



CSE Result

Appendix D.2

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	40G	1M	PK	38.308G	25.00	-67.40	-67.63	-64.50	-39.50	-27.00	-12.50
5260MHz	Pass	8G	40G	1M	PK	10.512G	25.00	-78.44	-75.44	-73.68	-48.68	-27.00	-21.68
5260MHz	Pass	8G	40G	1M	AV	39.6G	25.00	-75.73	-76.41	-73.05	-48.05	-41.20	-6.85
5300MHz	Pass	8G	40G	1M	PK	38.596G	25.00	-66.41	-67.77	-64.03	-39.03	-27.00	-12.03
5300MHz	Pass	8G	40G	1M	PK	10.592G	25.00	-75.93	-75.61	-72.76	-47.76	-27.00	-20.76
5300MHz	Pass	8G	40G	1M	AV	39.592G	25.00	-76.12	-75.96	-73.03	-48.03	-41.20	-6.83
5300MHz	Pass	8G	40G	1M	AV	10.607G	25.00	-85.19	-85.69	-82.42	-57.42	-41.20	-16.22
5320MHz	Pass	8G	40G	1M	PK	38.496G	25.00	-69.36	-66.25	-64.52	-39.52	-27.00	-12.52
5320MHz	Pass	8G	40G	1M	PK	10.648G	25.00	-75.86	-74.33	-72.02	-47.02	-21.20	-25.82
5320MHz	Pass	8G	40G	1M	AV	39.585G	25.00	-76.16	-75.74	-72.93	-47.93	-41.20	-6.73
5320MHz	Pass	8G	40G	1M	AV	10.645G	25.00	-85.09	-85.21	-82.14	-57.14	-41.20	-15.94
5500MHz	Pass	8G	40G	1M	PK	37.588G	25.00	-66.29	-68.29	-64.17	-39.17	-27.00	-12.17
5500MHz	Pass	8G	40G	1M	PK	10.992G	25.00	-75.51	-76.49	-72.96	-47.96	-21.20	-26.76
5500MHz	Pass	8G	40G	1M	AV	39.6G	25.00	-75.86	-76.30	-73.06	-48.06	-41.20	-6.86
5500MHz	Pass	8G	40G	1M	AV	10.998G	25.00	-86.61	-86.35	-83.47	-58.47	-41.20	-17.27
5580MHz	Pass	8G	40G	1M	PK	38.328G	25.00	-65.93	-69.48	-64.34	-39.34	-27.00	-12.34
5580MHz	Pass	8G	40G	1M	PK	11.156G	25.00	-76.32	-74.32	-72.20	-47.20	-21.20	-26.00
5580MHz	Pass	8G	40G	1M	AV	39.594G	25.00	-76.01	-75.79	-72.89	-47.89	-41.20	-6.69
5580MHz	Pass	8G	40G	1M	AV	11.164G	25.00	-86.06	-86.21	-83.12	-58.12	-41.20	-16.92
5700MHz	Pass	8G	40G	1M	PK	38.348G	25.00	-66.97	-67.54	-64.24	-39.24	-27.00	-12.24
5700MHz	Pass	8G	40G	1M	PK	11.408G	25.00	-75.80	-75.76	-72.77	-47.77	-21.20	-26.57
5700MHz	Pass	8G	40G	1M	AV	39.579G	25.00	-75.80	-76.26	-73.01	-48.01	-41.20	-6.81
5700MHz	Pass	8G	40G	1M	AV	11.396G	25.00	-86.10	-85.74	-82.91	-57.91	-41.20	-16.71
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	38.284G	25.00	-67.27	-67.90	-64.56	-39.56	-27.00	-12.56
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.448G	25.00	-76.06	-75.90	-72.97	-47.97	-21.20	-26.77
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.608G	25.00	-75.69	-76.23	-72.94	-47.94	-41.20	-6.74
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.432G	25.00	-86.31	-85.84	-83.06	-58.06	-41.20	-16.86
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	40G	1M	PK	38.572G	25.00	-66.06	-67.55	-63.73	-38.73	-27.00	-11.73
5260MHz	Pass	8G	40G	1M	PK	10.512G	25.00	-74.58	-77.32	-72.73	-47.73	-27.00	-20.73
5260MHz	Pass	8G	40G	1M	AV	39.598G	25.00	-76.10	-75.75	-72.91	-47.91	-41.20	-6.71
5300MHz	Pass	8G	40G	1M	PK	38.596G	25.00	-65.40	-67.86	-63.45	-38.45	-27.00	-11.45
5300MHz	Pass	8G	40G	1M	PK	10.596G	25.00	-75.71	-75.95	-72.82	-47.82	-27.00	-20.82
5300MHz	Pass	8G	40G	1M	AV	39.604G	25.00	-76.17	-75.89	-73.02	-48.02	-41.20	-6.82
5300MHz	Pass	8G	40G	1M	AV	10.606G	25.00	-85.41	-85.60	-82.49	-57.49	-41.20	-16.29
5320MHz	Pass	8G	40G	1M	PK	38.484G	25.00	-66.93	-67.95	-64.40	-39.40	-27.00	-12.40
5320MHz	Pass	8G	40G	1M	PK	10.632G	25.00	-74.21	-75.53	-71.81	-46.81	-21.20	-25.61
5320MHz	Pass	8G	40G	1M	AV	39.589G	25.00	-75.89	-76.16	-73.01	-48.01	-41.20	-6.81
5320MHz	Pass	8G	40G	1M	AV	10.644G	25.00	-85.27	-85.21	-82.23	-57.23	-41.20	-16.03
5500MHz	Pass	8G	40G	1M	PK	38.316G	25.00	-67.24	-67.63	-64.42	-39.42	-27.00	-12.42
5500MHz	Pass	8G	40G	1M	PK	11.008G	25.00	-74.46	-75.39	-71.89	-46.89	-21.20	-25.69
5500MHz	Pass	8G	40G	1M	AV	39.613G	25.00	-76.30	-75.84	-73.05	-48.05	-41.20	-6.85
5500MHz	Pass	8G	40G	1M	AV	11.005G	25.00	-86.59	-86.22	-83.39	-58.39	-41.20	-17.19
5580MHz	Pass	8G	40G	1M	PK	38.508G	25.00	-66.65	-67.15	-63.88	-38.88	-27.00	-11.88
5580MHz	Pass	8G	40G	1M	PK	11.164G	25.00	-73.57	-78.25	-72.30	-47.30	-21.20	-26.10
5580MHz	Pass	8G	40G	1M	AV	39.6	25.00	-76.34	-75.64	-72.97	-47.97	-41.20	-6.77
5580MHz	Pass	8G	40G	1M	AV	11.167G	25.00	-86.06	-86.15	-83.09	-58.09	-41.20	-16.89
5700MHz	Pass	8G	40G	1M	PK	38.576G	25.00	-67.84	-66.60	-64.17	-39.17	-27.00	-12.17
5700MHz	Pass	8G	40G	1M	PK	11.404G	25.00	-76.50	-75.34	-72.87	-47.87	-21.20	-26.67
5700MHz	Pass	8G	40G	1M	AV	39.598G	25.00	-76.08	-75.92	-72.99	-47.99	-41.20	-6.79
5700MHz	Pass	8G	40G	1M	AV	11.392G	25.00	-85.99	-85.88	-82.92	-57.92	-41.20	-16.72



CSE Result

Appendix D.2

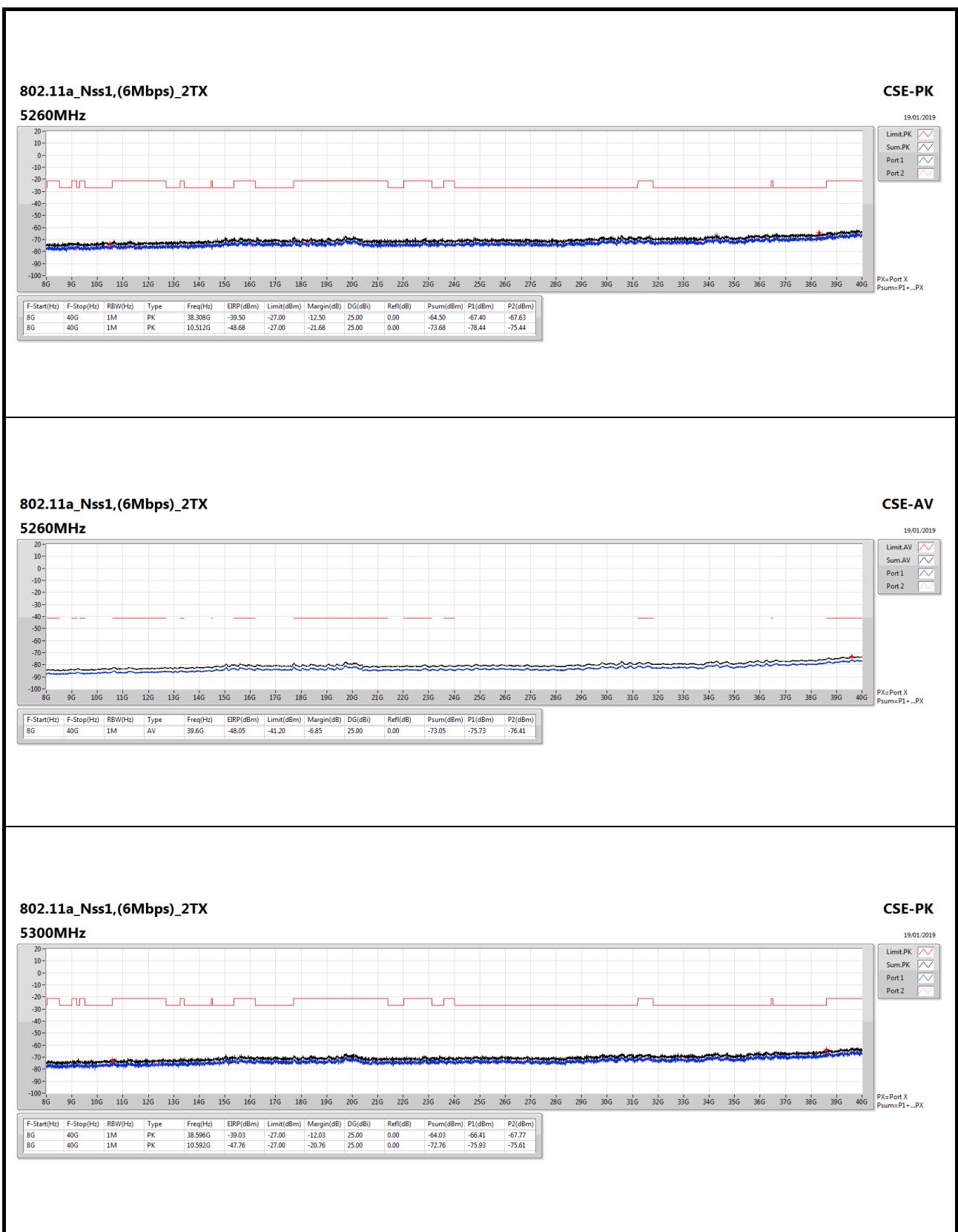
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	38.48G	25.00	-67.63	-66.74	-64.15	-39.15	-27.00	-12.15
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.448G	25.00	-76.31	-74.63	-72.38	-47.38	-21.20	-26.18
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.616G	25.00	-76.00	-76.01	-72.99	-47.99	-41.20	-6.79
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.437G	25.00	-86.47	-86.09	-83.27	-58.27	-41.20	-17.07
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	40G	1M	PK	38.496G	25.00	-65.55	-68.90	-63.90	-38.90	-27.00	-11.90
5290MHz	Pass	8G	40G	1M	PK	10.552G	25.00	-75.14	-75.57	-72.34	-47.34	-27.00	-20.34
5290MHz	Pass	8G	40G	1M	AV	39.589G	25.00	-75.71	-75.90	-72.79	-47.79	-41.20	-6.59
5290MHz	Pass	8G	40G	1M	AV	10.612G	25.00	-85.36	-85.60	-82.47	-57.47	-41.20	-16.27
5530MHz	Pass	8G	40G	1M	PK	38.448G	25.00	-68.04	-66.01	-63.90	-38.90	-27.00	-11.90
5530MHz	Pass	8G	40G	1M	PK	11.08G	25.00	-75.24	-75.93	-72.56	-47.56	-21.20	-26.36
5530MHz	Pass	8G	40G	1M	AV	39.606G	25.00	-75.89	-75.87	-72.87	-47.87	-41.20	-6.67
5530MHz	Pass	8G	40G	1M	AV	11.044G	25.00	-86.11	-86.39	-83.24	-58.24	-41.20	-17.04
5610MHz	Pass	8G	40G	1M	PK	38.516G	25.00	-68.71	-66.28	-64.32	-39.32	-27.00	-12.32
5610MHz	Pass	8G	40G	1M	PK	11.24G	25.00	-75.09	-74.97	-72.02	-47.02	-21.20	-25.82
5610MHz	Pass	8G	40G	1M	AV	39.598G	25.00	-75.87	-75.84	-72.84	-47.84	-41.20	-6.64
5610MHz	Pass	8G	40G	1M	AV	11.224G	25.00	-85.17	-85.12	-82.13	-57.13	-41.20	-15.93
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	38.572G	25.00	-66.49	-67.50	-63.96	-38.96	-27.00	-11.96
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.384G	25.00	-73.47	-76.38	-71.68	-46.68	-21.20	-25.48
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.61G	25.00	-75.89	-75.71	-72.79	-47.79	-41.20	-6.59
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.363G	25.00	-85.48	-85.50	-82.48	-57.48	-41.20	-16.28

