.74156G	7.41	-66.02	-65.23	-62.60	-55.19	-41.20	-13.99
5310MHz	Pass	7G	18G	AV	15.94609G	7.41	-66.48	-66.17	-63.31	-55.90	-41.20	-14.70
5310MHz	Pass	18G	40G	AV	39.62669G	7.41	-58.08	-58.34	-55.20	-47.79	-41.20	-6.59
5310MHz	Pass	7G	18G	PK	10.59631G	7.41	-63.57	-65.11	-61.26	-53.85	-27.00	-26.85
5310MHz	Pass	7G	18G	PK	15.91997G	7.41	-56.78	-61.15	-55.43	-48.02	-21.20	-26.82
5310MHz	Pass	7G	18G	PK	16.40844G	7.41	-56.82	-56.09	-53.43	-46.02	-27.00	-19.02
5310MHz	Pass	18G	40G	PK	37.52775G	7.41	-50.55	-48.96	-46.67	-39.26	-27.00	-12.26
5510MHz	Pass	7G	18G	AV	10.98613G	7.41	-71.33	-71.71	-68.51	-61.10	-41.20	-19.90
5510MHz	Pass	7G	18G	AV	15.74397G	7.41	-65.72	-65.59	-62.64	-55.23	-41.20	-14.03
5510MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.43	-69.15	-65.20	-57.79	-41.20	-16.59
5510MHz	Pass	18G	40G	AV	39.82056G	7.41	-57.26	-58.99	-55.03	-47.62	-41.20	-6.42
5510MHz	Pass	7G	18G	PK	10.99438G	7.41	-63.59	-63.15	-60.35	-52.94	-21.20	-31.74
5510MHz	Pass	7G	18G	PK	16.42803G	7.41	-54.68	-56.02	-52.29	-44.88	-27.00	-17.88
5510MHz	Pass	7G	18G	PK	16.51328G	7.41	-60.56	-57.79	-55.95	-48.54	-27.00	-21.54
5510MHz	Pass	18G	40G	PK	37.67488G	7.41	-50.32	-49.23	-46.73	-39.32	-27.00	-12.32
5590MHz	Pass	7G	18G	AV	11.17897G	7.41	-71.01	-71.19	-68.09	-60.68	-41.20	-19.48
5590MHz	Pass	7G	18G	AV	15.75325G	7.41	-65.29	-65.68	-62.47	-55.06	-41.20	-13.86
5590MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.97	-67.78	-64.86	-57.45	-41.20	-16.25
5590MHz	Pass	18G	40G	AV	39.83294G	7.41	-58.48	-57.93	-55.19	-47.78	-41.20	-6.58



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5590MHz	Pass	7G	18G	PK	11.18103G	7.41	-62.25	-63.60	-59.86	-52.45	-21.20	-31.25
5590MHz	Pass	7G	18G	PK	16.40225G	7.41	-55.88	-57.53	-53.62	-46.21	-27.00	-19.21
5590MHz	Pass	7G	18G	PK	16.78381G	7.41	-57.01	-56.96	-53.97	-46.56	-27.00	-19.56
5590MHz	Pass	18G	40G	PK	37.56625G	7.41	-51.58	-48.46	-46.74	-39.33	-27.00	-12.33
5670MHz	Pass	7G	18G	AV	11.35978G	7.41	-71.93	-70.95	-68.40	-60.99	-41.20	-19.79
5670MHz	Pass	7G	18G	AV	15.74672G	7.41	-64.94	-66.26	-62.54	-55.13	-41.20	-13.93
5670MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.19	-68.09	-64.61	-57.20	-41.20	-16.00
5670MHz	Pass	18G	40G	AV	39.912G	7.41	-57.87	-57.87	-54.86	-47.45	-41.20	-6.25
5670MHz	Pass	7G	18G	PK	11.33916G	7.41	-63.71	-64.98	-61.29	-53.88	-21.20	-32.68
5670MHz	Pass	7G	18G	PK	16.42391G	7.41	-56.62	-57.18	-53.88	-46.47	-27.00	-19.47
5670MHz	Pass	7G	18G	PK	16.99041G	7.41	-58.72	-60.88	-56.66	-49.25	-27.00	-22.25
5670MHz	Pass	18G	40G	PK	37.558G	7.41	-51.72	-48.92	-47.09	-39.68	-27.00	-12.68
5710MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	11.39725G	7.41	-71.44	-70.66	-68.02	-60.61	-41.20	-19.41
5710MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	15.745G	7.41	-65.32	-65.07	-62.18	-54.77	-41.20	-13.57
5710MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	17.70025G	7.41	-67.48	-66.91	-64.18	-56.77	-41.20	-15.57
5710MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	39.99794G	7.41	-56.82	-58.75	-54.67	-47.26	-41.20	-6.06
5710MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	11.41478G	7.41	-61.52	-64.25	-59.66	-52.25	-21.20	-31.05
5710MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	16.33178G	7.41	-56.09	-56.81	-53.42	-46.01	-27.00	-19.01
5710MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	17.12206G	7.41	-59.60	-57.01	-55.10	-47.69	-27.00	-20.69
5710MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	37.66525G	7.41	-47.56	-52.24	-46.29	-38.88	-27.00	-11.88
5755MHz	Pass	7G	18G	AV	11.48594G	7.41	-71.75	-71.37	-68.55	-61.14	-41.20	-19.94
5755MHz	Pass	7G	18G	AV	15.74569G	7.41	-65.32	-65.32	-62.31	-54.90	-41.20	-13.70
5755MHz	Pass	7G	18G	AV	17.70025G	7.41	-68.25	-67.78	-65.00	-57.59	-41.20	-16.39
5755MHz	Pass	18G	40G	AV	39.86731G	7.41	-58.22	-57.45	-54.81	-47.40	-41.20	-6.20
5755MHz	Pass	7G	18G	PK	11.48044G	7.41	-62.30	-63.66	-59.92	-52.51	-21.20	-31.31
5755MHz	Pass	7G	18G	PK	16.39675G	7.41	-54.71	-58.05	-53.06	-45.65	-27.00	-18.65
5755MHz	Pass	7G	18G	PK	17.25544G	7.41	-59.62	-58.31	-55.91	-48.50	-27.00	-21.50
5755MHz	Pass	18G	40G	PK	37.74913G	7.41	-50.70	-48.85	-46.67	-39.26	-27.00	-12.26
5795MHz	Pass	7G	18G	AV	11.58734G	7.41	-71.94	-71.94	-68.93	-61.52	-41.20	-20.32
5795MHz	Pass	7G	18G	AV	15.75566G	7.41	-65.28	-65.54	-62.40	-54.99	-41.20	-13.79
5795MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.34	-68.09	-64.69	-57.28	-41.20	-16.08
5795MHz	Pass	18G	40G	AV	39.99381G	7.41	-57.84	-58.24	-55.03	-47.62	-41.20	-6.42
5795MHz	Pass	7G	18G	PK	11.61003G	7.41	-62.71	-63.88	-60.25	-52.84	-21.20	-31.64
5795MHz	Pass	7G	18G	PK	16.43181G	7.41	-54.75	-58.29	-53.16	-45.75	-27.00	-18.75
5795MHz	Pass	7G	18G	PK	17.42044G	7.41	-57.86	-59.41	-55.56	-48.15	-27.00	-21.15
5795MHz	Pass	18G	40G	PK	37.73744G	7.41	-48.03	-53.18	-46.87	-39.46	-27.00	-12.46
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.46	-72.26	-69.35	-61.94	-41.20	-20.74
5210MHz	Pass	7G	18G	AV	15.6735G	7.41	-66.61	-65.93	-63.25	-55.84	-41.20	-14.64
5210MHz	Pass	7G	18G	AV	15.74466G	7.41	-64.95	-65.72	-62.31	-54.90	-41.20	-13.70
5210MHz	Pass	18G	40G	AV	39.99656G	7.41	-57.94	-58.07	-54.99	-47.58	-41.20	-6.38
5210MHz	Pass	7G	18G	PK	10.4265G	7.41	-63.18	-64.23	-60.66	-53.25	-27.00	-26.25



Unwanted Conducted Emissions(7G~40G) - SC Module

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)
5210MHz	Pass	7G	18G	PK	15.69619G	7.41	-57.16	-59.97	-55.33	-47.92	-21.20	-26.72
5210MHz	Pass	7G	18G	PK	16.416G	7.41	-56.65	-54.97	-52.72	-45.31	-27.00	-18.31
5210MHz	Pass	18G	40G	PK	37.56763G	7.41	-49.34	-48.65	-45.97	-38.56	-27.00	-11.56
5290MHz	Pass	7G	18G	AV	10.61694G	7.41	-70.62	-72.37	-68.40	-60.99	-41.20	-19.79
5290MHz	Pass	7G	18G	AV	15.74569G	7.41	-64.02	-66.12	-61.93	-54.52	-41.20	-13.32
5290MHz	Pass	7G	18G	AV	15.94197G	7.41	-66.17	-66.32	-63.23	-55.82	-41.20	-14.62
5290MHz	Pass	18G	40G	AV	39.99931G	7.41	-57.78	-58.04	-54.90	-47.49	-41.20	-6.29
5290MHz	Pass	7G	18G	PK	10.575G	7.41	-66.17	-62.84	-61.18	-53.77	-27.00	-26.77
5290MHz	Pass	7G	18G	PK	15.89316G	7.41	-56.73	-60.51	-55.21	-47.80	-21.20	-26.60
5290MHz	Pass	7G	18G	PK	16.39538G	7.41	-55.63	-57.22	-53.34	-45.93	-27.00	-18.93
5290MHz	Pass	18G	40G	PK	37.50094G	7.41	-47.61	-51.07	-45.99	-38.58	-27.00	-11.58
5530MHz	Pass	7G	18G	AV	11.06003G	7.41	-71.98	-71.04	-68.47	-61.06	-41.20	-19.86
5530MHz	Pass	7G	18G	AV	15.73744G	7.41	-65.90	-65.25	-62.55	-55.14	-41.20	-13.94
5530MHz	Pass	7G	18G	AV	16.19978G	7.41	-66.60	-66.76	-63.67	-56.26	-41.20	-15.06
5530MHz	Pass	18G	40G	AV	39.61638G	7.41	-57.05	-58.31	-54.62	-47.21	-41.20	-6.01
5530MHz	Pass	7G	18G	PK	10.99266G	7.41	-62.66	-64.63	-60.52	-53.11	-21.20	-31.91
5530MHz	Pass	7G	18G	PK	16.40328G	7.41	-55.09	-59.22	-53.67	-46.26	-27.00	-19.26
5530MHz	Pass	7G	18G	PK	16.61916G	7.41	-57.59	-57.39	-54.48	-47.07	-27.00	-20.07
5530MHz	Pass	18G	40G	PK	37.66594G	7.41	-48.86	-49.69	-46.24	-38.83	-27.00	-11.83
5610MHz	Pass	7G	18G	AV	11.24497G	7.41	-70.44	-72.38	-68.29	-60.88	-41.20	-19.68
5610MHz	Pass	7G	18G	AV	15.75359G	7.41	-65.04	-65.42	-62.22	-54.81	-41.20	-13.61
5610MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.97	-67.43	-64.68	-57.27	-41.20	-16.07
5610MHz	Pass	18G	40G	AV	39.83294G	7.41	-57.93	-57.42	-54.66	-47.25	-41.20	-6.05
5610MHz	Pass	7G	18G	PK	11.23053G	7.41	-61.88	-64.14	-59.85	-52.44	-21.20	-31.24
5610MHz	Pass	7G	18G	PK	16.42872G	7.41	-56.55	-56.30	-53.41	-46.00	-27.00	-19.00
5610MHz	Pass	7G	18G	PK	16.76284G	7.41	-55.77	-59.14	-54.13	-46.72	-27.00	-19.72
5610MHz	Pass	18G	40G	PK	38.13481G	7.41	-47.69	-52.51	-46.45	-39.04	-27.00	-12.04
5690MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	11.38006G	7.41	-71.17	-70.08	-67.58	-60.17	-41.20	-18.97
5690MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	15.73022G	7.41	-65.43	-65.18	-62.29	-54.88	-41.20	-13.68
5690MHz Straddle 5.47-5.725GHz	Pass	7G	18G	AV	17.70025G	7.41	-67.63	-68.09	-64.84	-57.43	-41.20	-16.23
5690MHz Straddle 5.47-5.725GHz	Pass	18G	40G	AV	39.868G	7.41	-58.65	-57.09	-54.79	-47.38	-41.20	-6.18
5690MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	11.44572G	7.41	-61.78	-64.17	-59.80	-52.39	-21.20	-31.19
5690MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	16.38747G	7.41	-55.33	-56.71	-52.96	-45.55	-27.00	-18.55
5690MHz Straddle 5.47-5.725GHz	Pass	7G	18G	PK	17.10213G	7.41	-58.97	-57.67	-55.26	-47.85	-27.00	-20.85
5690MHz Straddle 5.47-5.725GHz	Pass	18G	40G	PK	38.16713G	7.41	-50.49	-48.71	-46.50	-39.09	-27.00	-12.09
5775MHz	Pass	7G	18G	AV	11.49488G	7.41	-71.78	-71.39	-68.57	-61.16	-41.20	-19.96
5775MHz	Pass	7G	18G	AV	15.75188G	7.41	-65.16	-65.29	-62.21	-54.80	-41.20	-13.60
5775MHz	Pass	7G	18G	AV	17.70025G	7.41	-68.09	-68.75	-65.40	-57.99	-41.20	-16.79
5775MHz	Pass	18G	40G	AV	39.85906G	7.41	-58.03	-57.90	-54.95	-47.54	-41.20	-6.34
5775MHz	Pass	7G	18G	PK	11.58219G	7.41	-61.56	-66.76	-60.41	-53.00	-21.20	-31.80
5775MHz	Pass	7G	18G	PK	16.78209G	7.41	-55.53	-58.14	-53.63	-46.22	-27.00	-19.22
5775MHz	Pass	7G	18G	PK	17.32247G	7.41	-60.65	-57.45	-55.75	-48.34	-27.00	-21.34



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)
5775MHz	Pass	18G	40G	PK	37.76219G	7.41	-48.78	-50.10	-46.38	-38.97	-27.00	-11.97

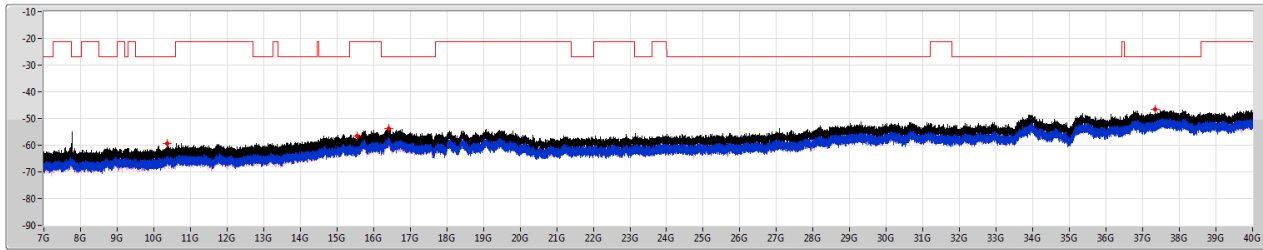
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5180MHz



Limit.PK

Sum.PK

Port 1

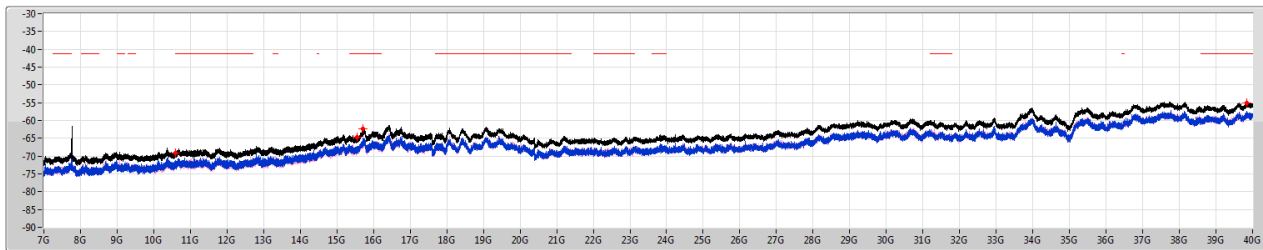
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.36016G	-59.25	-62.93	-61.68
7G	18G	1M	PK	15.54597G	-56.54	-61.58	-58.17
7G	18G	1M	PK	16.41669G	-53.89	-55.87	-58.25
18G	40G	1M	PK	37.33525G	-46.57	-49.92	-49.26

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5180MHz



Limit.AV

Sum.AV

Port 1

Port 2

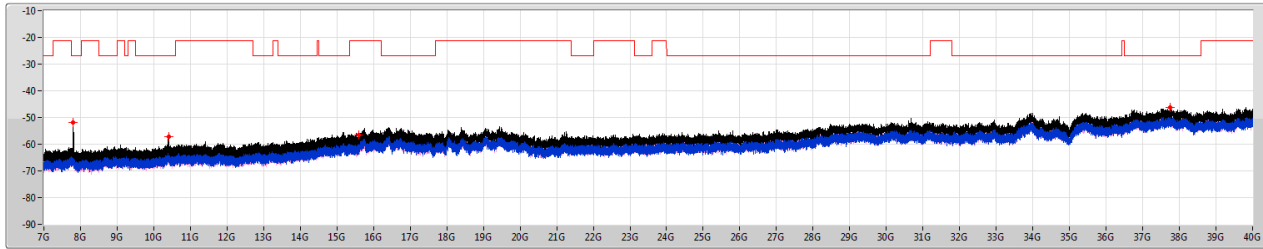
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.13	-72.54	-71.78
7G	18G	1M	AV	15.55525G	-64.75	-67.93	-67.60
7G	18G	1M	AV	15.71681G	-62.43	-64.86	-66.12
18G	40G	1M	AV	39.84188G	-54.99	-57.33	-58.79



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5200MHz



Limit:PK

Sum:PK

Port 1

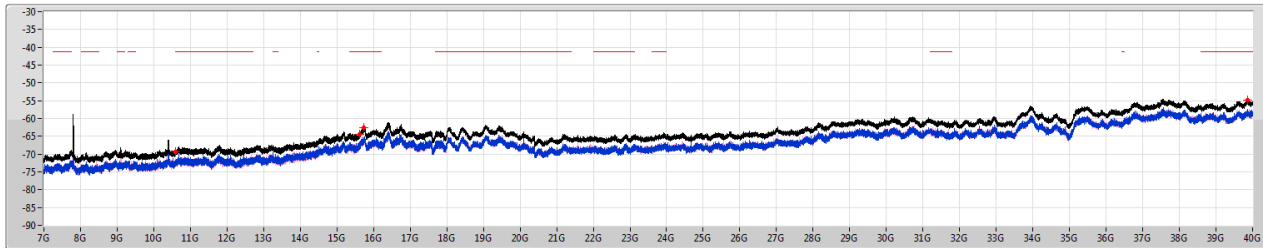
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	7.79784G	-52.02	-54.98	-55.09
7G	18G	1M	PK	10.40038G	-57.13	-61.43	-59.15
7G	18G	1M	PK	15.59856G	-56.71	-59.22	-60.28
18G	40G	1M	PK	37.75394G	-46.39	-48.52	-50.50

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5200MHz



Limit:AV

Sum:AV

Port 1

Port 2

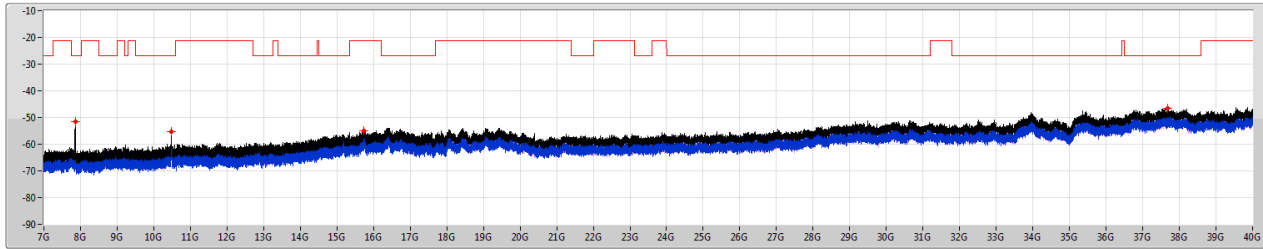
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.33	-72.74	-71.97
7G	18G	1M	AV	15.61541G	-64.34	-67.58	-67.13
7G	18G	1M	AV	15.74294G	-62.48	-65.69	-65.30
18G	40G	1M	AV	39.87006G	-54.78	-57.43	-58.19



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5240MHz



Limit:PK

Sum:PK

Port:1

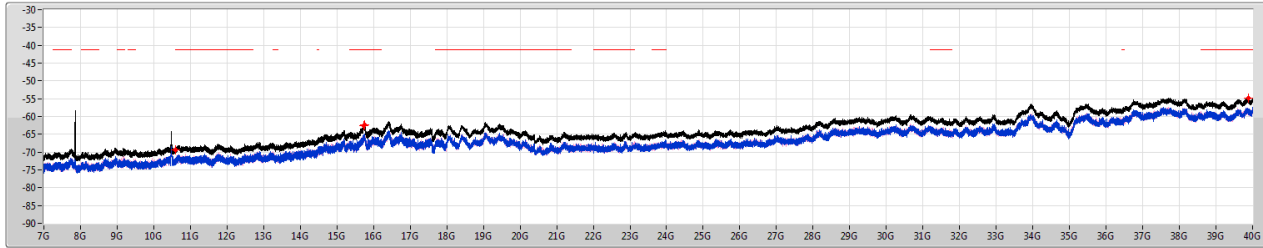
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	7.85834G	-51.68	-54.51	-54.87
7G	18G	1M	PK	10.48013G	-55.40	-58.04	-58.82
7G	18G	1M	PK	15.73125G	-54.90	-60.52	-56.29
18G	40G	1M	PK	37.68313G	-46.56	-49.16	-50.02

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5240MHz



Limit:AV

Sum:AV

Port:1

Port:2

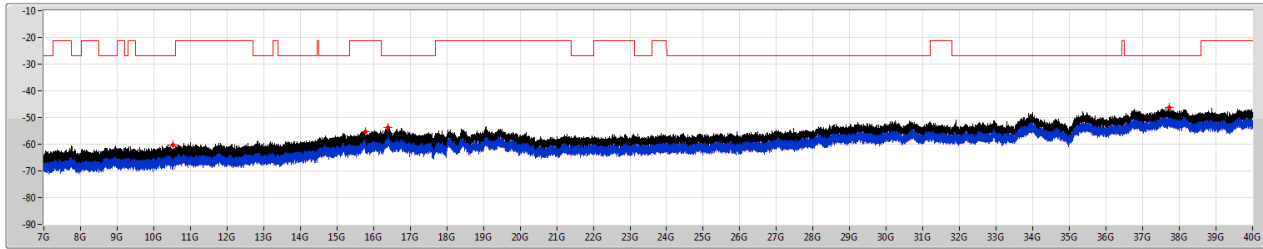
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.33	-72.54	-72.15
7G	18G	1M	AV	15.73194G	-62.59	-65.11	-66.15
7G	18G	1M	AV	15.75978G	-62.32	-64.85	-65.88
18G	40G	1M	AV	39.87625G	-54.90	-57.97	-57.85



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5260MHz



Limit:PK

Sum:PK

Port 1

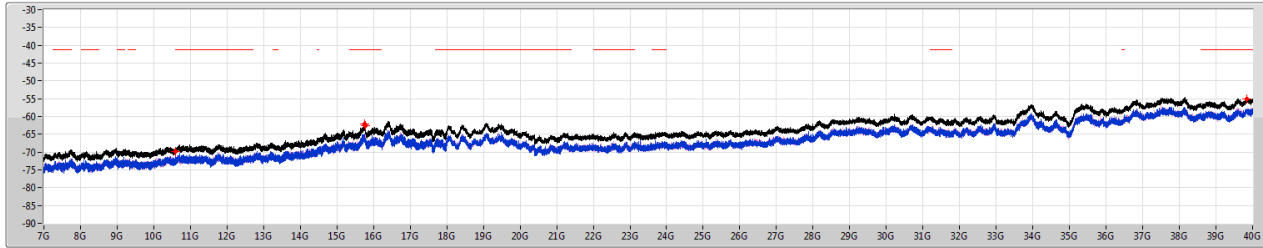
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.51966G	-60.42	-62.14	-65.26
7G	18G	1M	PK	15.76872G	-55.37	-58.27	-58.50
7G	18G	1M	PK	16.38781G	-53.71	-54.96	-59.74
18G	40G	1M	PK	37.72713G	-46.34	-51.47	-47.93

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5260MHz



Limit:AV

Sum:AV

Port 1

Port 2

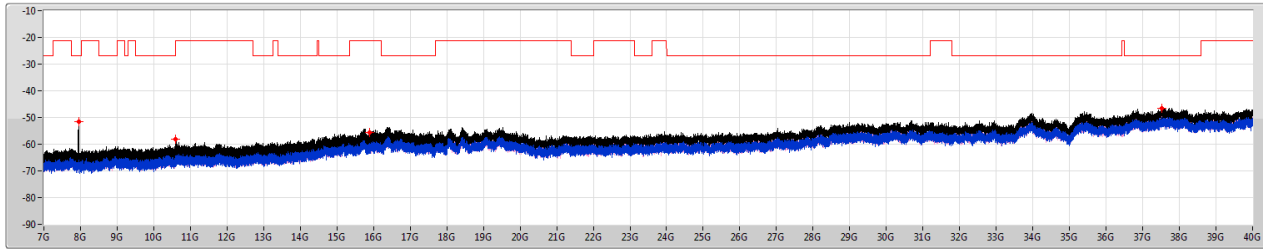
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.73	-72.74	-72.74
7G	18G	1M	AV	15.74981G	-62.17	-64.88	-65.51
7G	18G	1M	AV	15.77044G	-62.56	-66.85	-64.59
18G	40G	1M	AV	39.83775G	-54.98	-57.99	-57.99



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5300MHz



Limit:PK

Sum:PK

Port 1

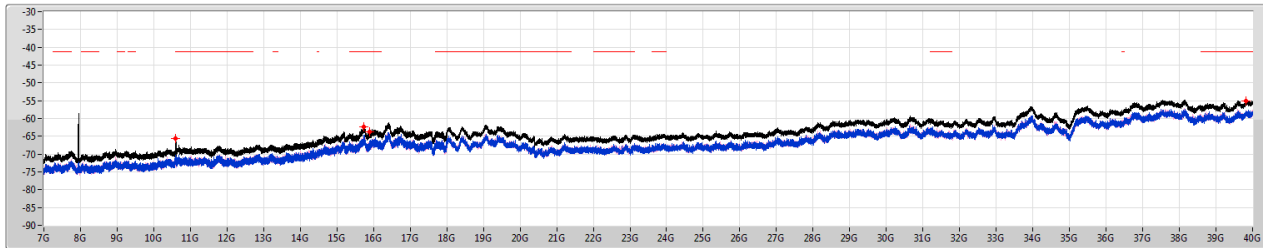
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	7.95184G	-51.70	-54.41	-55.03
7G	18G	1M	PK	10.59838G	-58.03	-62.65	-59.87
7G	18G	1M	PK	15.89934G	-55.76	-57.45	-60.68
18G	40G	1M	PK	37.52706G	-46.59	-50.52	-48.85

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5300MHz



Limit:AV

Sum:AV

Port 1

Port 2

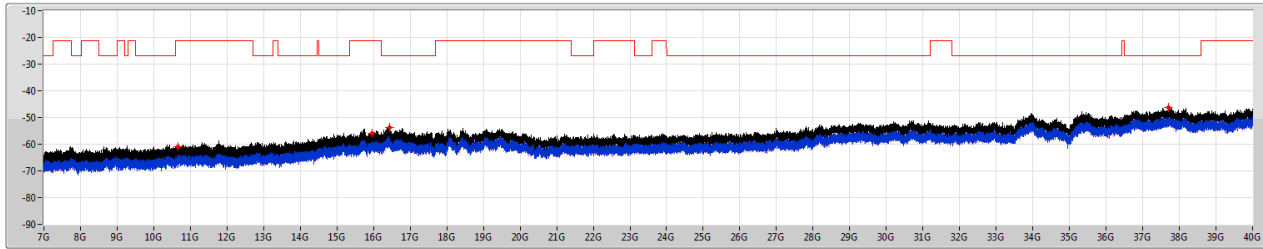
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60181G	-65.56	-68.16	-69.03
7G	18G	1M	AV	15.74053G	-62.40	-64.82	-66.10
7G	18G	1M	AV	15.89694G	-63.73	-66.90	-66.58
18G	40G	1M	AV	39.82813G	-55.04	-58.05	-58.05



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5320MHz



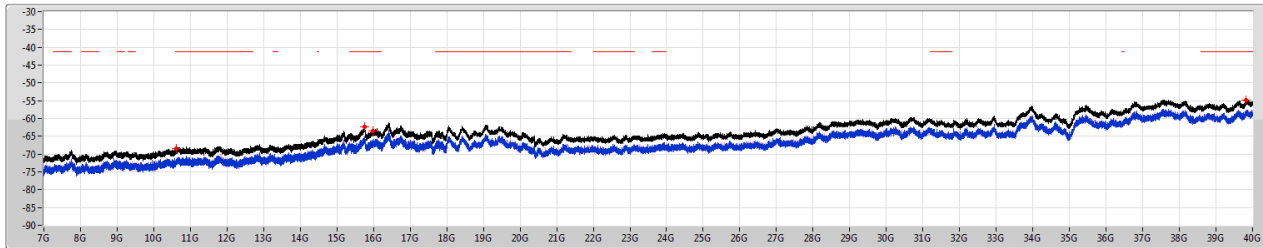
Limit.PK
 Sum.PK
 Port.1
 Port.2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.65681G	-60.81	-63.96	-63.68
7G	18G	1M	PK	15.965G	-55.87	-58.54	-59.24
7G	18G	1M	PK	16.42872G	-53.87	-56.63	-57.14
18G	40G	1M	PK	37.71338G	-46.29	-51.40	-47.89

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5320MHz



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

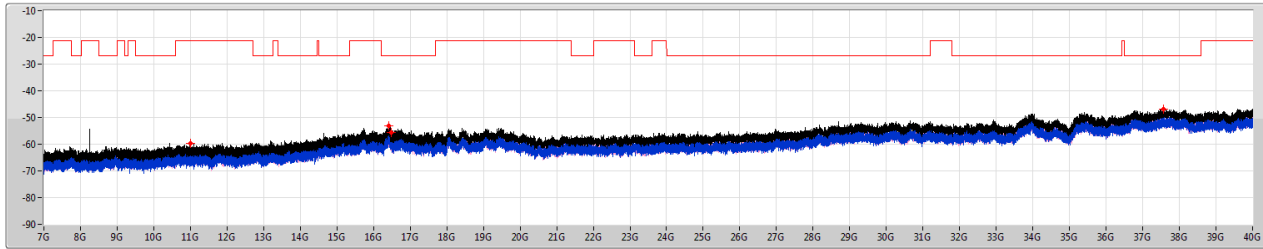
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.62381G	-68.47	-71.75	-71.23
7G	18G	1M	AV	15.74672G	-62.38	-65.79	-65.02
7G	18G	1M	AV	15.97256G	-63.59	-66.23	-67.00
18G	40G	1M	AV	39.81781G	-54.96	-58.24	-57.72



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5500MHz



Limit:PK

Sum:PK

Port 1

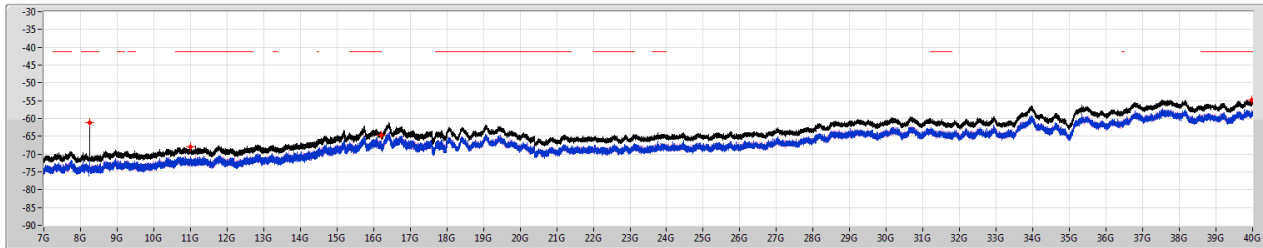
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.00675G	-59.56	-62.81	-62.34
7G	18G	1M	PK	16.42459G	-53.17	-55.31	-57.26
7G	18G	1M	PK	16.49231G	-55.48	-57.47	-59.82
18G	40G	1M	PK	37.55938G	-46.85	-49.62	-50.11

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5500MHz



Limit:AV

Sum:AV

Port 1

Port 2

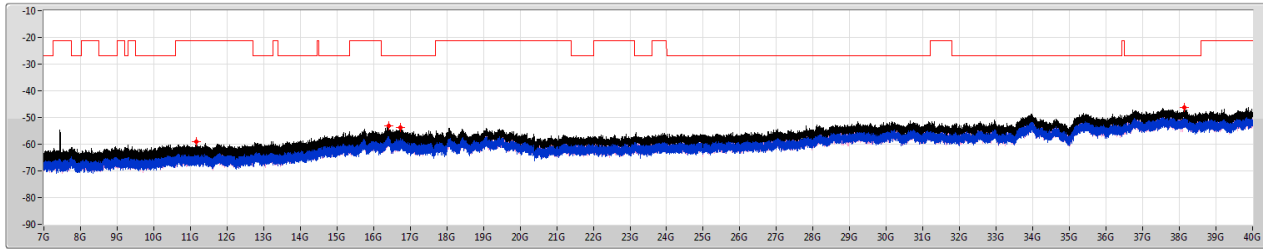
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	8.24747G	-61.24	-64.44	-64.07
7G	18G	1M	AV	10.99678G	-67.93	-71.21	-70.69
7G	18G	1M	AV	16.19978G	-64.68	-67.87	-67.51
18G	40G	1M	AV	39.97456G	-54.74	-58.00	-57.51



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5580MHz



Limit:PK

Sum:PK

Port 1

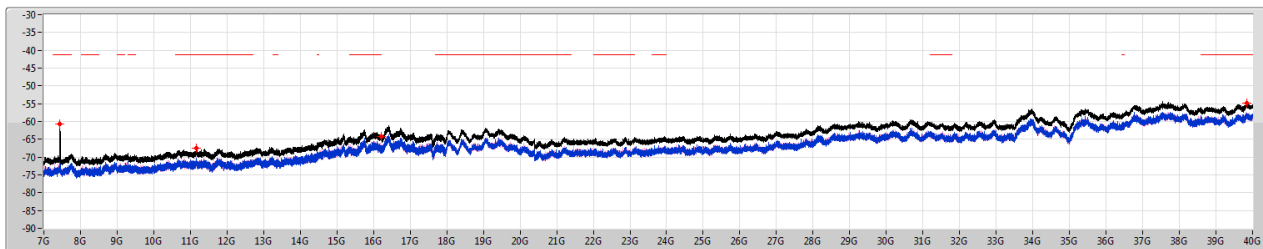
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.16281G	-59.17	-61.27	-63.34
7G	18G	1M	PK	16.41738G	-53.19	-54.69	-58.55
7G	18G	1M	PK	16.74119G	-53.74	-56.16	-57.44
18G	40G	1M	PK	38.14238G	-46.18	-49.05	-49.34

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5580MHz



Limit:AV

Sum:AV

Port 1

Port 2

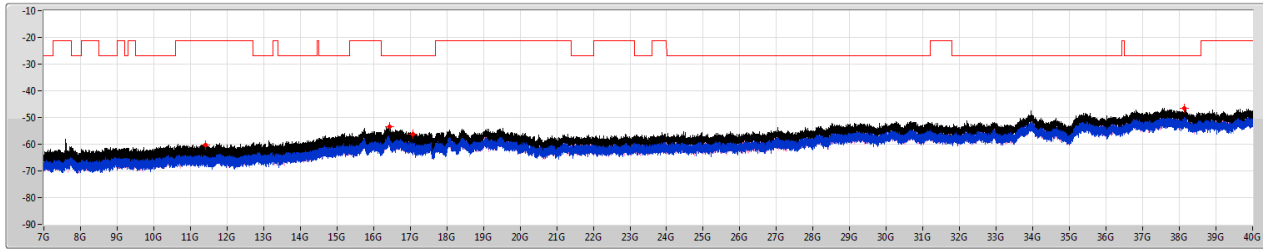
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	7.43794G	-60.72	-69.60	-61.32
7G	18G	1M	AV	11.16522G	-67.46	-71.00	-70.00
7G	18G	1M	AV	16.19978G	-64.33	-67.51	-67.17
18G	40G	1M	AV	39.84463G	-54.87	-57.69	-58.08



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5700MHz



Limit:PK

Sum:PK

Port:1

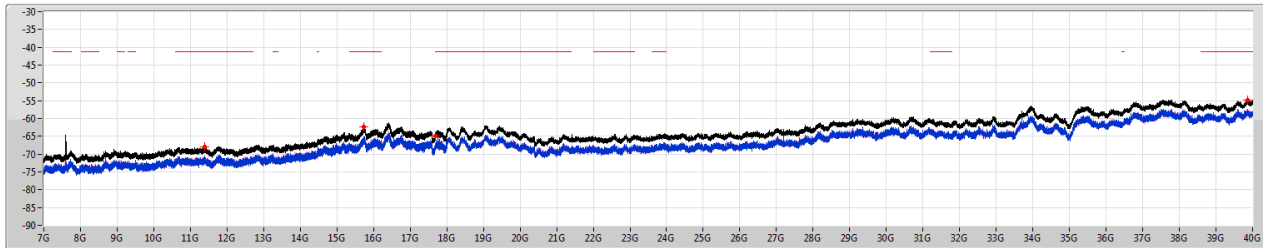
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.40516G	-60.39	-63.99	-62.89
7G	18G	1M	PK	16.43113G	-53.42	-55.82	-57.13
7G	18G	1M	PK	17.08494G	-56.18	-59.80	-58.66
18G	40G	1M	PK	38.14169G	-46.57	-51.05	-48.49

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5700MHz



Limit:AV

Sum:AV

Port:1

Port:2

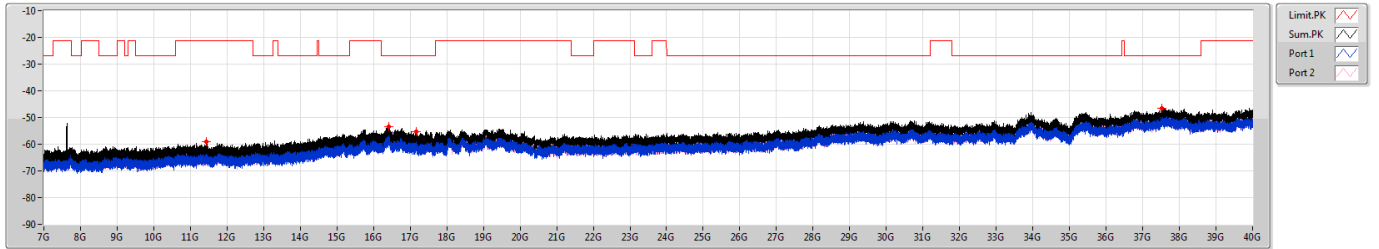
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.4G	-67.89	-70.54	-71.30
7G	18G	1M	AV	15.73366G	-62.28	-65.23	-65.35
7G	18G	1M	AV	17.70025G	-65.01	-68.02	-68.02
18G	40G	1M	AV	39.85563G	-54.80	-57.44	-58.22



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

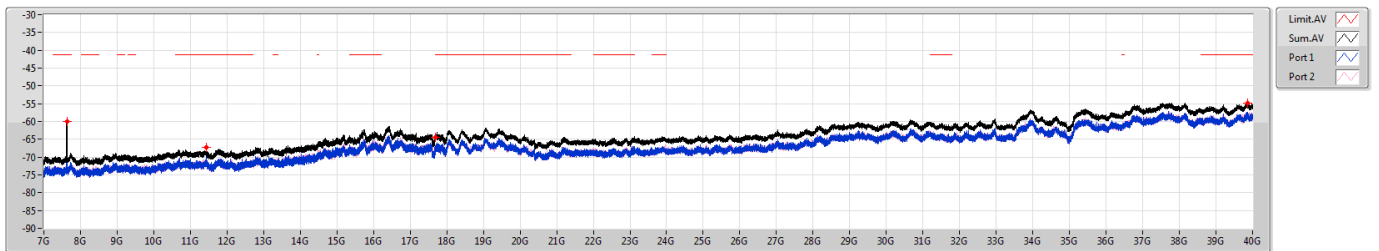
5720MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5720MHz Straddle 5.47-5.725GHz

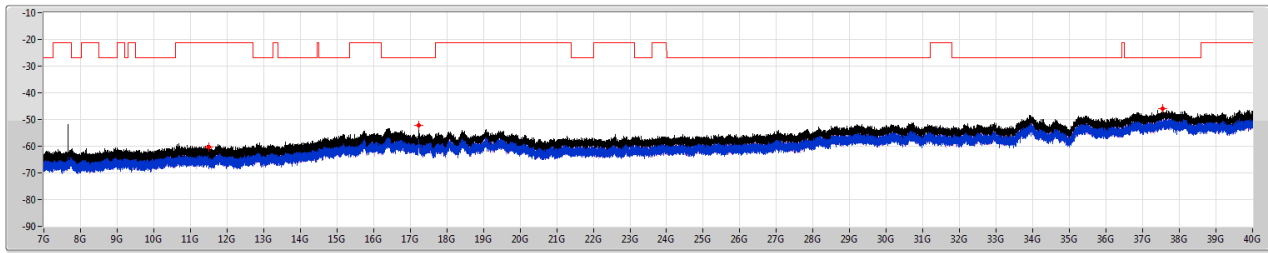




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5745MHz



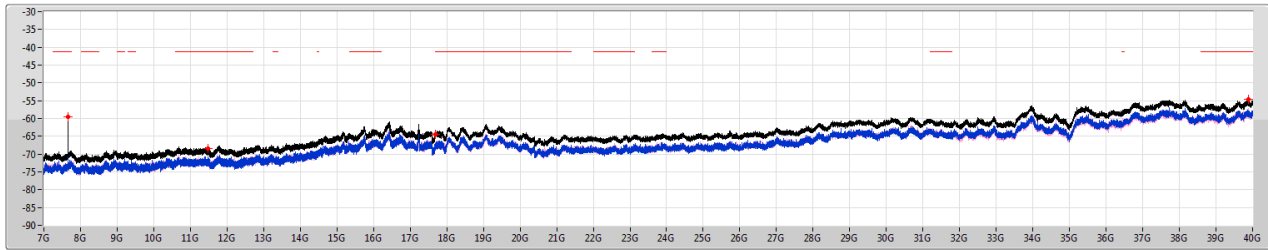
Limit:PK
Sum:PK
Port:1
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.49625G	-60.24	-64.18	-62.49
7G	18G	1M	PK	17.23756G	-52.04	-53.05	-50.85
18G	40G	1M	PK	37.55456G	-46.09	-52.63	-47.18