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



CSE Result

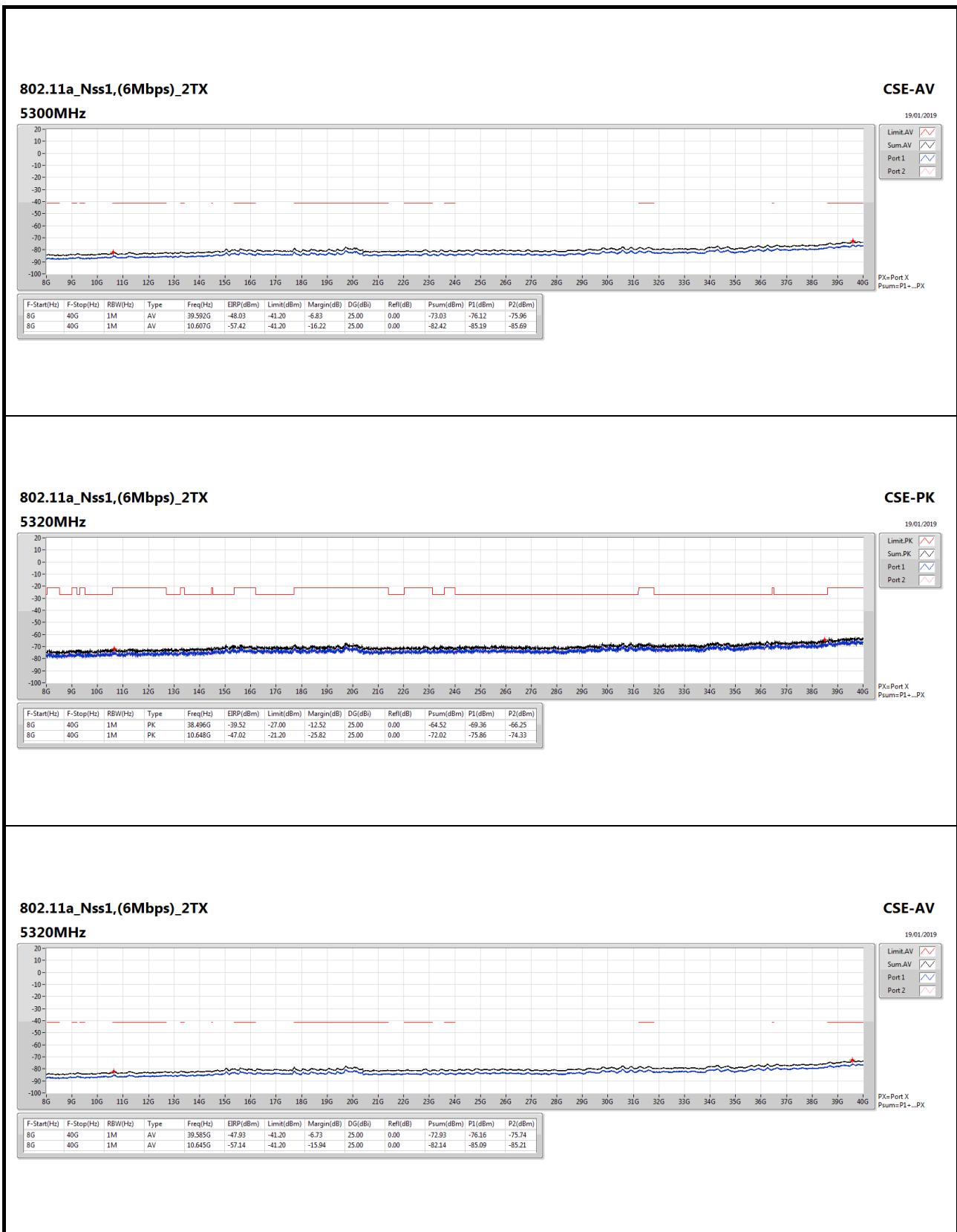
Appendix D.2





CSE Result

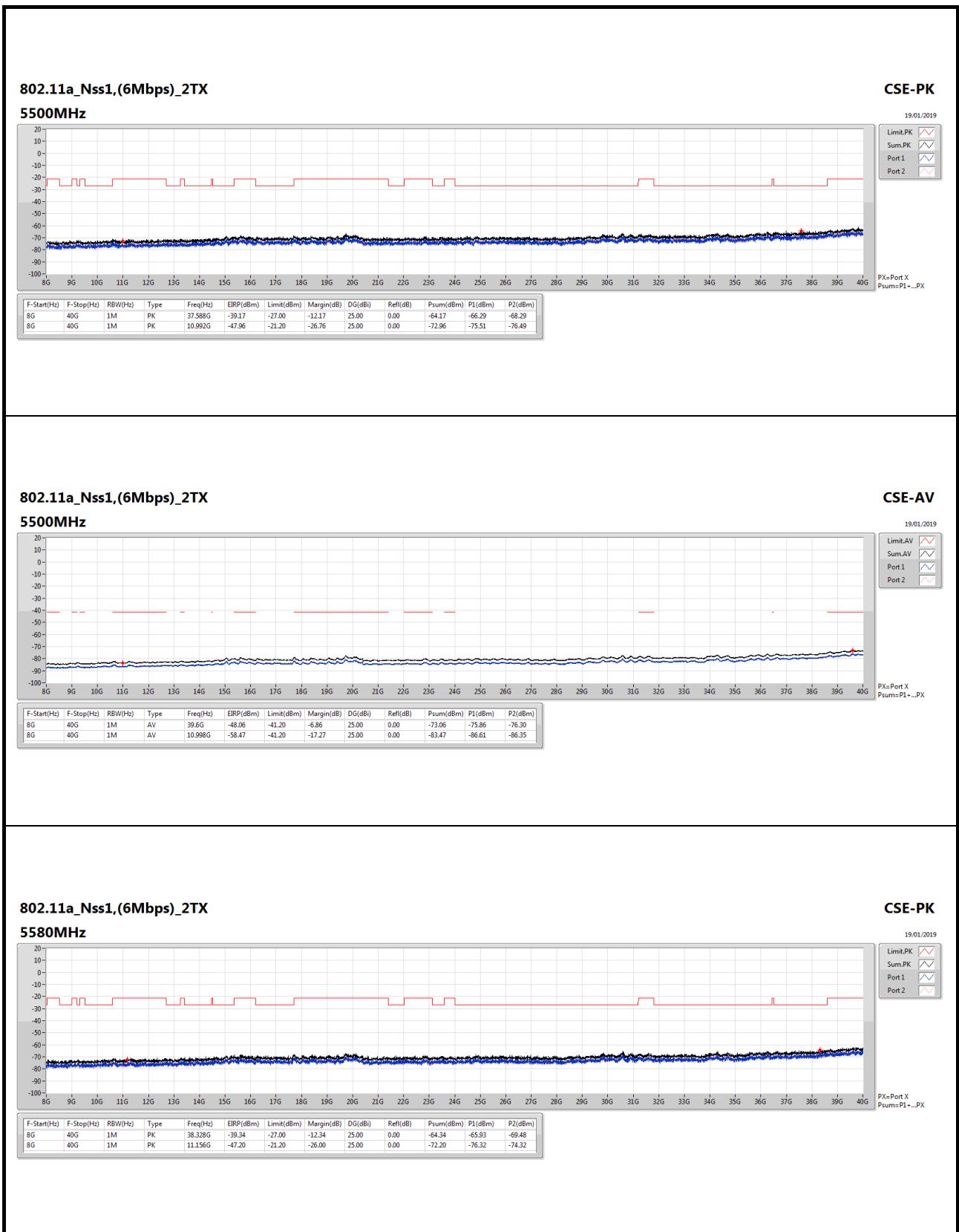
Appendix D.2





CSE Result

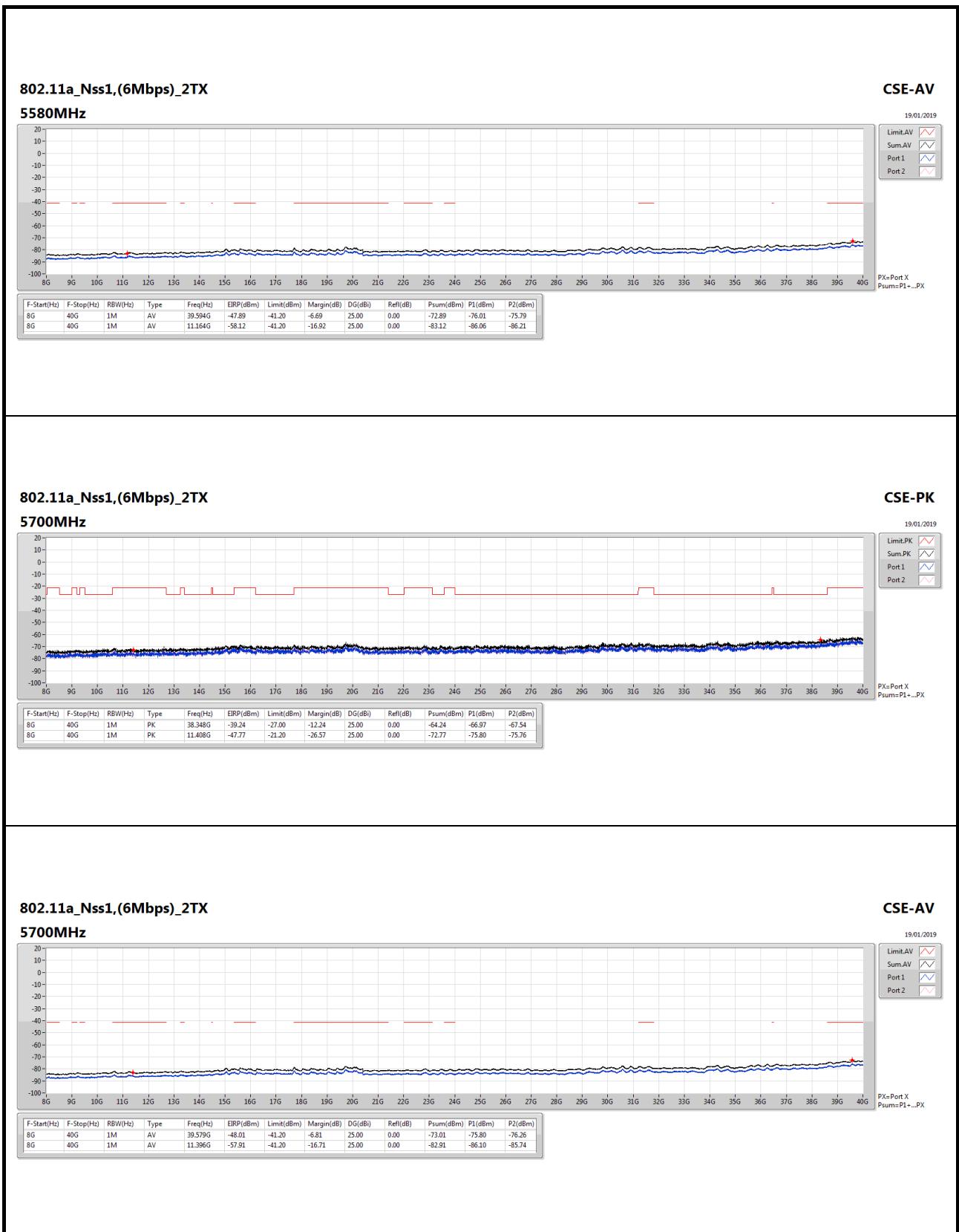
Appendix D.2





CSE Result

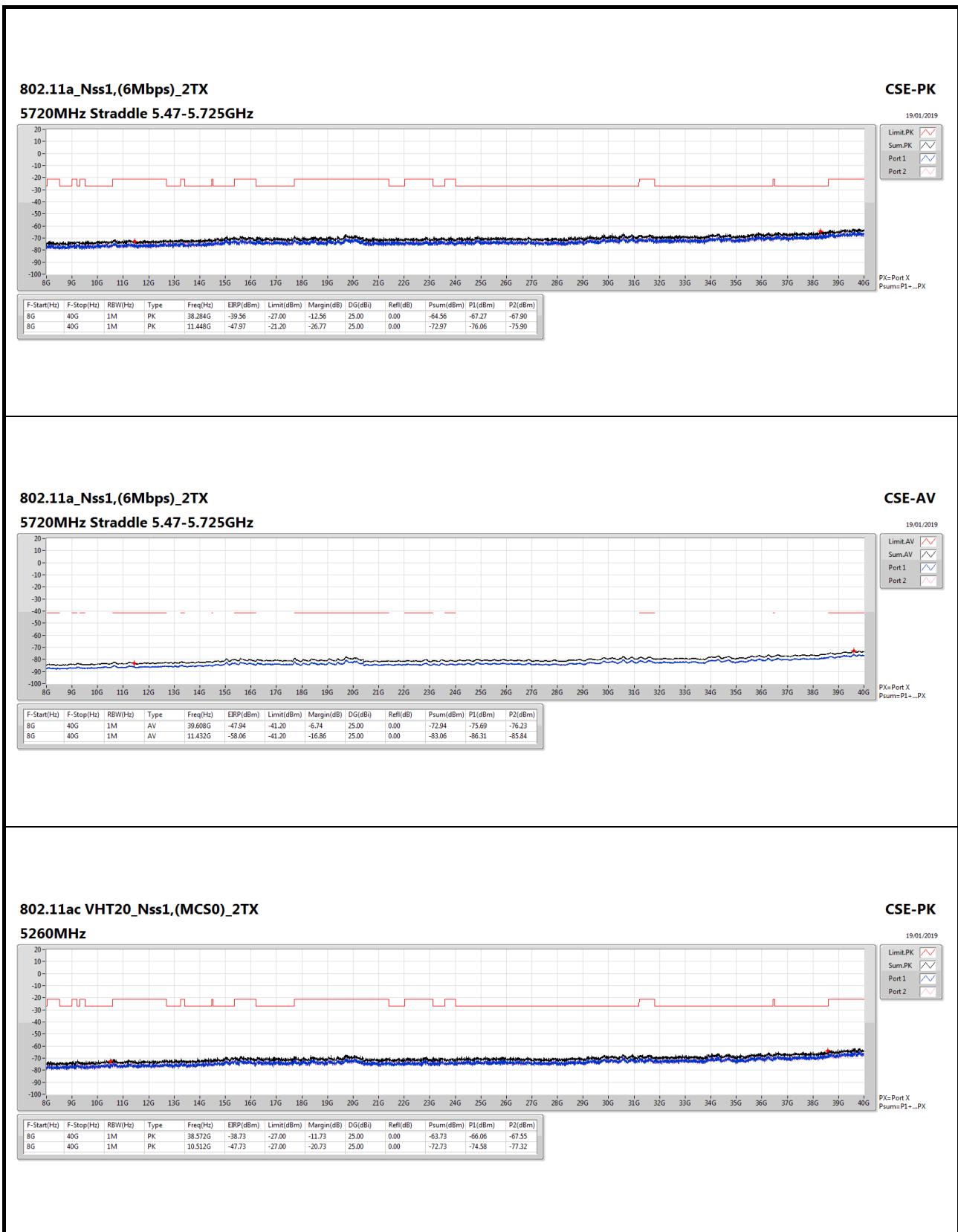
Appendix D.2





CSE Result

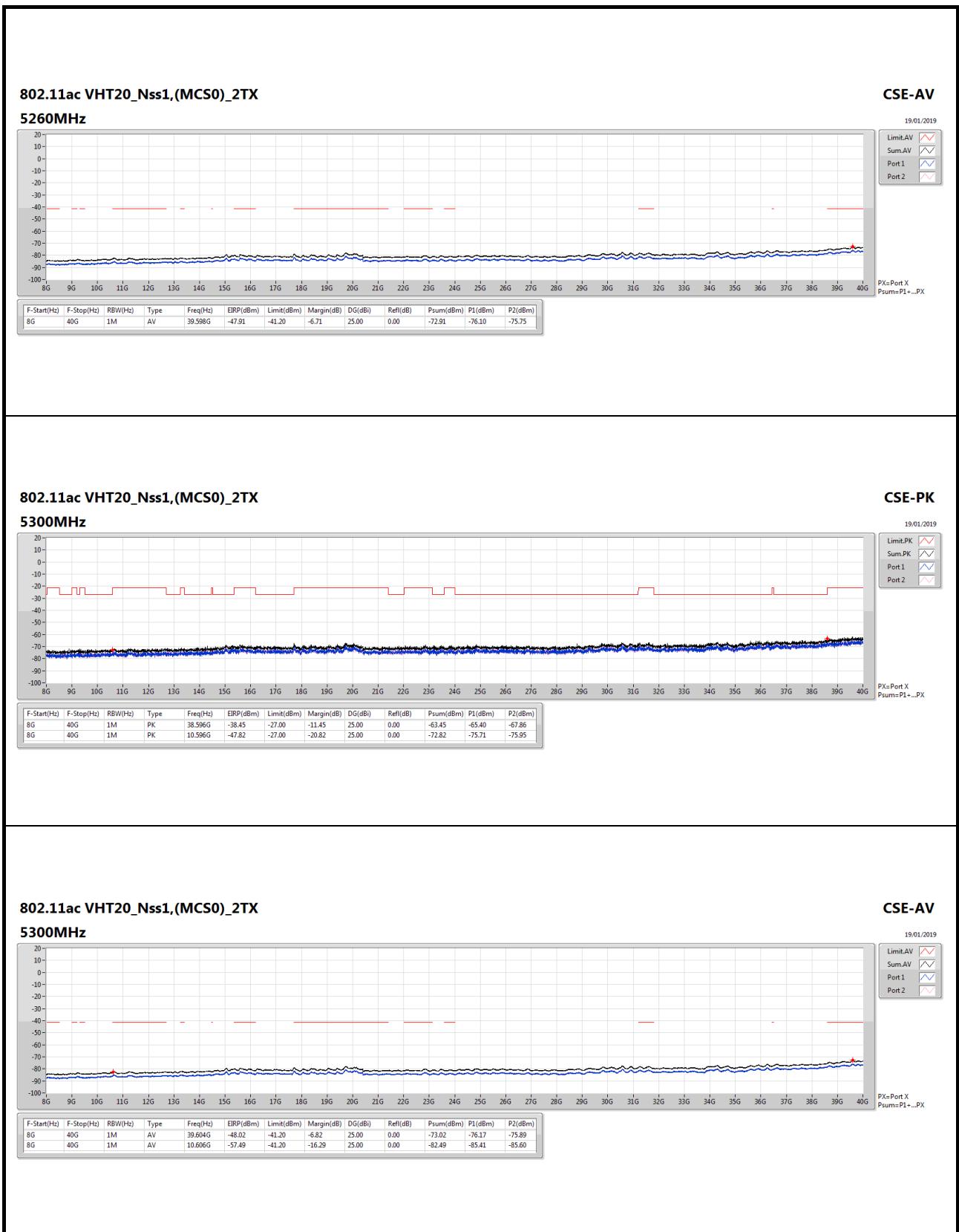
Appendix D.2





CSE Result

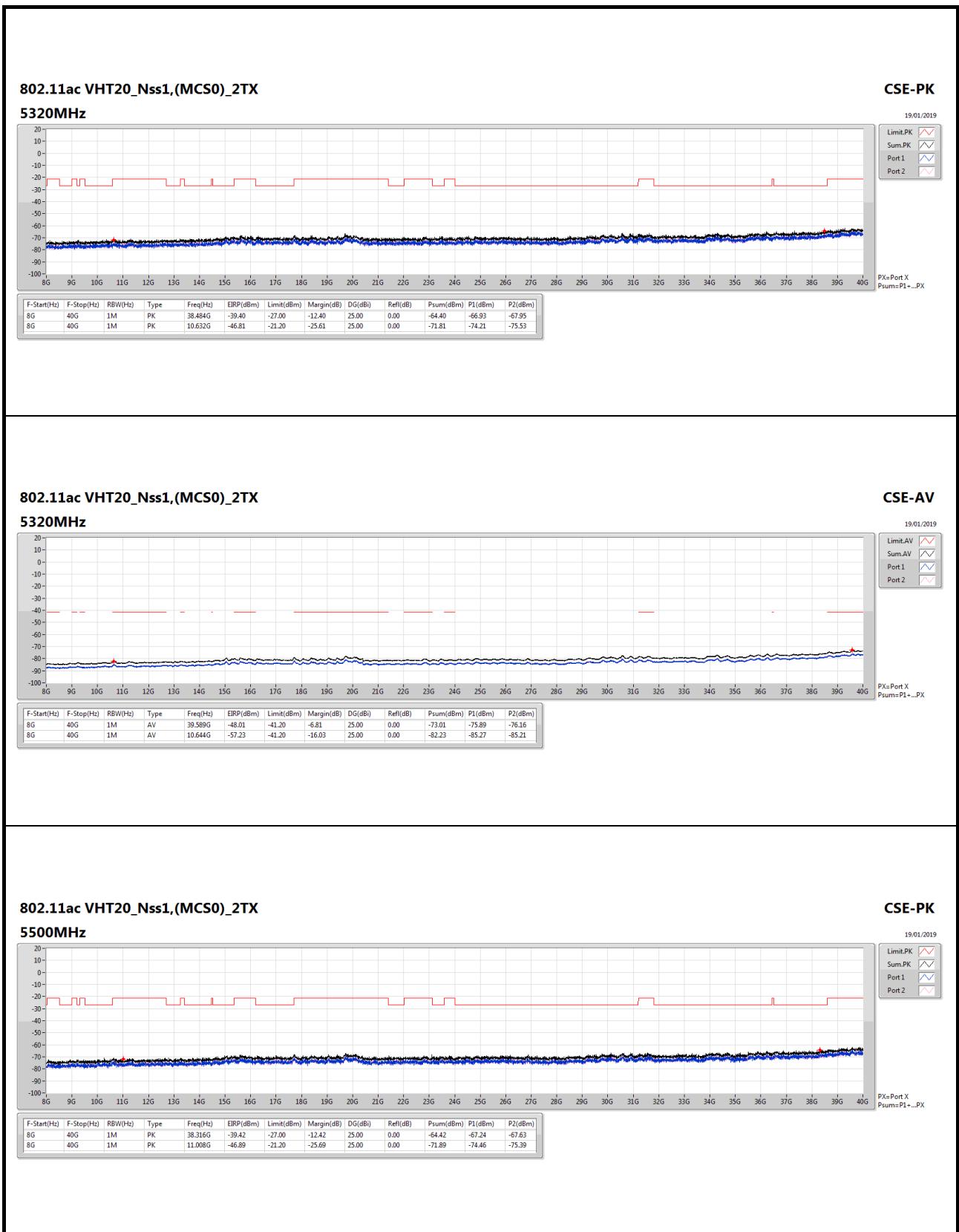
Appendix D.2





CSE Result

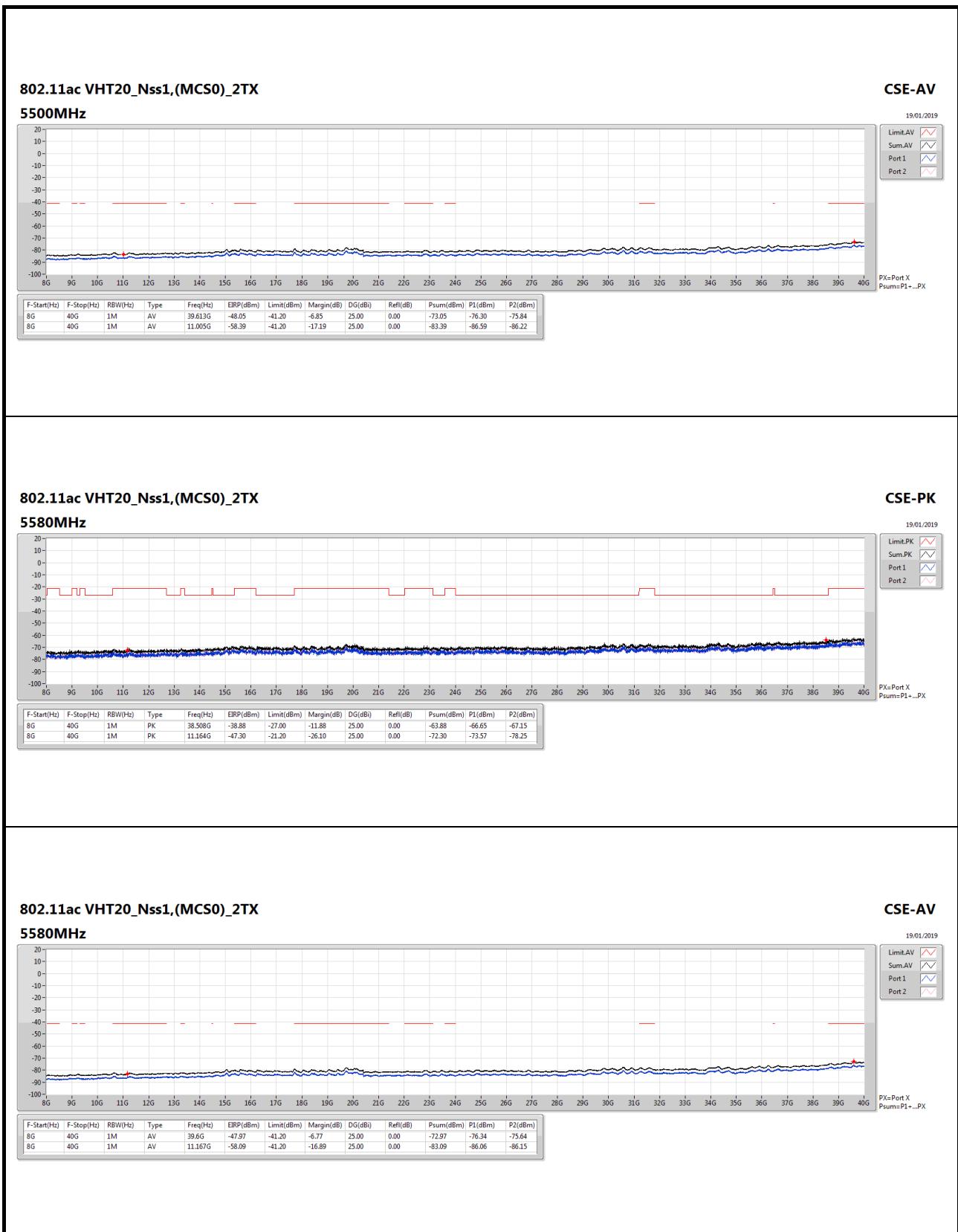
Appendix D.2





CSE Result

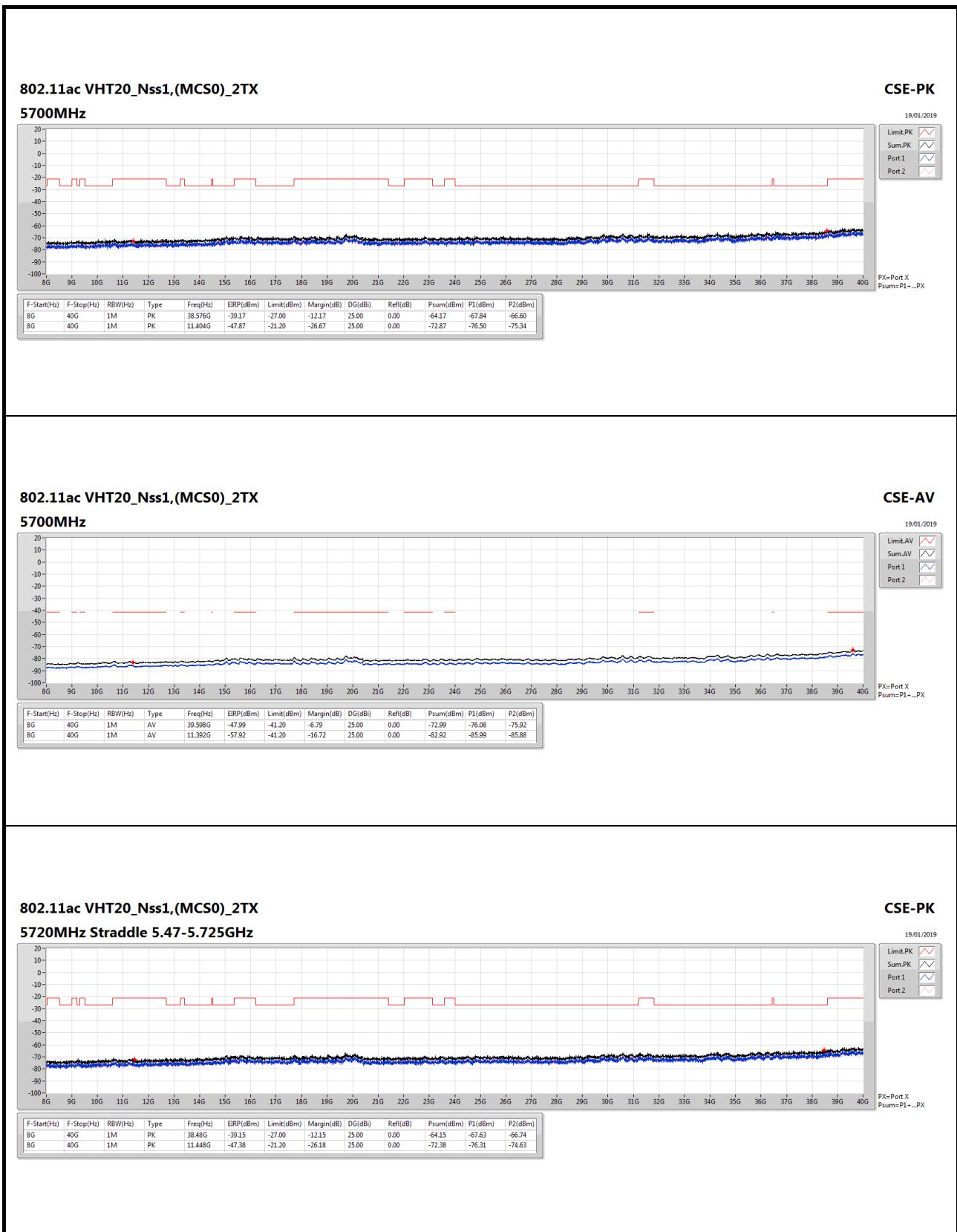
Appendix D.2





CSE Result

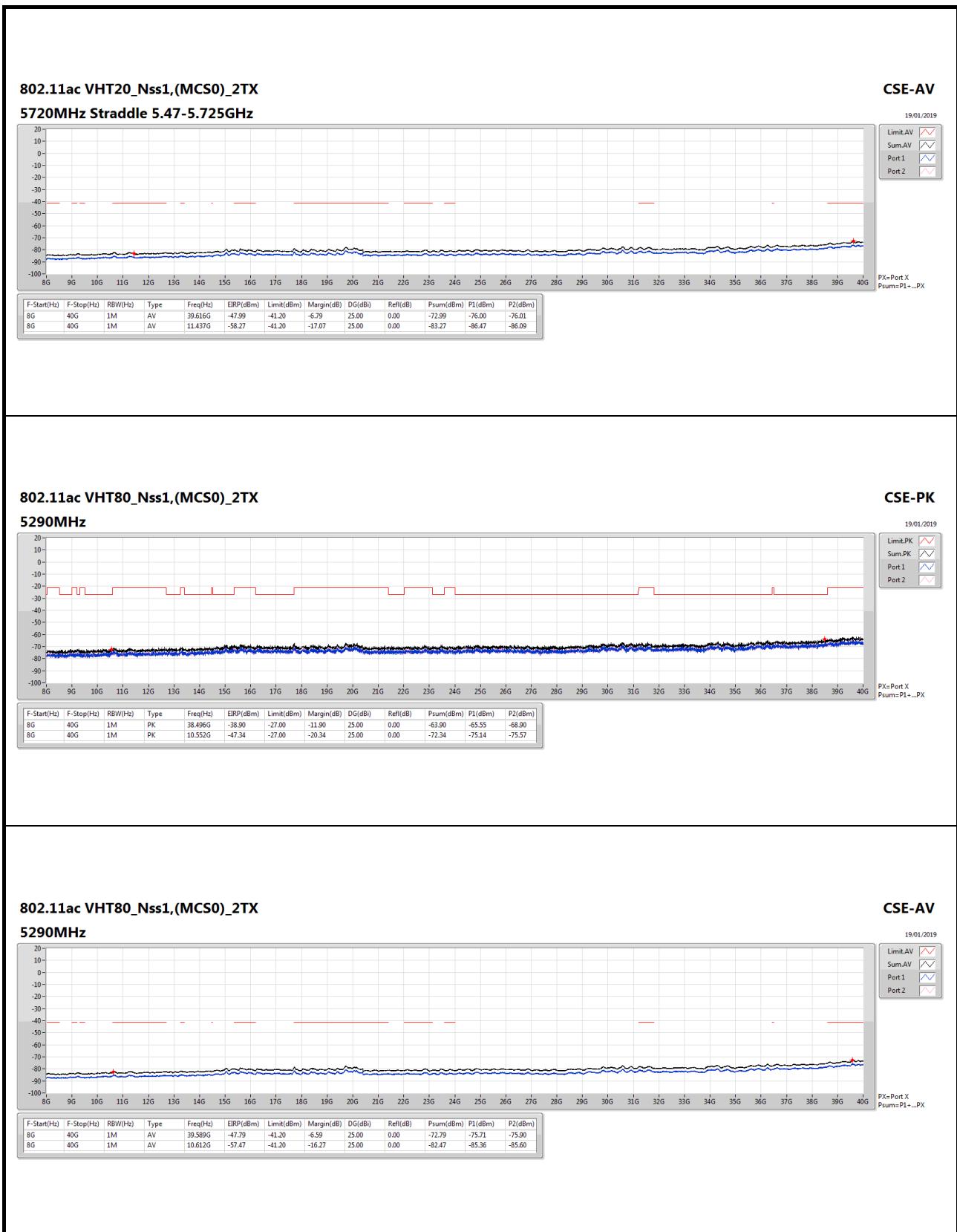
Appendix D.2





CSE Result

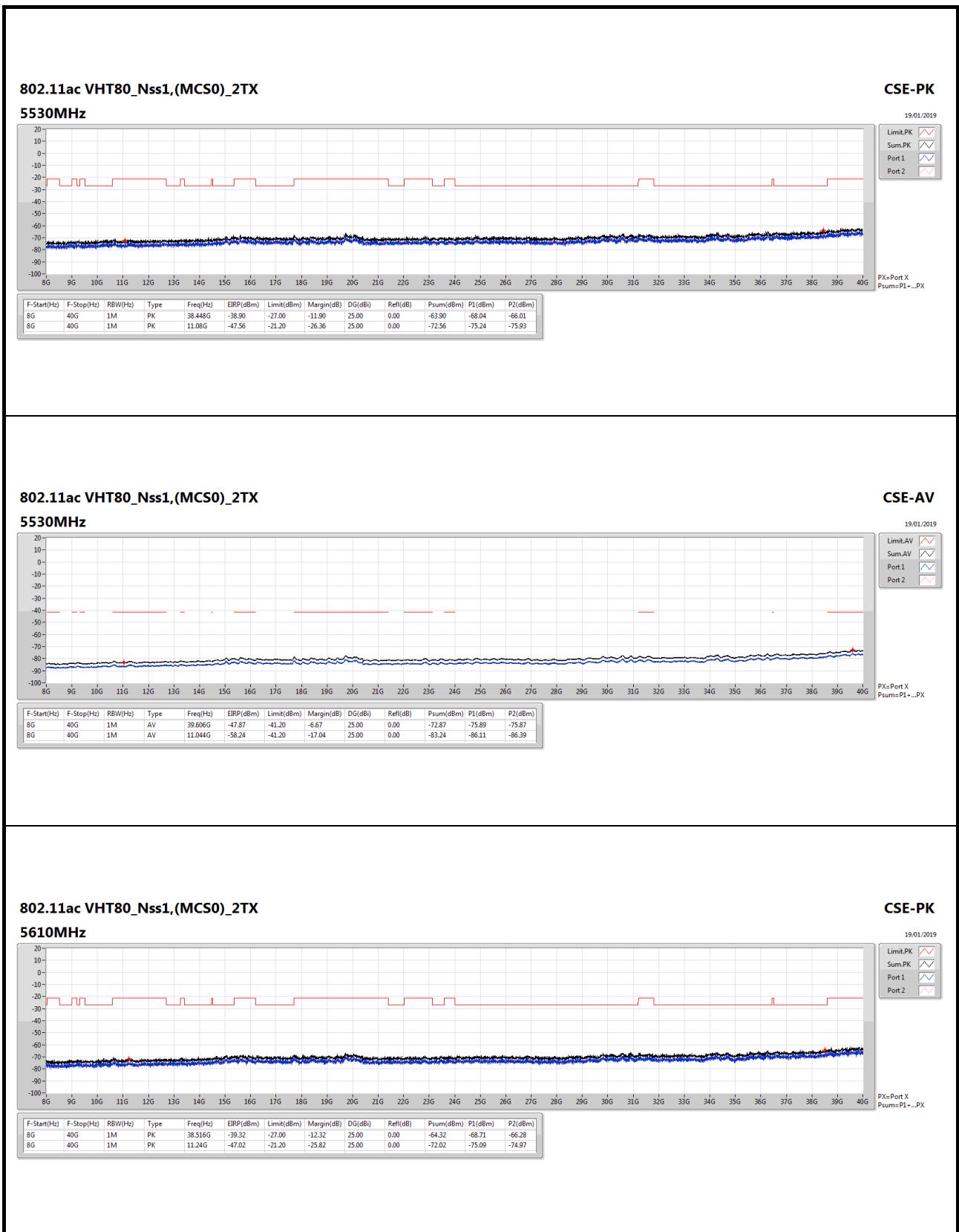
Appendix D.2





CSE Result

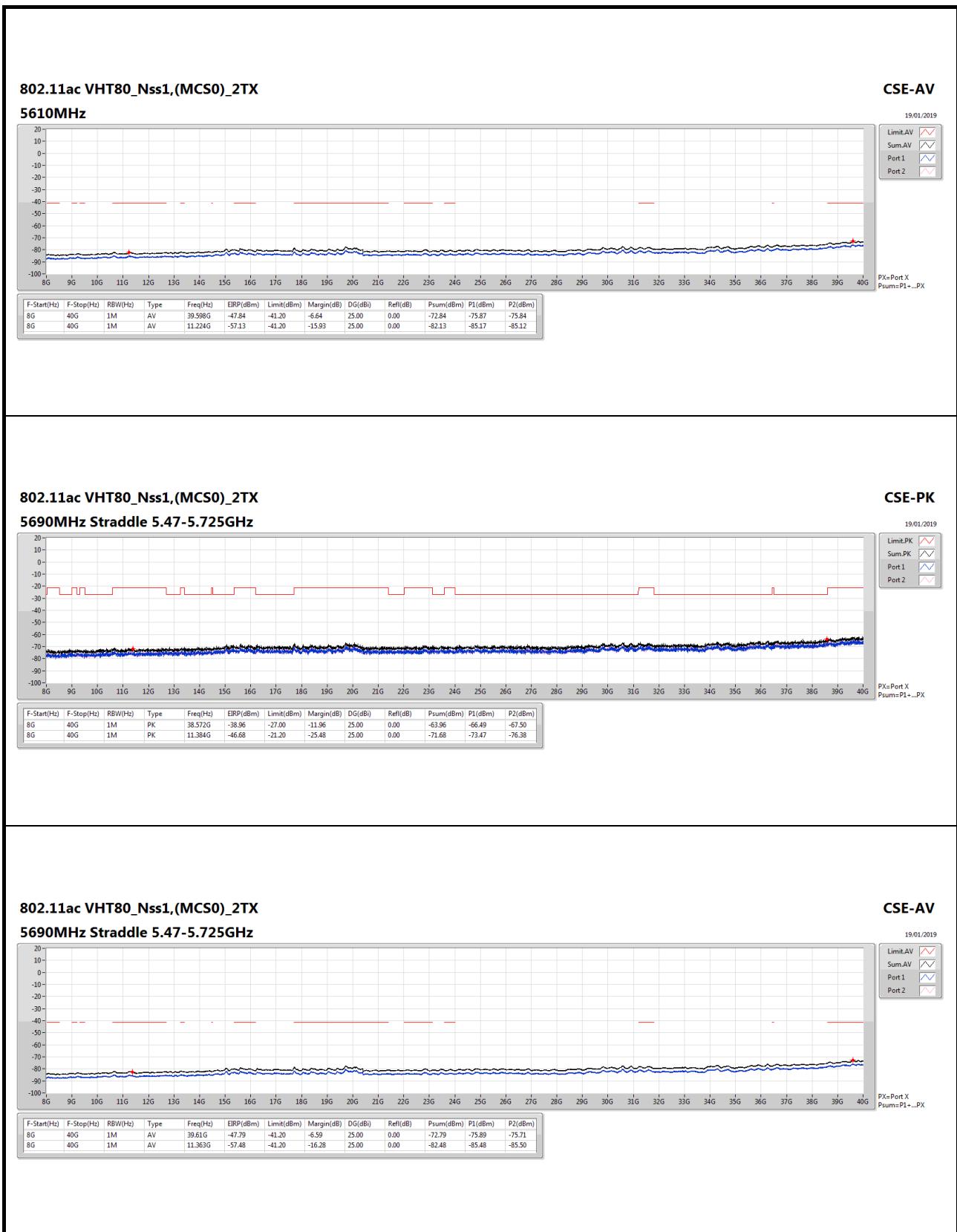
Appendix D.2





CSE Result

Appendix D.2



**For EUT 1 + Set 2 antenna:****For Conducted Spurious Emission and Conducted Bandedge (1GHz~8GHz)****Summary**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.99	-65.27	-58.86	-41.86	-41.20	-0.66
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.46	-64.39	-58.25	-41.25	-41.20	-0.05
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	1M	AV	5.35066G	17.00	-61.90	-61.41	-58.64	-41.64	-41.20	-0.44
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.28	-65.21	-58.29	-41.29	-41.20	-0.09
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.19	-65.51	-58.28	-41.28	-41.20	-0.08
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.46G	8G	1M	AV	5.46G	17.00	-61.93	-61.13	-58.50	-41.50	-41.20	-0.30

DG = Directional Gain;

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



CSE Result

Appendix D.2

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	1M	PK	6.8695G	17.00	-54.35	-51.30	-49.55	-32.55	-27.00	-5.55
5260MHz	Pass	1G	8G	1M	PK	5.10725G	17.00	-55.07	-52.32	-50.47	-33.47	-21.20	-12.27
5260MHz	Pass	1G	8G	1M	PK	5.9805G	17.00	-53.77	-52.95	-50.33	-33.33	-27.00	-6.33
5260MHz	Pass	1G	5.15G	1M	AV	5.12095G	17.00	-65.25	-60.12	-58.96	-41.96	-41.20	-0.76
5260MHz	Pass	5.35G	5.46G	1M	AV	5.35033G	17.00	-65.24	-62.91	-60.91	-43.91	-41.20	-2.71
5260MHz	Pass	5.46G	8G	1M	AV	7.42914G	17.00	-65.89	-65.76	-62.81	-45.81	-41.20	-4.61
5300MHz	Pass	1G	8G	1M	PK	6.86075G	17.00	-53.98	-53.06	-50.49	-33.49	-27.00	-6.49
5300MHz	Pass	1G	8G	1M	PK	5.13613G	17.00	-51.63	-57.79	-50.69	-33.69	-21.20	-12.49
5300MHz	Pass	1G	8G	1M	PK	5.89213G	17.00	-54.63	-53.63	-51.09	-34.09	-27.00	-7.09
5300MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.81	-67.19	-59.08	-42.08	-41.20	-0.88
5300MHz	Pass	5.35G	5.46G	1M	AV	5.35121G	17.00	-63.27	-65.75	-61.33	-44.33	-41.20	-3.13
5300MHz	Pass	5.46G	8G	1M	AV	7.39104G	17.00	-66.81	-66.63	-63.71	-46.71	-41.20	-5.51
5320MHz	Pass	1G	8G	1M	PK	6.873G	17.00	-53.15	-54.82	-50.89	-33.89	-27.00	-6.89
5320MHz	Pass	1G	8G	1M	PK	5.13613G	17.00	-53.00	-54.56	-50.70	-33.70	-21.20	-12.50
5320MHz	Pass	1G	8G	1M	PK	5.893G	17.00	-53.39	-55.50	-51.31	-34.31	-27.00	-7.31
5320MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.99	-65.27	-58.86	-41.86	-41.20	-0.66
5320MHz	Pass	5.35G	5.46G	1M	AV	5.35055G	17.00	-62.31	-62.18	-59.23	-42.23	-41.20	-1.03
5320MHz	Pass	5.46G	8G	1M	AV	7.40151G	17.00	-67.20	-66.55	-63.85	-46.85	-41.20	-5.65
5500MHz	Pass	1G	8G	1M	PK	5.46863G	17.00	-48.28	-53.51	-47.14	-30.14	-27.00	-3.14
5500MHz	Pass	1G	8G	1M	PK	5.32163G	17.00	-51.79	-54.98	-50.09	-33.09	-27.00	-6.09
5500MHz	Pass	1G	8G	1M	PK	5.75125G	17.00	-52.16	-55.53	-50.52	-33.52	-27.00	-6.52
5500MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-61.26	-67.21	-60.28	-43.28	-41.20	-2.08
5500MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-63.89	-66.53	-62.00	-45.00	-41.20	-3.80
5500MHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.28	-65.21	-58.29	-41.29	-41.20	-0.09
5500MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-61.66	-64.38	-59.80	-42.80	-41.20	-1.60
5500MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-61.47	-64.62	-59.76	-42.76	-41.20	-1.56
5580MHz	Pass	1G	8G	1M	PK	5.32775G	17.00	-50.37	-55.72	-49.26	-32.26	-27.00	-5.26
5580MHz	Pass	1G	8G	1M	PK	5.46775G	17.00	-50.98	-54.36	-49.34	-32.34	-27.00	-5.34
5580MHz	Pass	1G	8G	1M	PK	5.72938G	17.00	-51.88	-54.62	-50.03	-33.03	-27.00	-6.03
5580MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-60.59	-66.99	-59.69	-42.69	-41.20	-1.49
5580MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-64.58	-66.34	-62.36	-45.36	-41.20	-4.16
5580MHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.59	-65.59	-58.62	-41.62	-41.20	-0.42
5580MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-62.92	-65.12	-60.87	-43.87	-41.20	-2.67
5580MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-62.92	-65.12	-60.87	-43.87	-41.20	-2.67
5700MHz	Pass	1G	8G	1M	PK	5.72763G	17.00	-48.16	-47.05	-44.56	-27.56	-27.00	-0.56
5700MHz	Pass	1G	8G	1M	PK	5.32863G	17.00	-53.23	-55.35	-51.15	-34.15	-27.00	-7.15
5700MHz	Pass	1G	8G	1M	PK	5.46075G	17.00	-52.35	-55.99	-50.79	-33.79	-27.00	-6.79
5700MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-62.44	-66.77	-61.08	-44.08	-41.20	-2.88
5700MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-65.58	-65.97	-62.76	-45.76	-41.20	-4.56
5700MHz	Pass	5.35G	5.46G	1M	AV	5.42392G	17.00	-61.85	-65.36	-60.25	-43.25	-41.20	-2.05
5700MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-64.86	-65.42	-62.12	-45.12	-41.20	-3.92
5700MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-64.86	-65.42	-62.12	-45.12	-41.20	-3.92
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.858G	17.00	-49.82	-53.21	-48.18	-31.18	-27.00	-4.18
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.424G	17.00	-52.48	-56.08	-50.91	-33.91	-21.20	-12.71
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.46163G	17.00	-53.83	-54.68	-51.22	-34.22	-27.00	-7.22
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-60.60	-67.17	-59.74	-42.74	-41.20	-1.54
5720MHz Straddle 5.47-5.725GHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-66.27	-67.01	-63.61	-46.61	-41.20	-5.41
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.47	-66.03	-58.60	-41.60	-41.20	-0.40
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-64.88	-65.52	-62.18	-45.18	-41.20	-3.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-64.88	-65.52	-62.18	-45.18	-41.20	-3.98
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-



CSE Result

Appendix D.2

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	1G	8G	1M	PK	6.99025G	17.00	-53.04	-54.24	-50.59	-33.59	-27.00	-6.59
5260MHz	Pass	1G	8G	1M	PK	5.12038G	17.00	-53.63	-50.78	-48.96	-31.96	-21.20	-10.76
5260MHz	Pass	1G	8G	1M	PK	5.89475G	17.00	-55.18	-54.17	-51.64	-34.64	-27.00	-7.64
5260MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.46	-64.39	-58.25	-41.25	-41.20	-0.05
5260MHz	Pass	5.35G	5.46G	1M	AV	5.3522G	17.00	-63.71	-64.12	-60.90	-43.90	-41.20	-2.70
5260MHz	Pass	5.46G	8G	1M	AV	7.4104G	17.00	-66.89	-67.08	-63.97	-46.97	-41.20	-5.77
5300MHz	Pass	1G	8G	1M	PK	6.9395G	17.00	-52.37	-55.34	-50.60	-33.60	-27.00	-6.60
5300MHz	Pass	1G	8G	1M	PK	5.12038G	17.00	-53.30	-52.04	-49.61	-32.61	-21.20	-11.41
5300MHz	Pass	1G	8G	1M	PK	5.97088G	17.00	-55.79	-53.84	-51.70	-34.70	-27.00	-7.70
5300MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.72	-64.81	-58.55	-41.55	-41.20	-0.35
5300MHz	Pass	5.35G	5.46G	1M	AV	5.35143G	17.00	-62.99	-63.41	-60.18	-43.18	-41.20	-1.98
5300MHz	Pass	5.46G	8G	1M	AV	7.39675G	17.00	-66.85	-66.99	-63.91	-46.91	-41.20	-5.71
5320MHz	Pass	1G	8G	1M	PK	6.98063G	17.00	-52.96	-52.59	-49.76	-32.76	-27.00	-5.76
5320MHz	Pass	1G	8G	1M	PK	5.0985G	17.00	-52.21	-54.86	-50.33	-33.33	-21.20	-12.13
5320MHz	Pass	1G	8G	1M	PK	5.9G	17.00	-54.07	-54.25	-51.15	-34.15	-27.00	-7.15
5320MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-60.07	-64.91	-58.84	-41.84	-41.20	-0.64
5320MHz	Pass	5.35G	5.46G	1M	AV	5.35088G	17.00	-62.12	-61.67	-58.88	-41.88	-41.20	-0.68
5320MHz	Pass	5.46G	8G	1M	AV	7.39993G	17.00	-66.49	-66.22	-63.34	-46.34	-41.20	-5.14
5500MHz	Pass	1G	8G	1M	PK	5.4695G	17.00	-50.05	-53.55	-48.45	-31.45	-27.00	-4.45
5500MHz	Pass	1G	8G	1M	PK	5.32775G	17.00	-50.23	-57.11	-49.42	-32.42	-27.00	-5.42
5500MHz	Pass	1G	8G	1M	PK	5.77663G	17.00	-52.51	-55.48	-50.74	-33.74	-27.00	-6.74
5500MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-61.09	-67.31	-60.16	-43.16	-41.20	-1.96
5500MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-63.83	-66.42	-61.92	-44.92	-41.20	-3.72
5500MHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.45	-65.51	-58.49	-41.49	-41.20	-0.29
5500MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-61.71	-64.39	-59.84	-42.84	-41.20	-1.64
5500MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-61.71	-64.39	-59.84	-42.84	-41.20	-1.64
5580MHz	Pass	1G	8G	1M	PK	5.73725G	17.00	-50.44	-55.50	-49.26	-32.26	-27.00	-5.26
5580MHz	Pass	1G	8G	1M	PK	5.32863G	17.00	-50.70	-56.36	-49.66	-32.66	-27.00	-5.66
5580MHz	Pass	1G	8G	1M	PK	5.46338G	17.00	-51.37	-55.97	-50.08	-33.08	-27.00	-6.08
5580MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-59.93	-67.26	-59.19	-42.19	-41.20	-0.99
5580MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-64.08	-66.15	-61.98	-44.98	-41.20	-3.78
5580MHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.19	-65.51	-58.28	-41.28	-41.20	-0.08
5580MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-63.07	-64.98	-60.91	-43.91	-41.20	-2.71
5580MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-63.07	-64.98	-60.91	-43.91	-41.20	-2.71
5700MHz	Pass	1G	8G	1M	PK	5.72588G	17.00	-48.03	-47.85	-44.93	-27.93	-27.00	-0.93
5700MHz	Pass	1G	8G	1M	PK	5.32863G	17.00	-51.91	-55.65	-50.38	-33.38	-27.00	-6.38
5700MHz	Pass	1G	8G	1M	PK	5.46075G	17.00	-55.00	-53.84	-51.37	-34.37	-27.00	-7.37
5700MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-62.25	-67.09	-61.02	-44.02	-41.20	-2.82
5700MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-65.81	-66.39	-63.08	-46.08	-41.20	-4.88
5700MHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-61.81	-65.71	-60.33	-43.33	-41.20	-2.13
5700MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-65.11	-65.68	-62.38	-45.38	-41.20	-4.18
5700MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-64.99	-65.49	-62.22	-45.22	-41.20	-4.02
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.85625G	17.00	-49.73	-52.58	-47.91	-30.91	-27.00	-3.91
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.44588G	17.00	-52.89	-54.33	-50.54	-33.54	-21.20	-12.34
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.46075G	17.00	-52.13	-55.57	-50.51	-33.51	-27.00	-6.51
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-60.89	-67.24	-59.98	-42.98	-41.20	-1.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-65.36	-66.18	-62.74	-45.74	-41.20	-4.54
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-59.39	-65.25	-58.39	-41.39	-41.20	-0.19
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-64.46	-65.15	-61.78	-44.78	-41.20	-3.58
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-64.46	-65.15	-61.78	-44.78	-41.20	-3.58
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	1M	PK	6.9815G	17.00	-53.99	-52.08	-49.92	-32.92	-27.00	-5.92
5290MHz	Pass	1G	8G	1M	PK	5.13438G	17.00	-54.74	-55.38	-52.04	-35.04	-21.20	-13.84



CSE Result

Appendix D.2

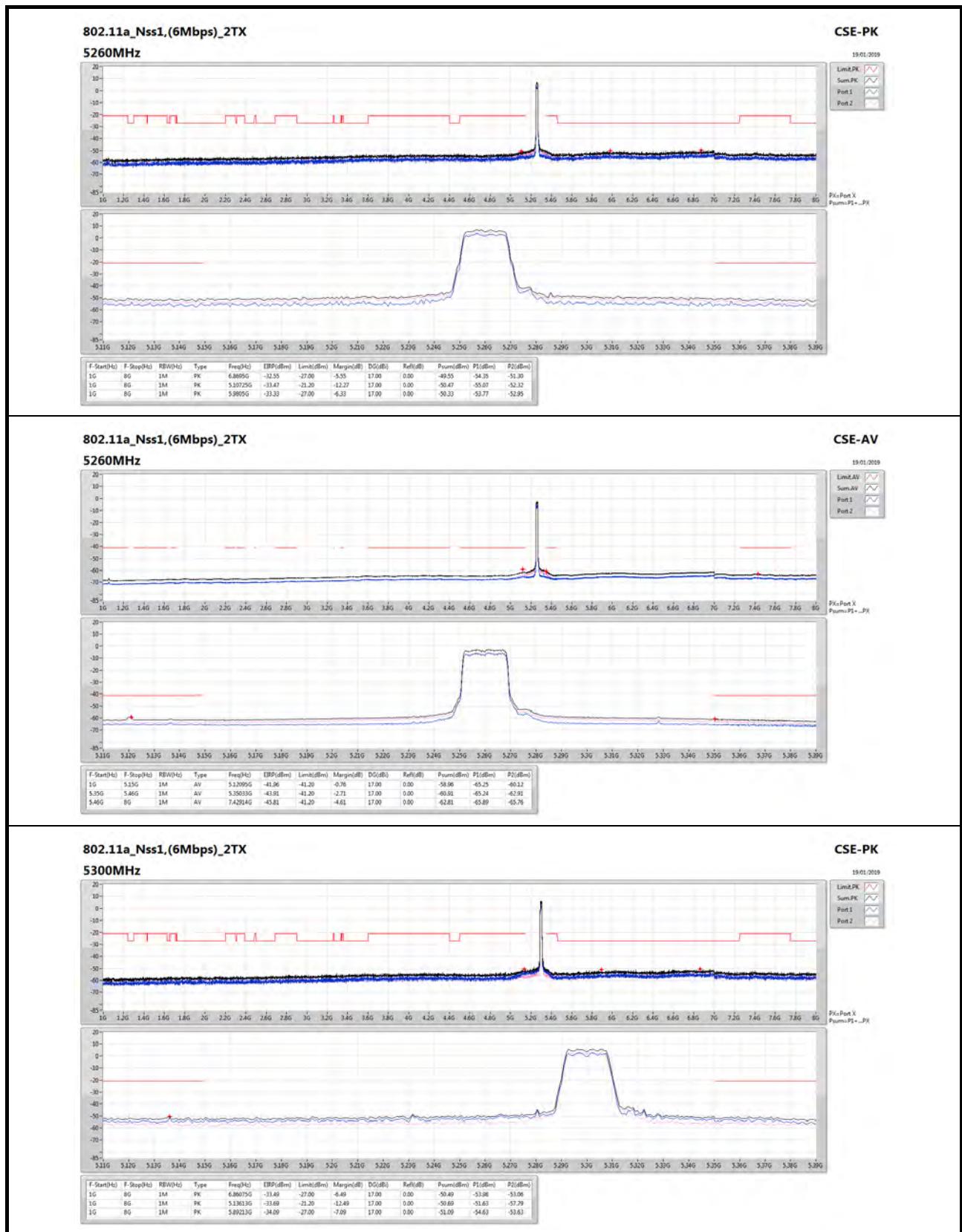
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5290MHz	Pass	1G	8G	1M	PK	5.96475G	17.00	-55.20	-52.92	-50.90	-33.90	-27.00	-6.90
5290MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-64.09	-66.21	-62.01	-45.01	-41.20	-3.81
5290MHz	Pass	5.35G	5.46G	1M	AV	5.35066G	17.00	-61.90	-61.41	-58.64	-41.64	-41.20	-0.44
5290MHz	Pass	5.46G	8G	1M	AV	7.39929G	17.00	-66.90	-66.54	-63.71	-46.71	-41.20	-5.51
5530MHz	Pass	1G	8G	1M	PK	5.46163G	17.00	-52.37	-49.11	-47.43	-30.43	-27.00	-3.43
5530MHz	Pass	1G	8G	1M	PK	5.33125G	17.00	-54.35	-55.97	-52.07	-35.07	-27.00	-8.07
5530MHz	Pass	1G	8G	1M	PK	5.81513G	17.00	-54.35	-52.38	-50.24	-33.24	-27.00	-6.24
5530MHz	Pass	1G	5.15G	1M	AV	5.12095G	17.00	-66.51	-65.18	-62.78	-45.78	-41.20	-4.58
5530MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-65.80	-66.24	-63.00	-46.00	-41.20	-4.80
5530MHz	Pass	5.35G	5.46G	1M	AV	5.45395G	17.00	-62.20	-61.15	-58.63	-41.63	-41.20	-0.43
5530MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-61.93	-61.13	-58.50	-41.50	-41.20	-0.30
5530MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-61.93	-61.13	-58.50	-41.50	-41.20	-0.30
5610MHz	Pass	1G	8G	1M	PK	5.72588G	17.00	-46.91	-52.77	-45.91	-28.91	-27.00	-1.91
5610MHz	Pass	1G	8G	1M	PK	5.2525G	17.00	-52.50	-56.02	-50.90	-33.90	-27.00	-6.90
5610MHz	Pass	1G	8G	1M	PK	5.46688G	17.00	-49.31	-52.49	-47.60	-30.60	-27.00	-3.60
5610MHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-61.70	-67.44	-60.67	-43.67	-41.20	-2.47
5610MHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-64.27	-66.87	-62.37	-45.37	-41.20	-4.17
5610MHz	Pass	5.35G	5.46G	1M	AV	5.42392G	17.00	-59.77	-65.52	-58.75	-41.75	-41.20	-0.55
5610MHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-61.63	-64.36	-59.77	-42.77	-41.20	-1.57
5610MHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-61.63	-64.36	-59.77	-42.77	-41.20	-1.57
5690MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.85888G	17.00	-50.89	-47.08	-45.57	-28.57	-27.00	-1.57
5690MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.45988G	17.00	-52.67	-51.10	-48.80	-31.80	-21.20	-10.60
5690MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.46425G	17.00	-52.28	-51.30	-48.75	-31.75	-27.00	-4.75
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.15G	1M	AV	5.13651G	17.00	-61.62	-65.66	-60.18	-43.18	-41.20	-1.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.15G	5.35G	1M	AV	5.35G	17.00	-64.80	-65.01	-61.89	-44.89	-41.20	-3.69
5690MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.42403G	17.00	-61.03	-63.36	-59.03	-42.03	-41.20	-0.83
5690MHz Straddle 5.47-5.725GHz	Pass	5.46G	8G	1M	AV	5.46G	17.00	-63.72	-62.94	-60.30	-43.30	-41.20	-2.10
5690MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.46G	17.00	-63.72	-62.94	-60.30	-43.30	-41.20	-2.10