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5745MHz



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

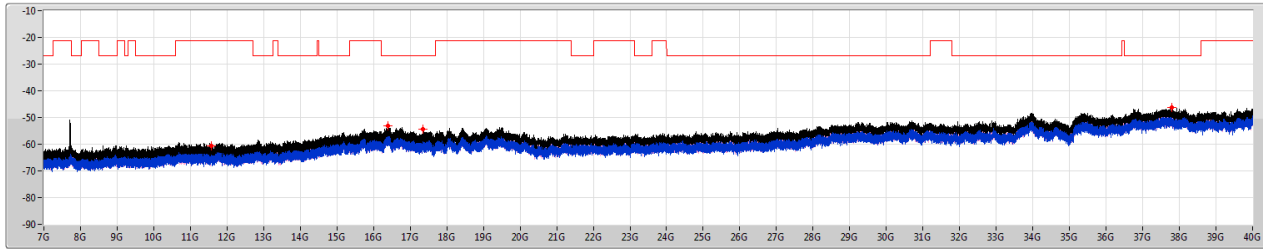
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	7.66206G	-59.55	-67.86	-60.24
7G	18G	1M	AV	11.49006G	-68.54	-71.46	-71.65
7G	18G	1M	AV	17.70025G	-64.34	-67.42	-67.28
18G	40G	1M	AV	39.88106G	-54.61	-58.14	-57.15



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

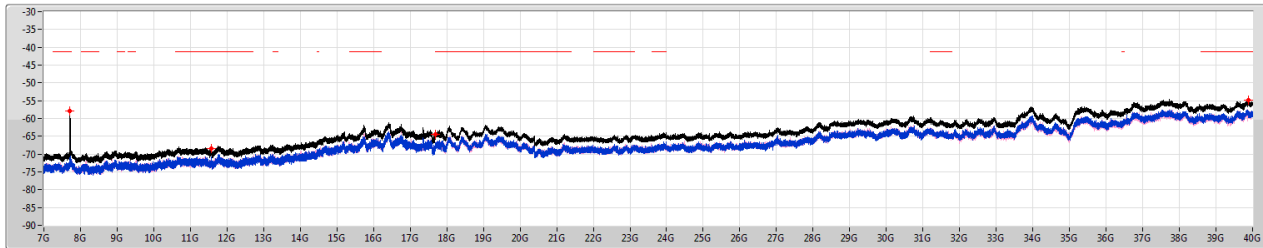
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5785MHz

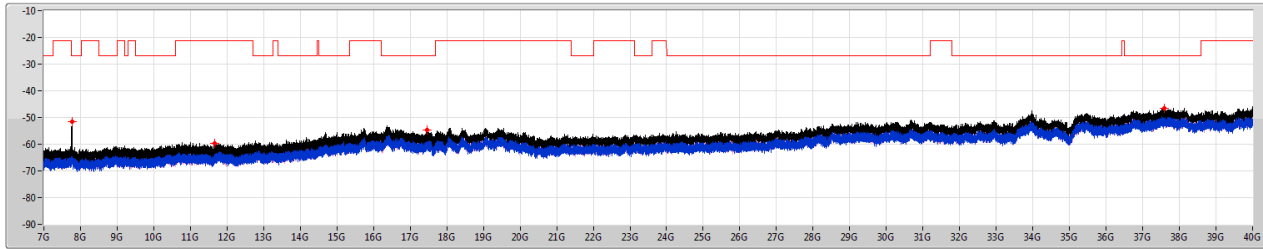




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

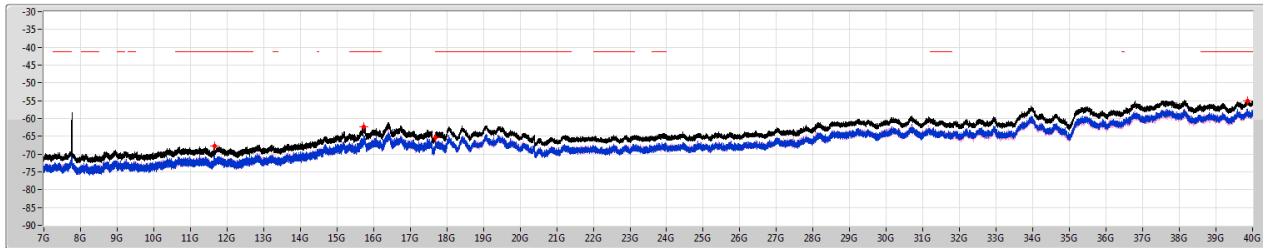
5825MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5825MHz

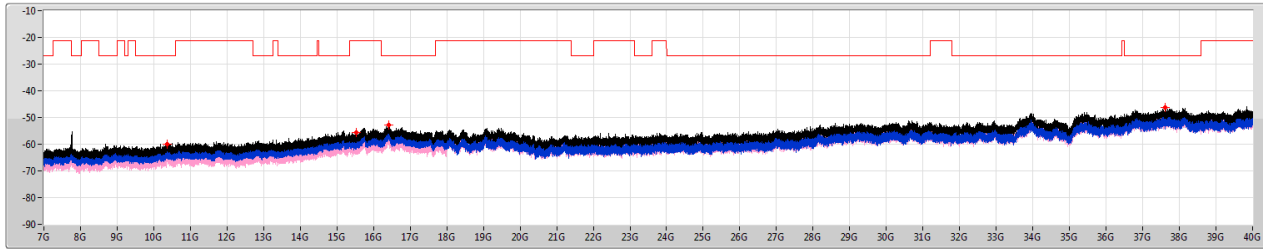




5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5180MHz



Limit:PK

Sum:PK

Port:1

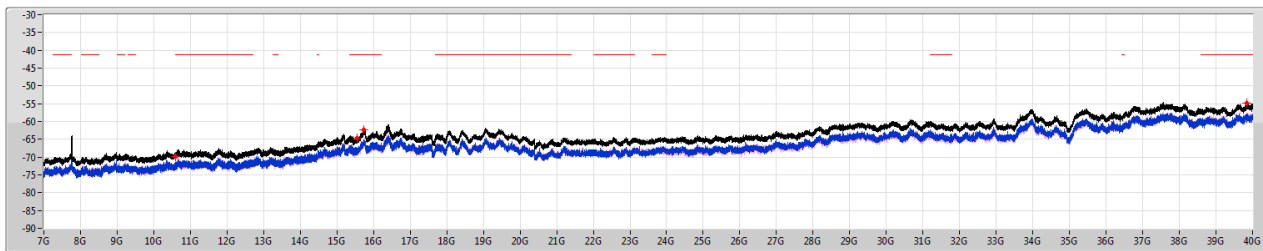
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.35672G	-60.14	-62.10	-64.53
7G	18G	1M	PK	15.53875G	-55.57	-57.21	-60.59
7G	18G	1M	PK	16.40603G	-52.94	-55.60	-56.33
18G	40G	1M	PK	37.61713G	-46.22	-51.62	-47.70

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5180MHz



Limit:AV

Sum:AV

Port:1

Port:2

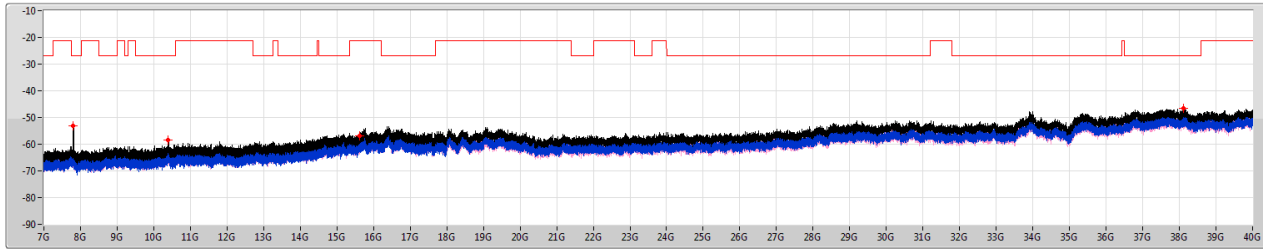
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.85	-72.66	-73.07
7G	18G	1M	AV	15.54941G	-64.71	-67.64	-67.80
7G	18G	1M	AV	15.73606G	-62.31	-65.13	-65.51
18G	40G	1M	AV	39.8515G	-54.96	-58.11	-57.84



5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5200MHz



Limit:PK

Sum:PK

Port:1

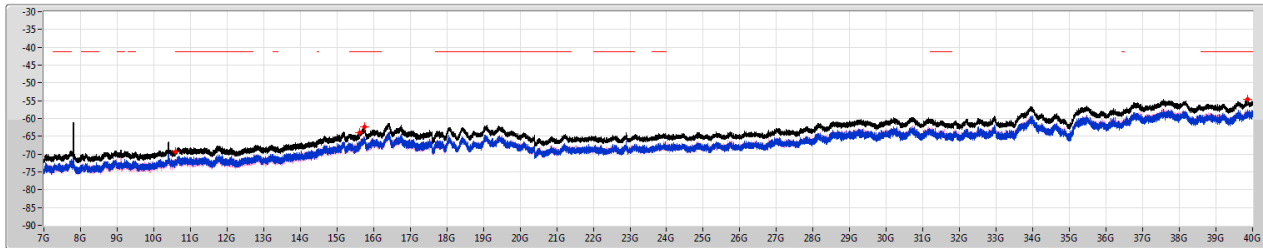
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	7.80059G	-53.25	-54.41	-59.55
7G	18G	1M	PK	10.39763G	-58.30	-63.08	-60.06
7G	18G	1M	PK	15.61438G	-56.80	-58.58	-61.52
18G	40G	1M	PK	38.1025G	-46.42	-48.72	-50.28

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5200MHz



Limit:AV

Sum:AV

Port:1

Port:2

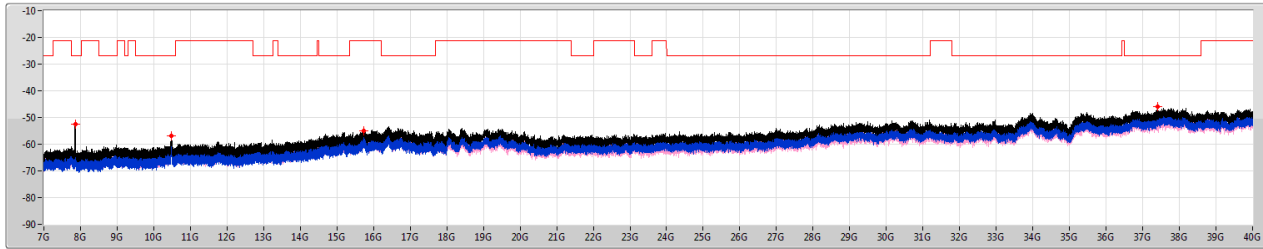
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.45	-72.26	-72.66
7G	18G	1M	AV	15.61541G	-64.10	-67.34	-66.90
7G	18G	1M	AV	15.74603G	-62.44	-65.58	-65.32
18G	40G	1M	AV	39.85975G	-54.63	-57.64	-57.64



5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5240MHz



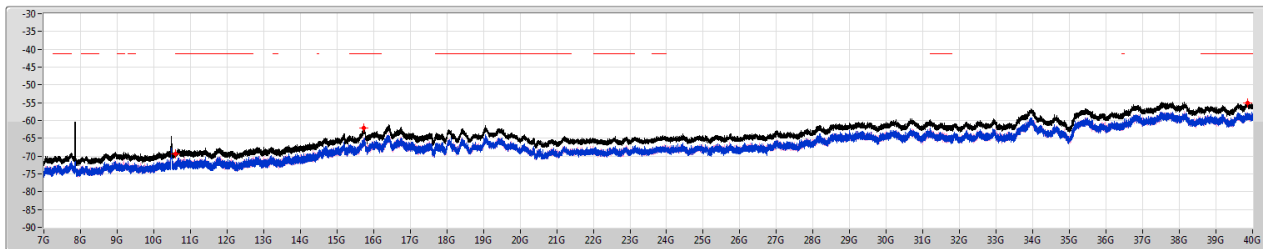
Limit:PK
 Sum:PK
 Port:1
 Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	7.86109G	-52.46	-54.64	-56.49
7G	18G	1M	PK	10.47944G	-56.72	-59.87	-59.59
7G	18G	1M	PK	15.72988G	-54.85	-59.01	-56.96
18G	40G	1M	PK	37.40675G	-46.01	-51.02	-47.65

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5240MHz



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

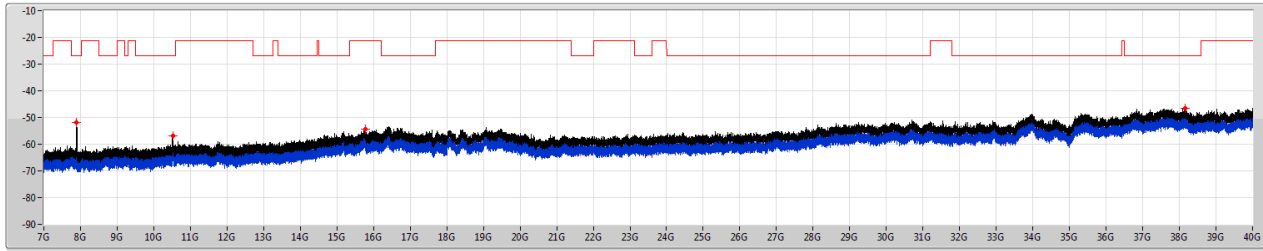
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.34	-72.66	-72.07
7G	18G	1M	AV	15.73366G	-62.20	-65.15	-65.27
18G	40G	1M	AV	39.868G	-55.01	-57.96	-58.09



5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5260MHz



Limit:PK

Sum:PK

Port 1

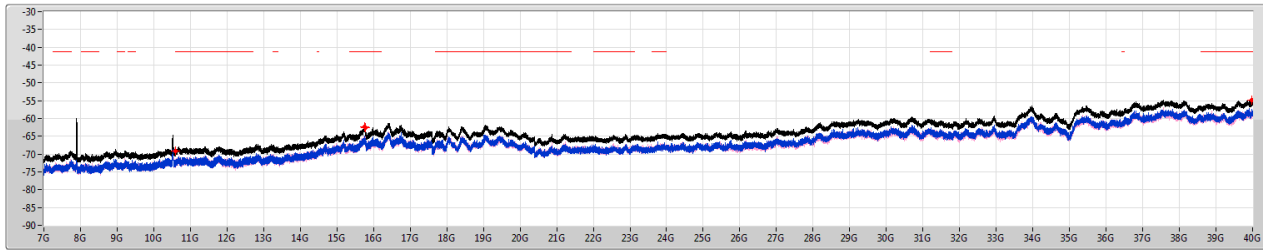
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	7.88378G	-51.73	-54.88	-54.61
7G	18G	1M	PK	10.52103G	-56.80	-58.75	-61.22
7G	18G	1M	PK	15.76906G	-54.23	-57.69	-56.83
18G	40G	1M	PK	38.15888G	-46.41	-47.87	-51.87

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5260MHz



Limit:AV

Sum:AV

Port 1

Port 2

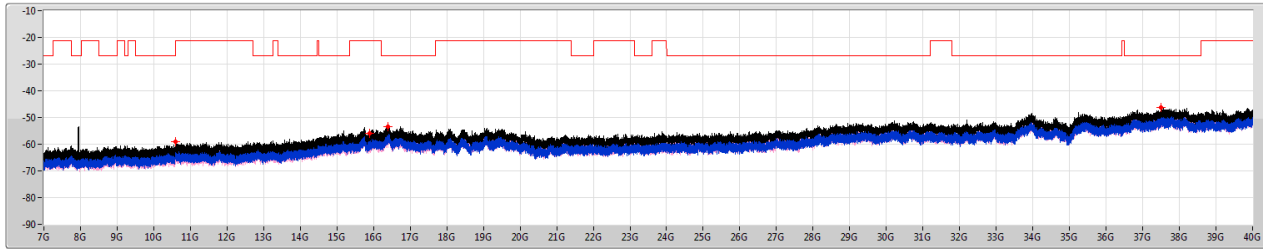
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.25	-72.26	-72.26
7G	18G	1M	AV	15.75428G	-62.46	-65.95	-65.03
7G	18G	1M	AV	15.76803G	-62.55	-66.20	-65.00
18G	40G	1M	AV	39.97731G	-54.94	-57.52	-58.42



5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

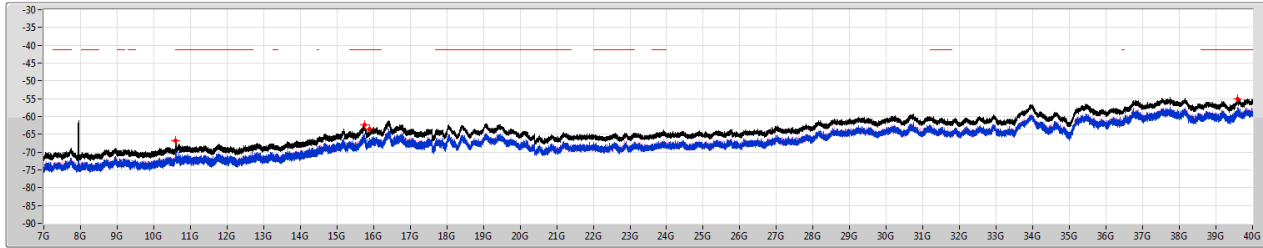
5300MHz



5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5300MHz

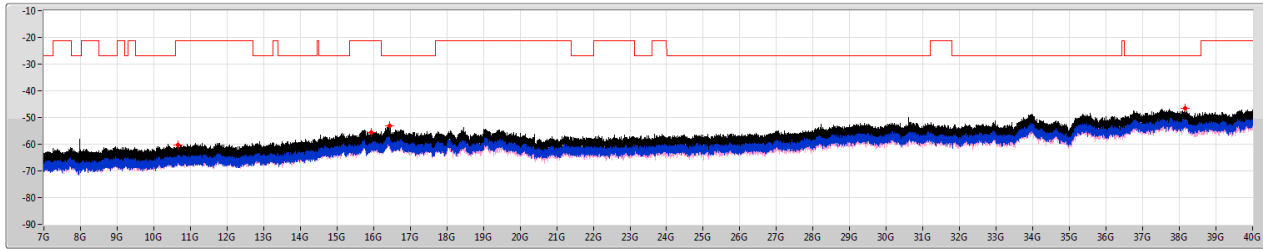




5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5320MHz



Limit:PK

Sum:PK

Port:1

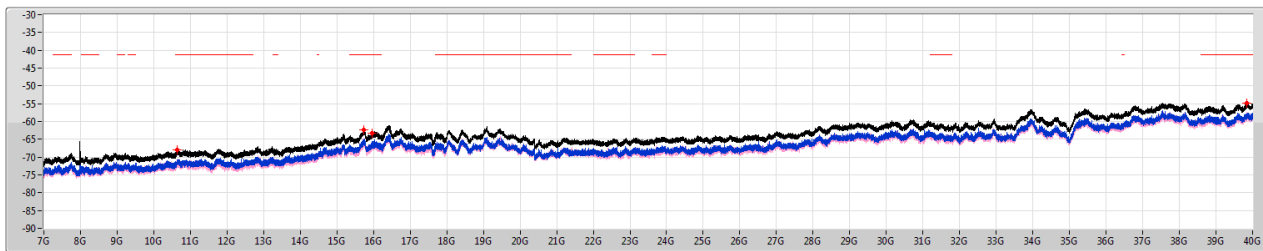
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.65372G	-60.17	-63.09	-63.28
7G	18G	1M	PK	15.94644G	-55.50	-57.73	-59.47
7G	18G	1M	PK	16.44384G	-53.24	-56.50	-56.02
18G	40G	1M	PK	38.16369G	-46.71	-48.86	-50.80

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5320MHz



Limit:AV

Sum:AV

Port:1

Port:2

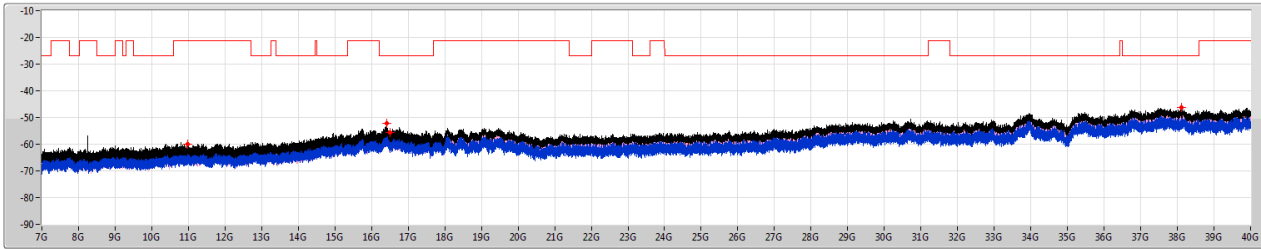
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.63997G	-68.00	-71.09	-70.93
7G	18G	1M	AV	15.73813G	-62.34	-66.04	-64.76
7G	18G	1M	AV	15.96019G	-63.19	-65.51	-67.01
18G	40G	1M	AV	39.83569G	-54.90	-58.32	-57.53