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



CSE Result

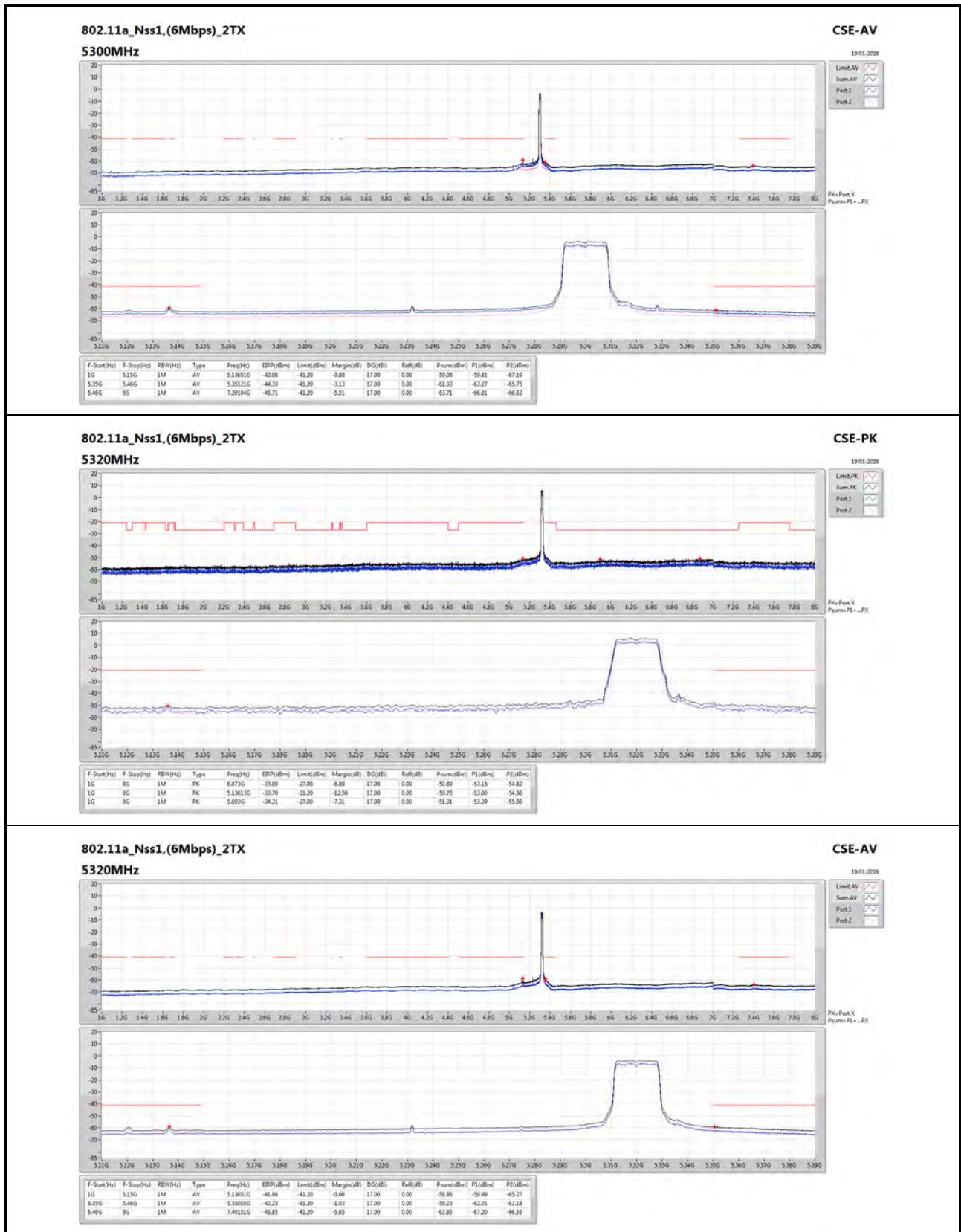
Appendix D.2

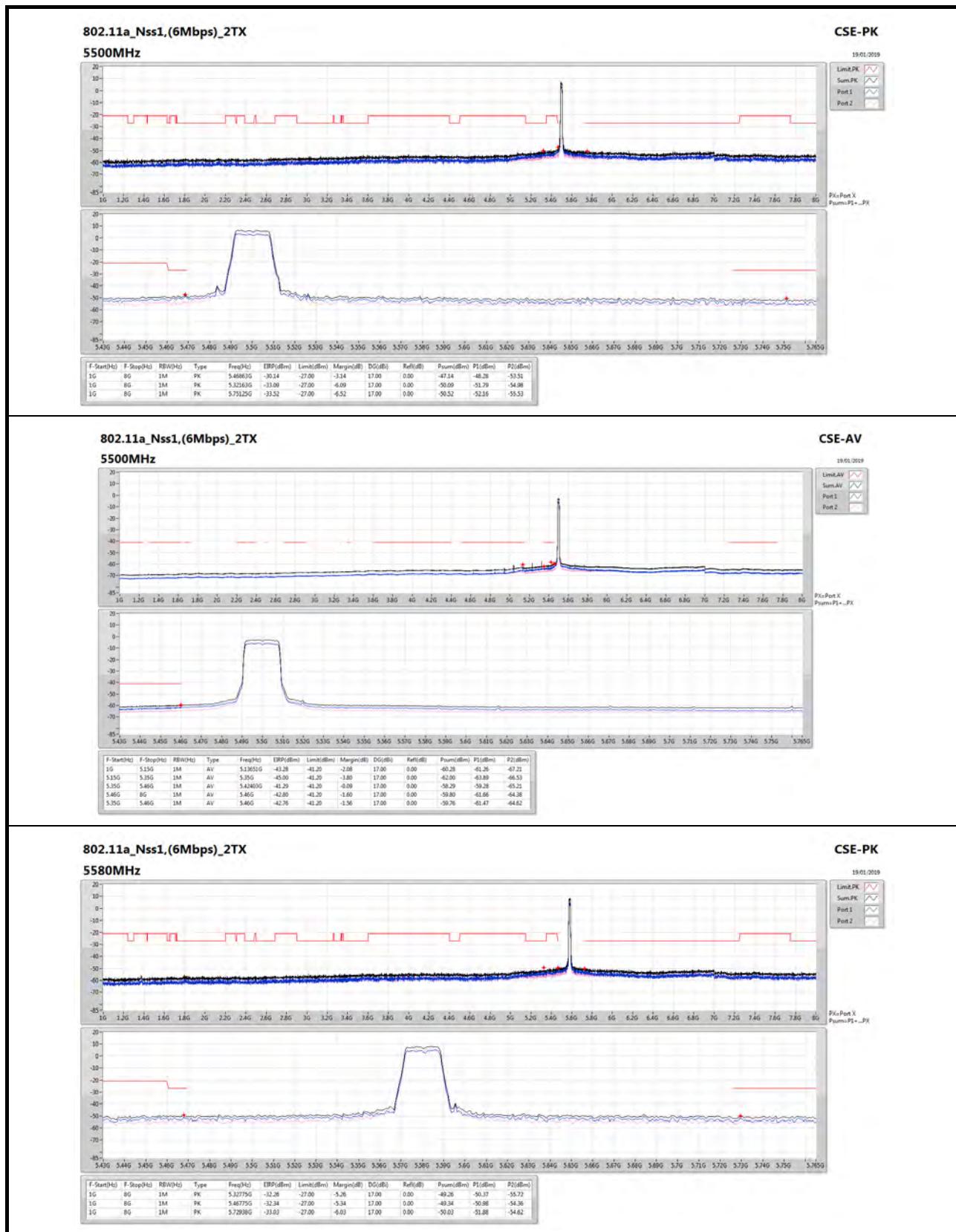


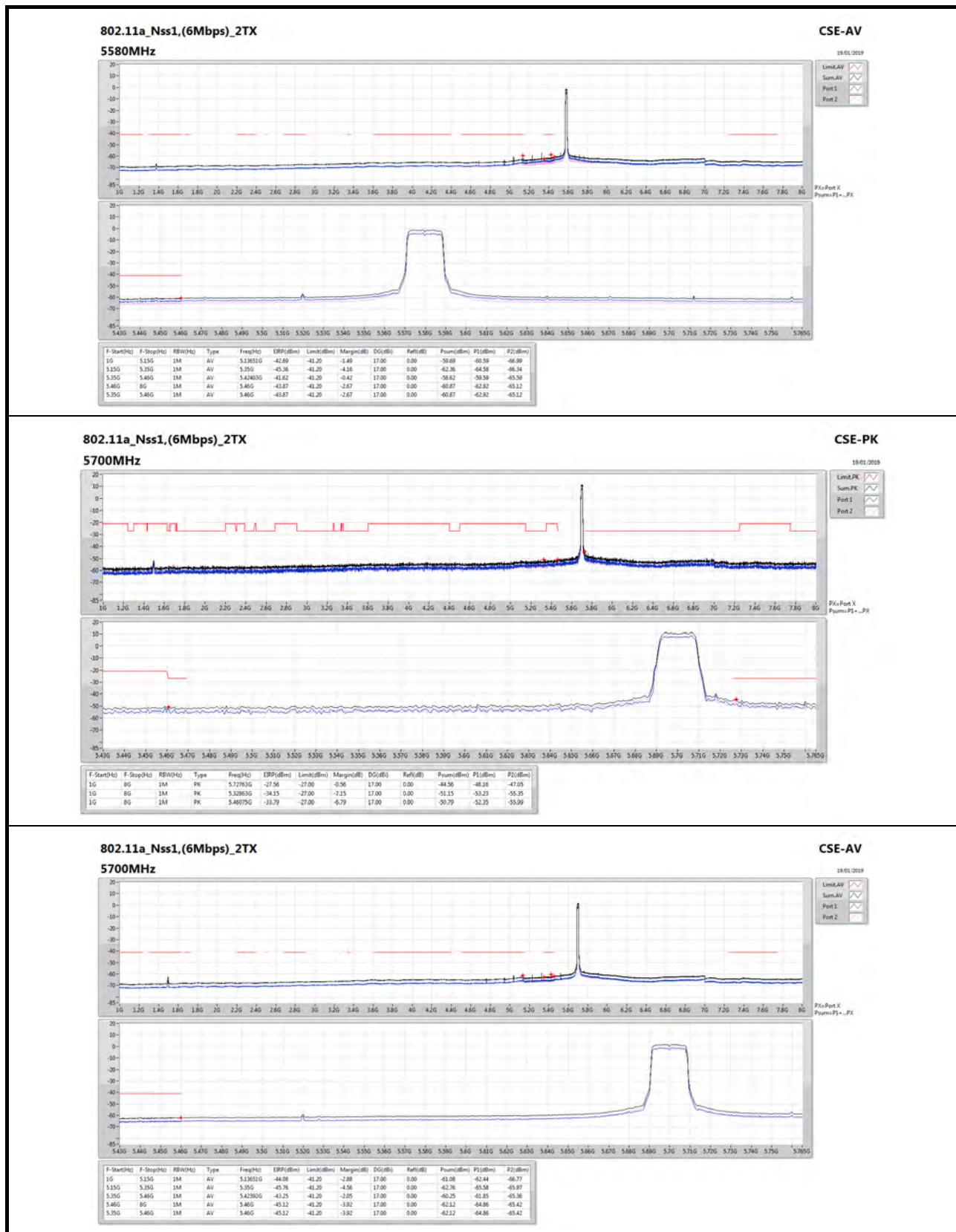


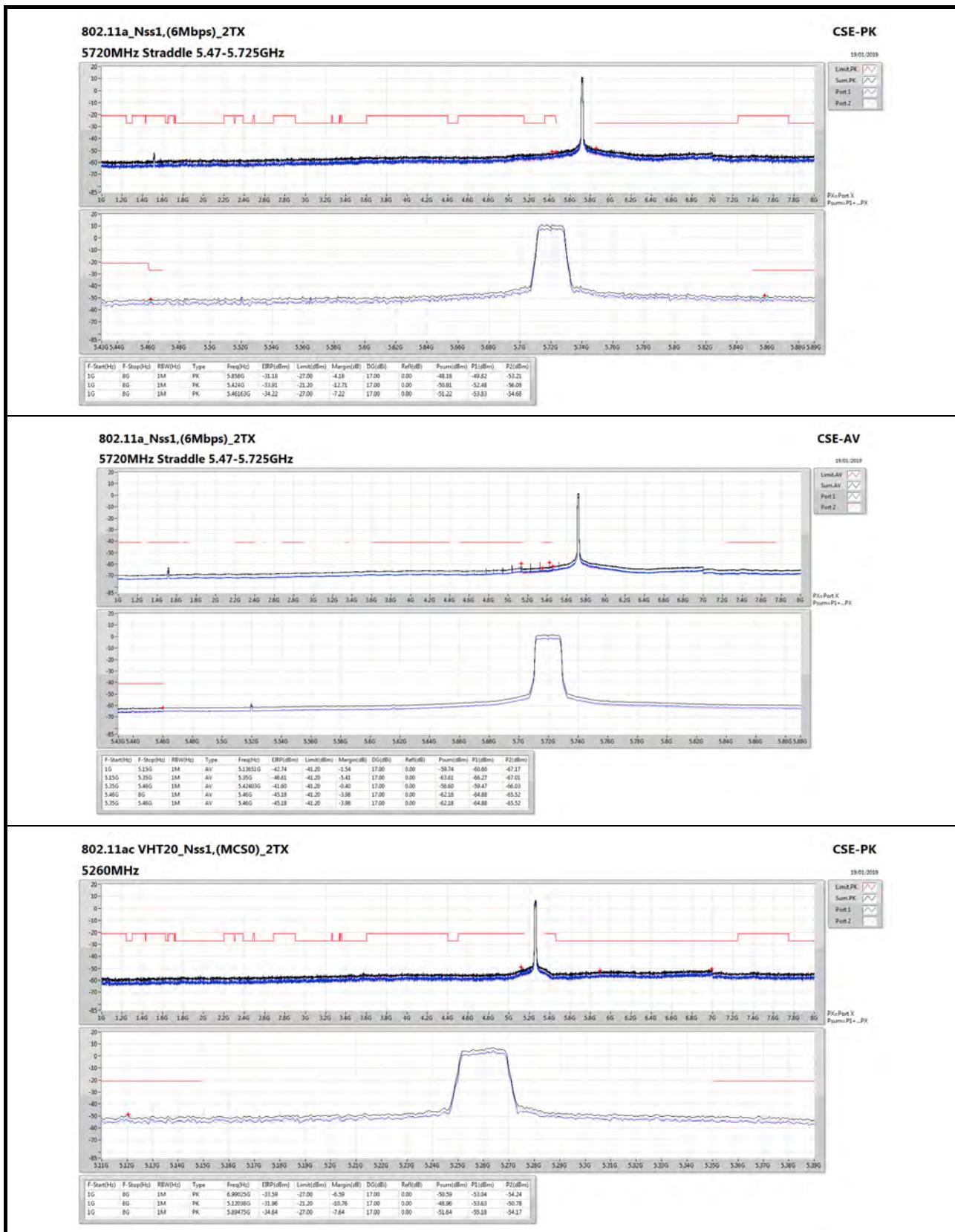
CSE Result

Appendix D.2





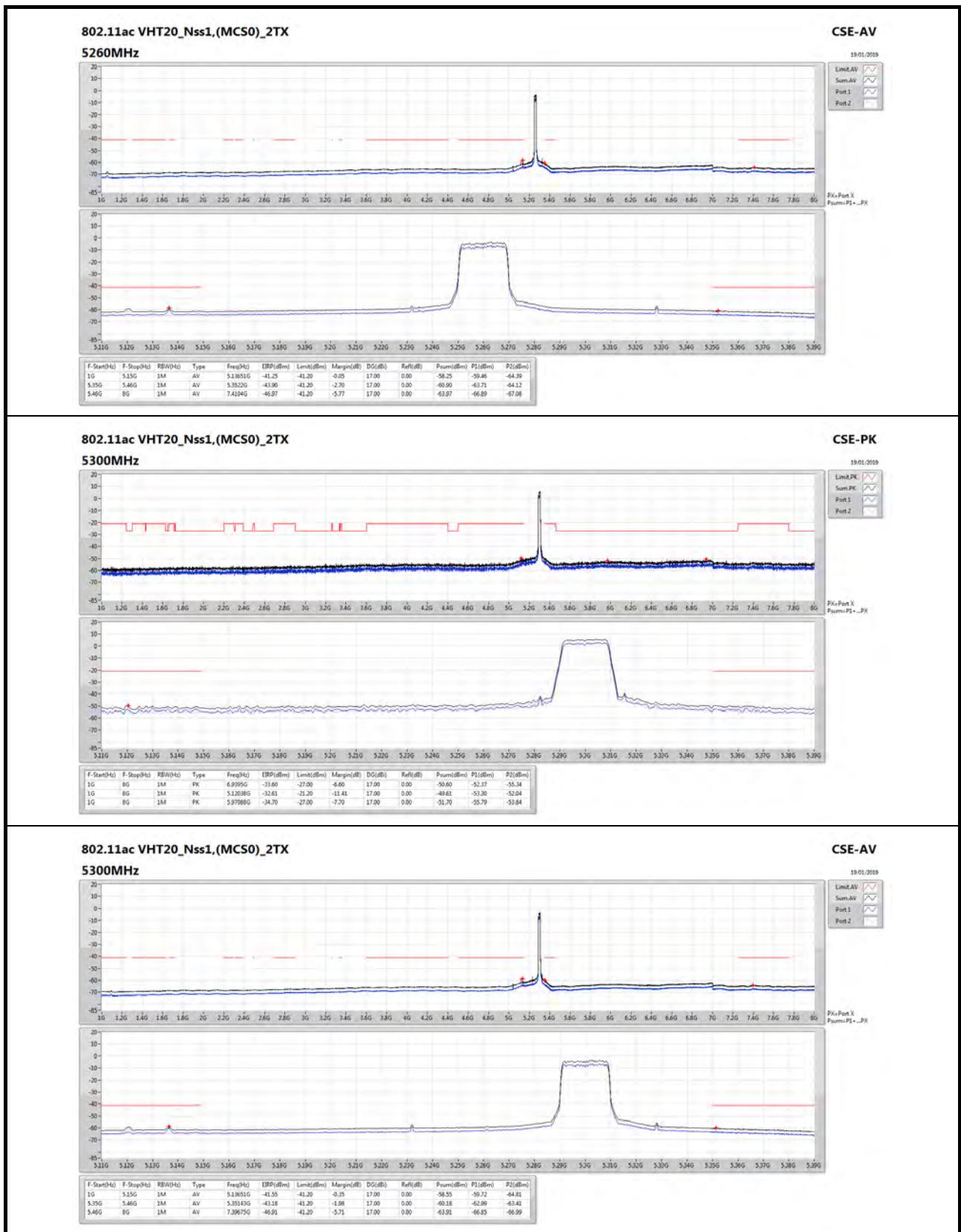






CSE Result

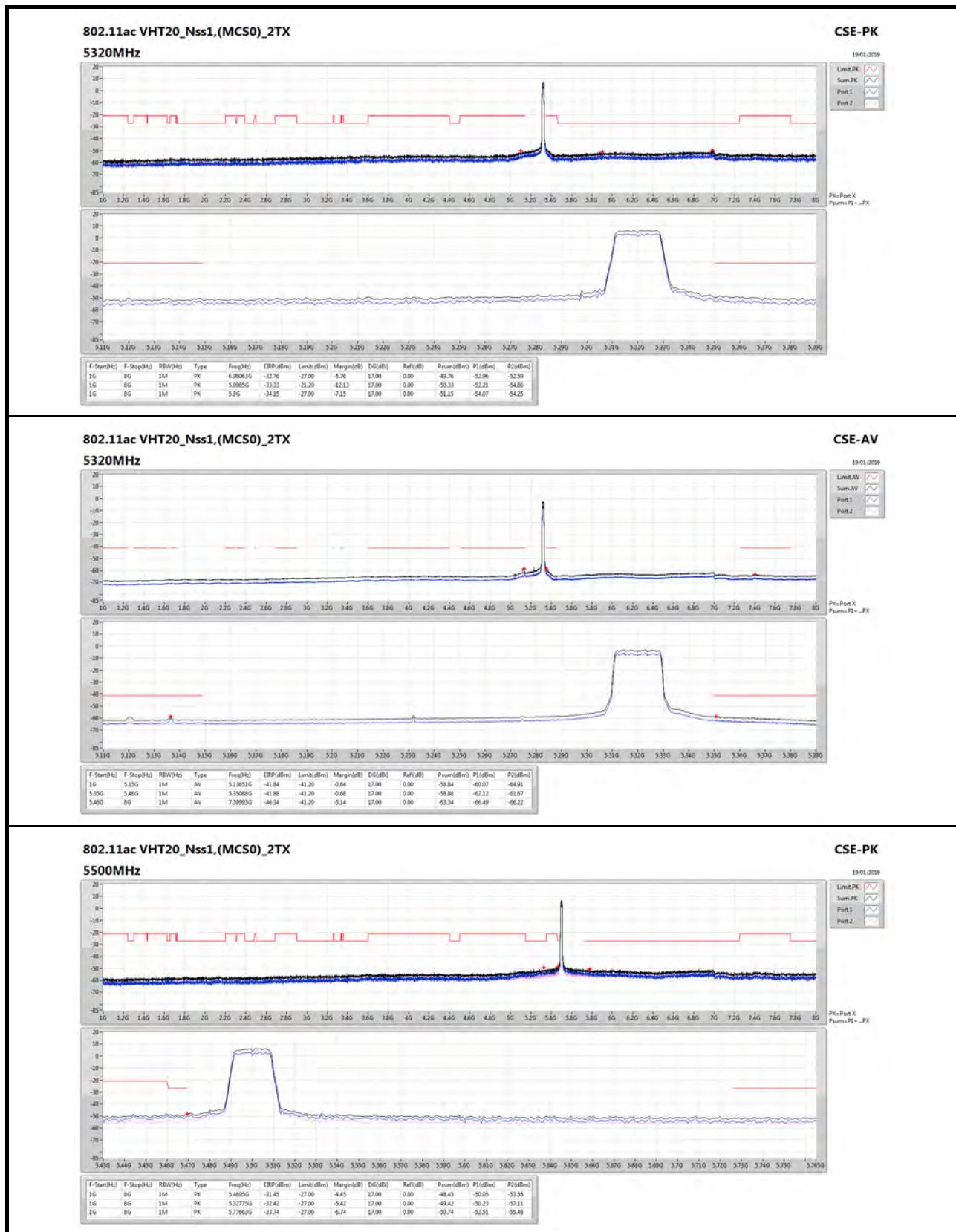
Appendix D.2

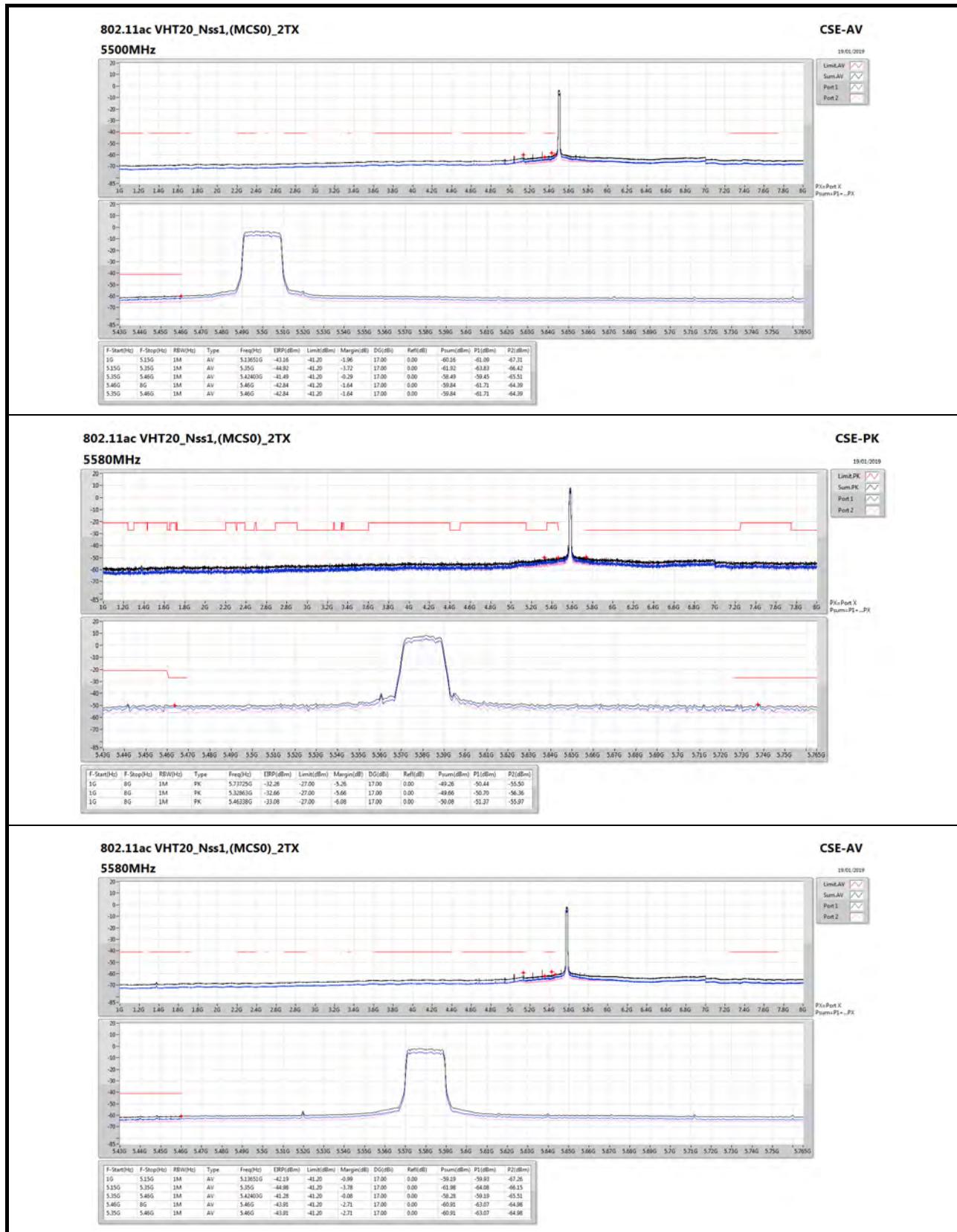




CSE Result

Appendix D.2

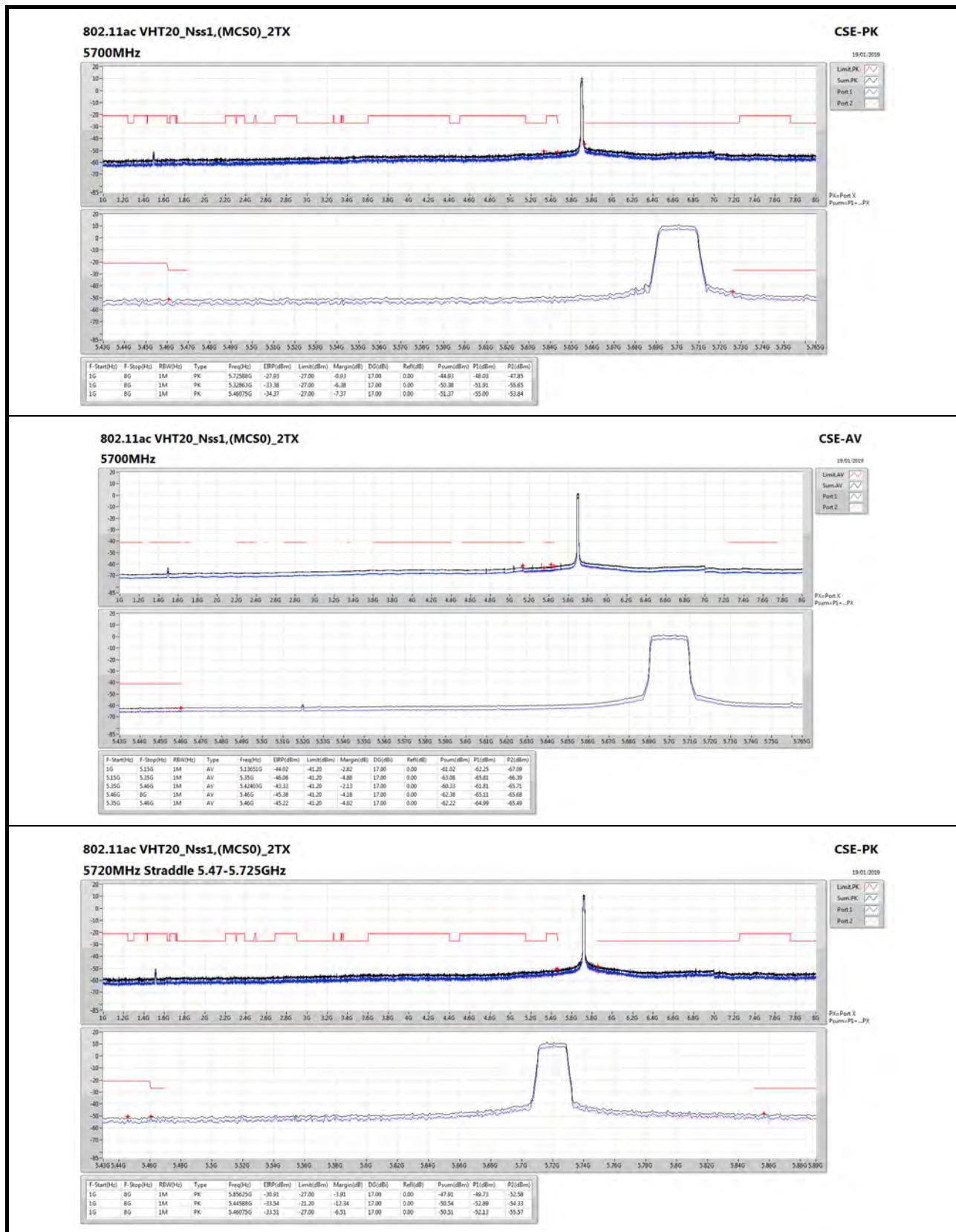






CSE Result

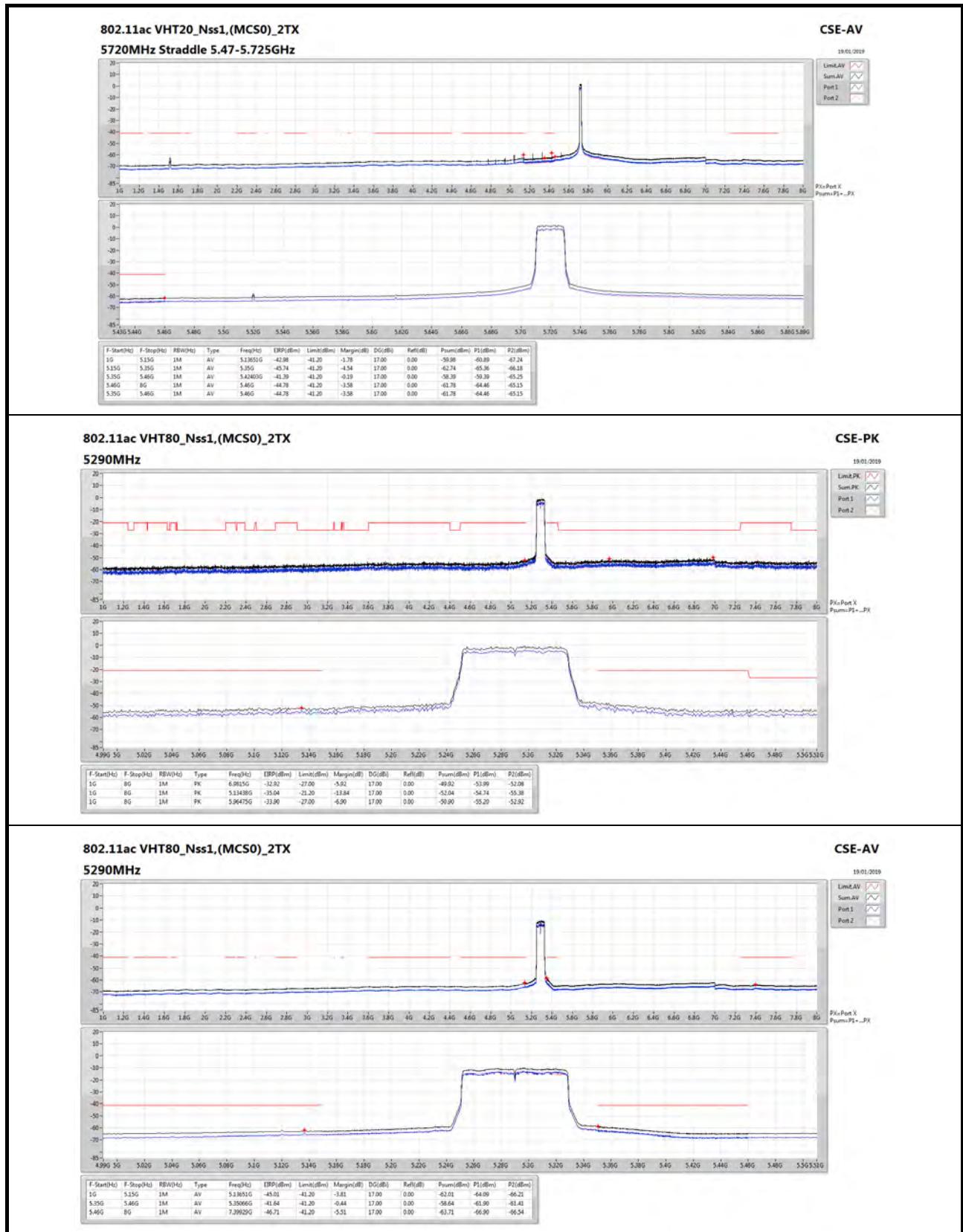
Appendix D.2

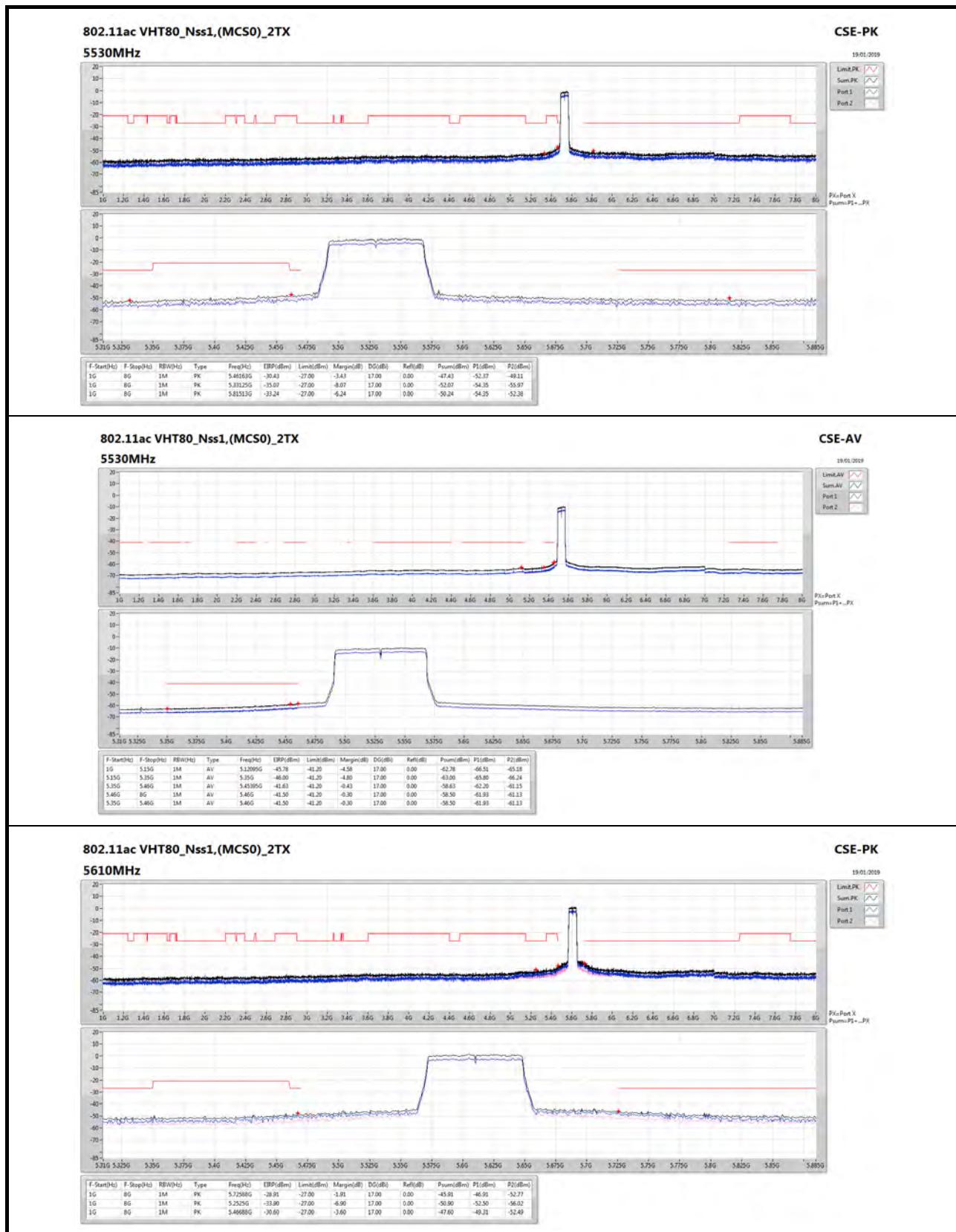




CSE Result

Appendix D.2

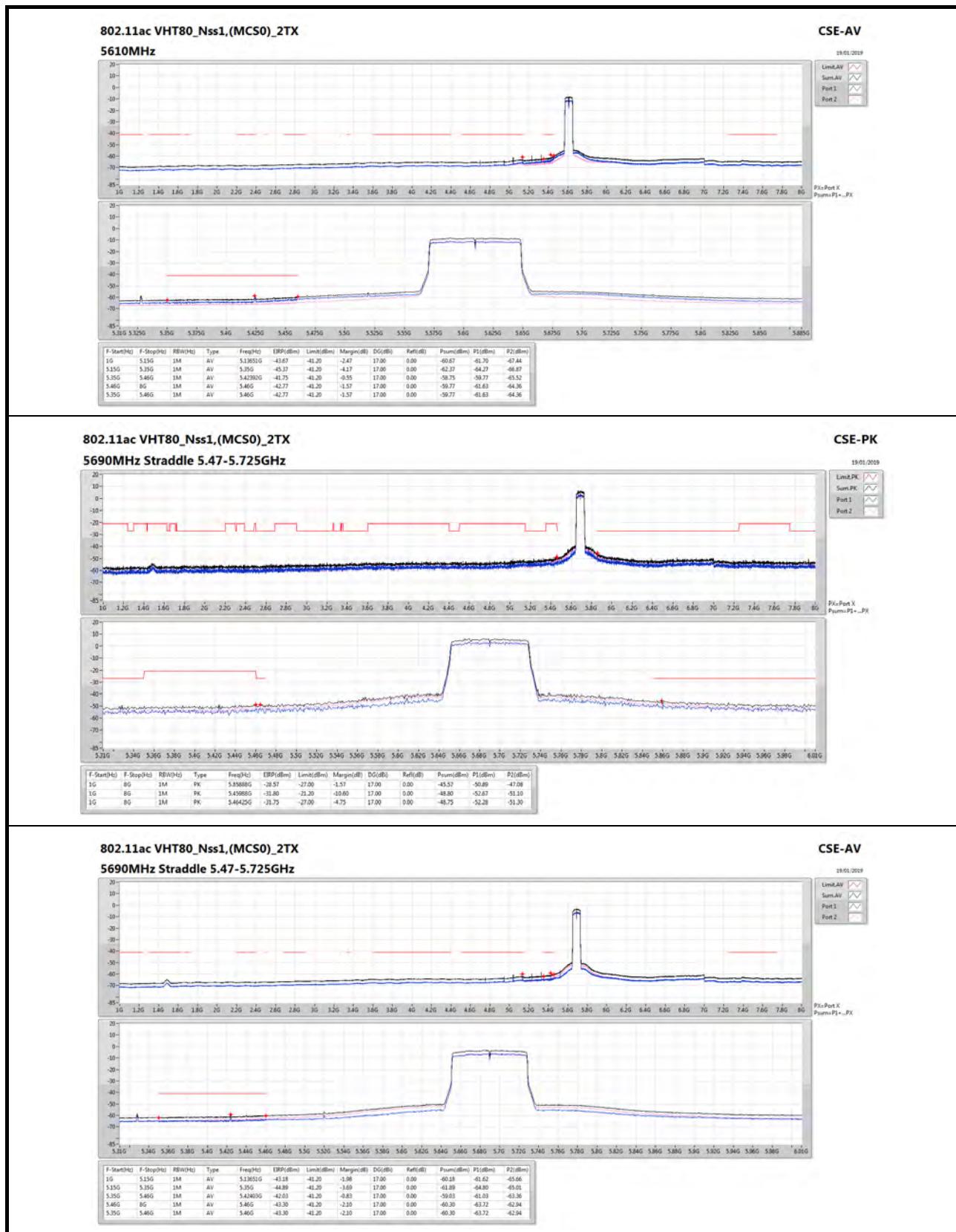






CSE Result

Appendix D.2





For Conducted Spurious Emission (8GHz~40GHz)

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	40G	1M	AV	39.589G	17.00	-66.39	-66.06	-63.21	-46.21	-41.20	-5.01
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	39.593G	17.00	-66.05	-66.52	-63.27	-46.27	-41.20	-5.07
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	39.599G	17.00	-66.15	-66.23	-63.18	-46.18	-41.20	-4.98
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	40G	1M	AV	39.603G	17.00	-66.07	-66.38	-63.21	-46.21	-41.20	-5.01
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	39.6G	17.00	-66.37	-66.29	-63.32	-46.32	-41.20	-5.12
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	39.596G	17.00	-65.95	-66.25	-63.09	-46.09	-41.20	-4.89

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



CSE Result

Appendix D.2

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	40G	1M	PK	38.428G	17.00	-69.88	-66.11	-64.59	-47.59	-27.00	-20.59
5260MHz	Pass	8G	40G	1M	PK	10.52G	17.00	-74.63	-74.12	-71.36	-54.36	-27.00	-27.36
5260MHz	Pass	8G	40G	1M	AV	39.589G	17.00	-66.39	-66.06	-63.21	-46.21	-41.20	-5.01
5300MHz	Pass	8G	40G	1M	PK	38.484G	17.00	-68.30	-66.01	-64.00	-47.00	-27.00	-20.00
5300MHz	Pass	8G	40G	1M	PK	10.592G	17.00	-74.32	-74.97	-71.62	-54.62	-27.00	-27.62
5300MHz	Pass	8G	40G	1M	AV	39.587G	17.00	-66.35	-66.22	-63.27	-46.27	-41.20	-5.07
5300MHz	Pass	8G	40G	1M	AV	10.607G	17.00	-75.51	-75.42	-72.45	-55.45	-41.20	-14.25
5320MHz	Pass	8G	40G	1M	PK	38.396G	17.00	-69.53	-65.80	-64.27	-47.27	-27.00	-20.27
5320MHz	Pass	8G	40G	1M	PK	10.644G	17.00	-73.55	-71.97	-69.68	-52.68	-21.20	-31.48
5320MHz	Pass	8G	40G	1M	AV	39.592G	17.00	-66.34	-66.24	-63.28	-46.28	-41.20	-5.08
5320MHz	Pass	8G	40G	1M	AV	10.643G	17.00	-75.26	-74.70	-71.96	-54.96	-41.20	-13.76
5500MHz	Pass	8G	40G	1M	PK	37.944G	17.00	-66.89	-67.52	-64.18	-47.18	-27.00	-20.18
5500MHz	Pass	8G	40G	1M	PK	11G	17.00	-76.75	-72.18	-70.88	-53.88	-21.20	-32.68
5500MHz	Pass	8G	40G	1M	AV	39.603G	17.00	-66.07	-66.38	-63.21	-46.21	-41.20	-5.01
5500MHz	Pass	8G	40G	1M	AV	10.997G	17.00	-76.48	-76.34	-73.40	-56.40	-41.20	-15.20
5580MHz	Pass	8G	40G	1M	PK	36.612G	17.00	-67.04	-67.17	-64.09	-47.09	-27.00	-20.09
5580MHz	Pass	8G	40G	1M	PK	11.16G	17.00	-75.73	-75.35	-72.53	-55.53	-21.20	-34.33
5580MHz	Pass	8G	40G	1M	AV	39.604G	17.00	-66.39	-66.28	-63.32	-46.32	-41.20	-5.12
5580MHz	Pass	8G	40G	1M	AV	11.164G	17.00	-76.39	-76.42	-73.39	-56.39	-41.20	-15.19
5700MHz	Pass	8G	40G	1M	PK	36.572G	17.00	-66.81	-67.84	-64.28	-47.28	-27.00	-20.28
5700MHz	Pass	8G	40G	1M	PK	11.4G	17.00	-75.01	-75.98	-72.46	-55.46	-21.20	-34.26
5700MHz	Pass	8G	40G	1M	AV	39.6G	17.00	-66.45	-66.07	-63.25	-46.25	-41.20	-5.05
5700MHz	Pass	8G	40G	1M	AV	11.395G	17.00	-75.76	-75.91	-72.82	-55.82	-41.20	-14.62
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	38.504G	17.00	-69.73	-66.06	-64.51	-47.51	-27.00	-20.51
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.44G	17.00	-69.04	-72.06	-67.28	-50.28	-21.20	-29.08
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.578G	17.00	-66.22	-66.48	-63.34	-46.34	-41.20	-5.14
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.437G	17.00	-75.45	-75.41	-72.42	-55.42	-41.20	-14.22
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	40G	1M	PK	37.616G	17.00	-65.50	-69.08	-63.92	-46.92	-27.00	-19.92
5260MHz	Pass	8G	40G	1M	PK	10.52G	17.00	-73.12	-74.92	-70.92	-53.92	-27.00	-26.92
5260MHz	Pass	8G	40G	1M	AV	39.589G	17.00	-66.53	-66.21	-63.36	-46.36	-41.20	-5.16
5300MHz	Pass	8G	40G	1M	PK	38.584G	17.00	-66.05	-67.91	-63.87	-46.87	-27.00	-19.87
5300MHz	Pass	8G	40G	1M	PK	10.592G	17.00	-75.69	-75.43	-72.55	-55.55	-27.00	-28.55
5300MHz	Pass	8G	40G	1M	AV	39.574G	17.00	-66.36	-66.35	-63.34	-46.34	-41.20	-5.14
5300MHz	Pass	8G	40G	1M	AV	10.601G	17.00	-75.53	-75.52	-72.51	-55.51	-41.20	-14.31
5320MHz	Pass	8G	40G	1M	PK	36.668G	17.00	-68.63	-66.31	-64.31	-47.31	-27.00	-20.31
5320MHz	Pass	8G	40G	1M	PK	10.64G	17.00	-73.81	-71.03	-69.19	-52.19	-21.20	-30.99
5320MHz	Pass	8G	40G	1M	AV	39.593G	17.00	-66.05	-66.52	-63.27	-46.27	-41.20	-5.07
5320MHz	Pass	8G	40G	1M	AV	10.646G	17.00	-75.10	-74.97	-72.02	-55.02	-41.20	-13.82
5500MHz	Pass	8G	40G	1M	PK	38.54G	17.00	-67.08	-66.96	-64.01	-47.01	-27.00	-20.01
5500MHz	Pass	8G	40G	1M	PK	11G	17.00	-75.37	-73.86	-71.54	-54.54	-21.20	-33.34
5500MHz	Pass	8G	40G	1M	AV	39.589G	17.00	-66.23	-66.54	-63.37	-46.37	-41.20	-5.17
5500MHz	Pass	8G	40G	1M	AV	10.993G	17.00	-76.48	-76.72	-73.59	-56.59	-41.20	-15.39
5580MHz	Pass	8G	40G	1M	PK	38.372G	17.00	-68.02	-66.78	-64.35	-47.35	-27.00	-20.35
5580MHz	Pass	8G	40G	1M	PK	11.168G	17.00	-75.52	-73.96	-71.66	-54.66	-21.20	-33.46
5580MHz	Pass	8G	40G	1M	AV	39.596G	17.00	-66.21	-66.49	-63.34	-46.34	-41.20	-5.14
5580MHz	Pass	8G	40G	1M	AV	11.165G	17.00	-76.69	-76.26	-73.46	-56.46	-41.20	-15.26
5700MHz	Pass	8G	40G	1M	PK	38.456G	17.00	-68.90	-66.20	-64.33	-47.33	-27.00	-20.33
5700MHz	Pass	8G	40G	1M	PK	11.392G	17.00	-73.98	-75.05	-71.47	-54.47	-21.20	-33.27
5700MHz	Pass	8G	40G	1M	AV	39.6G	17.00	-66.37	-66.29	-63.32	-46.32	-41.20	-5.12
5700MHz	Pass	8G	40G	1M	AV	11.392G	17.00	-75.99	-75.98	-72.97	-55.97	-41.20	-14.77



CSE Result

Appendix D.2

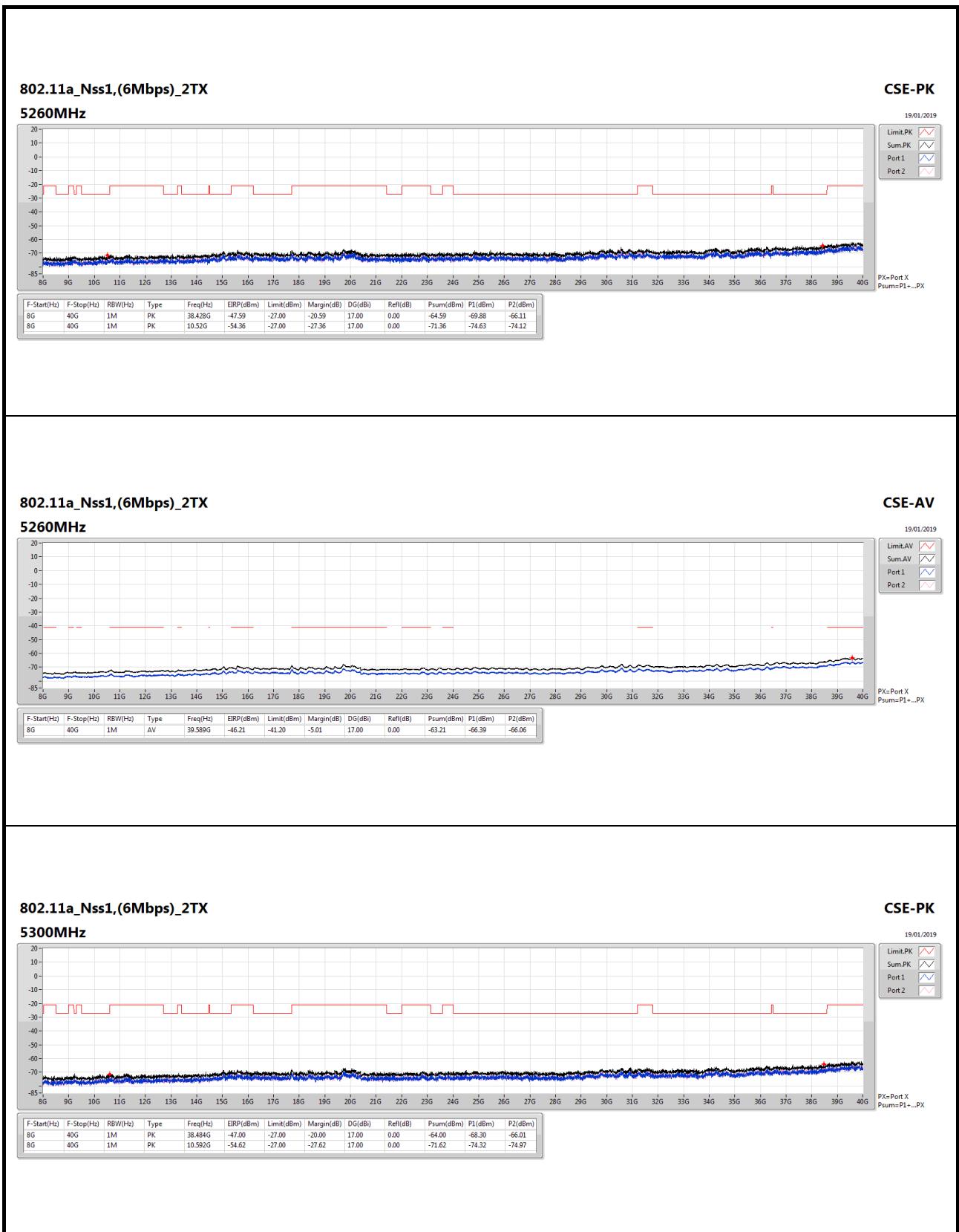
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	38.372G	17.00	-66.29	-69.19	-64.49	-47.49	-27.00	-20.49
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.44G	17.00	-70.20	-71.25	-67.68	-50.68	-21.20	-29.48
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.583G	17.00	-66.53	-66.19	-63.35	-46.35	-41.20	-5.15
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.438G	17.00	-75.04	-75.83	-72.41	-55.41	-41.20	-14.21
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	40G	1M	PK	38.308G	17.00	-66.66	-67.38	-63.99	-46.99	-27.00	-19.99
5290MHz	Pass	8G	40G	1M	PK	10.592G	17.00	-73.01	-74.42	-70.65	-53.65	-27.00	-26.65
5290MHz	Pass	8G	40G	1M	AV	39.599G	17.00	-66.15	-66.23	-63.18	-46.18	-41.20	-4.98
5290MHz	Pass	8G	40G	1M	AV	10.609G	17.00	-75.48	-75.32	-72.39	-55.39	-41.20	-14.19
5530MHz	Pass	8G	40G	1M	PK	36.644G	17.00	-67.85	-66.89	-64.33	-47.33	-27.00	-20.33
5530MHz	Pass	8G	40G	1M	PK	11.08G	17.00	-76.31	-74.28	-72.17	-55.17	-21.20	-33.97
5530MHz	Pass	8G	40G	1M	AV	39.588G	17.00	-66.27	-66.29	-63.27	-46.27	-41.20	-5.07
5530MHz	Pass	8G	40G	1M	AV	11.075G	17.00	-76.44	-76.65	-73.53	-56.53	-41.20	-15.33
5610MHz	Pass	8G	40G	1M	PK	38.552G	17.00	-66.45	-68.94	-64.51	-47.51	-27.00	-20.51
5610MHz	Pass	8G	40G	1M	PK	11.2G	17.00	-72.84	-76.08	-71.15	-54.15	-21.20	-32.95
5610MHz	Pass	8G	40G	1M	AV	39.593G	17.00	-66.21	-66.12	-63.15	-46.15	-41.20	-4.95
5610MHz	Pass	8G	40G	1M	AV	11.248G	17.00	-75.19	-75.48	-72.32	-55.32	-41.20	-14.12
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	37.404G	17.00	-66.53	-69.14	-64.63	-47.63	-27.00	-20.63
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.396G	17.00	-72.81	-74.72	-70.65	-53.65	-21.20	-32.45
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.596G	17.00	-65.95	-66.25	-63.09	-46.09	-41.20	-4.89
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.385G	17.00	-75.48	-75.43	-72.44	-55.44	-41.20	-14.24