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5500MHz



Limit:PK

Sum:PK

Port 1

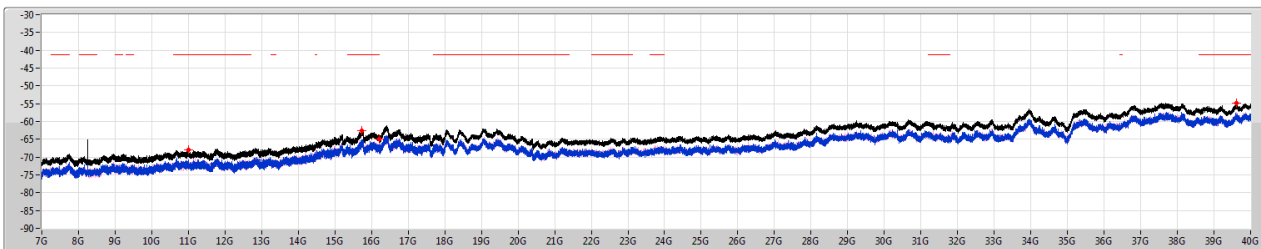
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.99094G	-60.00	-64.54	-61.88
7G	18G	1M	PK	16.40638G	-52.26	-55.77	-54.83
7G	18G	1M	PK	16.49678G	-55.77	-58.94	-58.62
18G	40G	1M	PK	38.11556G	-46.15	-51.24	-47.76

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5500MHz



Limit:AV

Sum:AV

Port 1

Port 2

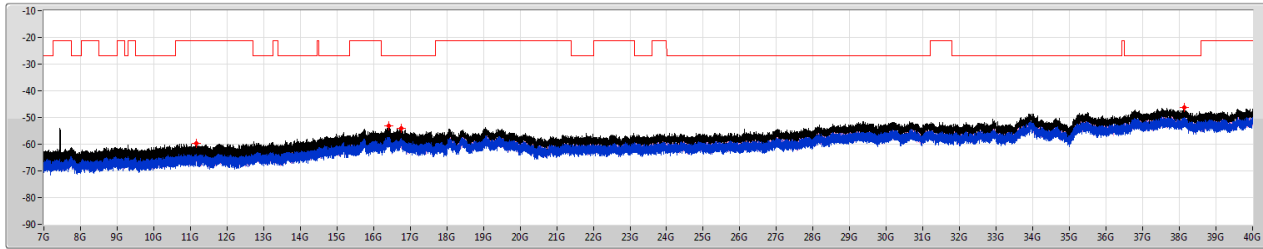
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.99231G	-68.03	-70.78	-71.32
7G	18G	1M	AV	15.73916G	-62.47	-65.11	-65.89
7G	18G	1M	AV	16.19978G	-64.86	-67.78	-67.97
18G	40G	1M	AV	39.61156G	-54.82	-58.16	-57.52



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

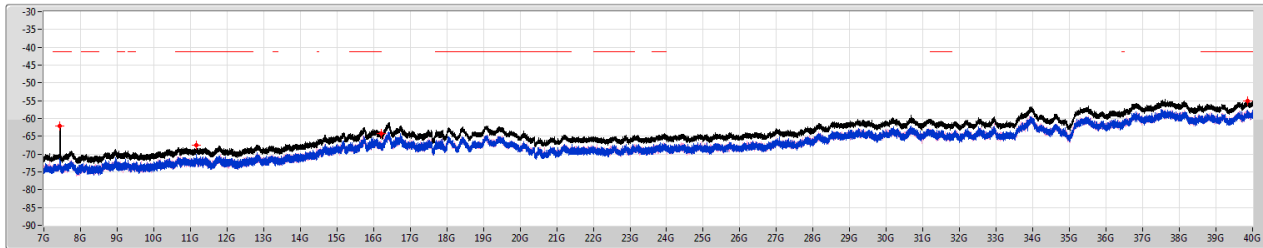
5580MHz



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5580MHz

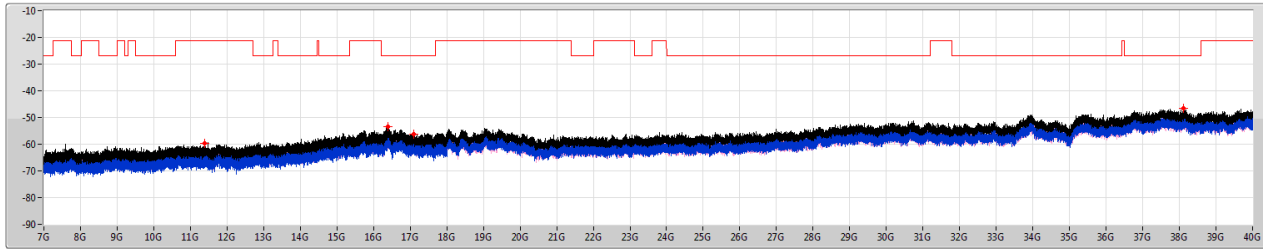




5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5700MHz



Limit:PK

Sum:PK

Port:1

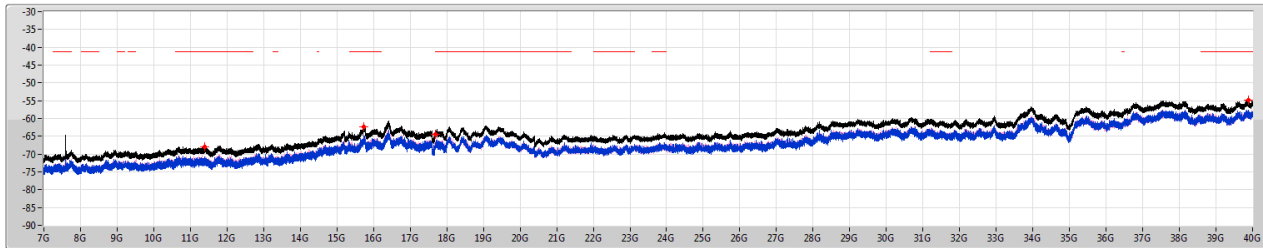
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.4G	-59.60	-61.26	-64.57
7G	18G	1M	PK	16.39331G	-53.42	-56.81	-56.08
7G	18G	1M	PK	17.10831G	-56.12	-58.21	-60.29
18G	40G	1M	PK	38.108G	-46.56	-48.89	-50.38

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5700MHz



Limit:AV

Sum:AV

Port:1

Port:2

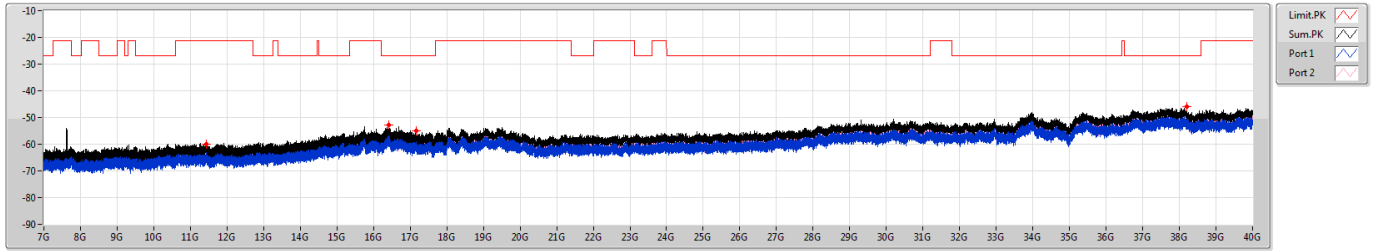
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.39003G	-68.08	-71.09	-71.09
7G	18G	1M	AV	15.74259G	-62.26	-64.85	-65.74
7G	18G	1M	AV	17.70025G	-64.46	-67.78	-67.19
18G	40G	1M	AV	39.88725G	-54.96	-57.85	-58.10



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

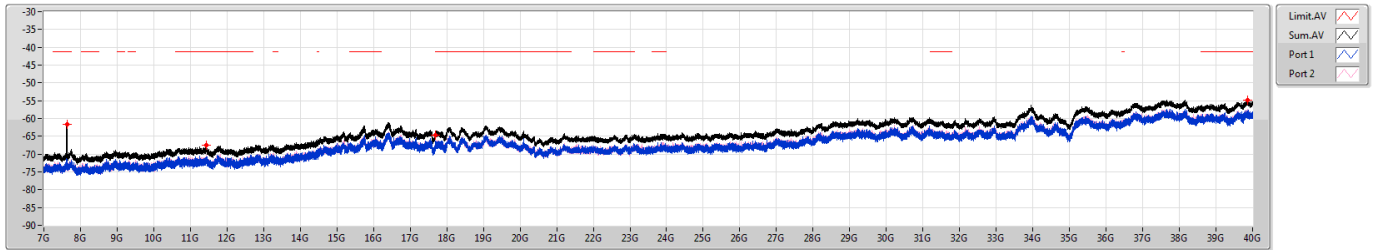
5720MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5720MHz Straddle 5.47-5.725GHz

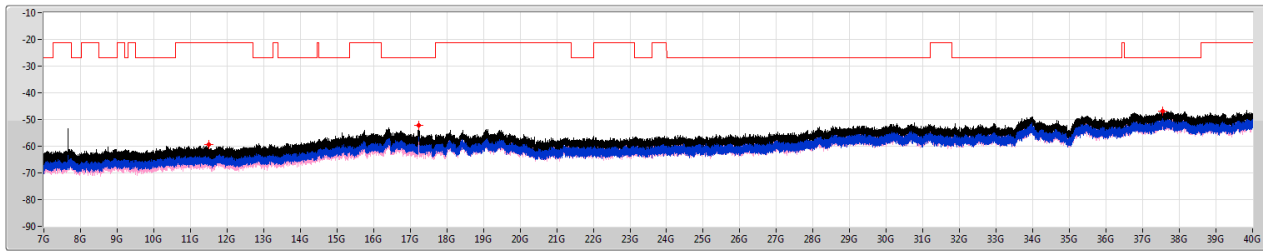




5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

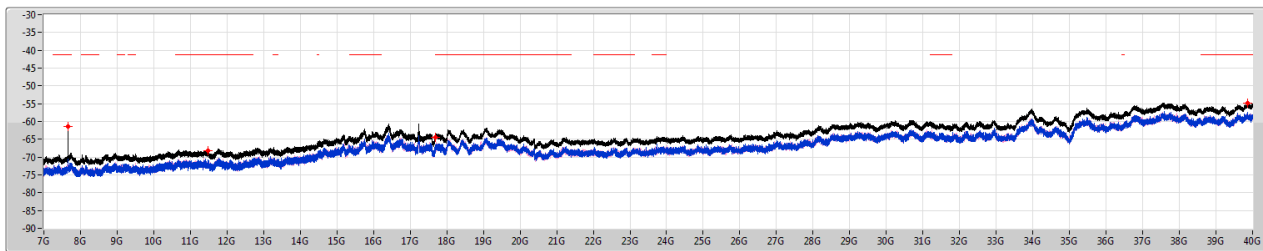
5745MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5745MHz

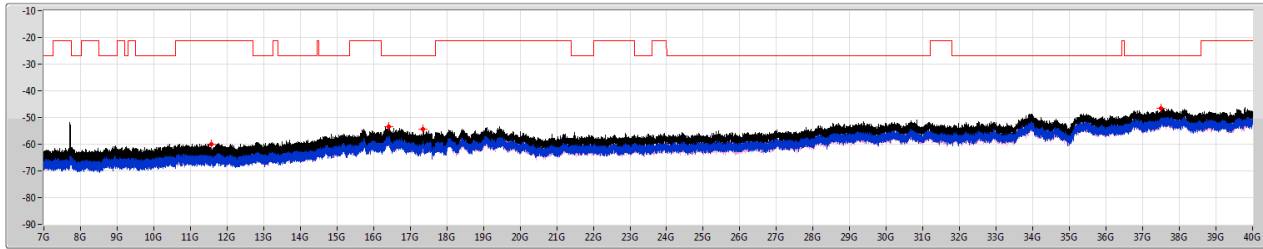




5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5785MHz



Limit:PK

Sum:PK

Port:1

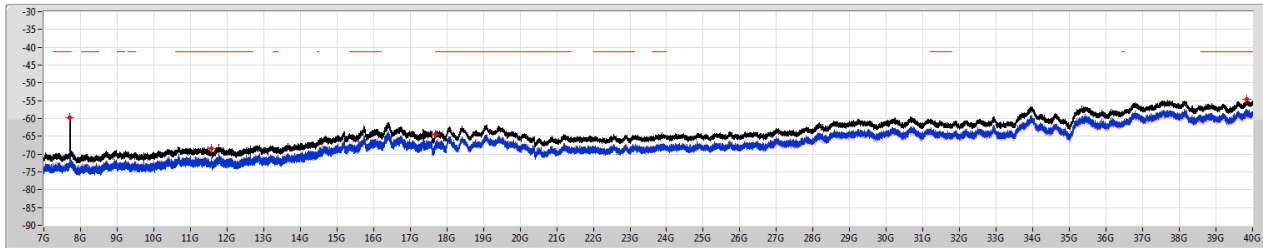
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.56878G	-60.06	-65.49	-61.53
7G	18G	1M	PK	16.42219G	-53.58	-56.62	-56.57
7G	18G	1M	PK	17.35134G	-54.23	-56.28	-58.47
18G	40G	1M	PK	37.50094G	-46.61	-49.72	-49.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5785MHz



Limit:AV

Sum:AV

Port:1

Port:2

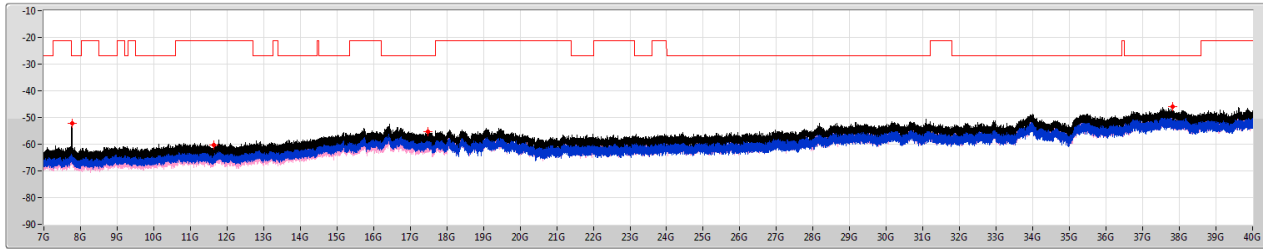
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	7.70778G	-59.81	-68.83	-60.39
7G	18G	1M	AV	11.56672G	-68.44	-70.97	-71.99
7G	18G	1M	AV	17.70025G	-64.54	-67.48	-67.63
18G	40G	1M	AV	39.84463G	-54.71	-58.13	-57.35



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

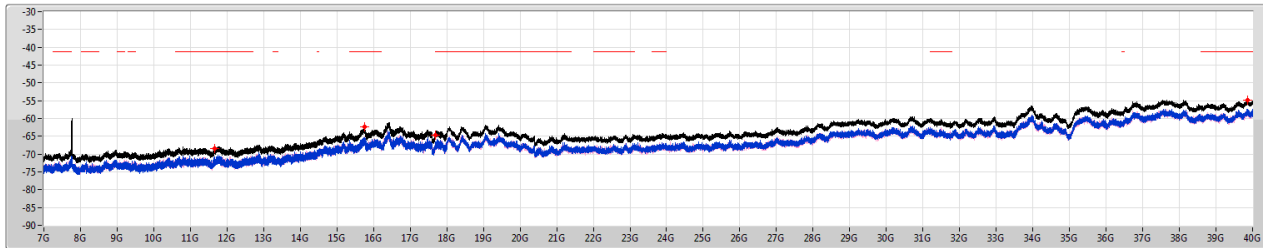
5825MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5825MHz

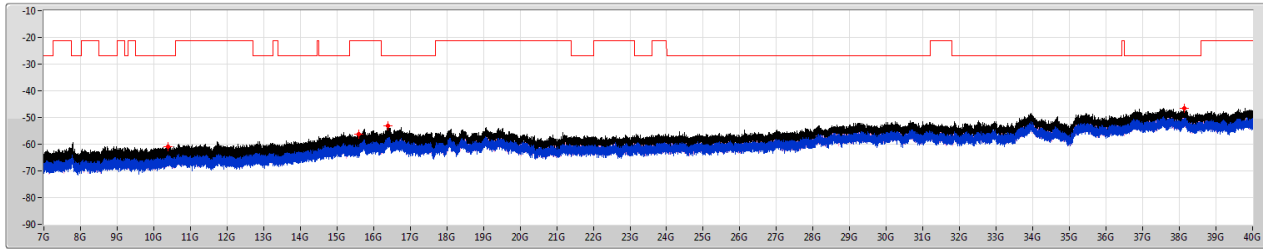




5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5190MHz



Limit:PK

Sum:PK

Port:1

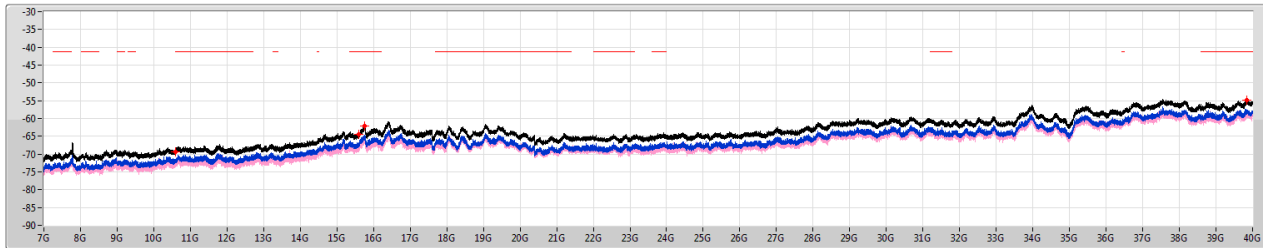
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.3935G	-60.94	-63.75	-64.17
7G	18G	1M	PK	15.60234G	-56.23	-59.81	-58.73
7G	18G	1M	PK	16.39125G	-53.13	-55.63	-56.71
18G	40G	1M	PK	38.1245G	-46.62	-50.61	-48.83

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5190MHz



Limit:AV

Sum:AV

Port:1

Port:2

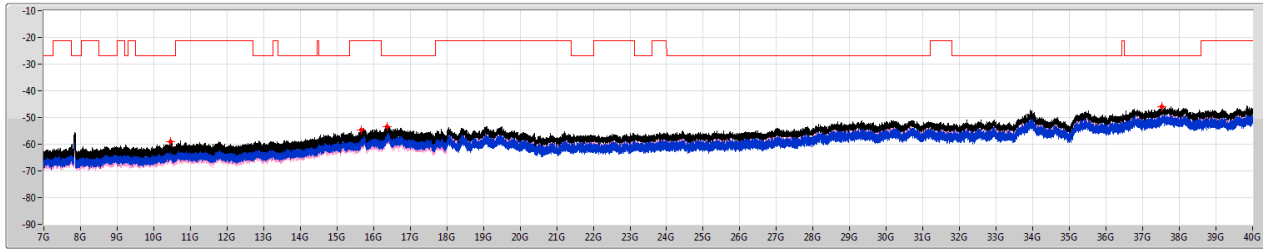
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.44	-72.07	-72.86
7G	18G	1M	AV	15.60578G	-64.36	-67.69	-67.08
7G	18G	1M	AV	15.74569G	-62.12	-65.19	-65.07
18G	40G	1M	AV	39.84669G	-54.84	-57.98	-57.72



5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5230MHz



Limit:PK

Sum:PK

Port:1

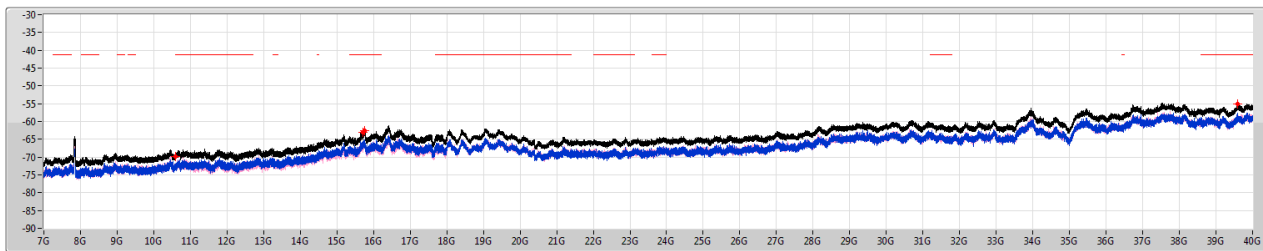
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.45263G	-58.91	-62.28	-61.58
7G	18G	1M	PK	15.67591G	-54.55	-57.39	-57.74
7G	18G	1M	PK	16.37784G	-53.46	-56.98	-56.01
18G	40G	1M	PK	37.5305G	-45.99	-49.97	-48.20

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5230MHz



Limit:AV

Sum:AV

Port:1

Port:2

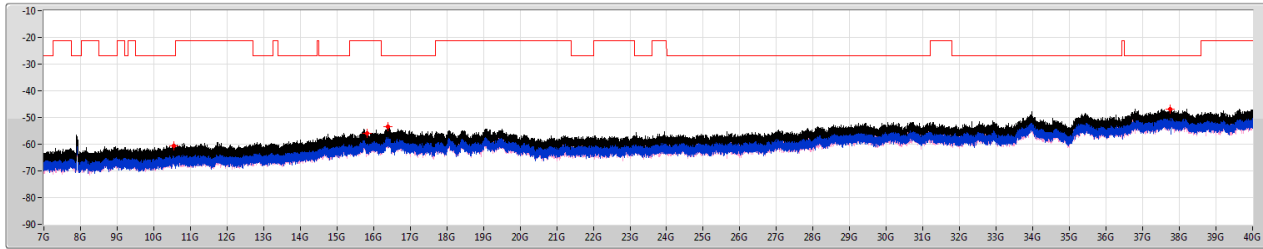
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.85	-72.86	-72.86
7G	18G	1M	AV	15.71991G	-63.05	-65.61	-66.57
7G	18G	1M	AV	15.74706G	-62.49	-65.57	-65.44
18G	40G	1M	AV	39.60125G	-55.16	-57.61	-58.82