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



CSE Result

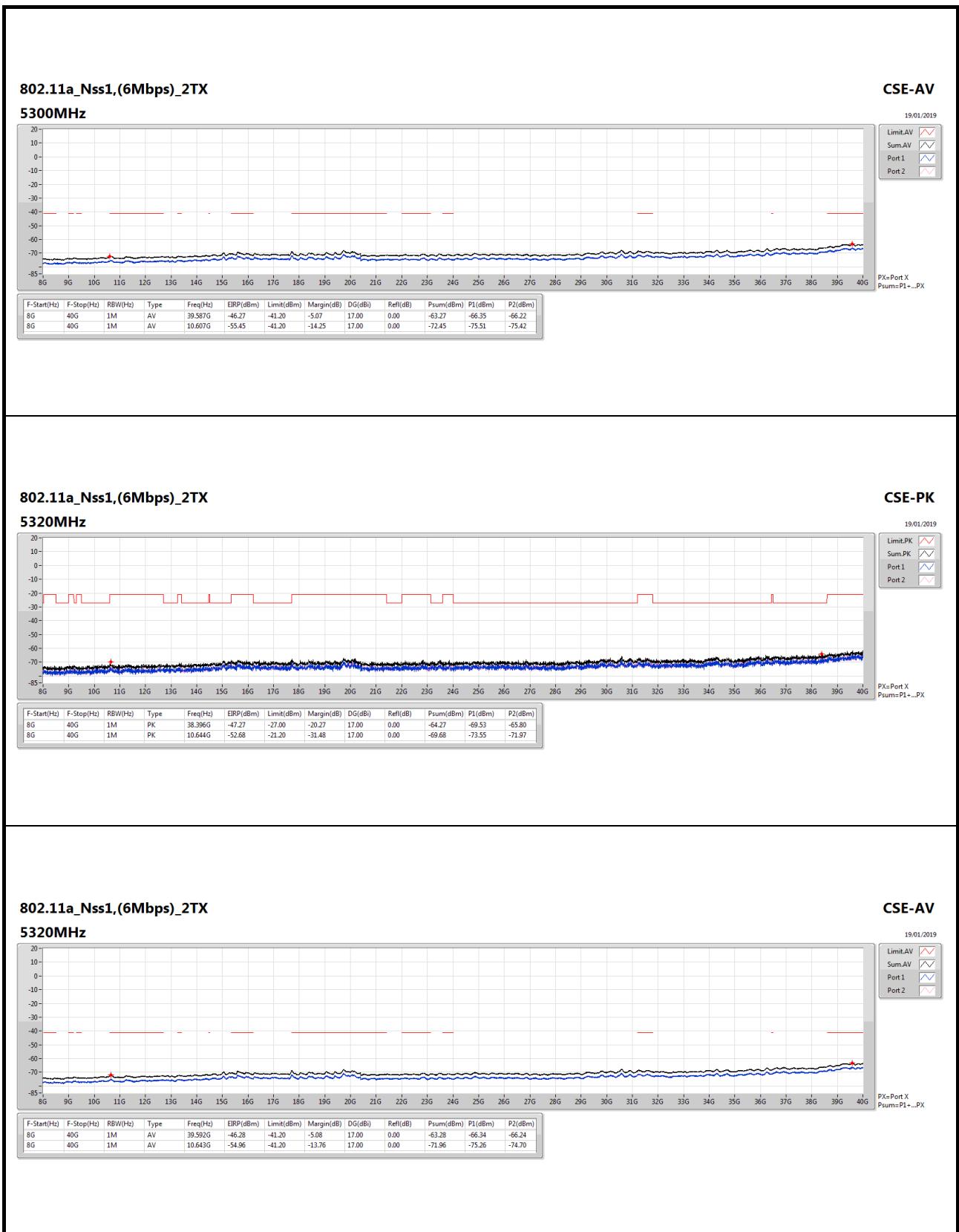
Appendix D.2





CSE Result

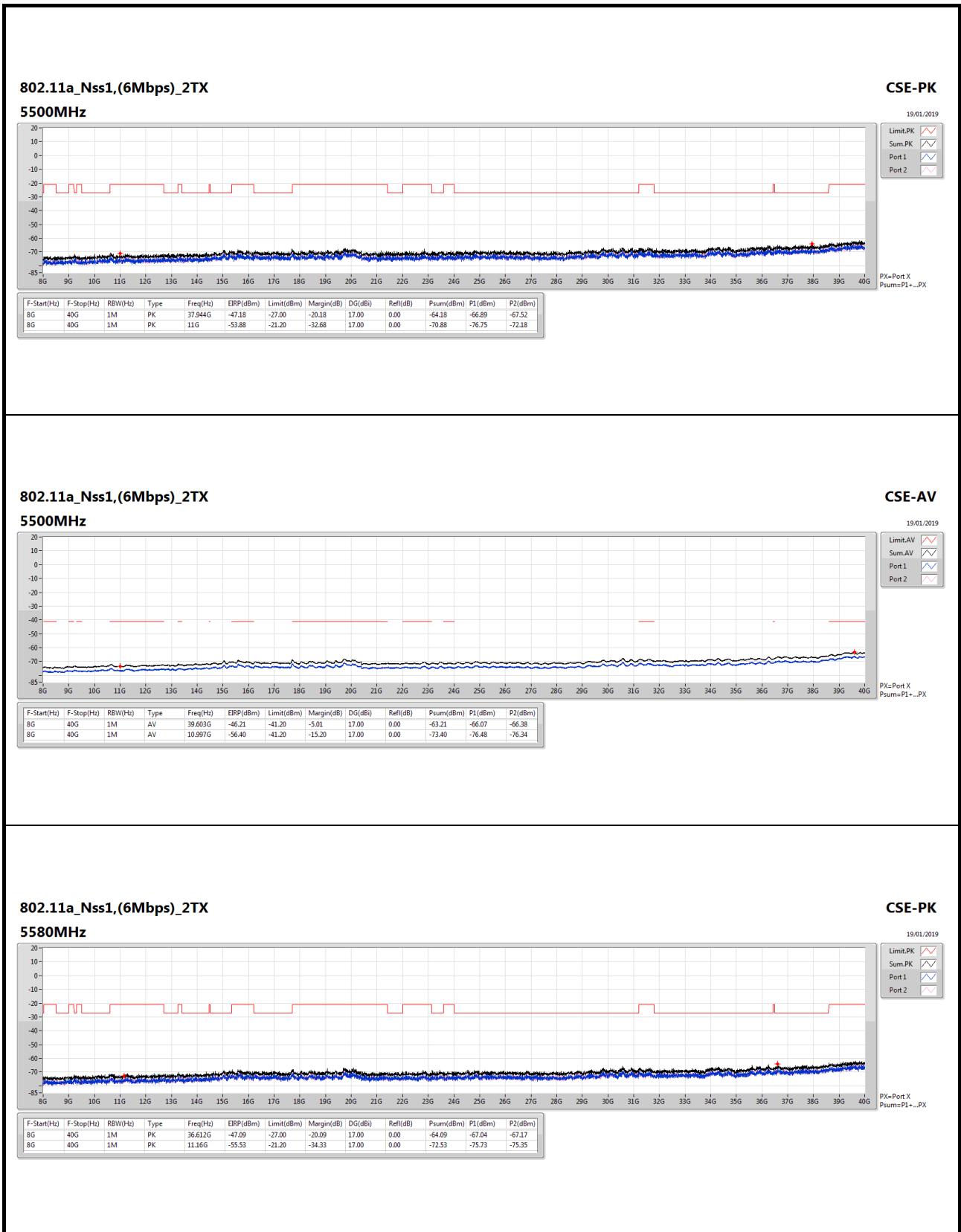
Appendix D.2





CSE Result

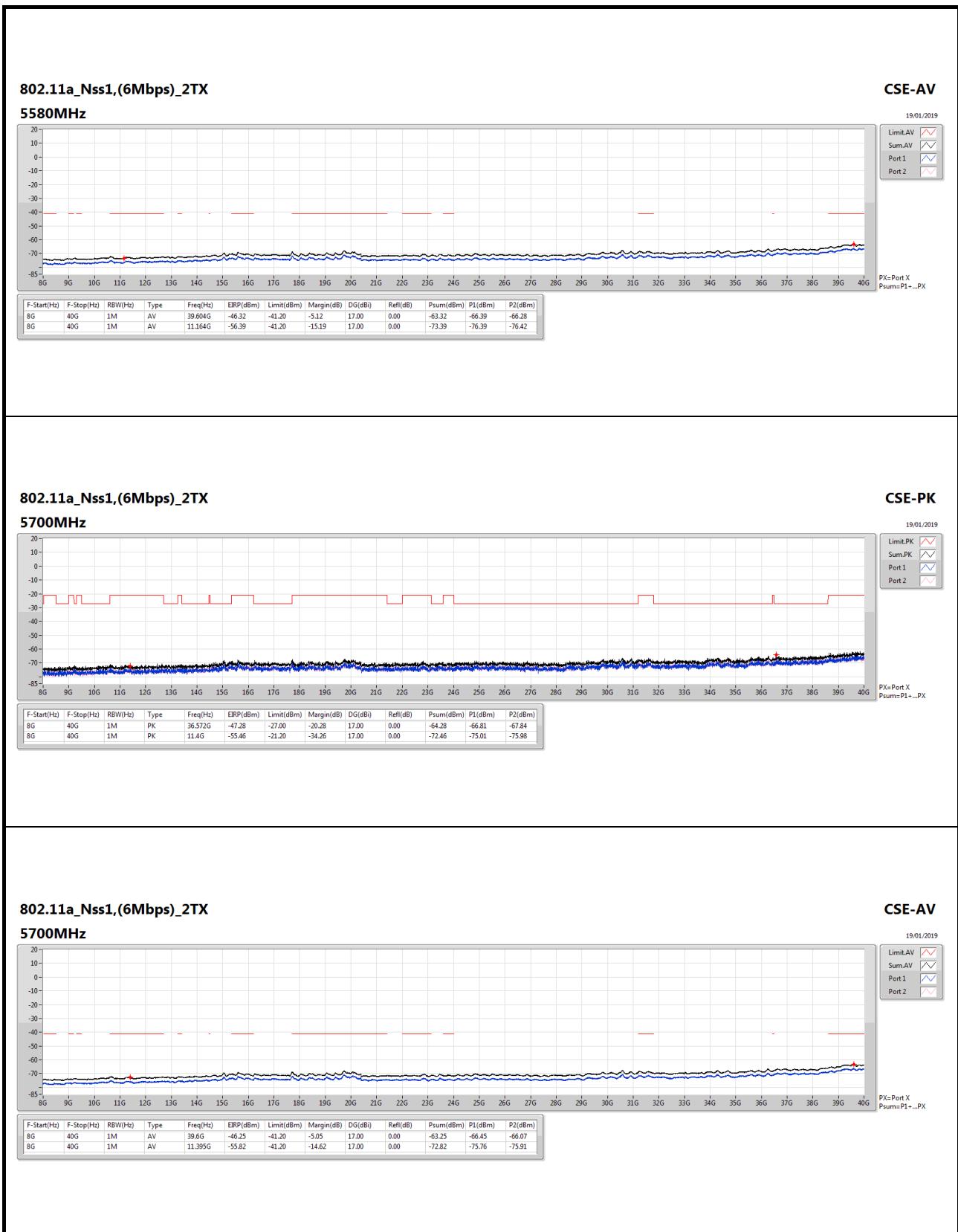
Appendix D.2





CSE Result

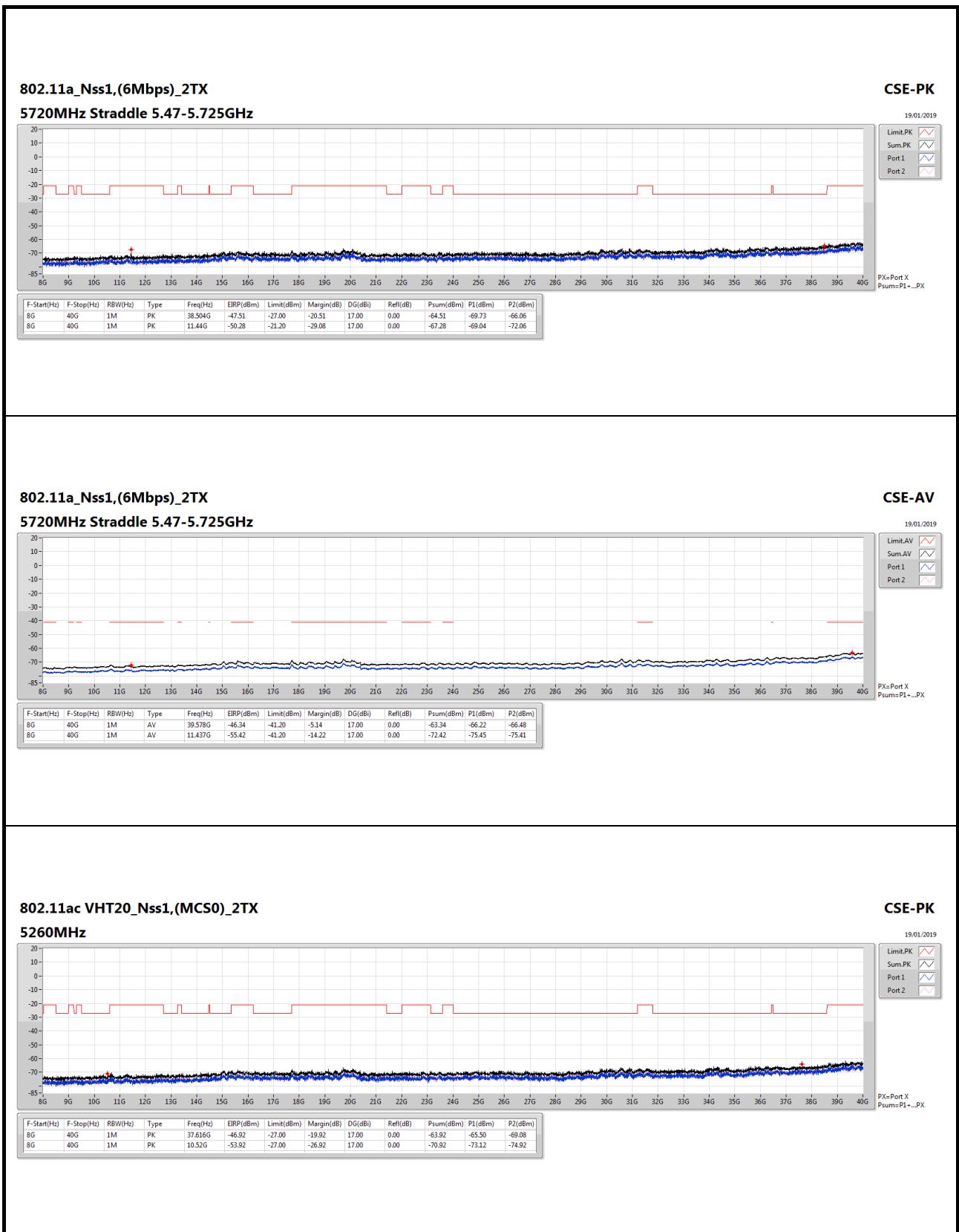
Appendix D.2





CSE Result

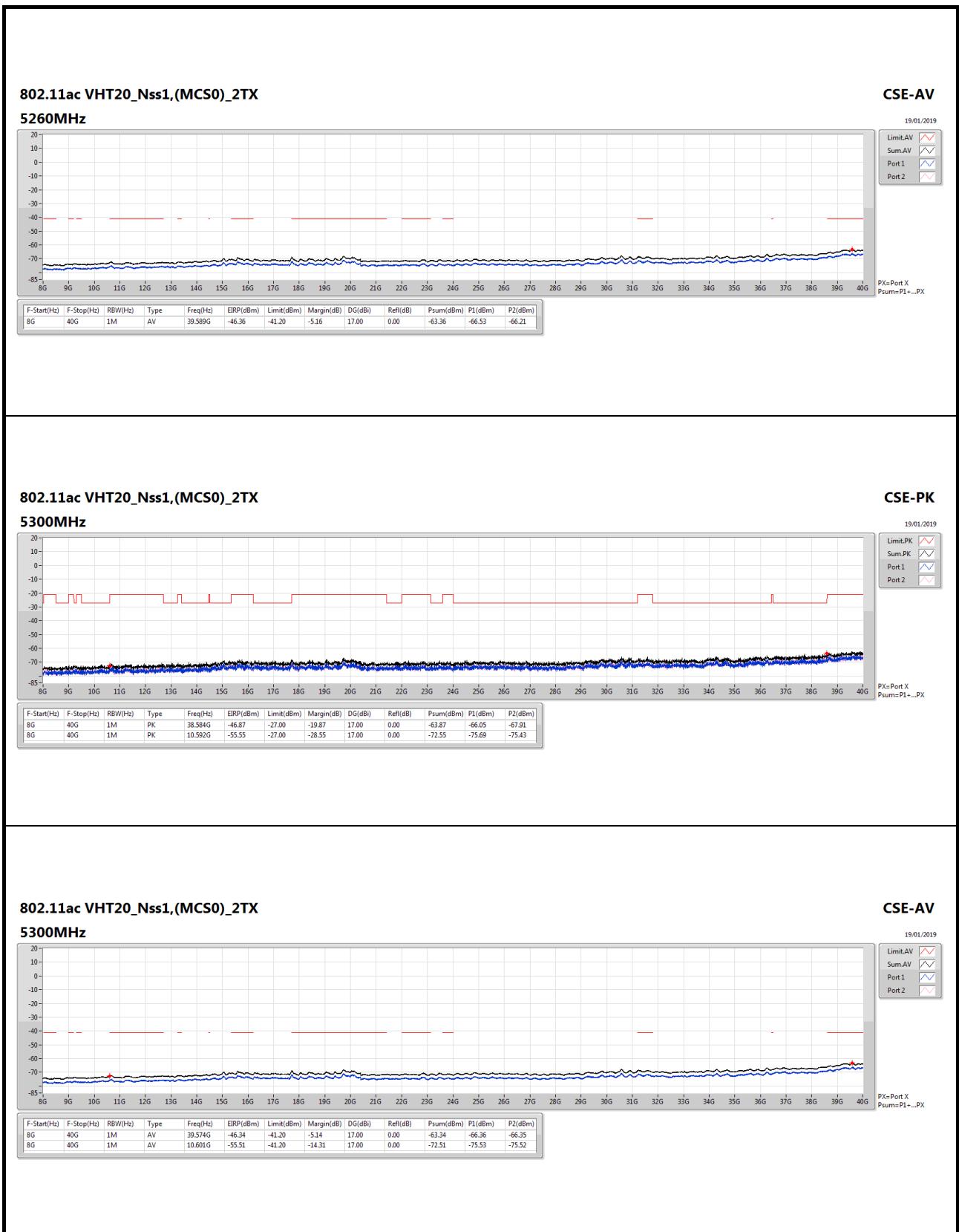
Appendix D.2





CSE Result

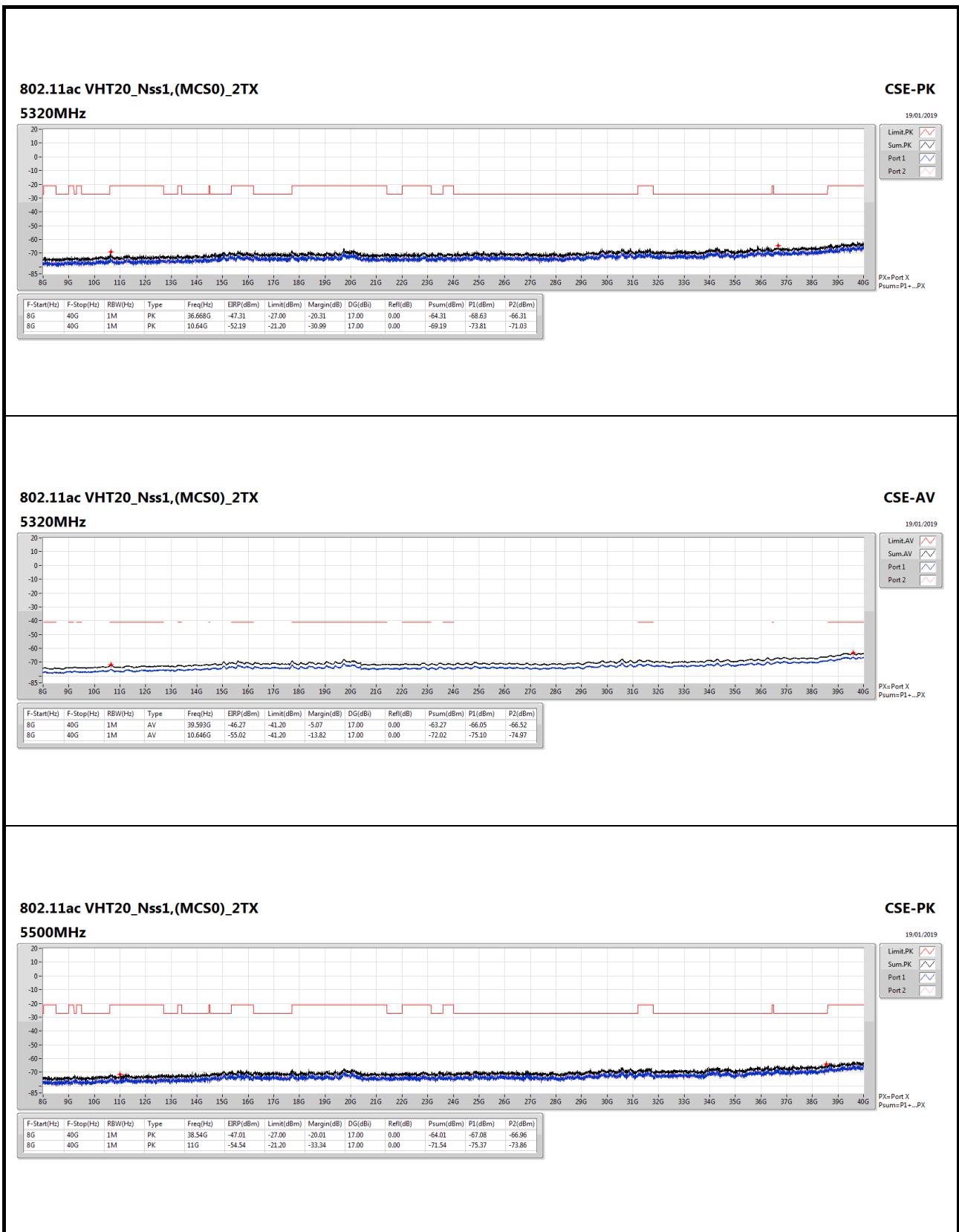
Appendix D.2





CSE Result

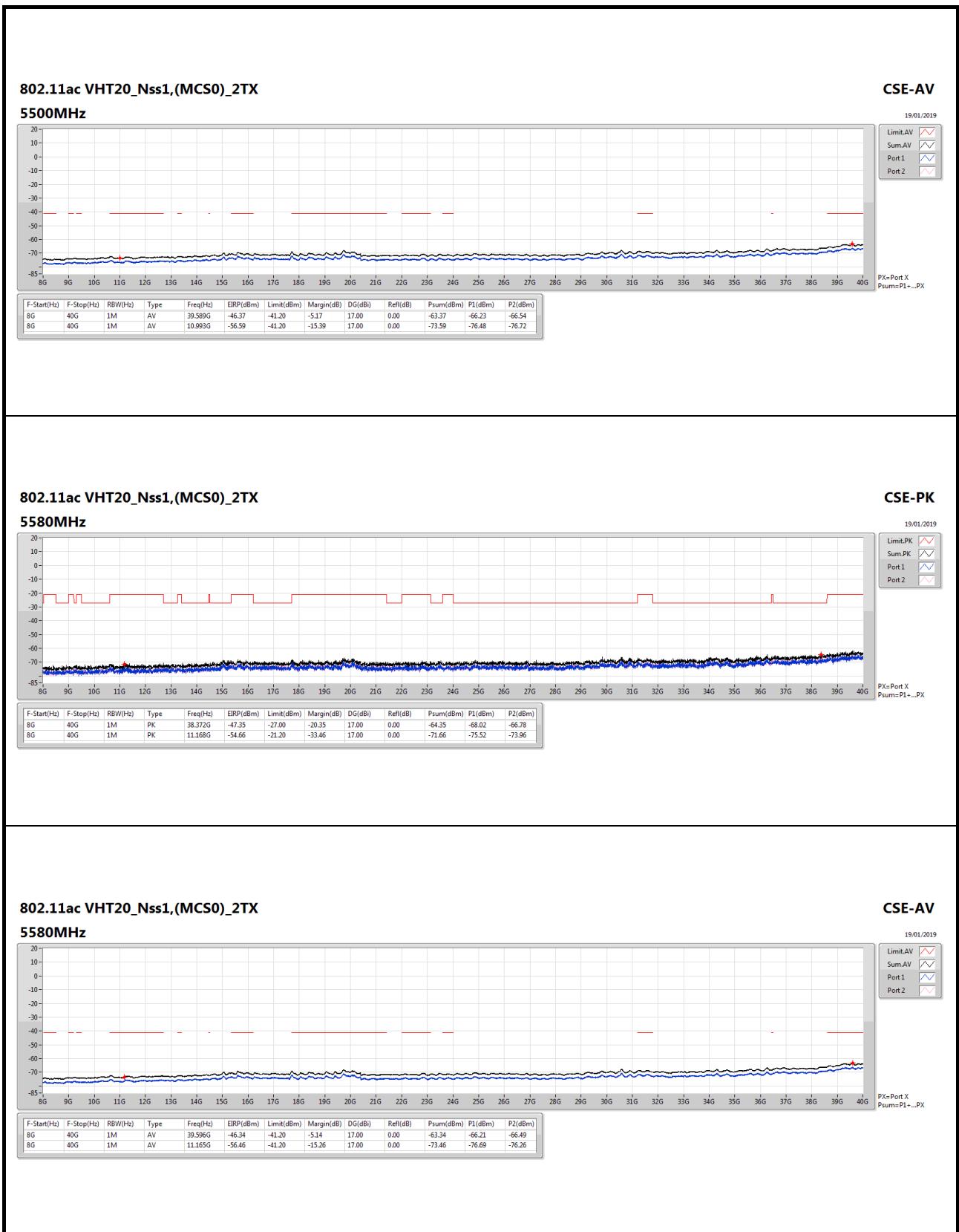
Appendix D.2





CSE Result

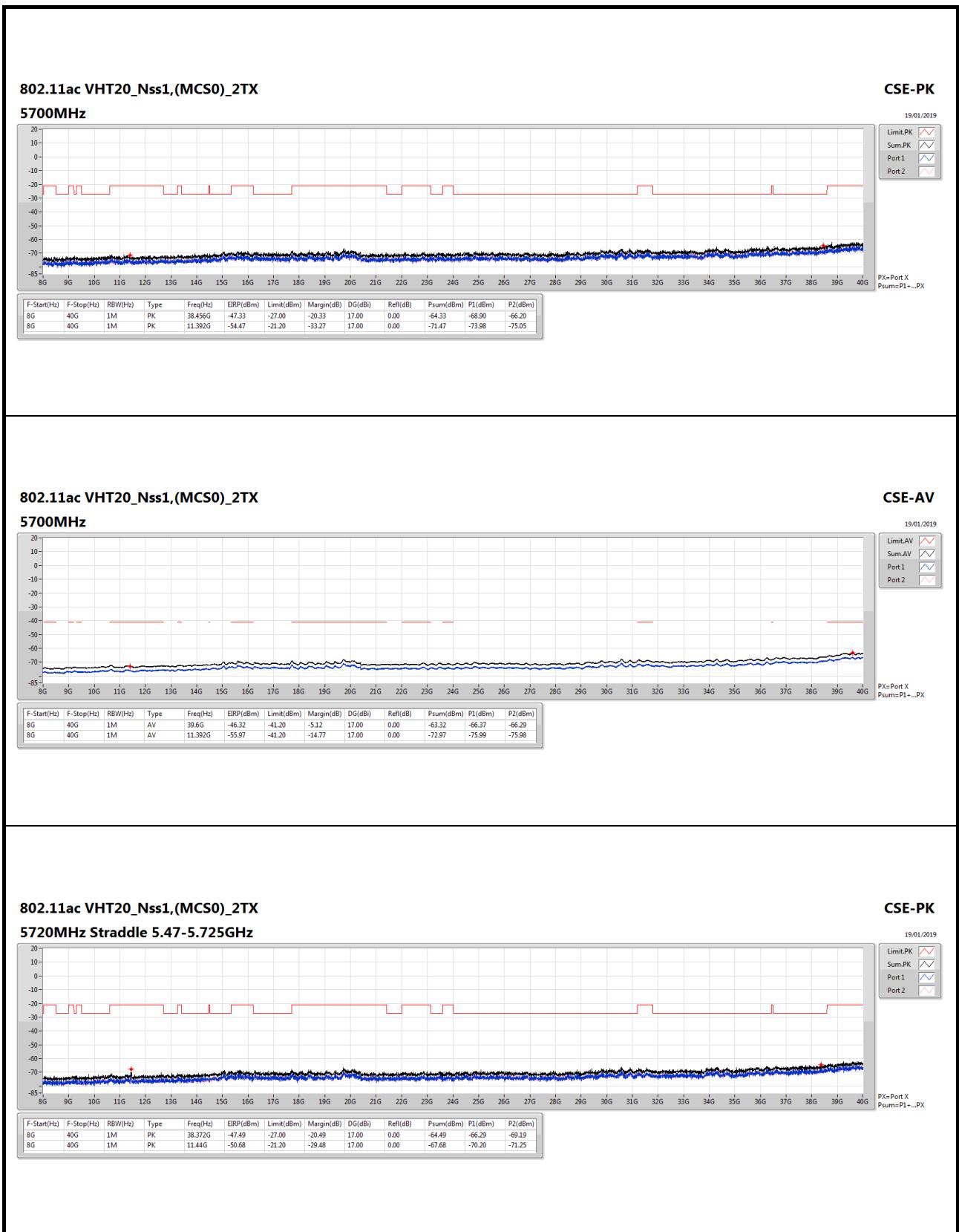
Appendix D.2





CSE Result

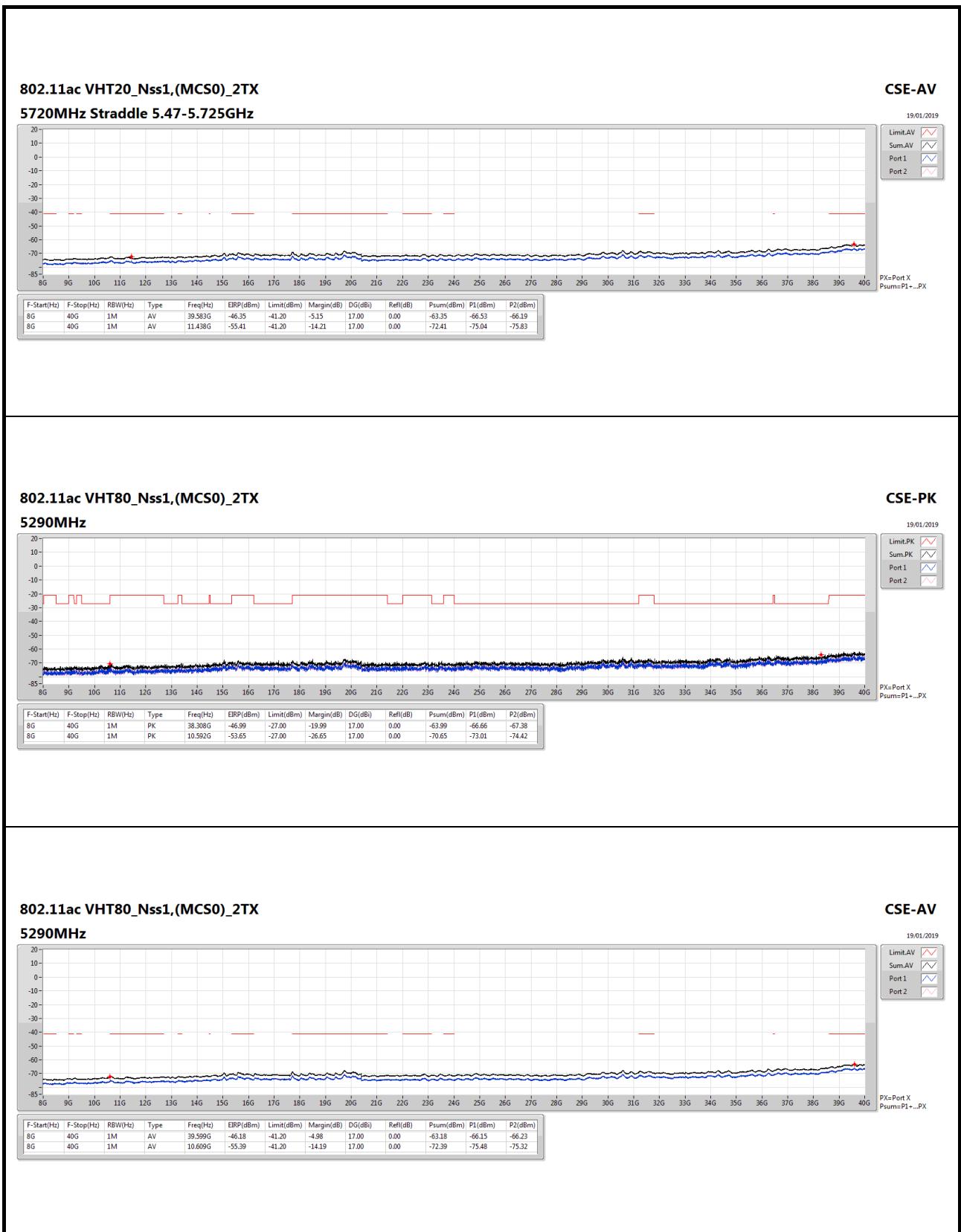
Appendix D.2





CSE Result

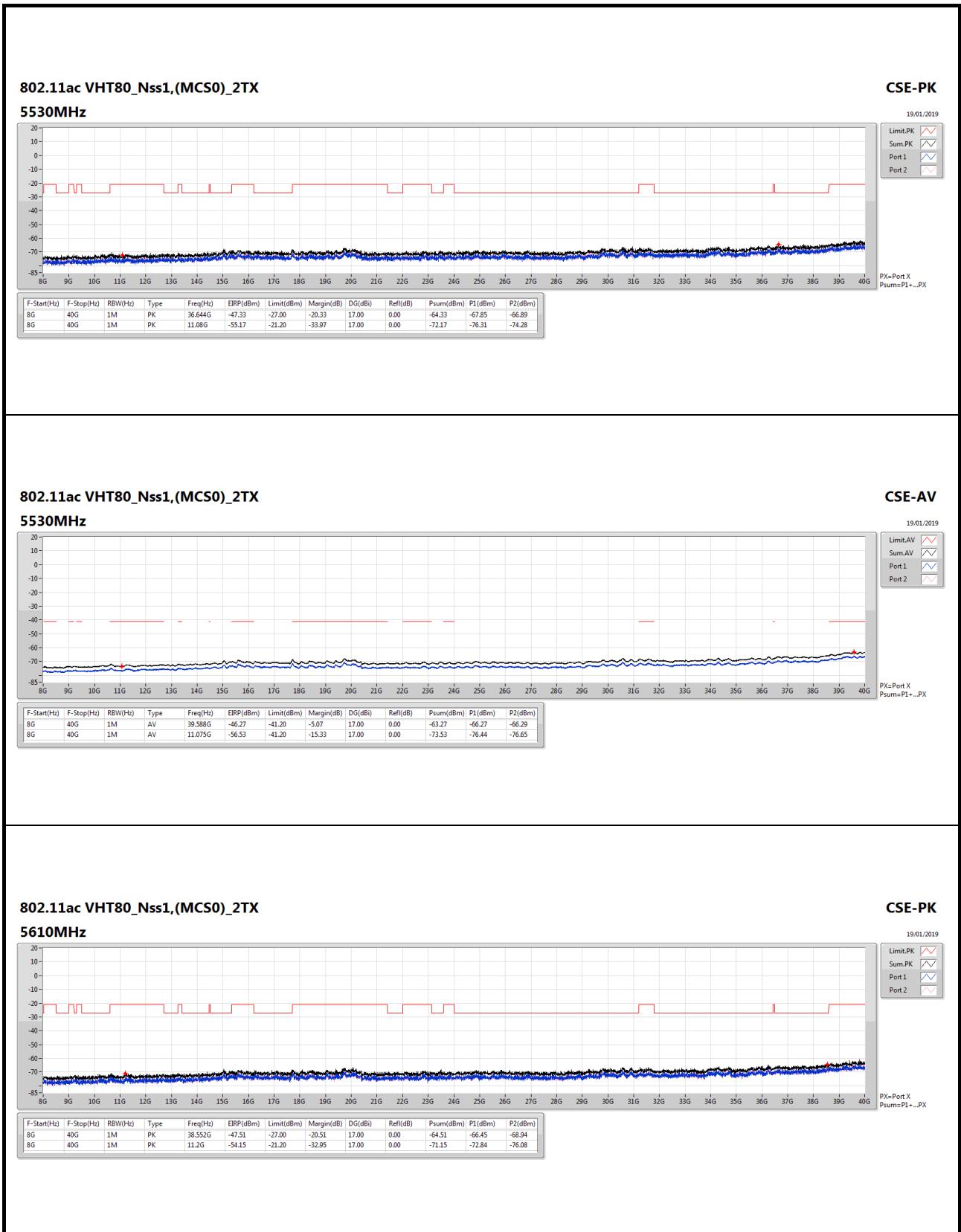
Appendix D.2





CSE Result

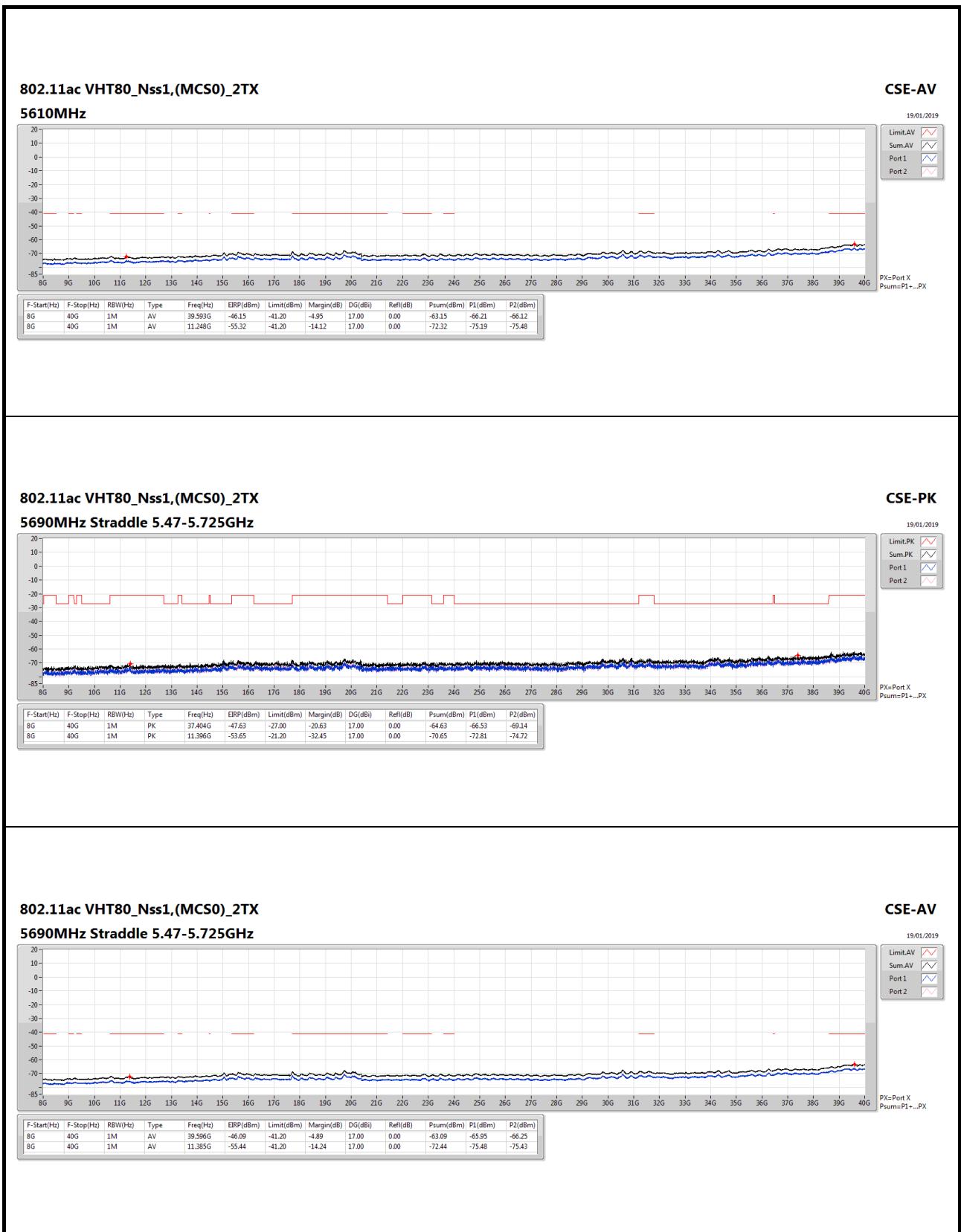
Appendix D.2





CSE Result

Appendix D.2





CSE Result

Appendix D.2

For EUT 1 + Set 3 antenna:

For Conducted Spurious Emission and Conducted Bandedge (1GHz~8GHz)

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.35G	5.46G	1M	AV	5.35033G	2.00	-46.78	-46.42	-43.59	-41.59	-41.20	-0.39
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	1M	AV	5.35033G	2.00	-46.30	-47.39	-43.80	-41.80	-41.20	-0.60
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	1M	AV	5.35594G	2.00	-46.52	-46.99	-43.74	-41.74	-41.20	-0.54
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	8G	1M	PK	5.72588G	2.00	-34.96	-30.93	-29.48	-27.48	-27.00	-0.48
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	1G	8G	1M	PK	5.72763G	2.00	-31.13	-34.62	-29.52	-27.52	-27.00	-0.52
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.35G	5.46G	1M	AV	5.45989G	2.00	-48.11	-45.74	-43.75	-41.75	-41.20	-0.55

DG = Directional Gain;

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



CSE Result

Appendix D.2

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	1M	PK	6.81263G	2.00	-43.17	-45.63	-41.22	-39.22	-27.00	-12.22
5260MHz	Pass	1G	8G	1M	PK	5.09325G	2.00	-45.45	-45.08	-42.25	-40.25	-21.20	-19.05
5260MHz	Pass	1G	8G	1M	PK	5.89388G	2.00	-45.18	-46.21	-42.65	-40.65	-27.00	-13.65
5260MHz	Pass	1G	5.15G	1M	AV	1.05499G	2.00	-52.86	-52.64	-49.74	-47.74	-41.20	-6.54
5260MHz	Pass	5.35G	5.46G	1M	AV	5.3555G	2.00	-57.44	-57.53	-54.47	-52.47	-41.20	-11.27
5260MHz	Pass	5.46G	8G	1M	AV	7.40659G	2.00	-57.59	-57.71	-54.64	-52.64	-41.20	-11.44
5260MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-55.44	-57.43	-53.31	-51.31	-41.20	-10.11
5300MHz	Pass	1G	8G	1M	PK	6.9605G	2.00	-43.04	-45.56	-41.11	-39.11	-27.00	-12.11
5300MHz	Pass	1G	8G	1M	PK	5.1405G	2.00	-45.05	-47.15	-42.96	-40.96	-21.20	-19.76
5300MHz	Pass	1G	8G	1M	PK	5.94375G	2.00	-47.42	-44.28	-42.56	-40.56	-27.00	-13.56
5300MHz	Pass	1G	5.15G	1M	AV	1.09441G	2.00	-55.83	-55.23	-52.51	-50.51	-41.20	-9.31
5300MHz	Pass	5.35G	5.46G	1M	AV	5.35011G	2.00	-53.81	-53.93	-50.86	-48.86	-41.20	-7.66
5300MHz	Pass	5.46G	8G	1M	AV	7.40247G	2.00	-57.53	-57.60	-54.55	-52.55	-41.20	-11.35
5300MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-55.85	-57.49	-53.58	-51.58	-41.20	-10.38
5320MHz	Pass	1G	8G	1M	PK	5.3505G	2.00	-34.32	-33.27	-30.75	-28.75	-21.20	-7.55
5320MHz	Pass	1G	8G	1M	PK	5.12825G	2.00	-46.54	-46.91	-43.71	-41.71	-21.20	-20.51
5320MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-55.80	-57.79	-53.67	-51.67	-41.20	-10.47
5320MHz	Pass	5.35G	5.46G	1M	AV	5.35033G	2.00	-46.78	-46.42	-43.59	-41.59	-41.20	-0.39
5320MHz	Pass	5.46G	8G	1M	AV	7.40755G	2.00	-57.54	-57.64	-54.58	-52.58	-41.20	-11.38
5500MHz	Pass	1G	8G	1M	PK	5.4695G	2.00	-32.35	-33.34	-29.81	-27.81	-27.00	-0.81
5500MHz	Pass	1G	8G	1M	PK	5.459G	2.00	-39.06	-39.90	-36.45	-34.45	-21.20	-13.25
5500MHz	Pass	1G	8G	1M	PK	5.9175G	2.00	-44.65	-45.31	-41.96	-39.96	-27.00	-12.96
5500MHz	Pass	1G	5.15G	1M	AV	5.04003G	2.00	-56.41	-57.98	-54.11	-52.11	-41.20	-10.91
5500MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-56.99	-56.73	-53.85	-51.85	-41.20	-10.65
5500MHz	Pass	5.35G	5.46G	1M	AV	5.45901G	2.00	-52.42	-52.27	-49.33	-47.33	-41.20	-6.13
5500MHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-52.60	-51.79	-49.17	-47.17	-41.20	-5.97
5500MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-52.60	-51.79	-49.17	-47.17	-41.20	-5.97
5580MHz	Pass	1G	8G	1M	PK	5.72938G	2.00	-43.16	-45.54	-41.18	-39.18	-27.00	-12.18
5580MHz	Pass	1G	8G	1M	PK	5.29013G	2.00	-46.57	-45.88	-43.20	-41.20	-27.00	-14.20
5580MHz	Pass	1G	8G	1M	PK	5.4666G	2.00	-45.45	-46.28	-42.83	-40.83	-27.00	-13.83
5580MHz	Pass	1G	5.15G	1M	AV	1.37454G	2.00	-52.64	-53.78	-50.16	-48.16	-41.20	-6.96
5580MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-57.99	-58.49	-55.22	-53.22	-41.20	-12.02
5580MHz	Pass	5.35G	5.46G	1M	AV	5.42414G	2.00	-55.54	-57.20	-53.28	-51.28	-41.20	-10.08
5580MHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-56.99	-56.90	-53.93	-51.93	-41.20	-10.73
5580MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-56.99	-56.90	-53.93	-51.93	-41.20	-10.73
5700MHz	Pass	1G	8G	1M	PK	5.72588G	2.00	-34.96	-30.93	-29.48	-27.48	-27.00	-0.48
5700MHz	Pass	1G	8G	1M	PK	5.25338G	2.00	-47.89	-46.66	-44.22	-42.22	-27.00	-15.22
5700MHz	Pass	1G	8G	1M	PK	5.46863G	2.00	-47.08	-47.47	-44.26	-42.26	-27.00	-15.26
5700MHz	Pass	1G	5.15G	1M	AV	1.49489G	2.00	-57.67	-57.73	-54.69	-52.69	-41.20	-11.49
5700MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-58.67	-58.89	-55.77	-53.77	-41.20	-12.57
5700MHz	Pass	5.35G	5.46G	1M	AV	5.42392G	2.00	-57.14	-59.12	-55.01	-53.01	-41.20	-11.81
5700MHz	Pass	5.46G	8G	1M	AV	7.40469G	2.00	-57.57	-57.69	-54.62	-52.62	-41.20	-11.42
5700MHz	Pass	1G	5.15G	1M	AV	5.08879G	2.00	-57.98	-57.89	-54.92	-52.92	-41.20	-11.72
5700MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-58.16	-58.54	-55.34	-53.34	-41.20	-12.14
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.86675G	2.00	-44.96	-42.44	-40.51	-38.51	-27.00	-11.51
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.41438G	2.00	-47.79	-46.90	-44.31	-42.31	-21.20	-21.11
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.4666G	2.00	-48.80	-46.95	-44.77	-42.77	-27.00	-15.77
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.15G	1M	AV	1.5146G	2.00	-53.35	-54.55	-50.90	-48.90	-41.20	-7.70
5720MHz Straddle 5.47-5.725GHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-59.13	-58.69	-55.89	-53.89	-41.20	-12.69
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.42403G	2.00	-57.57	-58.93	-55.19	-53.19	-41.20	-11.99
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	8G	1M	AV	7.3977G	2.00	-57.77	-57.54	-54.64	-52.64	-41.20	-11.44



CSE Result

Appendix D.2

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-58.66	-58.63	-55.63	-53.63	-41.20	-12.43
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	1M	PK	6.96225G	2.00	-44.75	-43.81	-41.24	-39.24	-27.00	-12.24
5260MHz	Pass	1G	8G	1M	PK	5.09763G	2.00	-45.77	-46.11	-42.93	-40.93	-21.20	-19.73
5260MHz	Pass	1G	8G	1M	PK	5.89563G	2.00	-46.35	-43.83	-41.90	-39.90	-27.00	-12.90
5260MHz	Pass	1G	5.15G	1M	AV	1.05395G	2.00	-53.97	-53.58	-50.76	-48.76	-41.20	-7.56
5260MHz	Pass	5.35G	5.46G	1M	AV	5.35407G	2.00	-57.76	-57.42	-54.58	-52.58	-41.20	-11.38
5260MHz	Pass	5.46G	8G	1M	AV	7.40247G	2.00	-57.66	-57.66	-54.65	-52.65	-41.20	-11.45
5260MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-55.54	-56.99	-53.19	-51.19	-41.20	-9.99
5300MHz	Pass	1G	8G	1M	PK	6.761G	2.00	-45.86	-42.83	-41.08	-39.08	-27.00	-12.08
5300MHz	Pass	1G	8G	1M	PK	5.10988G	2.00	-45.98	-45.83	-42.89	-40.89	-21.20	-19.69
5300MHz	Pass	1G	8G	1M	PK	5.865G	2.00	-46.30	-45.08	-42.64	-40.64	-27.00	-13.64
5300MHz	Pass	1G	5.15G	1M	AV	1.09441G	2.00	-56.68	-56.16	-53.40	-51.40	-41.20	-10.20
5300MHz	Pass	5.35G	5.46G	1M	AV	5.35055G	2.00	-53.98	-54.37	-51.16	-49.16	-41.20	-7.96
5300MHz	Pass	5.46G	8G	1M	AV	7.39548G	2.00	-57.64	-57.76	-54.69	-52.69	-41.20	-11.49
5300MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-55.87	-57.53	-53.61	-51.61	-41.20	-10.41
5320MHz	Pass	1G	8G	1M	PK	5.35138G	2.00	-33.12	-35.44	-31.12	-29.12	-21.20	-7.92
5320MHz	Pass	1G	8G	1M	PK	5.10288G	2.00	-44.59	-48.02	-42.96	-40.96	-21.20	-19.76
5320MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-56.31	-57.78	-53.97	-51.97	-41.20	-10.77
5320MHz	Pass	5.35G	5.46G	1M	AV	5.35033G	2.00	-46.30	-47.39	-43.80	-41.80	-41.20	-0.60
5320MHz	Pass	5.46G	8G	1M	AV	7.39612G	2.00	-57.80	-57.49	-54.63	-52.63	-41.20	-11.43
5500MHz	Pass	1G	8G	1M	PK	5.466G	2.00	-32.15	-33.88	-29.92	-27.92	-27.00	-0.92
5500MHz	Pass	1G	8G	1M	PK	5.45988G	2.00	-41.16	-39.17	-37.04	-35.04	-21.20	-13.84
5500MHz	Pass	1G	8G	1M	PK	5.89388G	2.00	-43.21	-47.11	-41.73	-39.73	-27.00	-12.73
5500MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-57.24	-58.38	-54.76	-52.76	-41.20	-11.56
5500MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-57.59	-57.40	-54.48	-52.48	-41.20	-11.28
5500MHz	Pass	5.35G	5.46G	1M	AV	5.45989G	2.00	-52.50	-52.13	-49.30	-47.30	-41.20	-6.10
5500MHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-52.16	-52.01	-49.07	-47.07	-41.20	-5.87
5500MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-52.16	-52.01	-49.07	-47.07	-41.20	-5.87
5580MHz	Pass	1G	8G	1M	PK	6.91938G	2.00	-43.32	-45.52	-41.27	-39.27	-27.00	-12.27
5580MHz	Pass	1G	8G	1M	PK	5.32513G	2.00	-47.83	-46.10	-43.87	-41.87	-27.00	-14.87
5580MHz	Pass	1G	8G	1M	PK	5.4625G	2.00	-45.65	-46.83	-43.19	-41.19	-27.00	-14.19
5580MHz	Pass	1G	8G	1M	PK	5.94113G	2.00	-44.34	-45.46	-41.85	-39.85	-27.00	-12.85
5580MHz	Pass	1G	5.15G	1M	AV	1.37454G	2.00	-53.30	-54.66	-50.92	-48.92	-41.20	-7.72
5580MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-58.24	-58.31	-55.26	-53.26	-41.20	-12.06
5580MHz	Pass	5.35G	5.46G	1M	AV	5.42381G	2.00	-55.35	-57.66	-53.34	-51.34	-41.20	-10.14
5580MHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-56.94	-56.92	-53.92	-51.92	-41.20	-10.72
5580MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-56.94	-56.92	-53.92	-51.92	-41.20	-10.72
5700MHz	Pass	1G	8G	1M	PK	5.72763G	2.00	-31.13	-34.62	-29.52	-27.52	-27.00	-0.52
5700MHz	Pass	1G	8G	1M	PK	5.1545G	2.00	-47.79	-46.88	-44.30	-42.30	-27.00	-15.30
5700MHz	Pass	1G	8G	1M	PK	5.4625G	2.00	-48.45	-46.67	-44.46	-42.46	-27.00	-15.46
5700MHz	Pass	1G	5.15G	1M	AV	1.49489G	2.00	-57.66	-57.94	-54.79	-52.79	-41.20	-11.59
5700MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-58.63	-59.14	-55.87	-53.87	-41.20	-12.67
5700MHz	Pass	5.35G	5.46G	1M	AV	5.42392G	2.00	-57.57	-59.02	-55.22	-53.22	-41.20	-12.02
5700MHz	Pass	5.46G	8G	1M	AV	7.39961G	2.00	-57.69	-57.51	-54.59	-52.59	-41.20	-11.39
5700MHz	Pass	1G	5.15G	1M	AV	5.0919G	2.00	-58.08	-58.10	-55.08	-53.08	-41.20	-11.88
5700MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-58.36	-58.54	-55.44	-53.44	-41.20	-12.24
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.86938G	2.00	-44.09	-44.20	-41.13	-39.13	-27.00	-12.13
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.42138G	2.00	-46.07	-48.62	-44.15	-42.15	-21.20	-20.95
5720MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.46513G	2.00	-48.29	-47.29	-44.75	-42.75	-27.00	-15.75
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.15G	1M	AV	1.5146G	2.00	-54.31	-55.68	-51.93	-49.93	-41.20	-8.73
5720MHz Straddle 5.47-5.725GHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-58.88	-58.84	-55.85	-53.85	-41.20	-12.65
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.42381G	2.00	-57.83	-58.73	-55.25	-53.25	-41.20	-12.05



CSE Result

Appendix D.2

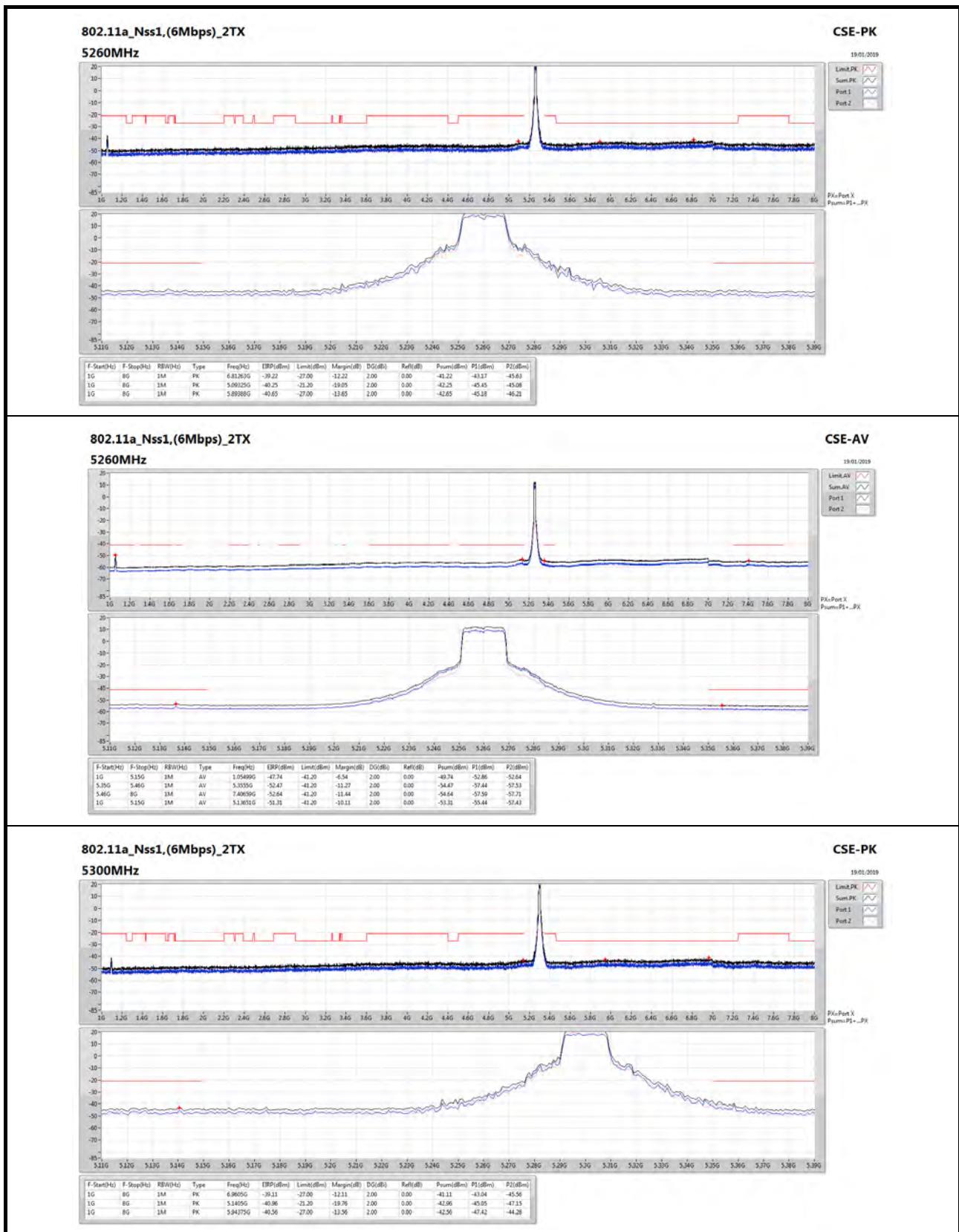
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	8G	1M	AV	7.39739G	2.00	-57.64	-57.64	-54.63	-52.63	-41.20	-11.43
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-58.61	-58.72	-55.65	-53.65	-41.20	-12.45
802.11ac VHT80_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	1M	PK	5.3505G	2.00	-34.73	-35.32	-32.00	-30.00	-21.20	-8.80
5290MHz	Pass	1G	8G	1M	PK	5.14838G	2.00	-42.84	-44.12	-40.42	-38.42	-21.20	-17.22
5290MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-54.26	-56.34	-52.17	-50.17	-41.20	-8.97
5290MHz	Pass	5.35G	5.46G	1M	AV	5.35594G	2.00	-46.52	-46.99	-43.74	-41.74	-41.20	-0.54
5290MHz	Pass	5.46G	8G	1M	AV	7.39516G	2.00	-57.45	-57.37	-54.40	-52.40	-41.20	-11.20
5530MHz	Pass	1G	8G	1M	PK	5.46513G	2.00	-38.22	-33.73	-32.41	-30.41	-27.00	-3.41
5530MHz	Pass	1G	8G	1M	PK	5.43713G	2.00	-39.68	-33.99	-32.95	-30.95	-21.20	-9.75
5530MHz	Pass	1G	8G	1M	PK	5.72763G	2.00	-45.44	-44.58	-41.98	-39.98	-27.00	-12.98
5530MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-57.06	-58.51	-54.71	-52.71	-41.20	-11.51
5530MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-56.58	-56.87	-53.71	-51.71	-41.20	-10.51
5530MHz	Pass	5.35G	5.46G	1M	AV	5.45989G	2.00	-48.11	-45.74	-43.75	-41.75	-41.20	-0.55
5530MHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-48.21	-45.67	-43.75	-41.75	-41.20	-0.55
5530MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-48.21	-45.67	-43.75	-41.75	-41.20	-0.55
5610MHz	Pass	1G	8G	1M	PK	5.732G	2.00	-31.22	-35.53	-29.85	-27.85	-27.00	-0.85
5610MHz	Pass	1G	8G	1M	PK	5.45375G	2.00	-37.38	-35.94	-33.59	-31.59	-21.20	-10.39
5610MHz	Pass	1G	8G	1M	PK	5.4695G	2.00	-36.76	-32.35	-31.01	-29.01	-27.00	-2.01
5610MHz	Pass	1G	5.15G	1M	AV	5.13651G	2.00	-57.72	-59.43	-55.48	-53.48	-41.20	-12.28
5610MHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-58.97	-58.95	-55.95	-53.95	-41.20	-12.75
5610MHz	Pass	5.35G	5.46G	1M	AV	5.45934G	2.00	-51.54	-51.45	-48.48	-46.48	-41.20	-5.28
5610MHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-52.04	-52.12	-49.07	-47.07	-41.20	-5.87
5610MHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-52.04	-52.12	-49.07	-47.07	-41.20	-5.87
5690MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.85188G	2.00	-35.69	-30.91	-29.66	-27.66	-27.00	-0.66
5690MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.45988G	2.00	-40.19	-43.25	-38.45	-36.45	-21.20	-15.25
5690MHz Straddle 5.47-5.725GHz	Pass	1G	8G	1M	PK	5.46863G	2.00	-44.04	-38.34	-37.30	-35.30	-27.00	-8.30
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.15G	1M	AV	5.10539G	2.00	-58.43	-58.37	-55.39	-53.39	-41.20	-12.19
5690MHz Straddle 5.47-5.725GHz	Pass	5.15G	5.35G	1M	AV	5.35G	2.00	-59.43	-59.26	-56.33	-54.33	-41.20	-13.13
5690MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	1M	AV	5.46G	2.00	-55.30	-55.42	-52.35	-50.35	-41.20	-9.15
5690MHz Straddle 5.47-5.725GHz	Pass	5.46G	8G	1M	AV	5.46G	2.00	-55.57	-55.52	-52.53	-50.53	-41.20	-9.33