5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

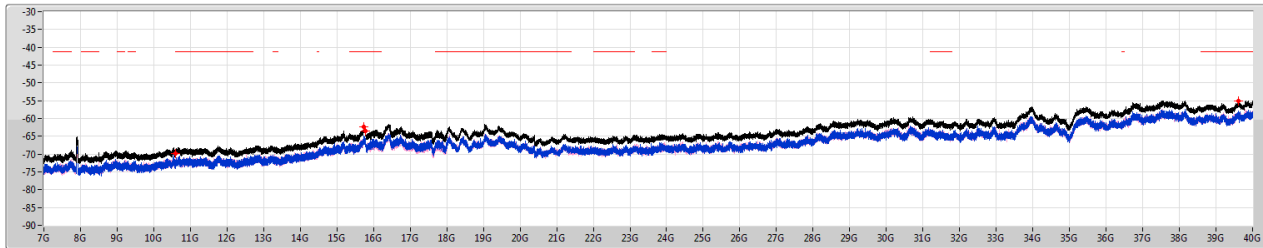
5270MHz



5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5270MHz

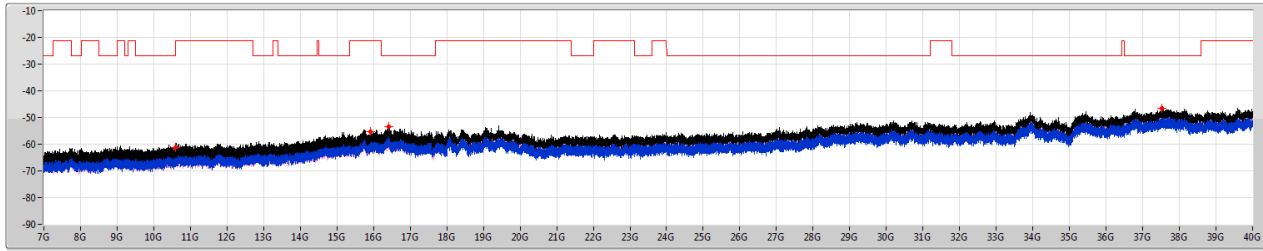




5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5310MHz



Limit:PK

Sum:PK

Port 1

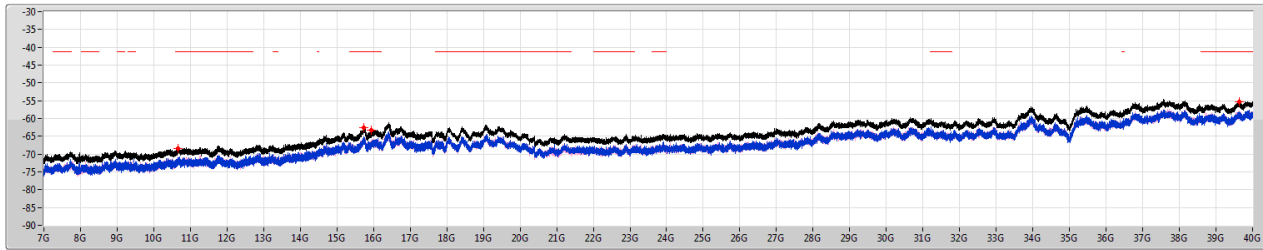
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.59631G	-61.26	-63.57	-65.11
7G	18G	1M	PK	15.91997G	-55.43	-56.78	-61.15
7G	18G	1M	PK	16.40844G	-53.43	-56.82	-56.09
18G	40G	1M	PK	37.52775G	-46.67	-50.55	-48.96

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5310MHz



Limit:AV

Sum:AV

Port 1

Port 2

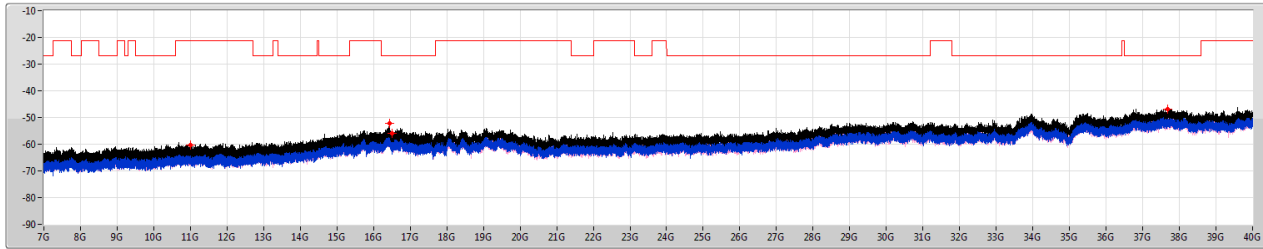
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.65475G	-68.50	-71.96	-71.10
7G	18G	1M	AV	15.74156G	-62.60	-66.02	-65.23
7G	18G	1M	AV	15.94609G	-63.31	-66.48	-66.17
18G	40G	1M	AV	39.62669G	-55.20	-58.08	-58.34



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5510MHz



Limit:PK

Sum:PK

Port:1

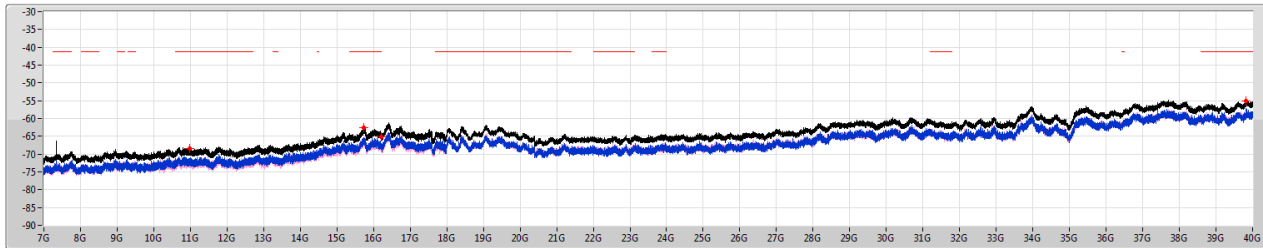
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.99438G	-60.35	-63.59	-63.15
7G	18G	1M	PK	16.42803G	-52.29	-54.68	-56.02
7G	18G	1M	PK	16.51328G	-55.95	-60.56	-57.79
18G	40G	1M	PK	37.67488G	-46.73	-50.32	-49.23

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5510MHz



Limit:AV

Sum:AV

Port:1

Port:2

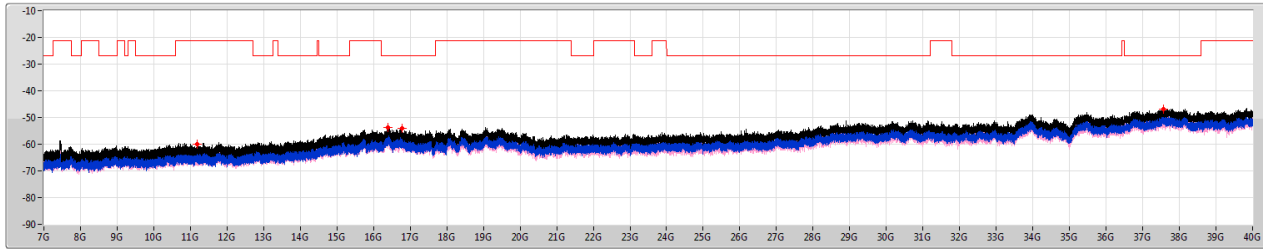
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.98613G	-68.51	-71.33	-71.71
7G	18G	1M	AV	15.74397G	-62.64	-65.72	-65.59
7G	18G	1M	AV	16.19978G	-65.20	-67.43	-69.15
18G	40G	1M	AV	39.82056G	-55.03	-57.26	-58.99



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5590MHz



Limit:PK

Sum:PK

Port:1

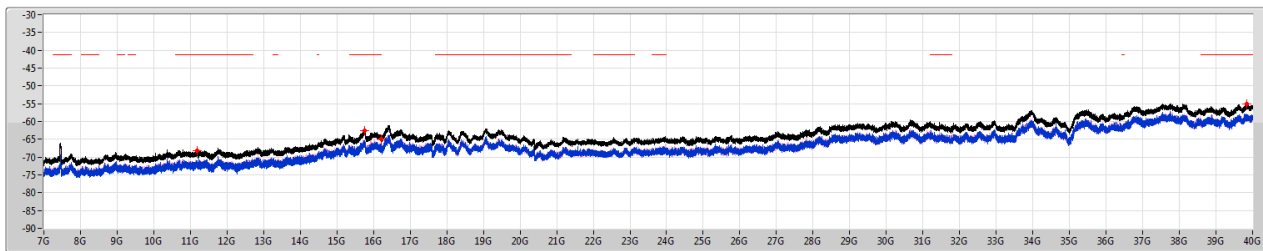
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.18103G	-59.86	-62.25	-63.60
7G	18G	1M	PK	16.40225G	-53.62	-55.88	-57.53
7G	18G	1M	PK	16.78381G	-53.97	-57.01	-56.96
18G	40G	1M	PK	37.56625G	-46.74	-51.58	-48.46

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5590MHz



Limit:AV

Sum:AV

Port:1

Port:2

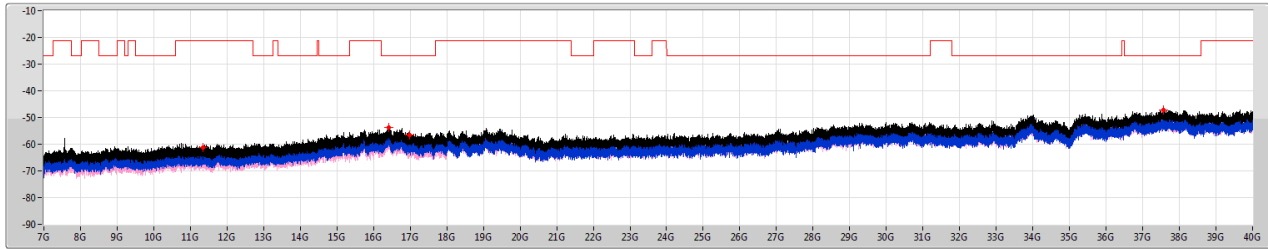
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.17897G	-68.09	-71.01	-71.19
7G	18G	1M	AV	15.75325G	-62.47	-65.29	-65.68
7G	18G	1M	AV	16.19978G	-64.86	-67.97	-67.78
18G	40G	1M	AV	39.83294G	-55.19	-58.48	-57.93



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5670MHz



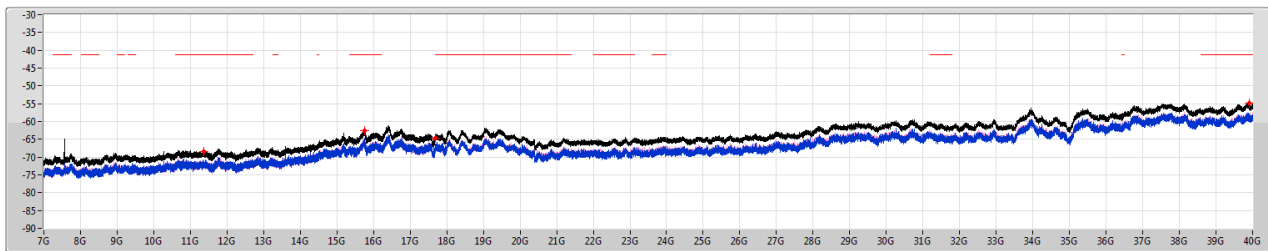
Limit.PK
 Sum.PK
 Port 1
 Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.33916G	-61.29	-63.71	-64.98
7G	18G	1M	PK	16.42391G	-53.88	-56.62	-57.18
7G	18G	1M	PK	16.99041G	-56.66	-58.72	-60.88
18G	40G	1M	PK	37.558G	-47.09	-51.72	-48.92

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5670MHz



Limit.AV
 Sum.AV
 Port 1
 Port 2

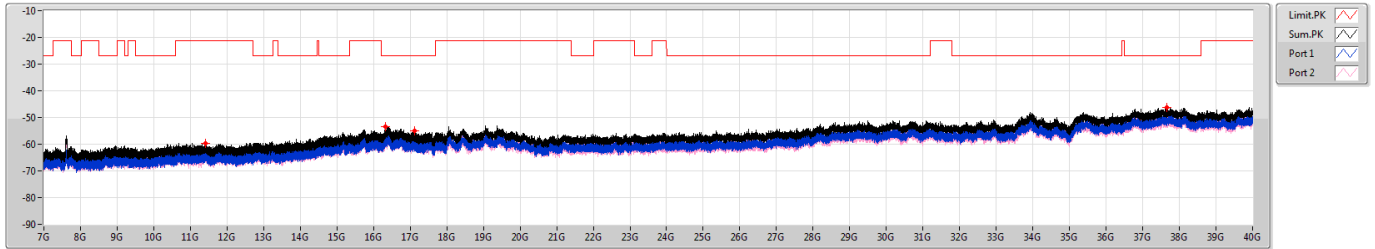
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.35978G	-68.40	-71.93	-70.95
7G	18G	1M	AV	15.74672G	-62.54	-64.94	-66.26
7G	18G	1M	AV	17.70025G	-64.61	-67.19	-68.09
18G	40G	1M	AV	39.912G	-54.86	-57.87	-57.87



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

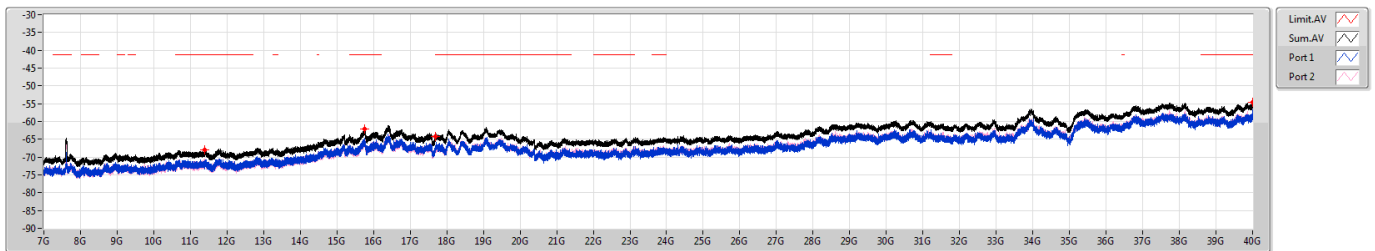
5710MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5710MHz Straddle 5.47-5.725GHz

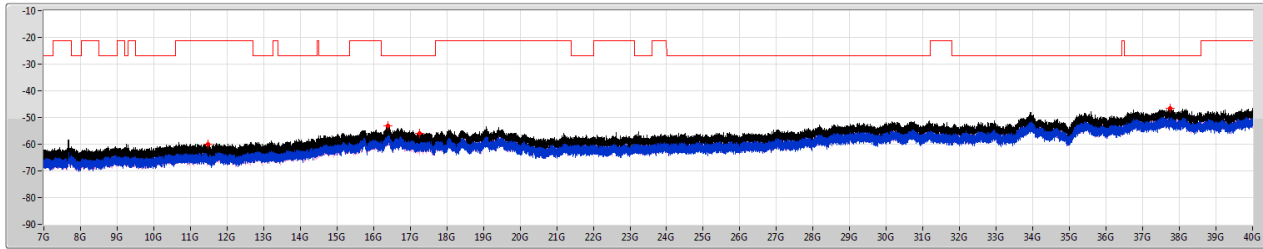




5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5755MHz



Limit:PK

Sum:PK

Port 1

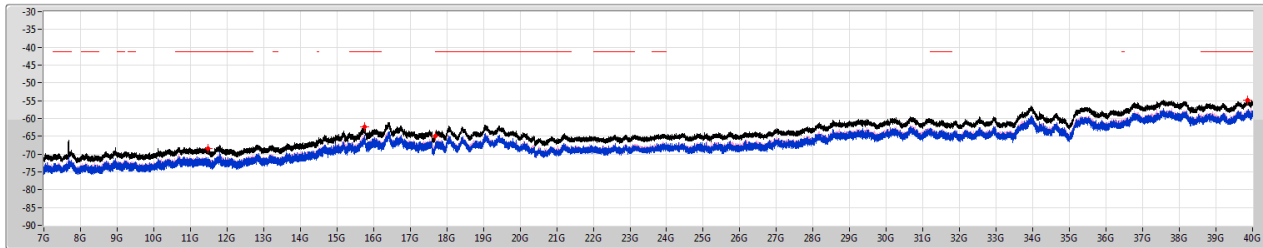
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.48044G	-59.92	-62.30	-63.66
7G	18G	1M	PK	16.39675G	-53.06	-54.71	-58.05
7G	18G	1M	PK	17.25544G	-55.91	-59.62	-58.31
18G	40G	1M	PK	37.74913G	-46.67	-50.70	-48.85

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5755MHz



Limit:AV

Sum:AV

Port 1

Port 2

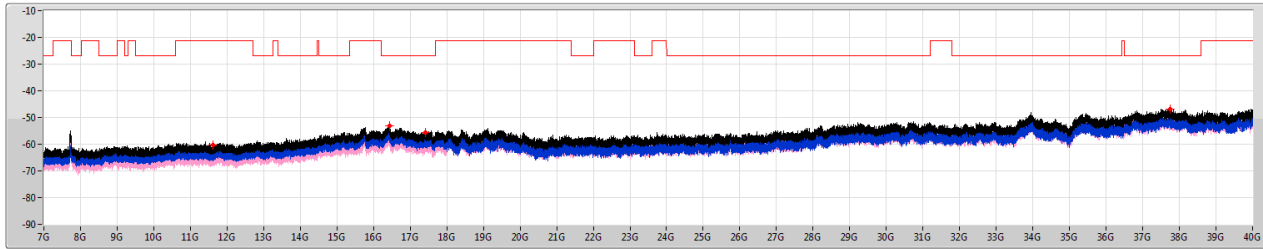
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.48594G	-68.55	-71.75	-71.37
7G	18G	1M	AV	15.74569G	-62.31	-65.32	-65.32
7G	18G	1M	AV	17.70025G	-65.00	-68.25	-67.78
18G	40G	1M	AV	39.86731G	-54.81	-58.22	-57.45



5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5795MHz



Limit:PK

Sum:PK

Port:1

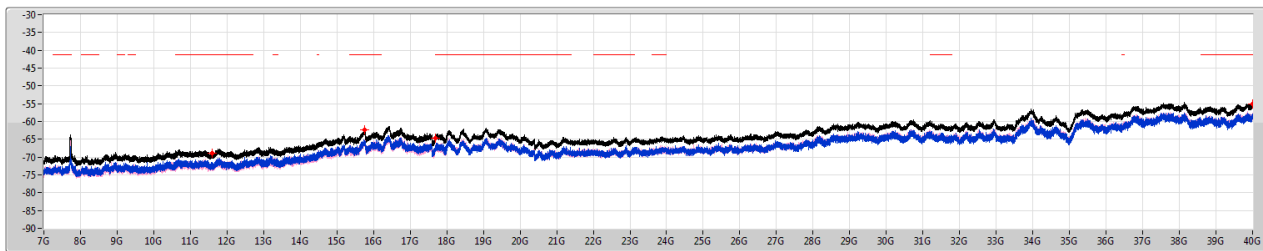
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.61003G	-60.25	-62.71	-63.88
7G	18G	1M	PK	16.43181G	-53.16	-54.75	-58.29
7G	18G	1M	PK	17.42044G	-55.56	-57.86	-59.41
18G	40G	1M	PK	37.73744G	-46.87	-48.03	-53.18

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5795MHz



Limit:AV

Sum:AV

Port:1

Port:2

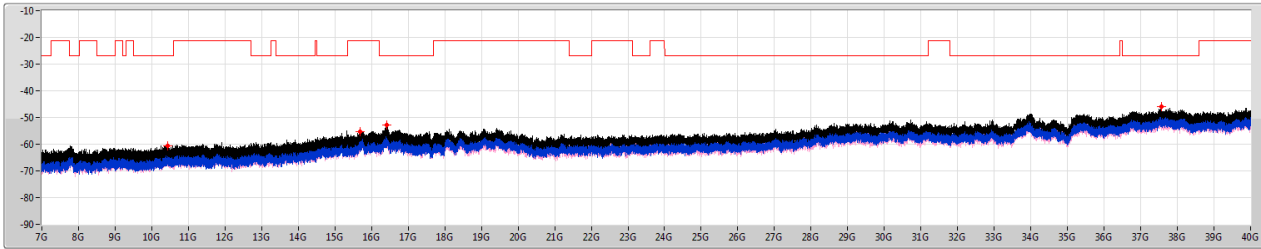
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.58734G	-68.93	-71.94	-71.94
7G	18G	1M	AV	15.75566G	-62.40	-65.28	-65.54
7G	18G	1M	AV	17.70025G	-64.69	-67.34	-68.09
18G	40G	1M	AV	39.99381G	-55.03	-57.84	-58.24



5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5210MHz

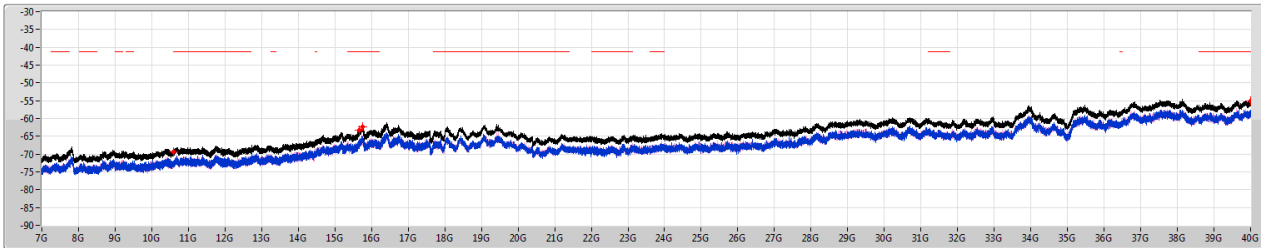


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.4265G	-60.66	-63.18	-64.23
7G	18G	1M	PK	15.69619G	-55.33	-57.16	-59.97
7G	18G	1M	PK	16.416G	-52.72	-56.65	-54.97
18G	40G	1M	PK	37.56763G	-45.97	-49.34	-48.65

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5210MHz



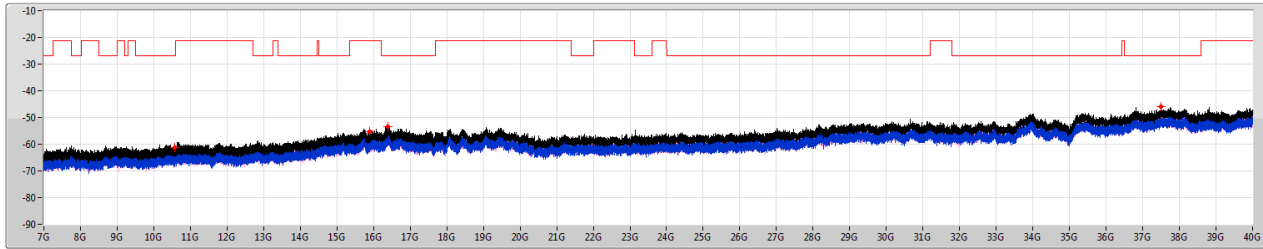
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.35	-72.46	-72.26
7G	18G	1M	AV	15.6735G	-63.25	-66.61	-65.93
7G	18G	1M	AV	15.74466G	-62.31	-64.95	-65.72
18G	40G	1M	AV	39.99656G	-54.99	-57.94	-58.07



5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

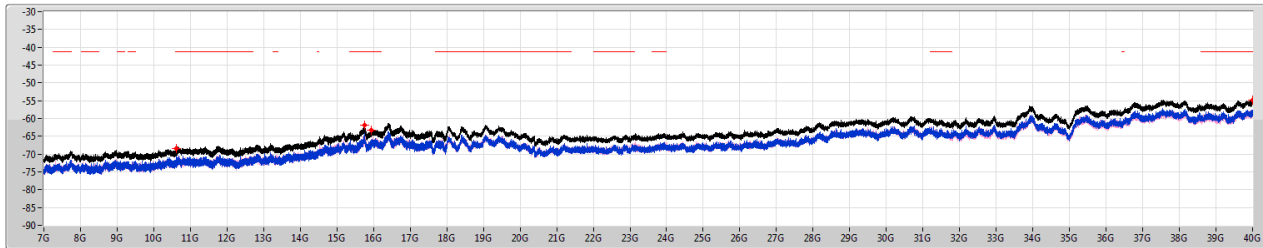
5290MHz



5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5290MHz

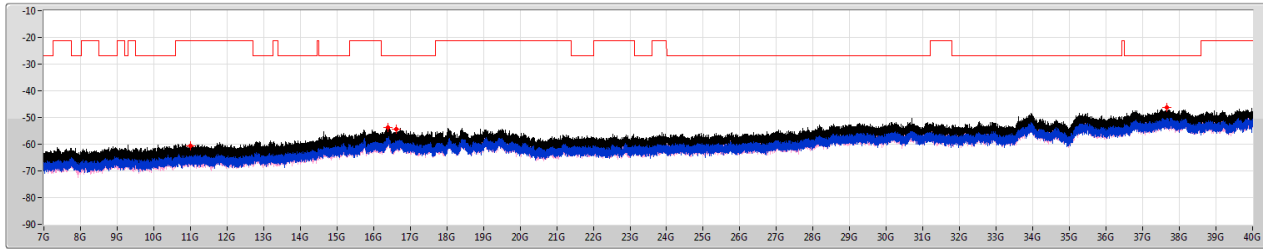




5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

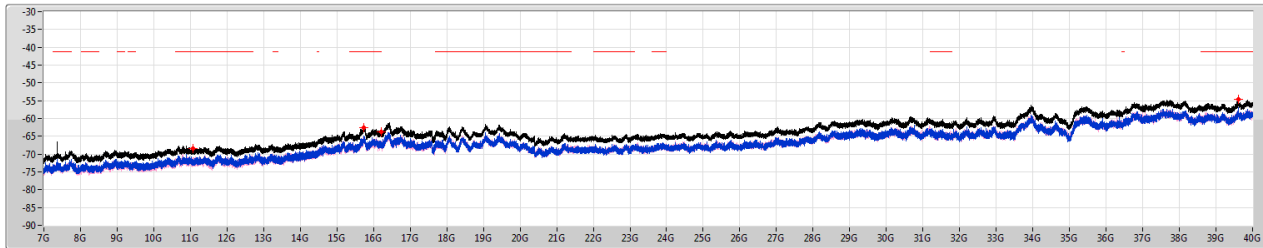
5530MHz



5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5530MHz

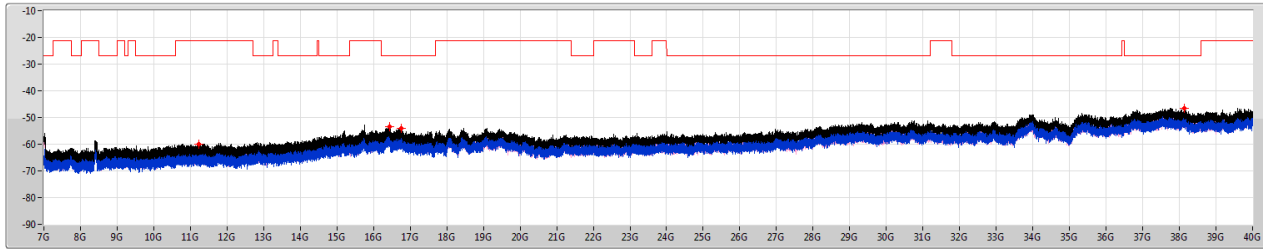




5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5610MHz



Limit:PK

Sum:PK

Port:1

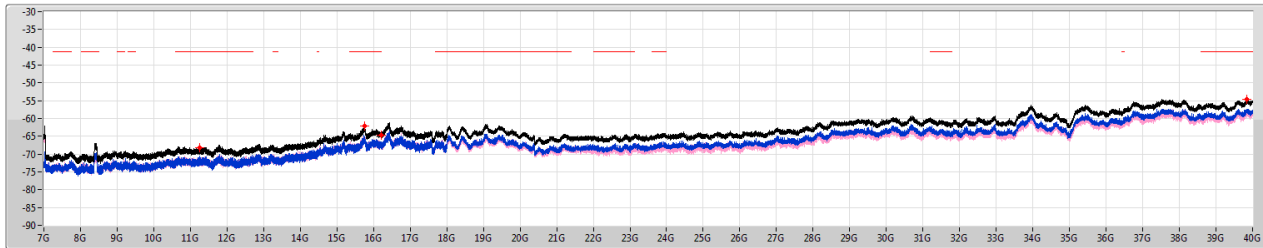
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.23053G	-59.85	-61.88	-64.14
7G	18G	1M	PK	16.42872G	-53.41	-56.55	-56.30
7G	18G	1M	PK	16.76284G	-54.13	-55.77	-59.14
18G	40G	1M	PK	38.13481G	-46.45	-47.69	-52.51

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5610MHz



Limit:AV

Sum:AV

Port:1

Port:2

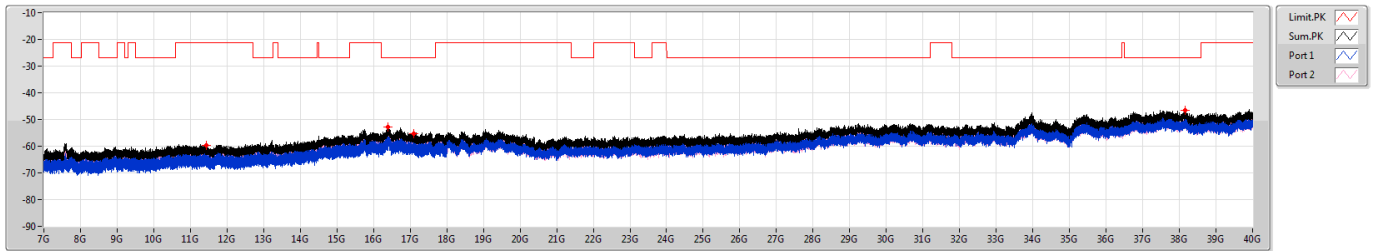
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.24497G	-68.29	-70.44	-72.38
7G	18G	1M	AV	15.75359G	-62.22	-65.04	-65.42
7G	18G	1M	AV	16.19978G	-64.68	-67.97	-67.43
18G	40G	1M	AV	39.83294G	-54.66	-57.93	-57.42



5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

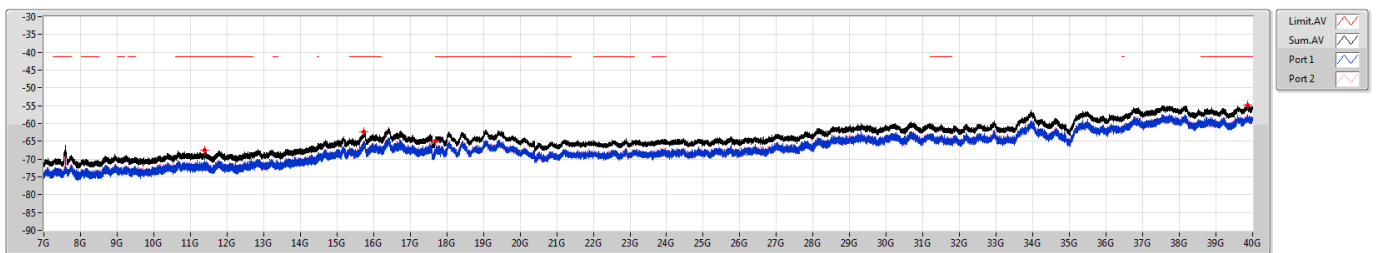
5690MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

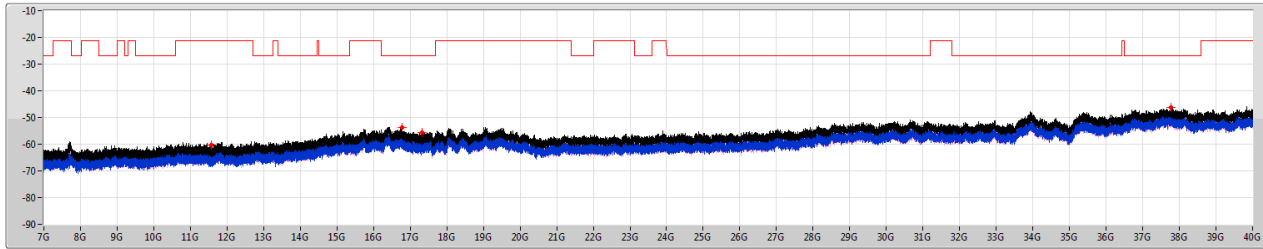




5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5775MHz



Limit:PK

Sum:PK

Port:1

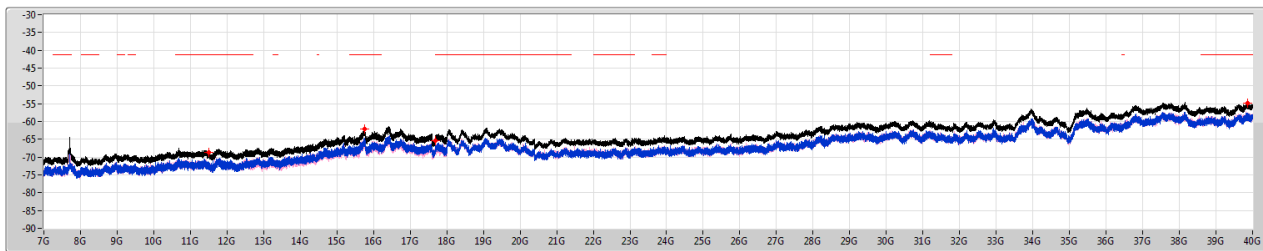
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.58219G	-60.41	-61.56	-66.76
7G	18G	1M	PK	16.78209G	-53.63	-55.53	-58.14
7G	18G	1M	PK	17.32247G	-55.75	-60.65	-57.45
18G	40G	1M	PK	37.76219G	-46.38	-48.78	-50.10

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5775MHz



Limit:AV

Sum:AV

Port:1

Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.49488G	-68.57	-71.78	-71.39
7G	18G	1M	AV	15.75188G	-62.21	-65.16	-65.29
7G	18G	1M	AV	17.70025G	-65.40	-68.09	-68.75
18G	40G	1M	AV	39.85906G	-54.95	-58.03	-57.90



**Unwanted Conducted Emissions(30M~1GHz)
- ST M.2, PCIe Module**

Appendix D.5

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	30M	1G	PK	7.41	-83.06	-81.04	-78.92	4.7	-66.81	-55.20	-11.61
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	30M	1G	PK	7.41	-81.48	-80.88	-78.16	4.7	-66.05	-55.20	-10.85

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)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-	-
5580MHz	Pass	30M	1G	PK	87.42M	7.41	-83.06	-81.04	-78.92	4.7	-66.81	-55.20	-11.61
5745MHz	Pass	30M	1G	PK	66.08M	7.41	-81.48	-80.88	-78.16	4.7	-66.05	-55.20	-10.85

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



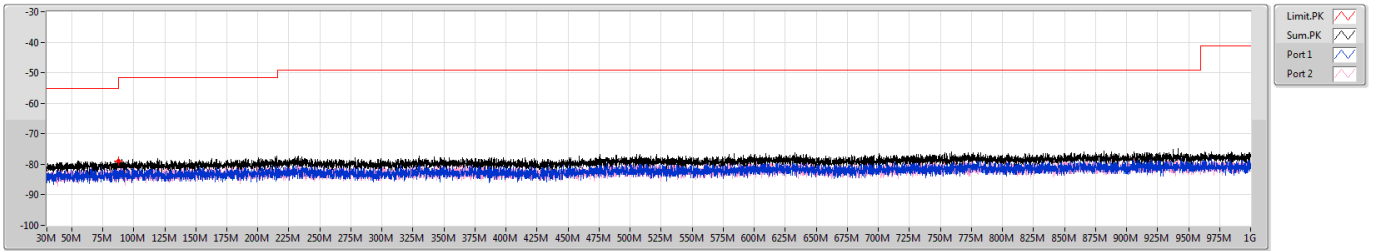
Unwanted Conducted Emissions(30M~1GHz) - ST M.2, PCIe Module

Appendix D.5

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

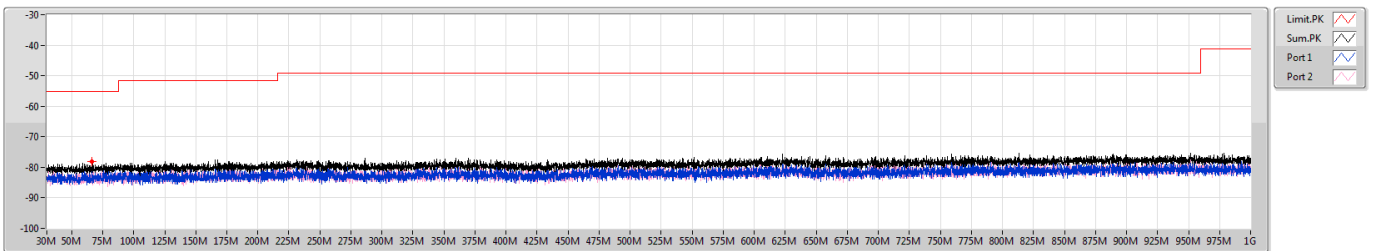
5580MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5745MHz





**Unwanted Conducted Emissions(1G~4.5GHz)
- ST M.2, PCIe Module**

Appendix D.6

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	7.41	-73.96	-74.23	-71.08	-63.67	-41.20	-22.47
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	7.41	-74.27	-73.99	-71.12	-63.71	-41.20	-22.51
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	7.41	-73.72	-74.84	-71.23	-63.82	-41.20	-22.62
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	7.41	-74.54	-74.26	-71.39	-63.98	-41.20	-22.78

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)
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	1G	4.5G	AV	4.25369G	7.41	-73.96	-74.23	-71.08	-63.67	-41.20	-22.47
5200MHz	Pass	1G	4.5G	PK	3.48019G	7.41	-63.29	-64.73	-60.94	-53.53	-27.00	-26.53
5320MHz	Pass	1G	4.5G	AV	4.26638G	7.41	-74.27	-73.99	-71.12	-63.71	-41.20	-22.51
5320MHz	Pass	1G	4.5G	PK	4.45363G	7.41	-62.63	-65.84	-60.93	-53.52	-27.00	-26.52
5500MHz	Pass	1G	4.5G	AV	4.26506G	7.41	-73.72	-74.84	-71.23	-63.82	-41.20	-22.62
5500MHz	Pass	1G	4.5G	PK	4.41075G	7.41	-65.50	-63.26	-61.23	-53.82	-27.00	-26.82
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	1G	4.5G	AV	4.24538G	7.41	-74.54	-74.26	-71.39	-63.98	-41.20	-22.78
5775MHz	Pass	1G	4.5G	PK	3.28025G	7.41	-63.79	-65.85	-61.69	-54.28	-27.00	-27.28

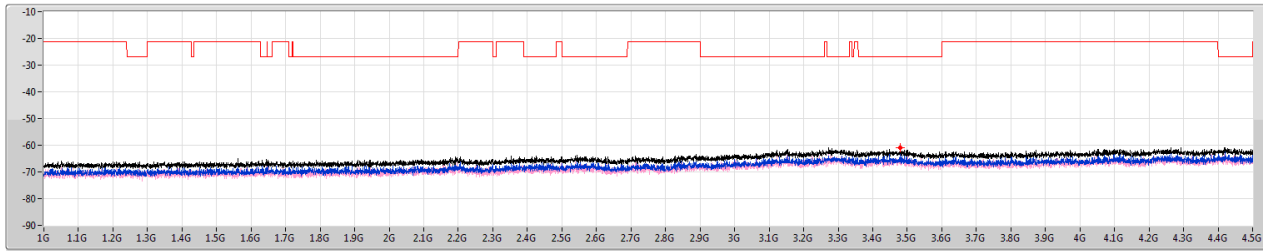
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5200MHz



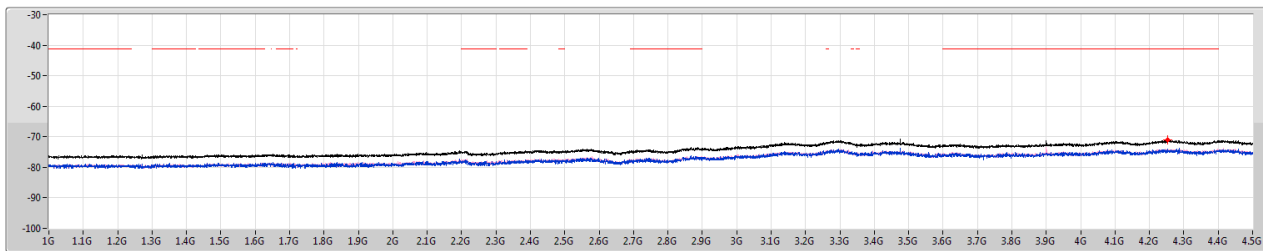
Limit.PK
Sum.PK
Port 1
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.48019G	-60.94	-63.29	-64.73

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5200MHz



Limit.AV
Sum.AV
Port 1
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.25369G	-71.08	-73.96	-74.23



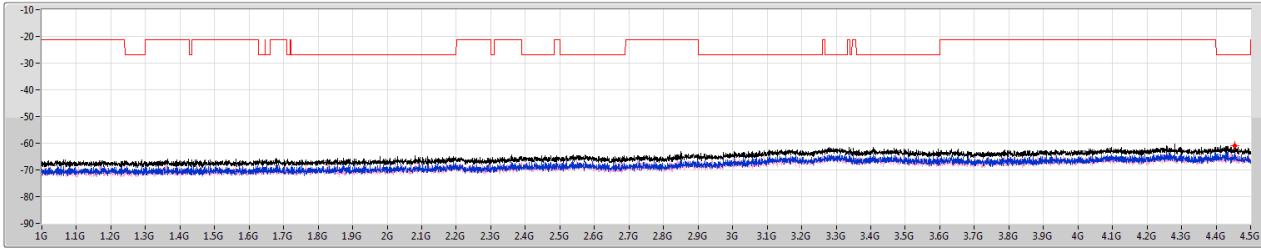
Unwanted Conducted Emissions(1G~4.5GHz) - ST M.2, PCIe Module

Appendix D.6

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5320MHz



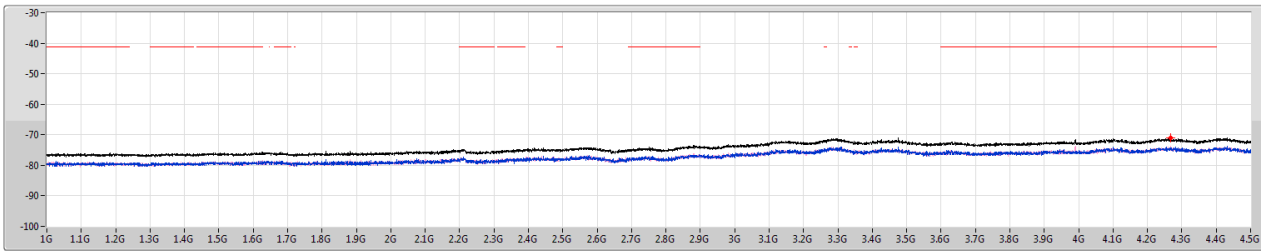
Limit.PK
Sum.PK
Port.1
Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.45363G	-60.93	-62.63	-65.84