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



CSE Result

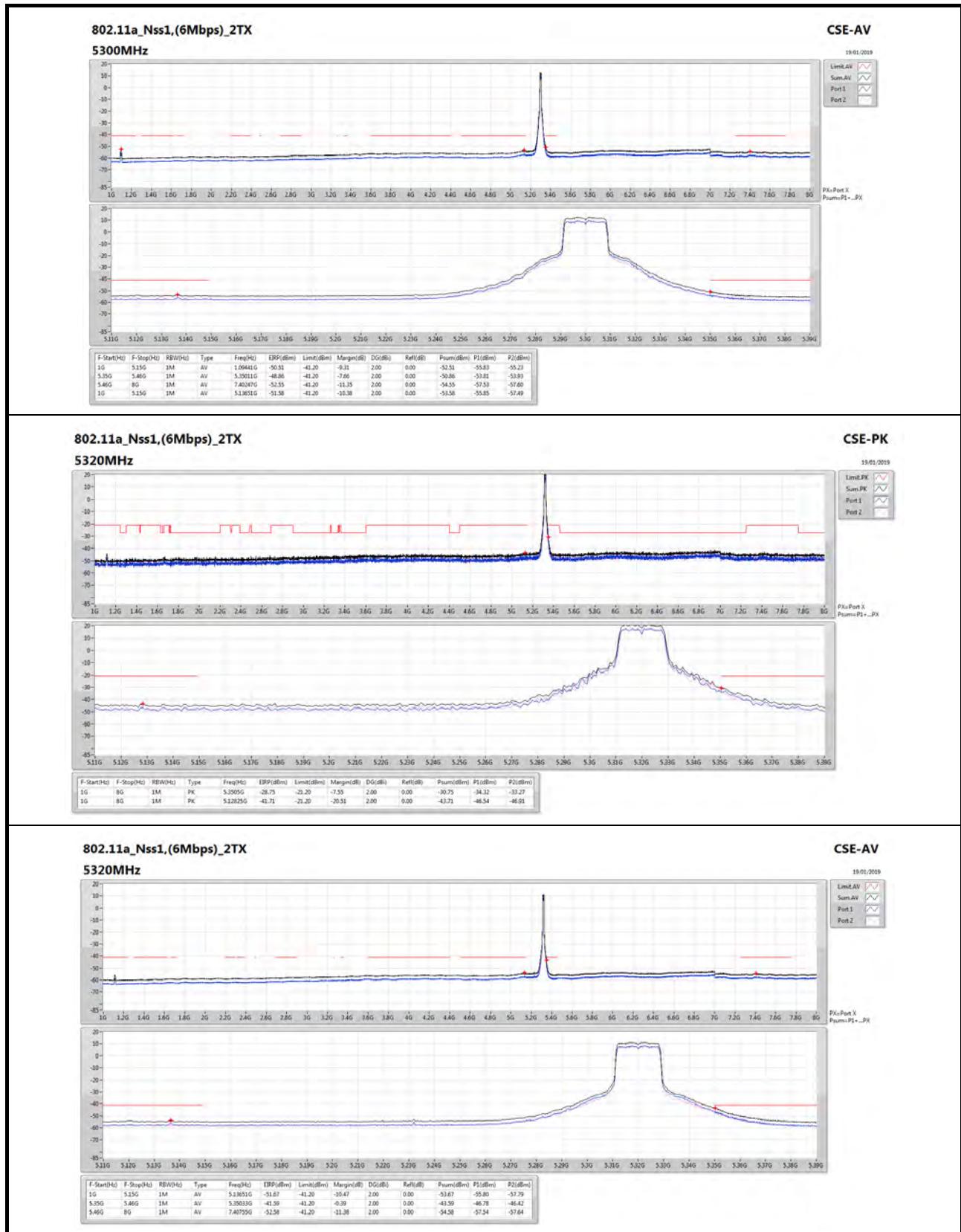
Appendix D.2

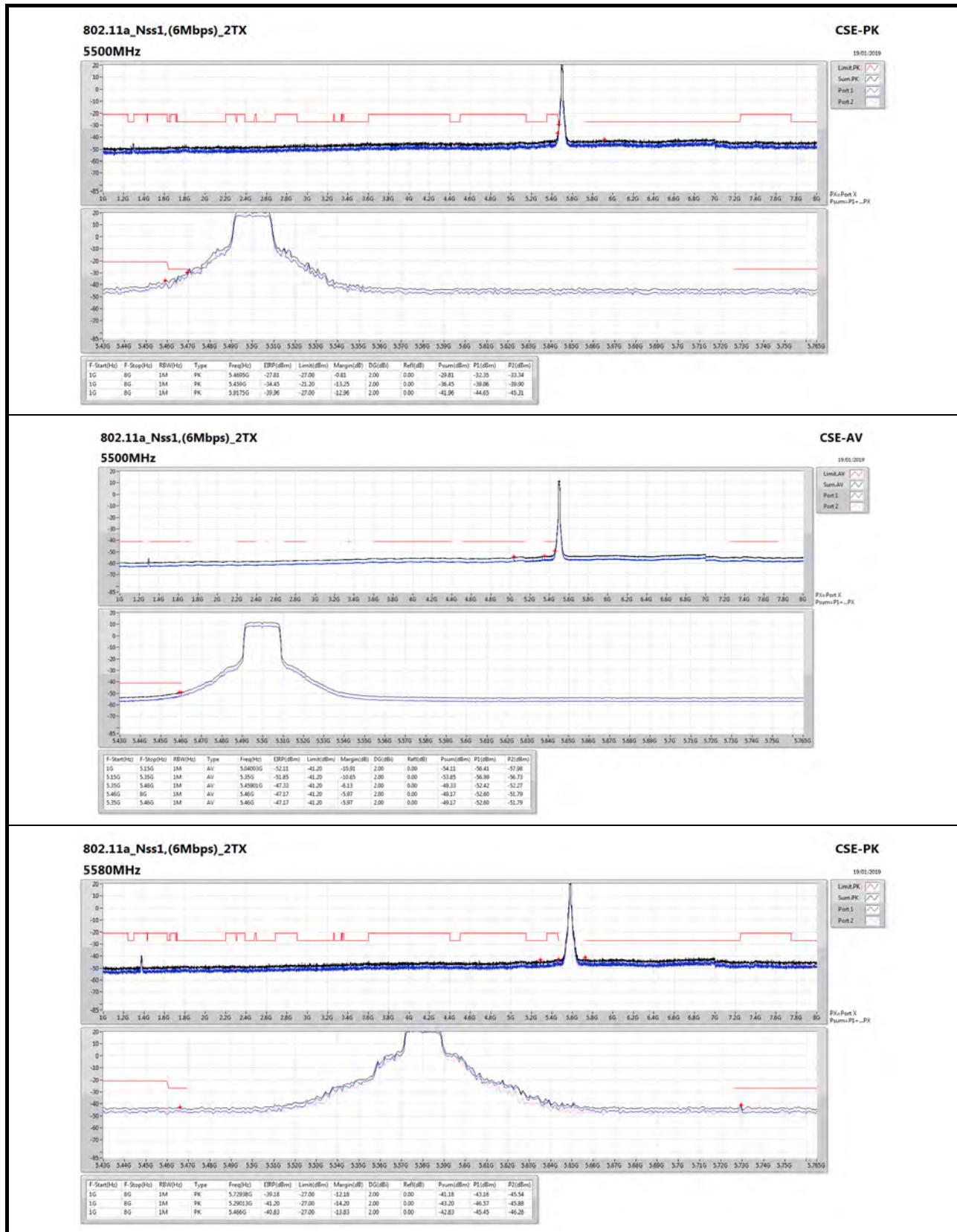


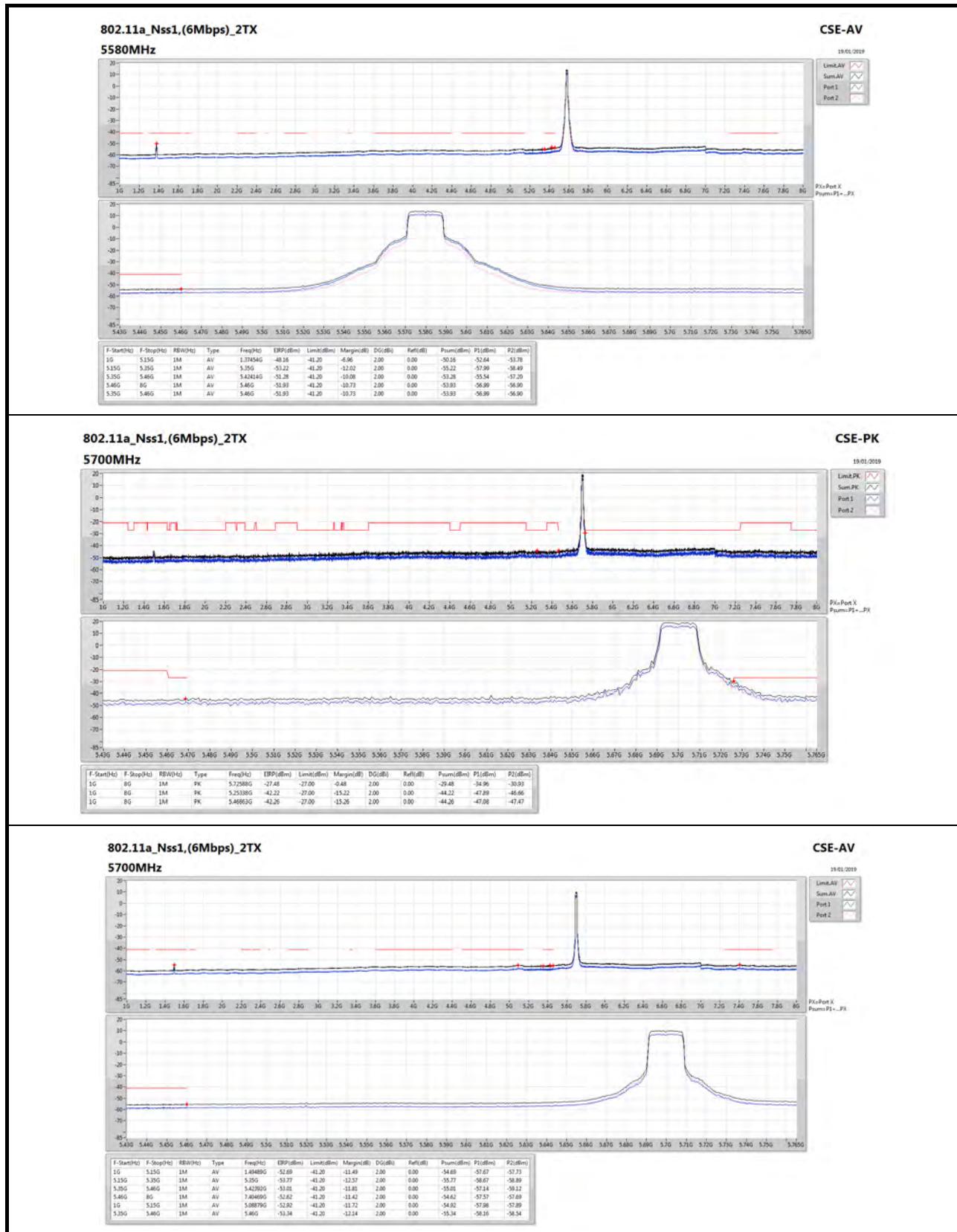


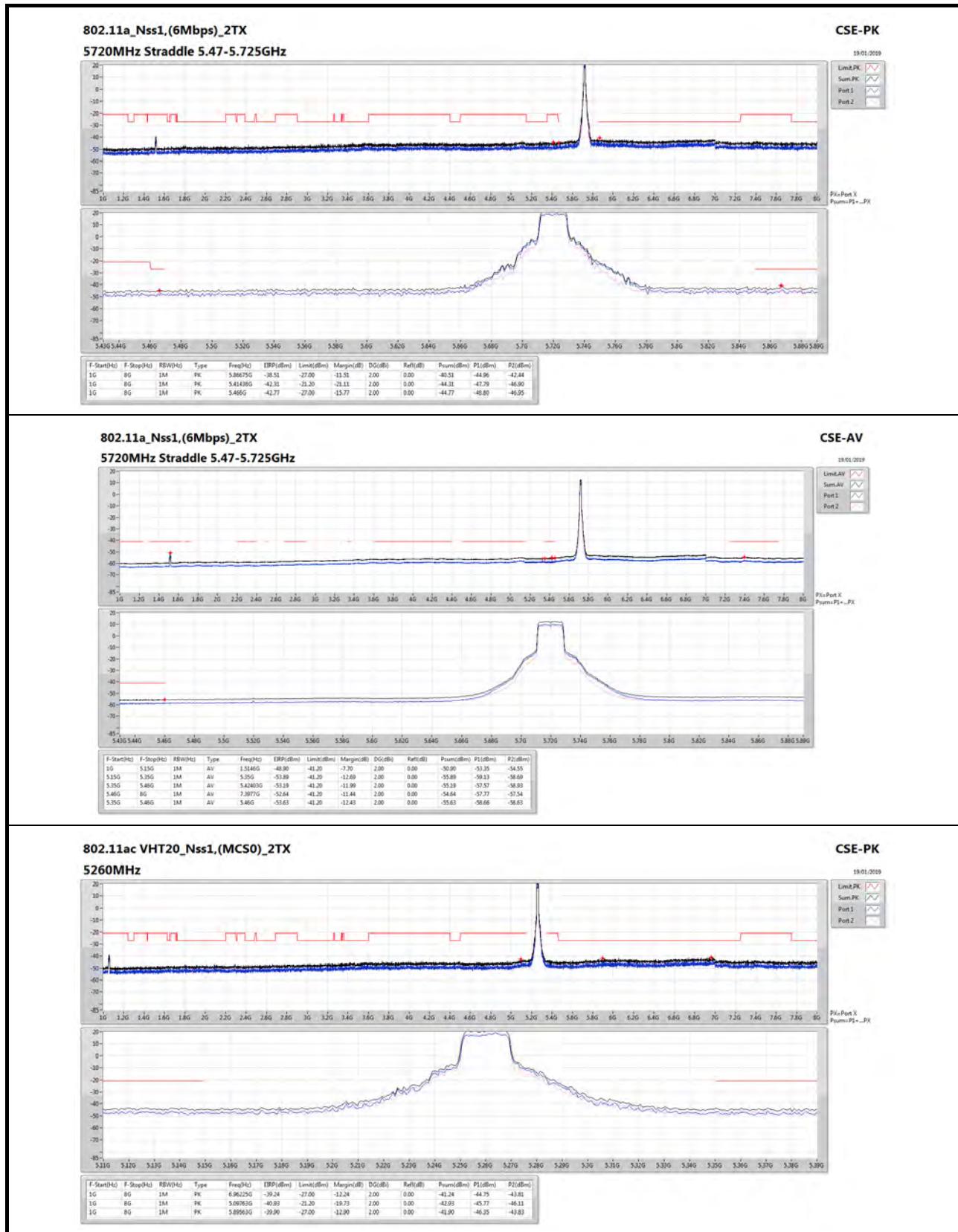
CSE Result

Appendix D.2





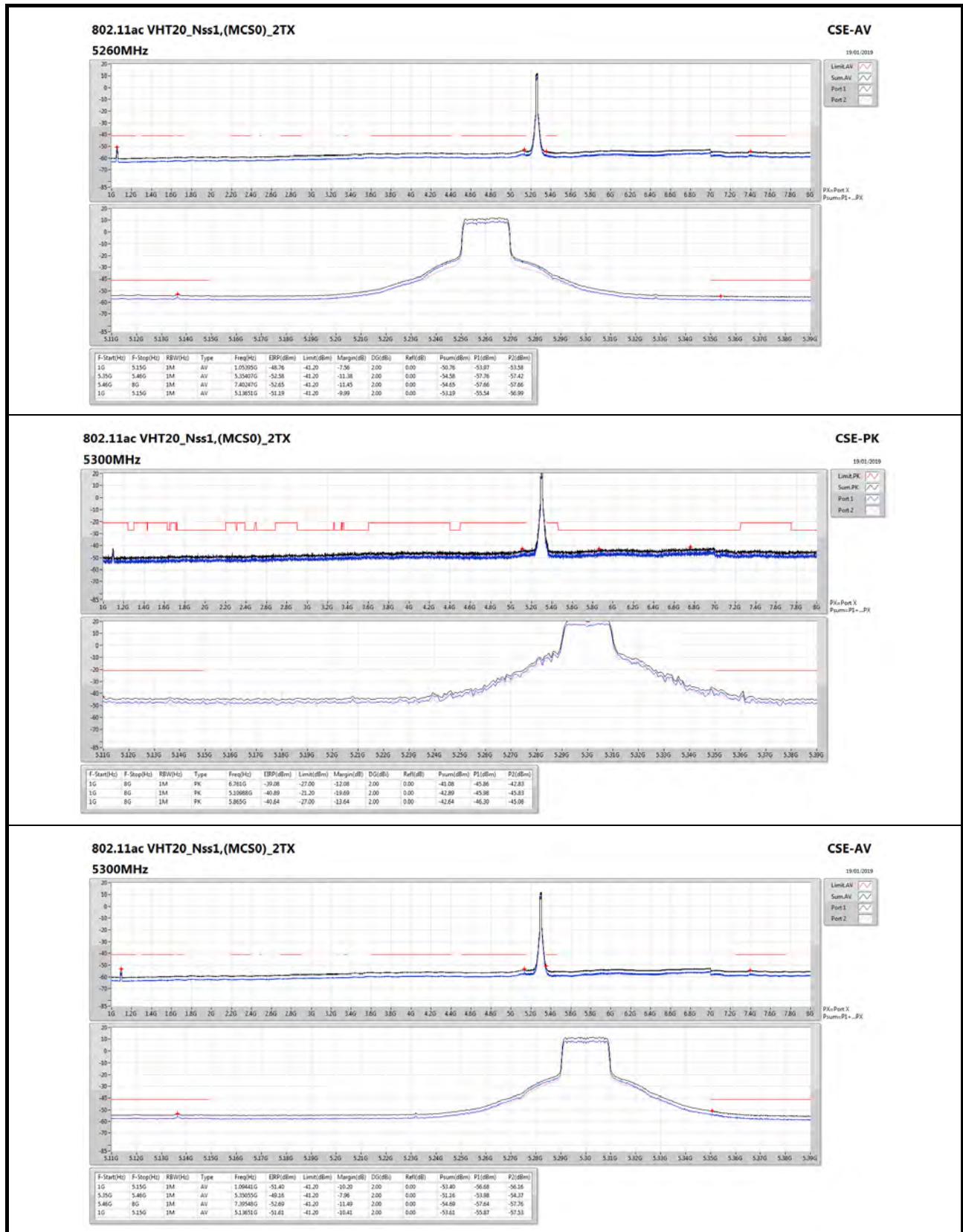






CSE Result

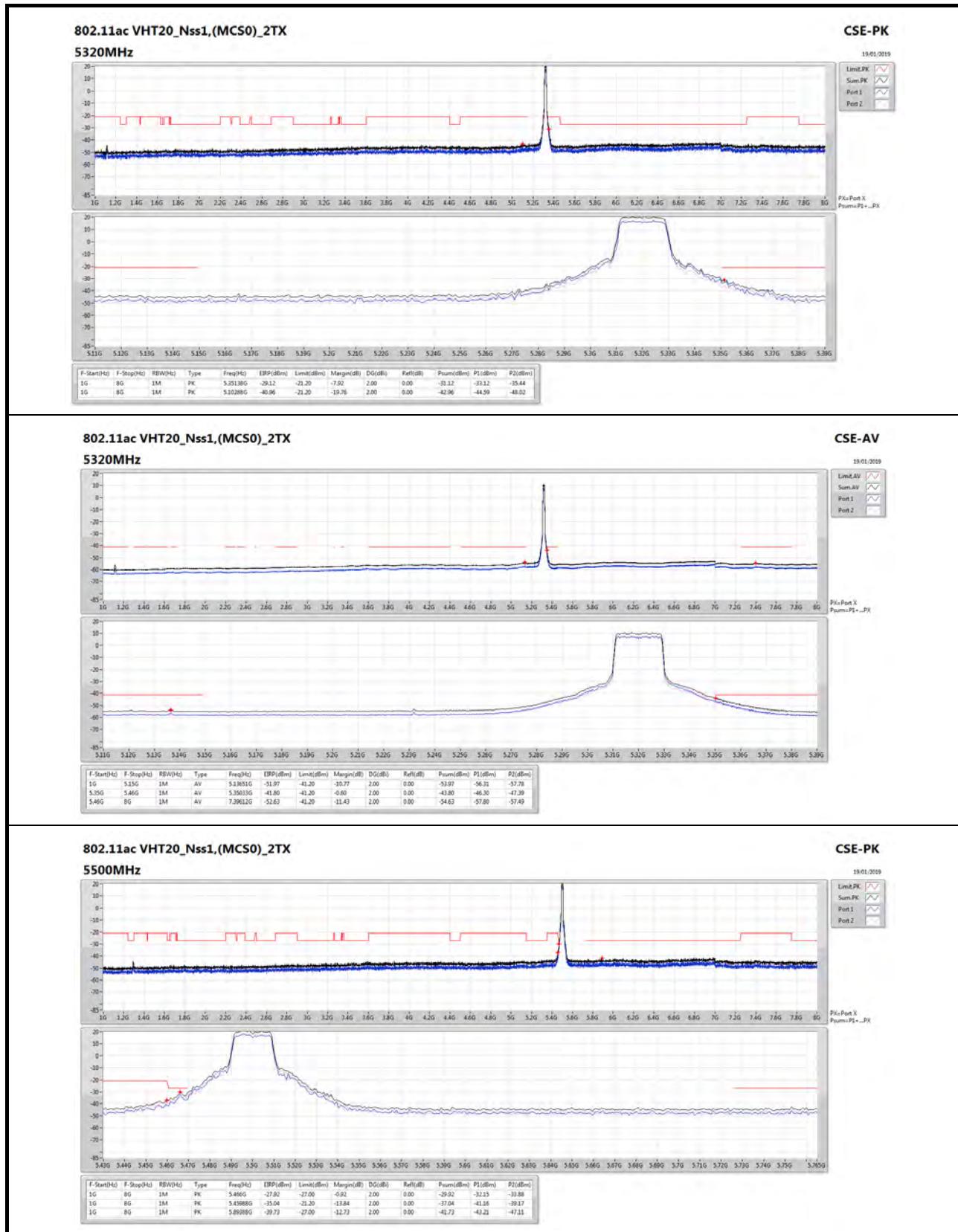
Appendix D.2

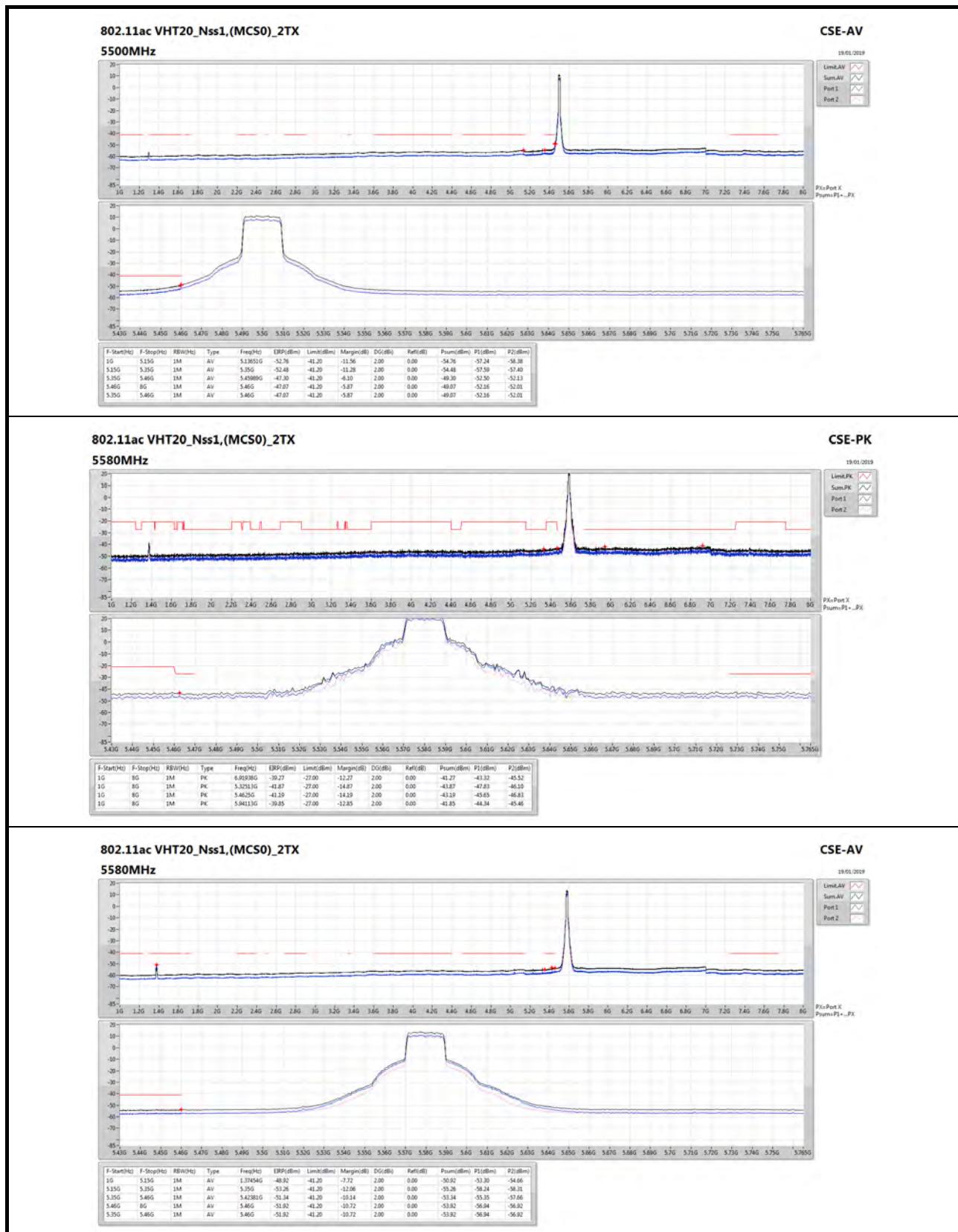


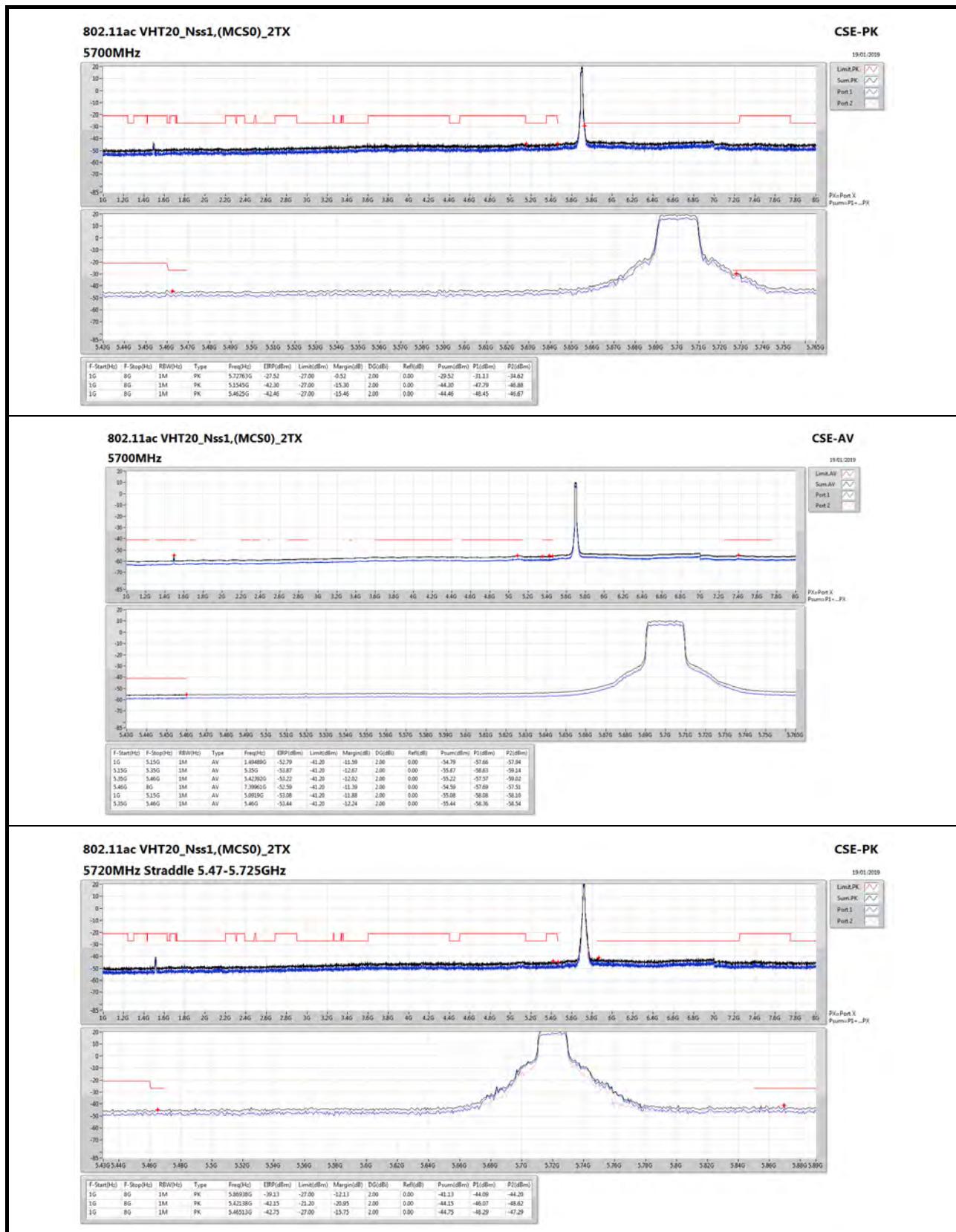


CSE Result

Appendix D.2



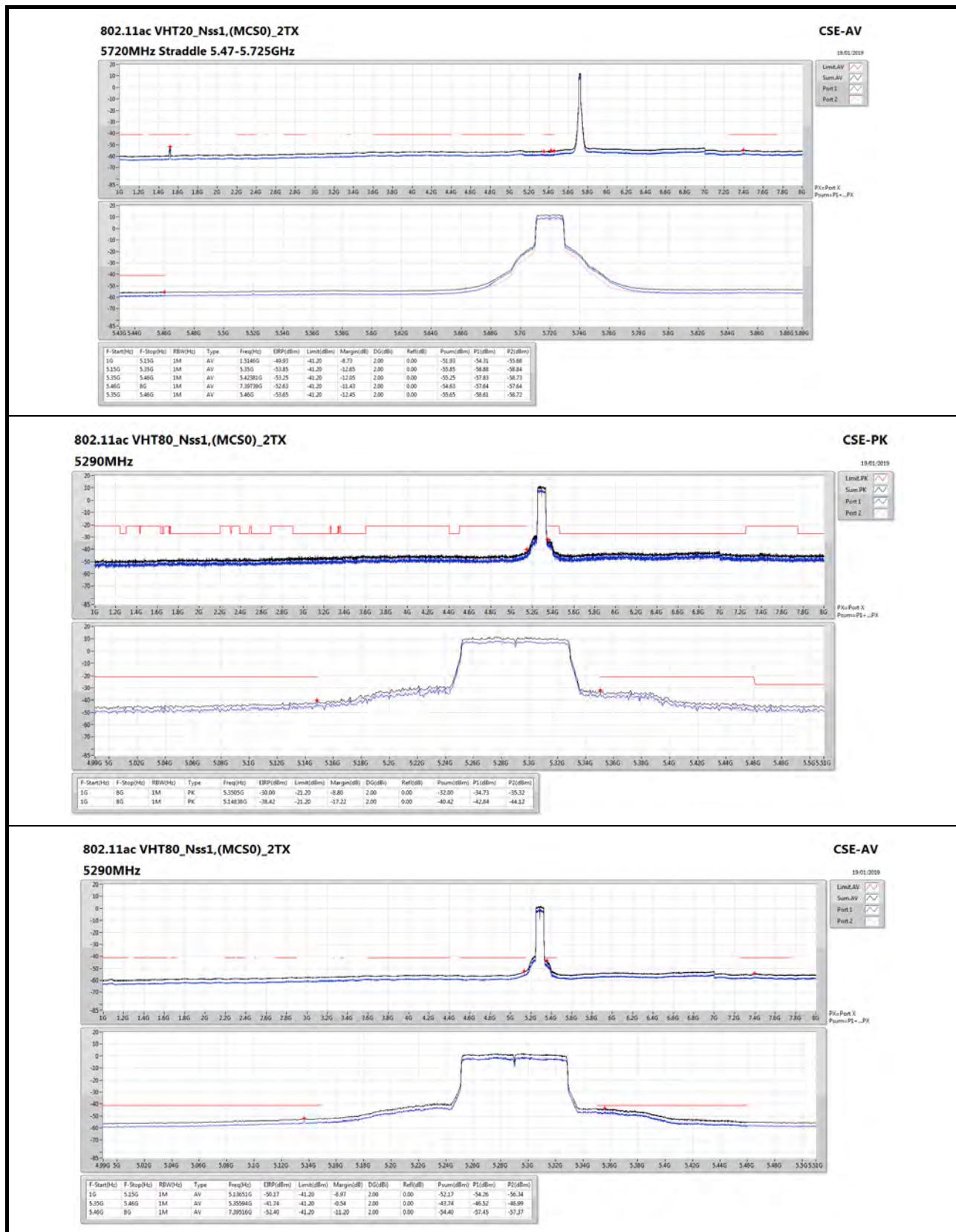






CSE Result

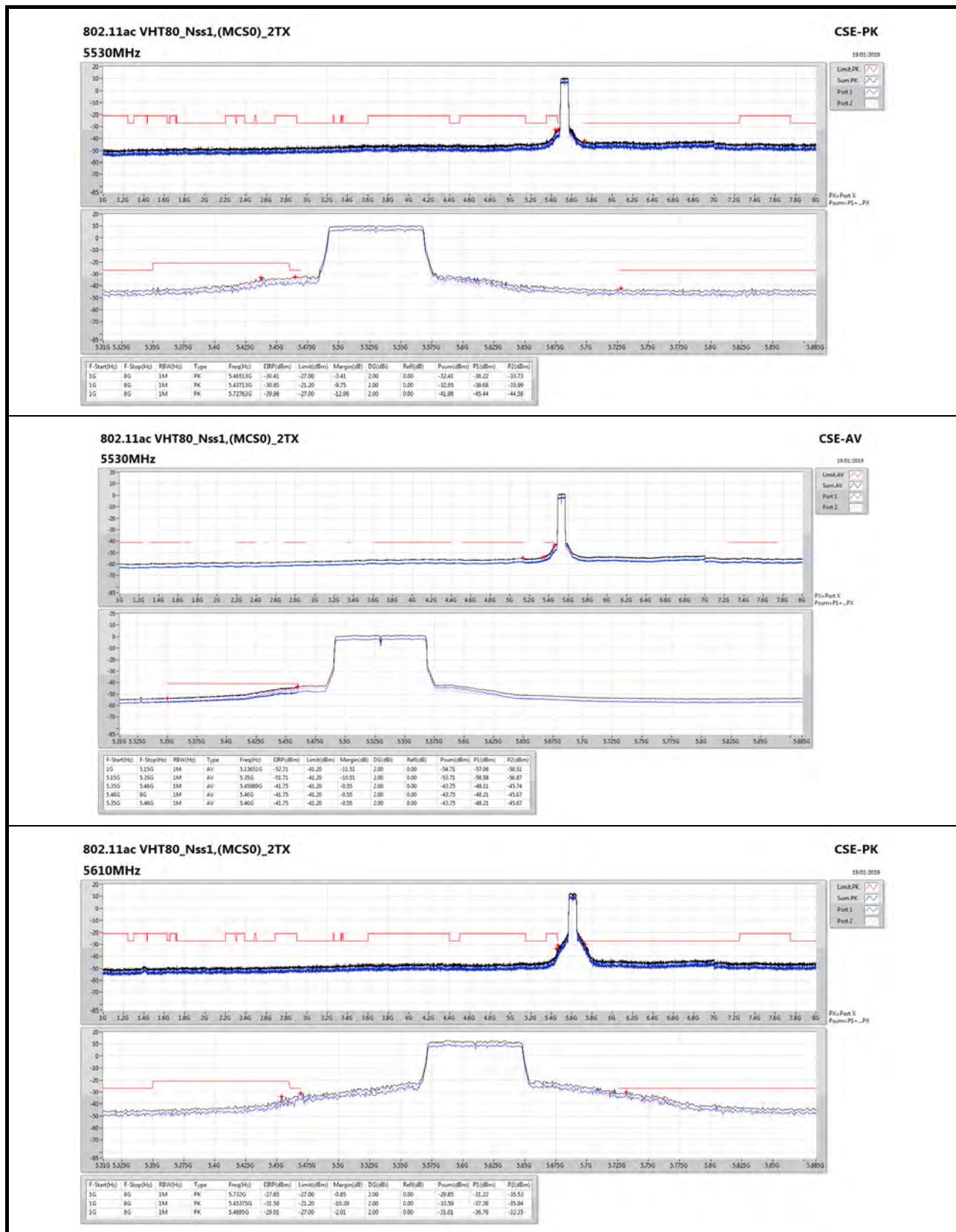
Appendix D.2





CSE Result

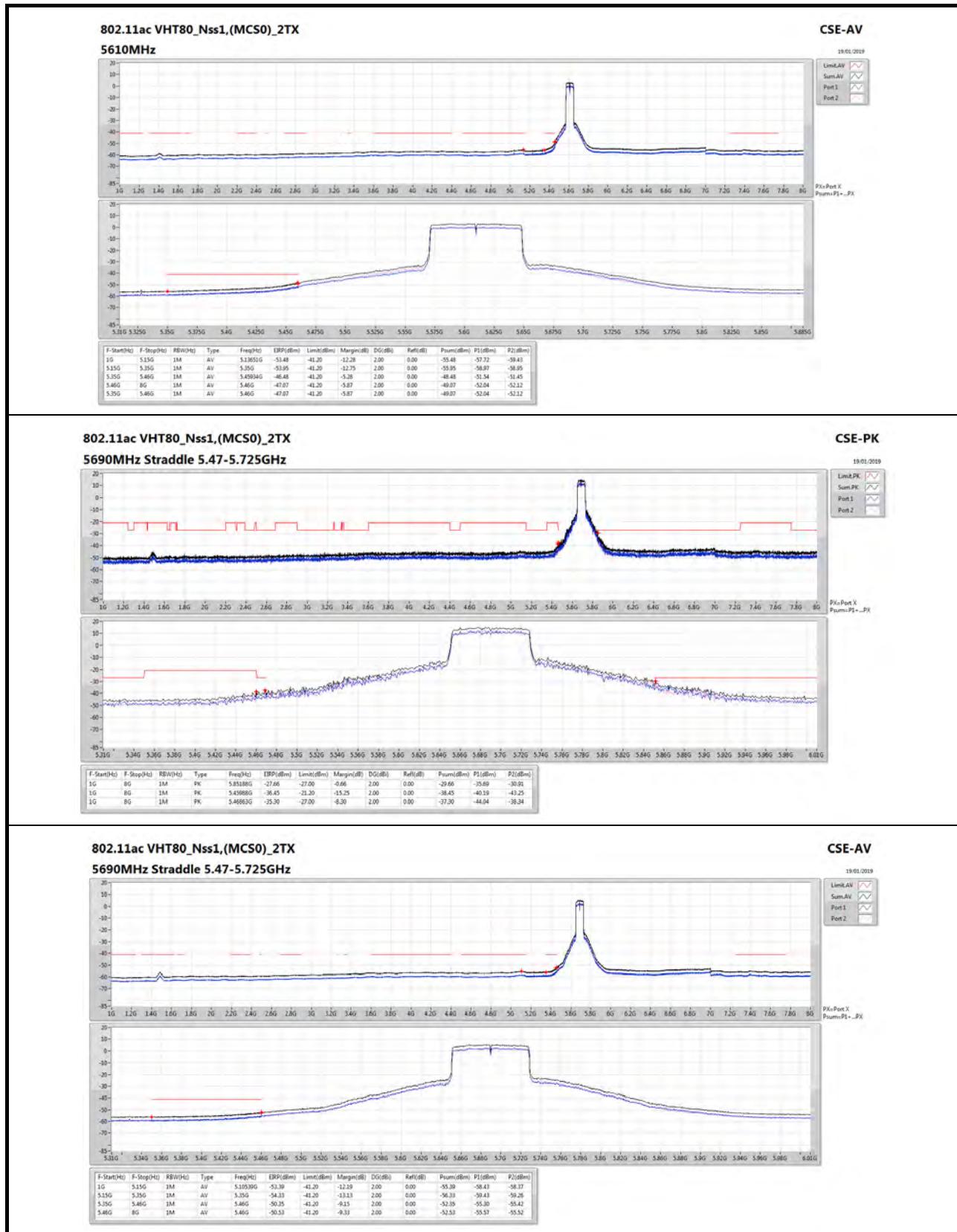
Appendix D.2





CSE Result

Appendix D.2





For Conducted Spurious Emission (8GHz~40GHz)

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	40G	1M	AV	10.642G	2.00	-60.73	-60.03	-57.36	-55.36	-41.20	-14.16
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	10.642G	2.00	-62.23	-60.88	-58.49	-56.49	-41.20	-15.29
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	39.601G	2.00	-66.46	-66.13	-63.28	-61.28	-41.20	-20.08
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	40G	1M	AV	10.997G	2.00	-63.12	-60.24	-58.44	-56.44	-41.20	-15.24
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	10.994G	2.00	-63.71	-61.50	-59.46	-57.46	-41.20	-16.26
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	1M	AV	39.601G	2.00	-66.30	-66.00	-63.14	-61.14	-41.20	-19.94

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



CSE Result

Appendix D.2

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	40G	1M	PK	10.516G	2.00	-48.12	-49.95	-45.93	-43.93	-27.00	-16.93
5260MHz	Pass	8G	40G	1M	AV	39.596G	2.00	-66.44	-66.14	-63.28	-61.28	-41.20	-20.08
5300MHz	Pass	8G	40G	1M	PK	10.596G	2.00	-62.54	-63.00	-59.75	-57.75	-27.00	-30.75
5300MHz	Pass	8G	40G	1M	AV	39.597G	2.00	-66.20	-66.34	-63.26	-61.26	-41.20	-20.06
5300MHz	Pass	8G	40G	1M	AV	10.6G	2.00	-70.28	-70.85	-67.55	-65.55	-41.20	-24.35
5320MHz	Pass	8G	40G	1M	PK	10.64G	2.00	-47.69	-50.59	-45.89	-43.89	-21.20	-22.69
5320MHz	Pass	8G	40G	1M	AV	10.642G	2.00	-60.73	-60.03	-57.36	-55.36	-41.20	-14.16
5500MHz	Pass	8G	40G	1M	PK	10.992G	2.00	-53.96	-47.95	-46.98	-44.98	-21.20	-23.78
5500MHz	Pass	8G	40G	1M	AV	10.997G	2.00	-63.12	-60.24	-58.44	-56.44	-41.20	-15.24
5580MHz	Pass	8G	40G	1M	PK	16.736G	2.00	-53.80	-54.36	-51.06	-49.06	-27.00	-22.06
5580MHz	Pass	8G	40G	1M	PK	11.152G	2.00	-63.45	-56.02	-55.30	-53.30	-21.20	-32.10
5580MHz	Pass	8G	40G	1M	AV	39.602G	2.00	-66.44	-66.08	-63.25	-61.25	-41.20	-20.05
5580MHz	Pass	8G	40G	1M	AV	11.157G	2.00	-70.37	-68.20	-66.14	-64.14	-41.20	-22.94
5700MHz	Pass	8G	40G	1M	PK	17.092G	2.00	-60.20	-62.62	-58.23	-56.23	-27.00	-29.23
5700MHz	Pass	8G	40G	1M	PK	11.4G	2.00	-68.22	-66.03	-63.98	-61.98	-21.20	-40.78
5700MHz	Pass	8G	40G	1M	AV	39.594G	2.00	-66.25	-66.35	-63.29	-61.29	-41.20	-20.09
5700MHz	Pass	8G	40G	1M	AV	11.405G	2.00	-73.40	-75.42	-71.28	-69.28	-41.20	-28.08
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.44G	2.00	-50.75	-50.76	-47.74	-45.74	-21.20	-24.54
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.44G	2.00	-60.58	-62.75	-58.52	-56.52	-41.20	-15.32
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	40G	1M	PK	10.516G	2.00	-46.28	-50.70	-44.94	-42.94	-27.00	-15.94