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5320MHz



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

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.26638G	-71.12	-74.27	-73.99



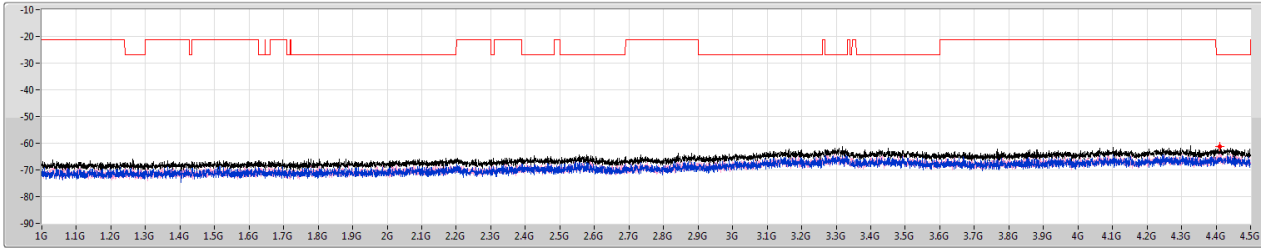
Unwanted Conducted Emissions(1G~4.5GHz) - ST M.2, PCIe Module

Appendix D.6

5.47-5.725GHz_802.11ax HEW20_Nss1.(MCS0)_2TX

CSE Other [PK]

5500MHz



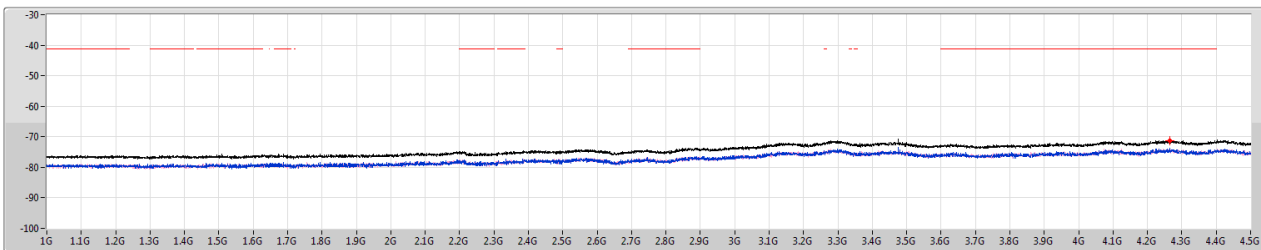
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.41075G	-61.23	-65.50	-63.26

5.47-5.725GHz_802.11ax HEW20_Nss1.(MCS0)_2TX

CSE Other [AV]

5500MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.26506G	-71.23	-73.72	-74.84



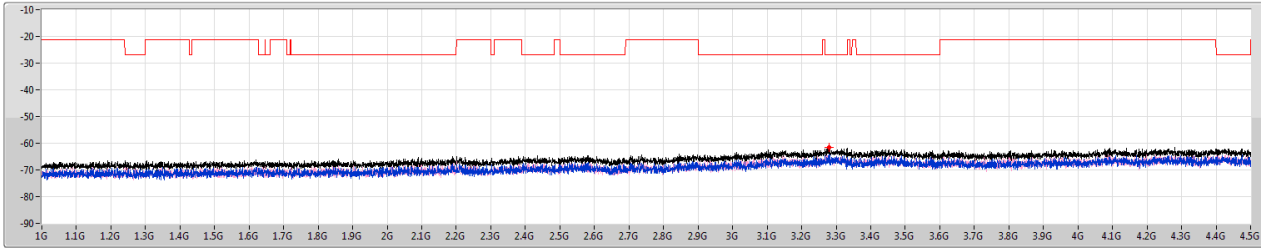
Unwanted Conducted Emissions(1G~4.5GHz) - ST M.2, PCIe Module

Appendix D.6

5.725-5.85GHz_802.11ax HEW80_Nss1.(MCS0)_2TX

CSE Other [PK]

5775MHz

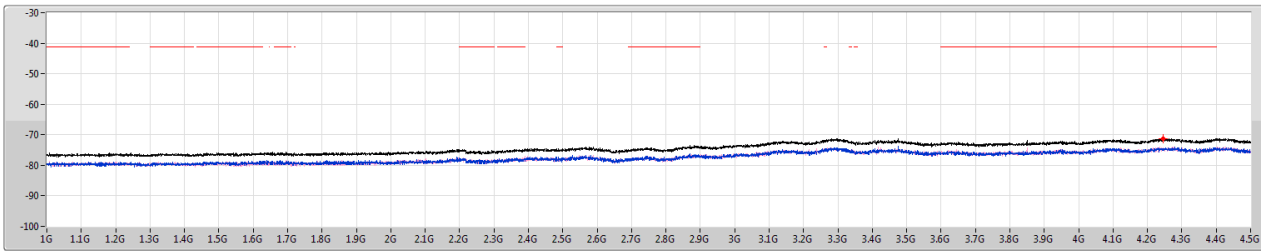


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.28025G	-61.69	-63.79	-65.85

5.725-5.85GHz_802.11ax HEW80_Nss1.(MCS0)_2TX

CSE Other [AV]

5775MHz



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.24538G	-71.39	-74.54	-74.26



**Unwanted Conducted Emissions(4.5~7GHz)
- ST M.2, PCIe Module**

Appendix D.7

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)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	5.1G	5.15G	AV	5.14995G	7.41	-55.37	-55.37	-52.36	-44.95	-41.20	-3.75
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	5.35G	5.38G	AV	5.35063G	7.41	-55.03	-54.67	-51.84	-44.43	-41.20	-3.23
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	5.46G	5.47G	PK	5.46995G	7.41	-39.06	-40.23	-36.60	-29.19	-27.00	-2.19
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	5.6G	5.65G	PK	5.64665G	7.41	-44.46	-42.37	-40.28	-32.87	-27.00	-5.87

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)
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	4.5G	5.1G	AV	5.0985G	7.41	-58.05	-56.50	-54.20	-46.79	-41.20	-5.59
5200MHz	Pass	5.1G	5.15G	AV	5.14995G	7.41	-55.37	-55.37	-52.36	-44.95	-41.20	-3.75
5200MHz	Pass	5.35G	5.38G	AV	5.35858G	7.41	-58.06	-56.39	-54.13	-46.72	-41.20	-5.52
5200MHz	Pass	5.38G	7G	AV	5.3881G	7.41	-58.20	-56.48	-54.25	-46.84	-41.20	-5.64
5200MHz	Pass	4.5G	5.1G	PK	5.0871G	7.41	-49.02	-45.28	-43.75	-36.34	-21.20	-15.14
5200MHz	Pass	5.1G	5.15G	PK	5.1499G	7.41	-37.85	-45.49	-37.16	-29.75	-21.20	-8.55
5200MHz	Pass	5.35G	5.38G	PK	5.35261G	7.41	-48.33	-44.21	-42.79	-35.38	-21.20	-14.18
5200MHz	Pass	5.38G	7G	PK	6.85258G	7.41	-44.47	-46.94	-42.52	-35.11	-27.00	-8.11
5320MHz	Pass	4.5G	5.1G	AV	4.9797G	7.41	-58.88	-58.59	-55.72	-48.31	-41.20	-7.11
5320MHz	Pass	5.1G	5.15G	AV	5.1437G	7.41	-58.33	-57.82	-55.06	-47.65	-41.20	-6.45
5320MHz	Pass	5.35G	5.38G	AV	5.35063G	7.41	-55.03	-54.67	-51.84	-44.43	-41.20	-3.23
5320MHz	Pass	5.38G	7G	AV	5.39094G	7.41	-57.92	-57.66	-54.78	-47.37	-41.20	-6.17
5320MHz	Pass	4.5G	5.1G	PK	5.0085G	7.41	-47.83	-48.98	-45.36	-37.95	-21.20	-16.75
5320MHz	Pass	5.1G	5.15G	PK	5.14475G	7.41	-45.99	-48.47	-44.05	-36.64	-21.20	-15.44
5320MHz	Pass	5.35G	5.38G	PK	5.35132G	7.41	-43.75	-41.90	-39.72	-32.31	-21.20	-11.11
5320MHz	Pass	5.38G	7G	PK	6.95464G	7.41	-44.15	-48.81	-42.87	-35.46	-27.00	-8.46
5500MHz	Pass	4.5G	5.35G	AV	5.35G	7.41	-58.65	-57.85	-55.22	-47.81	-41.20	-6.61
5500MHz	Pass	5.35G	5.47G	AV	5.45992G	7.41	-57.29	-56.82	-54.04	-46.63	-41.20	-5.43
5500MHz	Pass	4.5G	5.35G	PK	5.17278G	7.41	-49.36	-47.25	-45.17	-37.76	-27.00	-10.76
5500MHz	Pass	5.35G	5.46G	PK	5.46G	7.41	-45.10	-44.87	-41.97	-34.56	-21.20	-13.36
5500MHz	Pass	5.46G	5.47G	PK	5.46995G	7.41	-39.06	-40.23	-36.60	-29.19	-27.00	-2.19
5500MHz	Pass	5.725G	5.75G	PK	5.73603G	7.41	-45.82	-45.26	-42.52	-35.11	-27.00	-8.11
5500MHz	Pass	5.75G	7G	PK	6.83938G	7.41	-46.67	-45.32	-42.93	-35.52	-27.00	-8.52
802.11ax	-	-	-	-	-	-	-	-	-	-	-	-



**Unwanted Conducted Emissions(4.5~7GHz)
- ST M.2, PCIe Module**

Appendix D.7

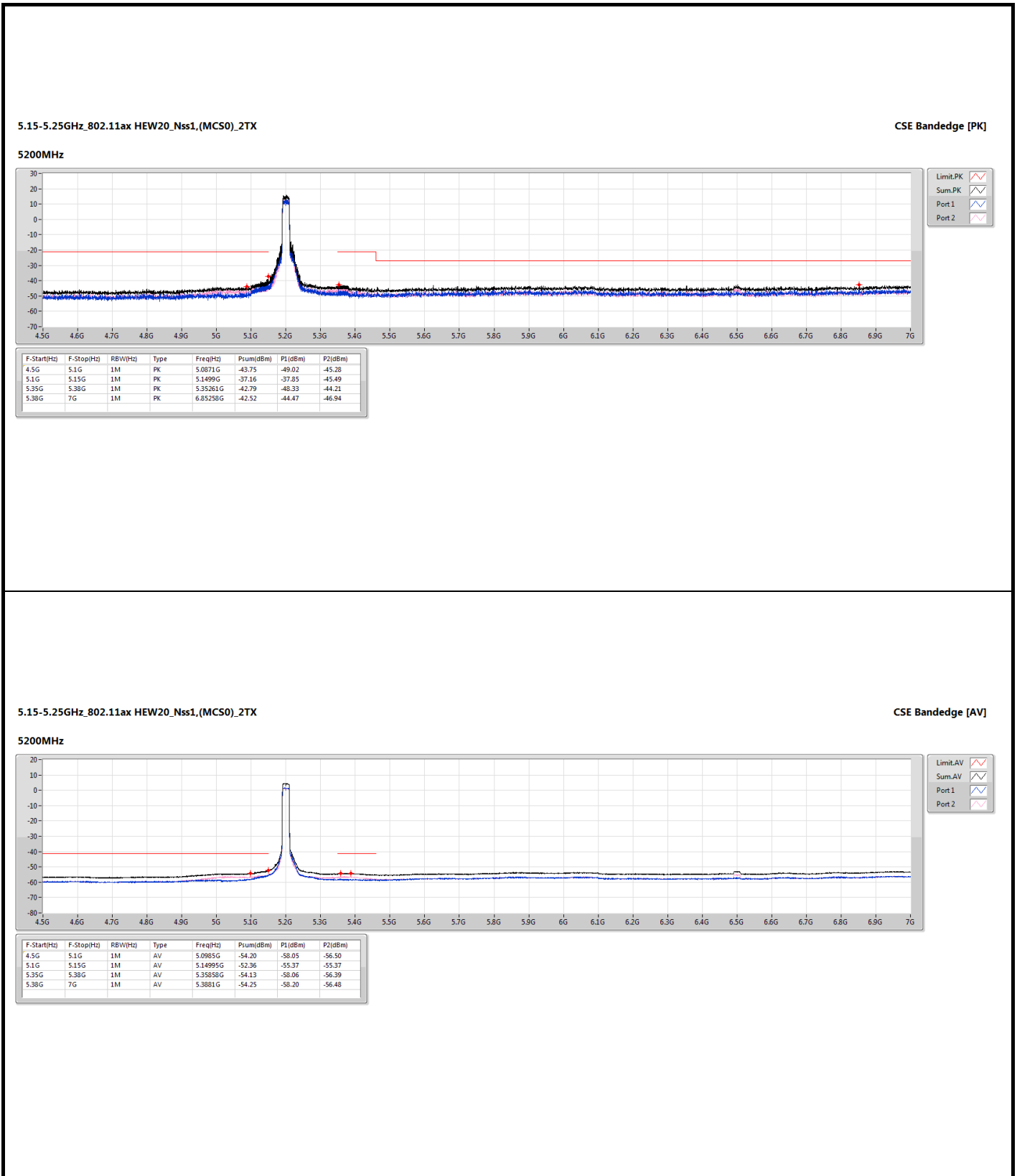
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
HEW80_Nss1,(MCS0)_2TX-OFDMA												
5775MHz	Pass	4.5G	5.6G	AV	5.39925G	7.41	-57.63	-57.89	-54.75	-47.34	-41.20	-6.14
5775MHz	Pass	4.5G	5.6G	PK	5.59633G	7.41	-45.10	-47.53	-43.14	-35.73	-27.00	-8.73
5775MHz	Pass	5.6G	5.65G	PK	5.64665G	7.41	-44.46	-42.37	-40.28	-32.87	-27.00	-5.87
5775MHz	Pass	5.65G	5.7G	PK	5.65035G	7.41	-43.79	-44.14	-40.95	-33.54	-26.74	-6.80
5775MHz	Pass	5.7G	5.72G	PK	5.70262G	7.41	-36.02	-40.63	-34.73	-27.32	10.73	-38.05
5775MHz	Pass	5.72G	5.725G	PK	5.72008G	7.41	-40.62	-35.96	-34.68	-27.27	15.77	-43.04
5775MHz	Pass	5.85G	5.855G	PK	5.85491G	7.41	-36.82	-36.05	-33.41	-26.00	15.82	-41.82
5775MHz	Pass	5.855G	5.875G	PK	5.87222G	7.41	-37.60	-37.82	-34.70	-27.29	10.78	-38.07
5775MHz	Pass	5.875G	5.925G	PK	5.925G	7.41	-45.44	-45.07	-42.24	-34.83	-27.00	-7.83
5775MHz	Pass	5.925G	7G	PK	5.93091G	7.41	-47.56	-43.94	-42.37	-34.96	-27.00	-7.96

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



**Unwanted Conducted Emissions(4.5~7GHz)
- ST M.2, PCIe Module**

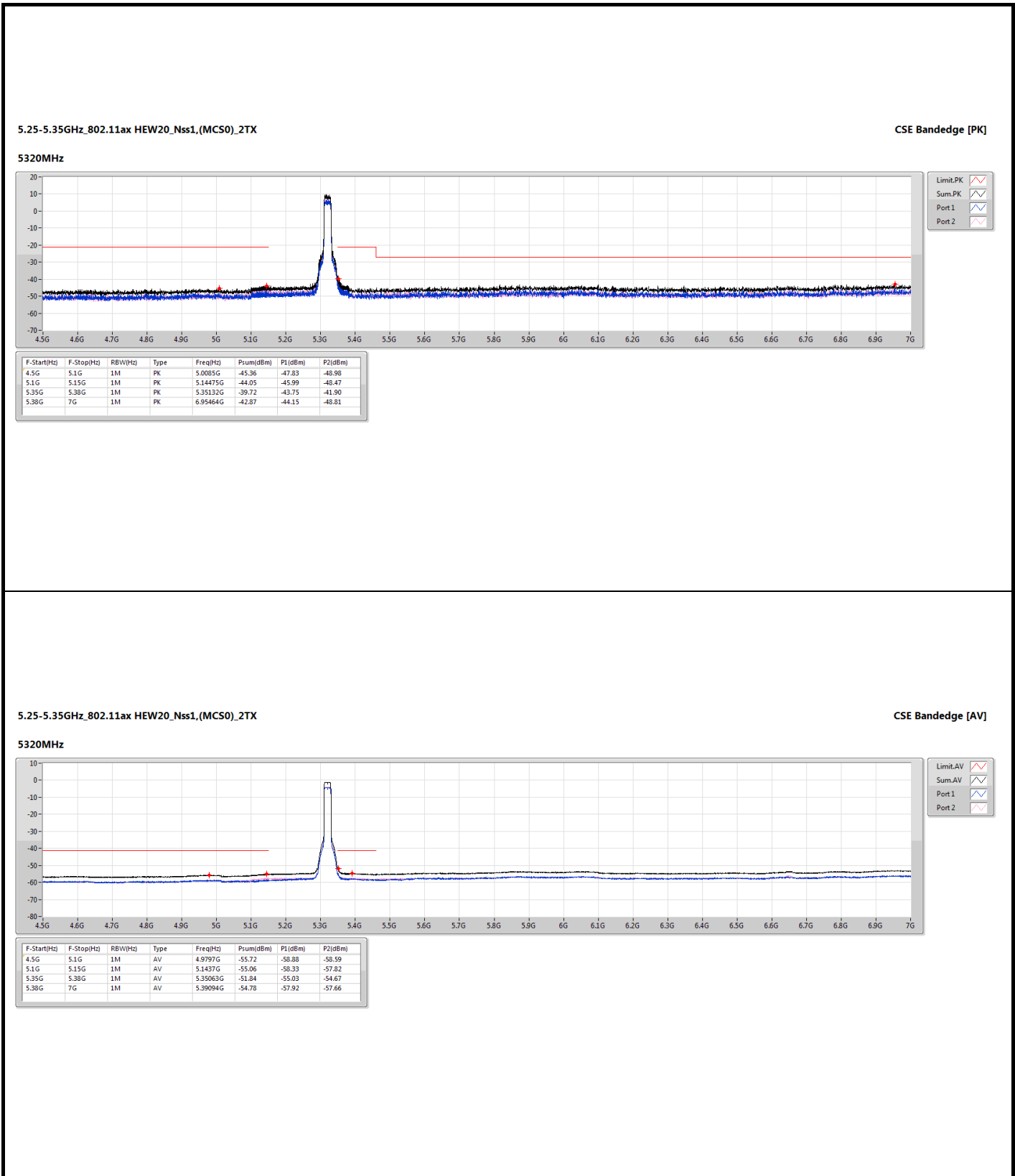
Appendix D.7





**Unwanted Conducted Emissions(4.5~7GHz)
- ST M.2, PCIe Module**

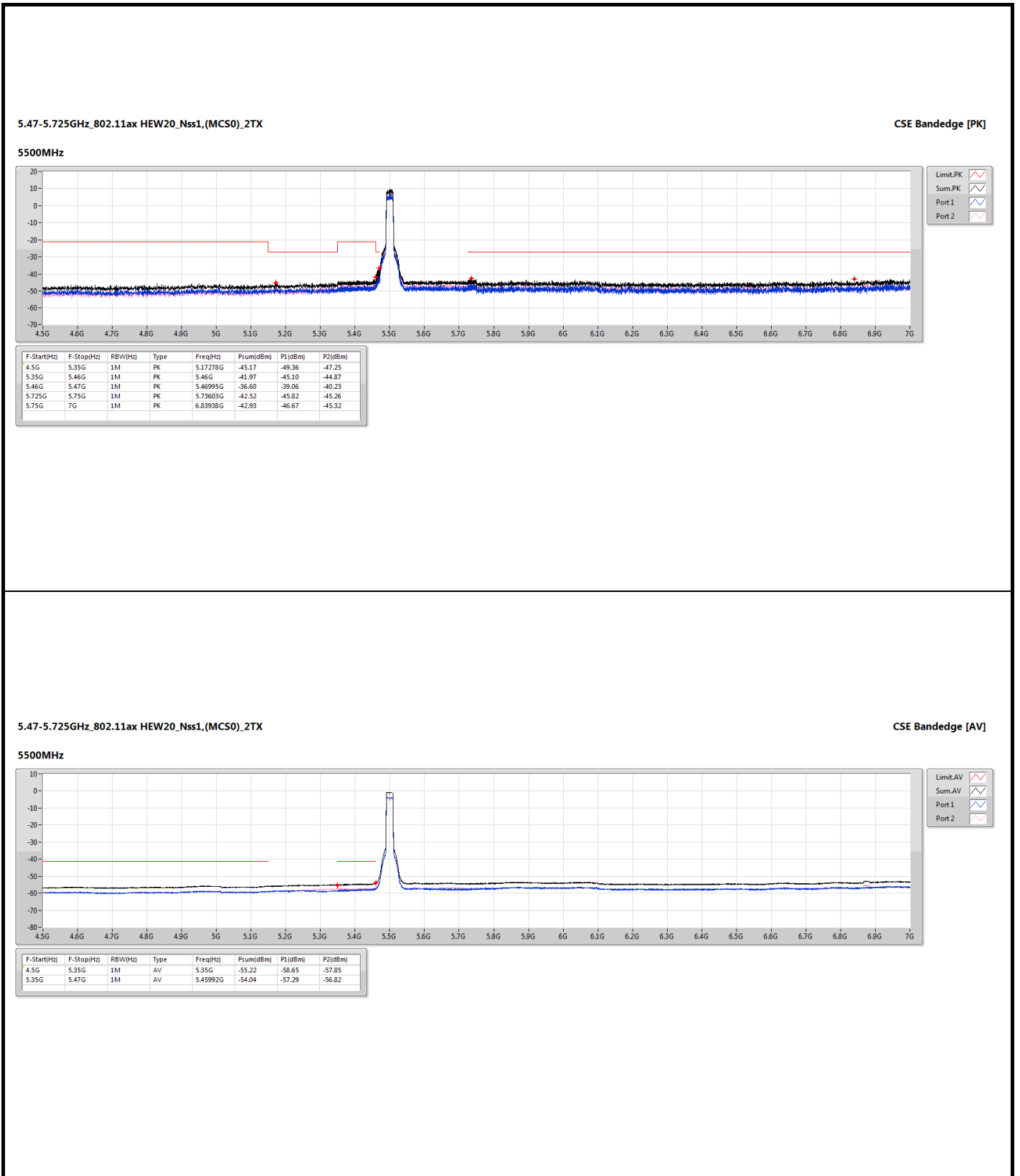
Appendix D.7





Unwanted Conducted Emissions(4.5~7GHz) - ST M.2, PCIe Module

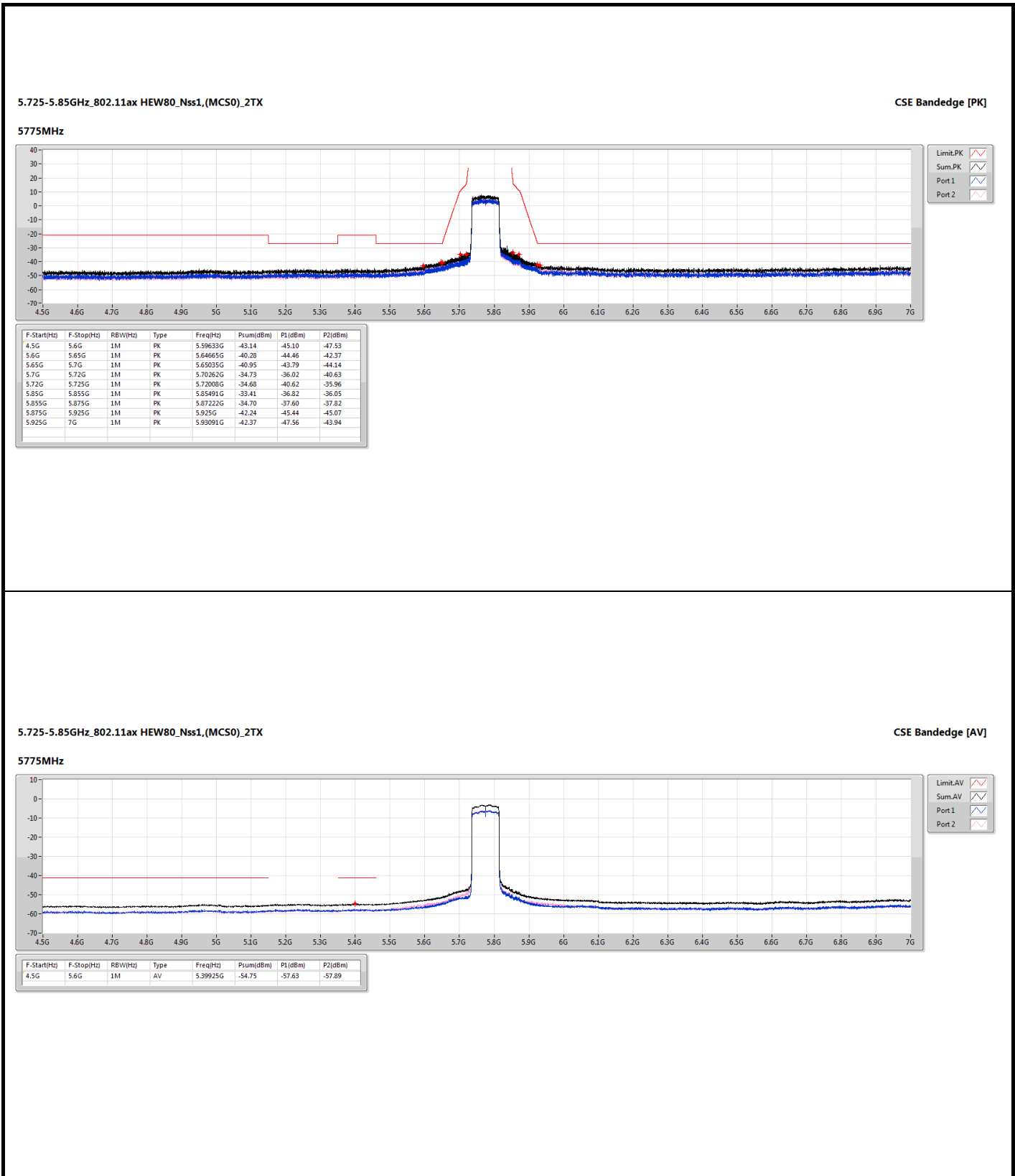
Appendix D.7





Unwanted Conducted Emissions(4.5~7GHz) - ST M.2, PCIe Module

Appendix D.7





**Unwanted Conducted Emissions(7G~40G)
- ST M.2, PCIe Module**

Appendix D.8

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.52	-58.18	-54.83	-47.42	-41.20	-6.22
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.96	-57.33	-54.62	-47.21	-41.20	-6.01
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-58.46	-57.65	-55.03	-47.62	-41.20	-6.42
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	18G	40G	AV	7.41	-57.62	-58.01	-54.80	-47.39	-41.20	-6.19

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)
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
5200MHz	Pass	7G	18G	AV	10.60009G	7.41	-72.77	-73.19	-69.96	-62.55	-41.20	-21.35
5200MHz	Pass	7G	18G	AV	15.59616G	7.41	-66.41	-63.70	-61.84	-54.43	-41.20	-13.23
5200MHz	Pass	18G	40G	AV	39.84325G	7.41	-57.52	-58.18	-54.83	-47.42	-41.20	-6.22
5200MHz	Pass	7G	18G	PK	10.39659G	7.41	-58.26	-59.44	-55.80	-48.39	-27.00	-21.39
5200MHz	Pass	7G	18G	PK	15.60234G	7.41	-60.10	-55.17	-53.96	-46.55	-21.20	-25.35
5200MHz	Pass	7G	18G	PK	16.42563G	7.41	-56.72	-56.13	-53.40	-45.99	-27.00	-18.99
5200MHz	Pass	18G	40G	PK	37.48925G	7.41	-48.12	-51.12	-46.36	-38.95	-27.00	-11.95
5320MHz	Pass	7G	18G	AV	10.63584G	7.41	-69.75	-69.89	-66.81	-59.40	-41.20	-18.20
5320MHz	Pass	7G	18G	AV	15.74981G	7.41	-65.86	-64.59	-62.17	-54.76	-41.20	-13.56
5320MHz	Pass	7G	18G	AV	15.95572G	7.41	-65.39	-66.89	-63.07	-55.66	-41.20	-14.46
5320MHz	Pass	18G	40G	AV	39.88038G	7.41	-57.96	-57.33	-54.62	-47.21	-41.20	-6.01
5320MHz	Pass	7G	18G	PK	10.64684G	7.41	-59.03	-62.82	-57.51	-50.10	-21.20	-28.90
5320MHz	Pass	7G	18G	PK	15.97084G	7.41	-58.04	-58.76	-55.37	-47.96	-21.20	-26.76
5320MHz	Pass	7G	18G	PK	16.41188G	7.41	-57.40	-54.68	-52.82	-45.41	-27.00	-18.41
5320MHz	Pass	18G	40G	PK	37.59238G	7.41	-49.98	-48.58	-46.21	-38.80	-27.00	-11.80
5500MHz	Pass	7G	18G	AV	11.00228G	7.41	-69.10	-71.04	-66.95	-59.54	-41.20	-18.34
5500MHz	Pass	7G	18G	AV	15.74363G	7.41	-65.24	-65.24	-62.23	-54.82	-41.20	-13.62
5500MHz	Pass	7G	18G	AV	16.19978G	7.41	-67.87	-67.34	-64.59	-57.18	-41.20	-15.98
5500MHz	Pass	18G	40G	AV	39.87419G	7.41	-58.46	-57.65	-55.03	-47.62	-41.20	-6.42
5500MHz	Pass	7G	18G	PK	10.99988G	7.41	-61.72	-61.84	-58.77	-51.36	-21.20	-30.16
5500MHz	Pass	7G	18G	PK	16.42253G	7.41	-56.18	-56.28	-53.22	-45.81	-27.00	-18.81
5500MHz	Pass	7G	18G	PK	16.48922G	7.41	-60.46	-57.23	-55.54	-48.13	-27.00	-21.13
5500MHz	Pass	18G	40G	PK	37.50919G	7.41	-50.51	-47.84	-45.96	-38.55	-27.00	-11.55
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-



**Unwanted Conducted Emissions(7G~40G)
- ST M.2, PCIe Module**

Appendix D.8

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)
5775MHz	Pass	7G	18G	AV	11.55984G	7.41	-71.32	-72.03	-68.65	-61.24	-41.20	-20.04
5775MHz	Pass	7G	18G	AV	15.74706G	7.41	-65.74	-65.35	-62.53	-55.12	-41.20	-13.92
5775MHz	Pass	7G	18G	AV	17.70025G	7.41	-67.69	-67.10	-64.37	-56.96	-41.20	-15.76
5775MHz	Pass	18G	40G	AV	39.84806G	7.41	-57.62	-58.01	-54.80	-47.39	-41.20	-6.19
5775MHz	Pass	7G	18G	PK	11.51825G	7.41	-62.34	-64.02	-60.09	-52.68	-21.20	-31.48
5775MHz	Pass	7G	18G	PK	16.40638G	7.41	-55.41	-57.31	-53.25	-45.84	-27.00	-18.84
5775MHz	Pass	7G	18G	PK	17.29703G	7.41	-57.76	-59.31	-55.46	-48.05	-27.00	-21.05
5775MHz	Pass	18G	40G	PK	37.7835G	7.41	-46.86	-50.80	-45.39	-37.98	-27.00	-10.98

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



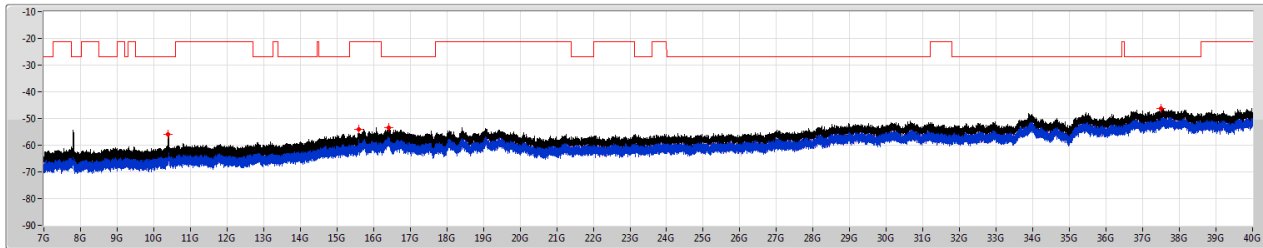
**Unwanted Conducted Emissions(7G~40G)
- ST M.2, PCIe Module**

Appendix D.8

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5200MHz



Limit.PK

Sum.PK

Port.1

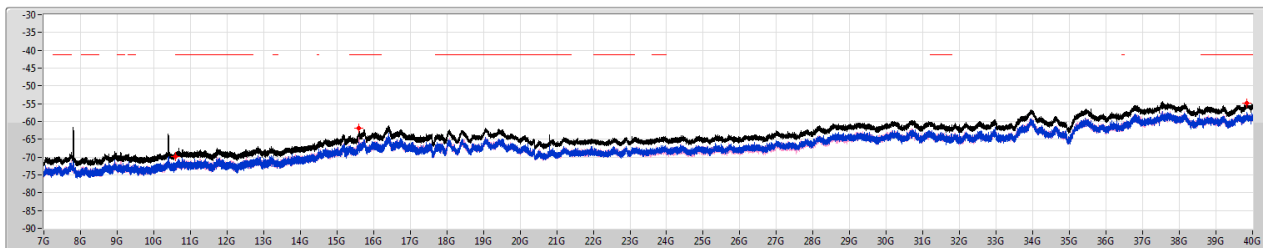
Port.2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.39659G	-55.80	-58.26	-59.44
7G	18G	1M	PK	15.60234G	-53.96	-60.10	-55.17
7G	18G	1M	PK	16.42563G	-53.40	-56.72	-56.13
18G	40G	1M	PK	37.48925G	-46.36	-48.12	-51.12

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5200MHz



Limit.AV

Sum.AV

Port.1

Port.2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.60009G	-69.96	-72.77	-73.19
7G	18G	1M	AV	15.59616G	-61.84	-66.41	-63.70
18G	40G	1M	AV	39.84325G	-54.83	-57.52	-58.18



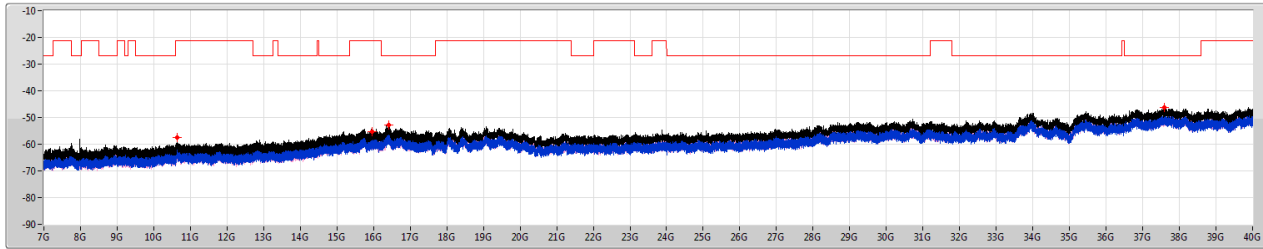
**Unwanted Conducted Emissions(7G~40G)
- ST M.2, PCIe Module**

Appendix D.8

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5320MHz



Limit:PK

Sum:PK

Port 1

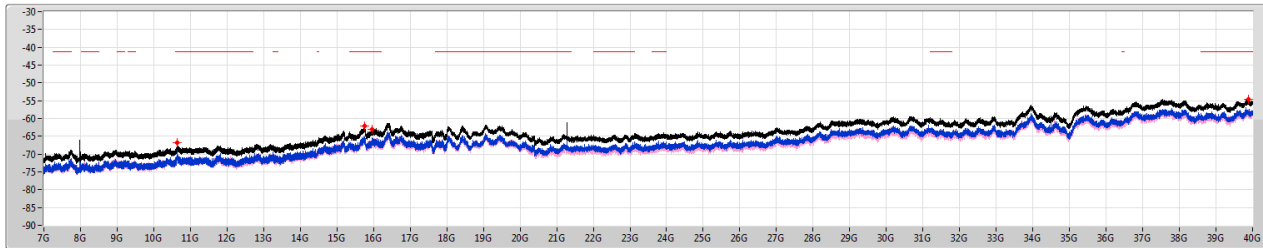
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.64684G	-57.51	-59.03	-62.82
7G	18G	1M	PK	15.97084G	-55.37	-58.04	-58.76
7G	18G	1M	PK	16.41188G	-52.82	-57.40	-54.68
18G	40G	1M	PK	37.59238G	-46.21	-49.98	-48.58

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5320MHz



Limit:AV

Sum:AV

Port 1

Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	10.63584G	-66.81	-69.75	-69.89
7G	18G	1M	AV	15.74981G	-62.17	-65.86	-64.59
7G	18G	1M	AV	15.95572G	-63.07	-65.39	-66.89
18G	40G	1M	AV	39.88038G	-54.62	-57.96	-57.33



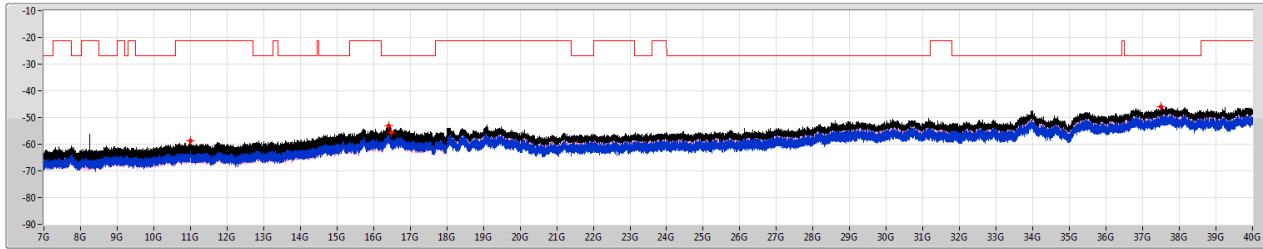
**Unwanted Conducted Emissions(7G~40G)
- ST M.2, PCIe Module**

Appendix D.8

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5500MHz



Limit:PK

Sum:PK

Port 1

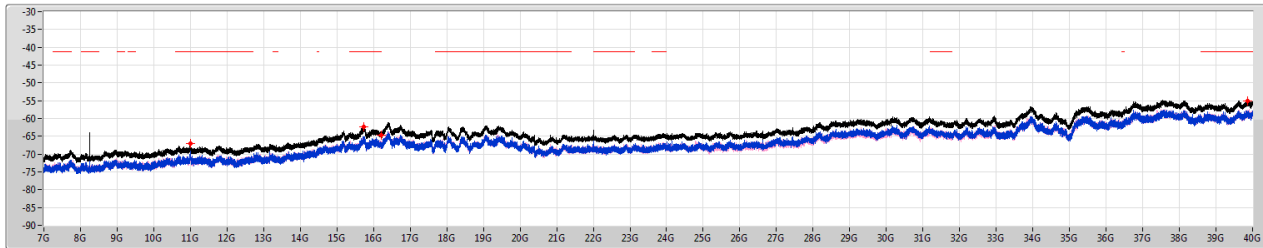
Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	10.99988G	-58.77	-61.72	-61.84
7G	18G	1M	PK	16.42253G	-53.22	-56.18	-56.28
7G	18G	1M	PK	16.48922G	-55.54	-60.46	-57.23
18G	40G	1M	PK	37.50919G	-45.96	-50.51	-47.84

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5500MHz



Limit:AV

Sum:AV

Port 1

Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.00228G	-66.95	-69.10	-71.04
7G	18G	1M	AV	15.74363G	-62.23	-65.24	-65.24
7G	18G	1M	AV	16.19978G	-64.59	-67.87	-67.34
18G	40G	1M	AV	39.87419G	-55.03	-58.46	-57.65



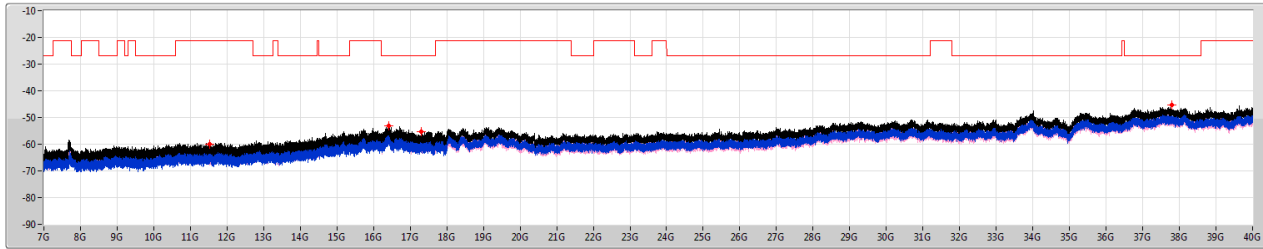
**Unwanted Conducted Emissions(7G~40G)
- ST M.2, PCIe Module**

Appendix D.8

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5775MHz



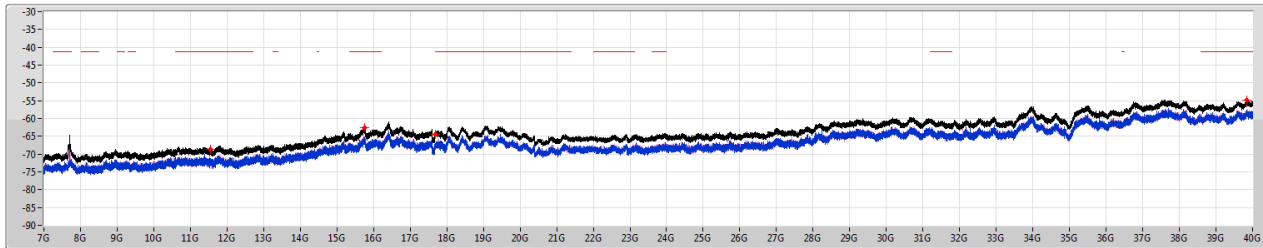
Limit PK
 Sum PK
 Port 1
 Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	PK	11.51825G	-60.09	-62.34	-64.02
7G	18G	1M	PK	16.40638G	-53.25	-55.41	-57.31
7G	18G	1M	PK	17.29703G	-55.46	-57.76	-59.31
18G	40G	1M	PK	37.7835G	-45.39	-46.86	-50.80

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5775MHz



Limit AV
 Sum AV
 Port 1
 Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
7G	18G	1M	AV	11.55984G	-68.65	-71.32	-72.03
7G	18G	1M	AV	15.74706G	-62.53	-65.74	-65.35
7G	18G	1M	AV	17.70025G	-64.37	-67.69	-67.10
18G	40G	1M	AV	39.84806G	-54.80	-57.62	-58.01