5260MHz	Pass	8G	40G	1M	AV	39.6G	2.00	-66.44	-66.42	-63.42	-61.42	-41.20	-20.22
5300MHz	Pass	8G	40G	1M	PK	10.596G	2.00	-65.15	-62.46	-60.59	-58.59	-27.00	-31.59
5300MHz	Pass	8G	40G	1M	AV	39.591G	2.00	-66.27	-66.38	-63.31	-61.31	-41.20	-20.11
5300MHz	Pass	8G	40G	1M	AV	10.603G	2.00	-71.14	-72.29	-68.67	-66.67	-41.20	-25.47
5320MHz	Pass	8G	40G	1M	PK	10.648G	2.00	-49.95	-46.98	-45.21	-43.21	-21.20	-22.01
5320MHz	Pass	8G	40G	1M	AV	10.642G	2.00	-62.23	-60.88	-58.49	-56.49	-41.20	-15.29
5500MHz	Pass	8G	40G	1M	PK	10.996G	2.00	-51.72	-49.00	-47.14	-45.14	-21.20	-23.94
5500MHz	Pass	8G	40G	1M	AV	10.994G	2.00	-63.71	-61.50	-59.46	-57.46	-41.20	-16.26
5580MHz	Pass	8G	40G	1M	PK	16.736G	2.00	-52.28	-52.22	-49.24	-47.24	-27.00	-20.24
5580MHz	Pass	8G	40G	1M	PK	11.152G	2.00	-61.76	-55.36	-54.46	-52.46	-21.20	-31.26
5580MHz	Pass	8G	40G	1M	AV	39.587G	2.00	-66.07	-66.68	-63.35	-61.35	-41.20	-20.15
5580MHz	Pass	8G	40G	1M	AV	11.152G	2.00	-71.18	-68.46	-66.60	-64.60	-41.20	-23.40
5700MHz	Pass	8G	40G	1M	PK	17.096G	2.00	-60.83	-59.79	-57.27	-55.27	-27.00	-28.27
5700MHz	Pass	8G	40G	1M	PK	11.408G	2.00	-62.33	-75.16	-62.11	-60.11	-21.20	-38.91
5700MHz	Pass	8G	40G	1M	AV	39.596G	2.00	-66.38	-66.54	-63.45	-61.45	-41.20	-20.25
5700MHz	Pass	8G	40G	1M	AV	11.408G	2.00	-72.69	-76.13	-71.07	-69.07	-41.20	-27.87
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.44G	2.00	-48.84	-51.36	-46.91	-44.91	-21.20	-23.71
5720MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.443G	2.00	-61.70	-64.28	-59.79	-57.79	-41.20	-16.59
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	40G	1M	PK	10.544G	2.00	-63.15	-64.77	-60.87	-58.87	-27.00	-31.87
5290MHz	Pass	8G	40G	1M	PK	10.56G	2.00	-69.32	-62.83	-61.95	-59.95	-27.00	-32.95
5290MHz	Pass	8G	40G	1M	AV	39.601G	2.00	-66.46	-66.13	-63.28	-61.28	-41.20	-20.08
5290MHz	Pass	8G	40G	1M	AV	10.601G	2.00	-74.52	-73.00	-70.68	-68.68	-41.20	-27.48
5530MHz	Pass	8G	40G	1M	PK	38.54G	2.00	-67.99	-66.32	-64.06	-62.06	-27.00	-35.06
5530MHz	Pass	8G	40G	1M	PK	11.048G	2.00	-65.73	-64.31	-61.95	-59.95	-21.20	-38.75
5530MHz	Pass	8G	40G	1M	AV	39.601G	2.00	-66.30	-66.00	-63.14	-61.14	-41.20	-19.94
5530MHz	Pass	8G	40G	1M	AV	11.059G	2.00	-74.30	-73.34	-70.78	-68.78	-41.20	-27.58
5610MHz	Pass	8G	40G	1M	PK	16.824G	2.00	-65.46	-67.56	-63.37	-61.37	-27.00	-34.37
5610MHz	Pass	8G	40G	1M	PK	11.208G	2.00	-61.45	-62.69	-59.02	-57.02	-21.20	-35.82
5610MHz	Pass	8G	40G	1M	AV	39.593G	2.00	-66.21	-66.19	-63.19	-61.19	-41.20	-19.99



CSE Result

Appendix D.2

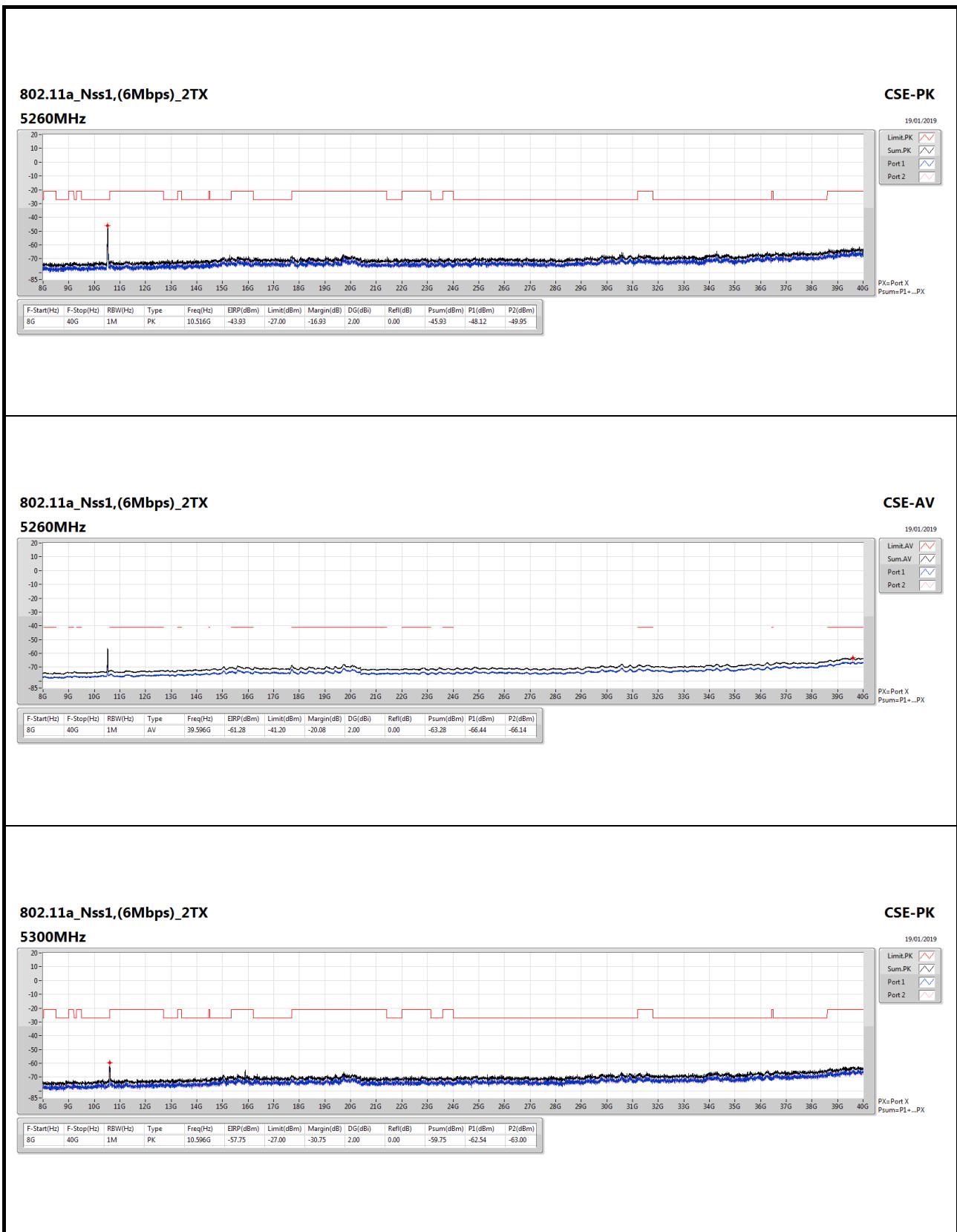
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5610MHz	Pass	8G	40G	1M	AV	11.219G	2.00	-71.13	-71.07	-68.09	-66.09	-41.20	-24.89
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	17.096G	2.00	-63.31	-66.35	-61.56	-59.56	-27.00	-32.56
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	PK	11.38G	2.00	-59.20	-62.25	-57.45	-55.45	-21.20	-34.25
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	39.568G	2.00	-66.26	-66.07	-63.15	-61.15	-41.20	-19.95
5690MHz Straddle 5.47-5.725GHz	Pass	8G	40G	1M	AV	11.38G	2.00	-69.26	-70.78	-66.94	-64.94	-41.20	-23.74

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



CSE Result

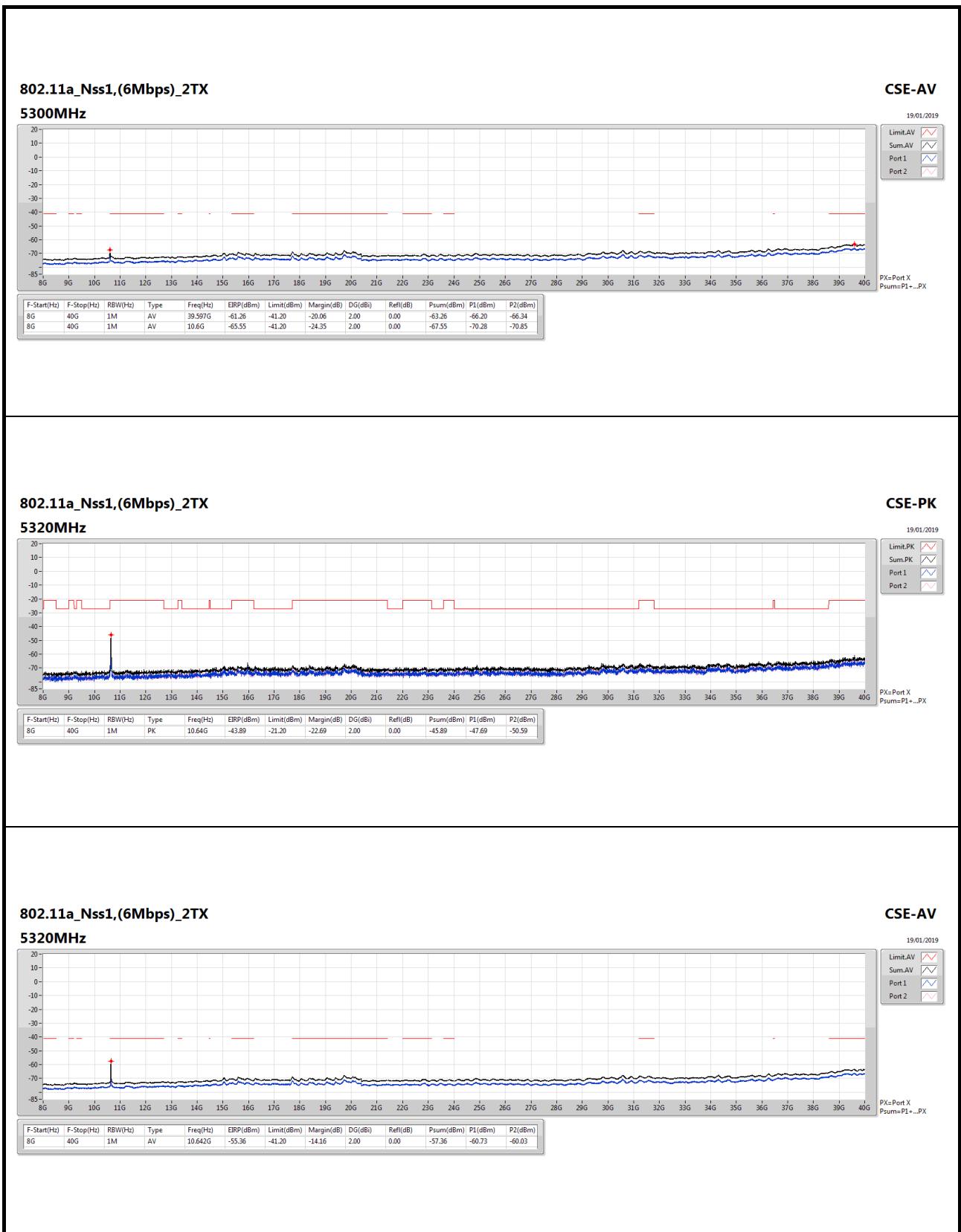
Appendix D.2





CSE Result

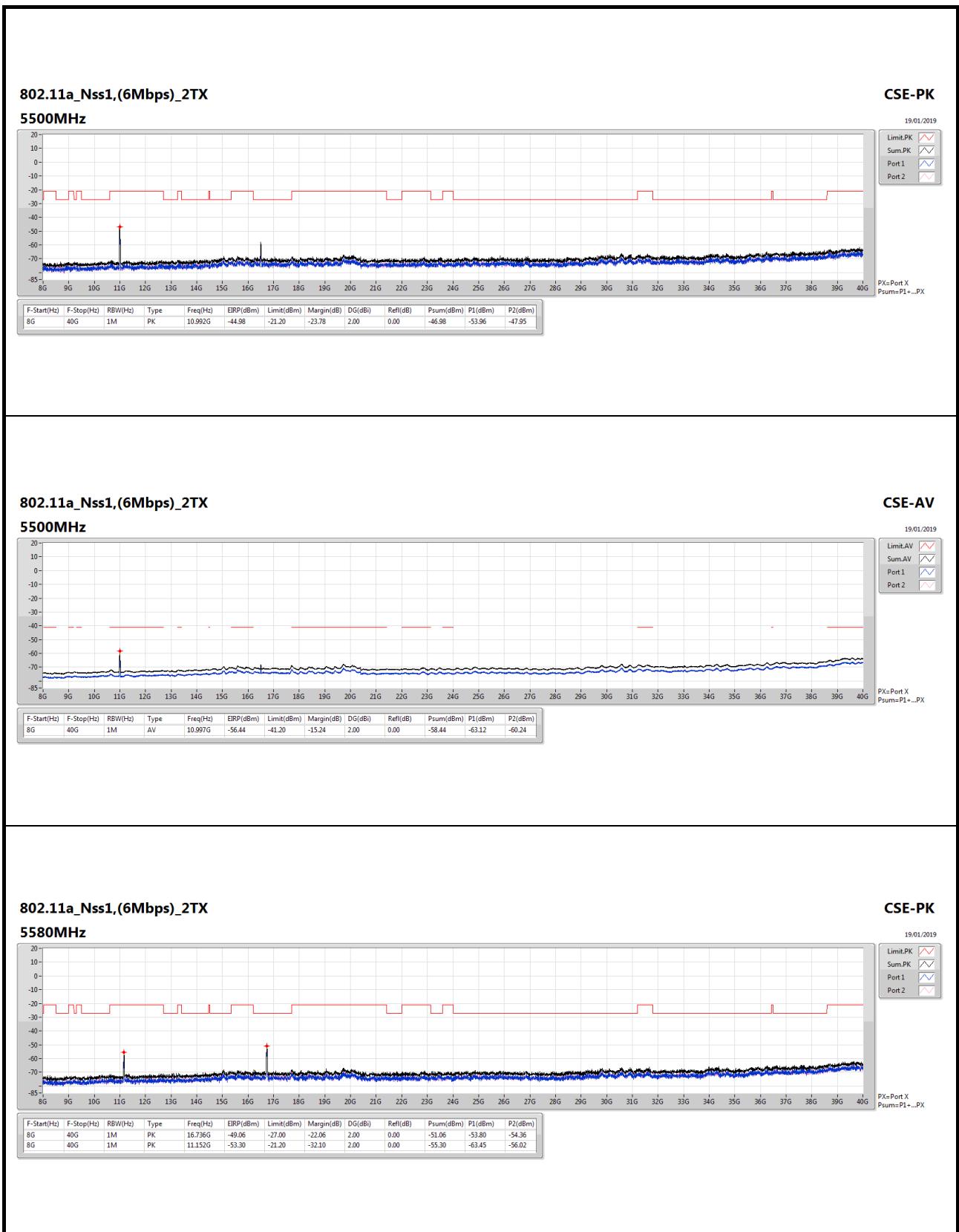
Appendix D.2





CSE Result

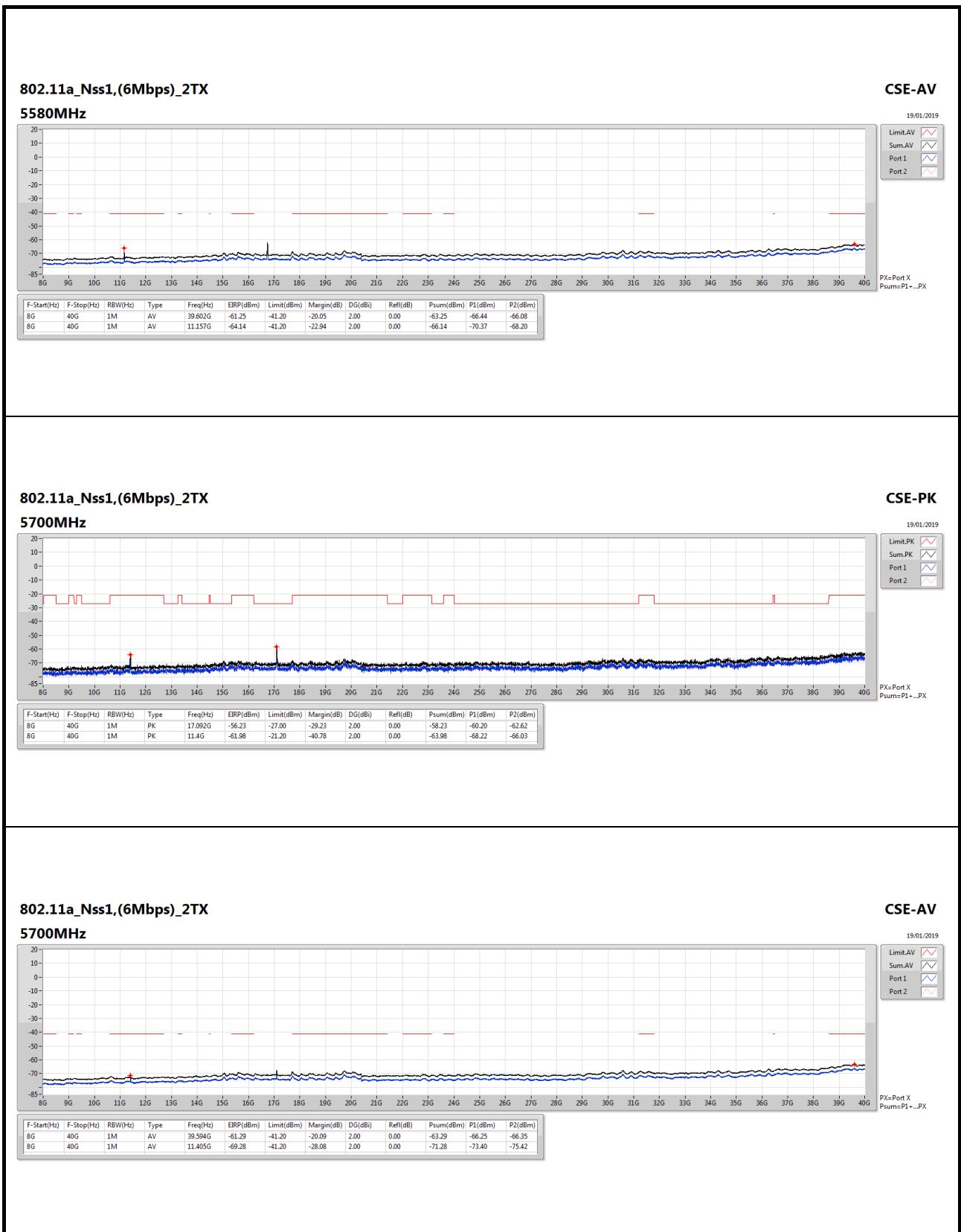
Appendix D.2





CSE Result

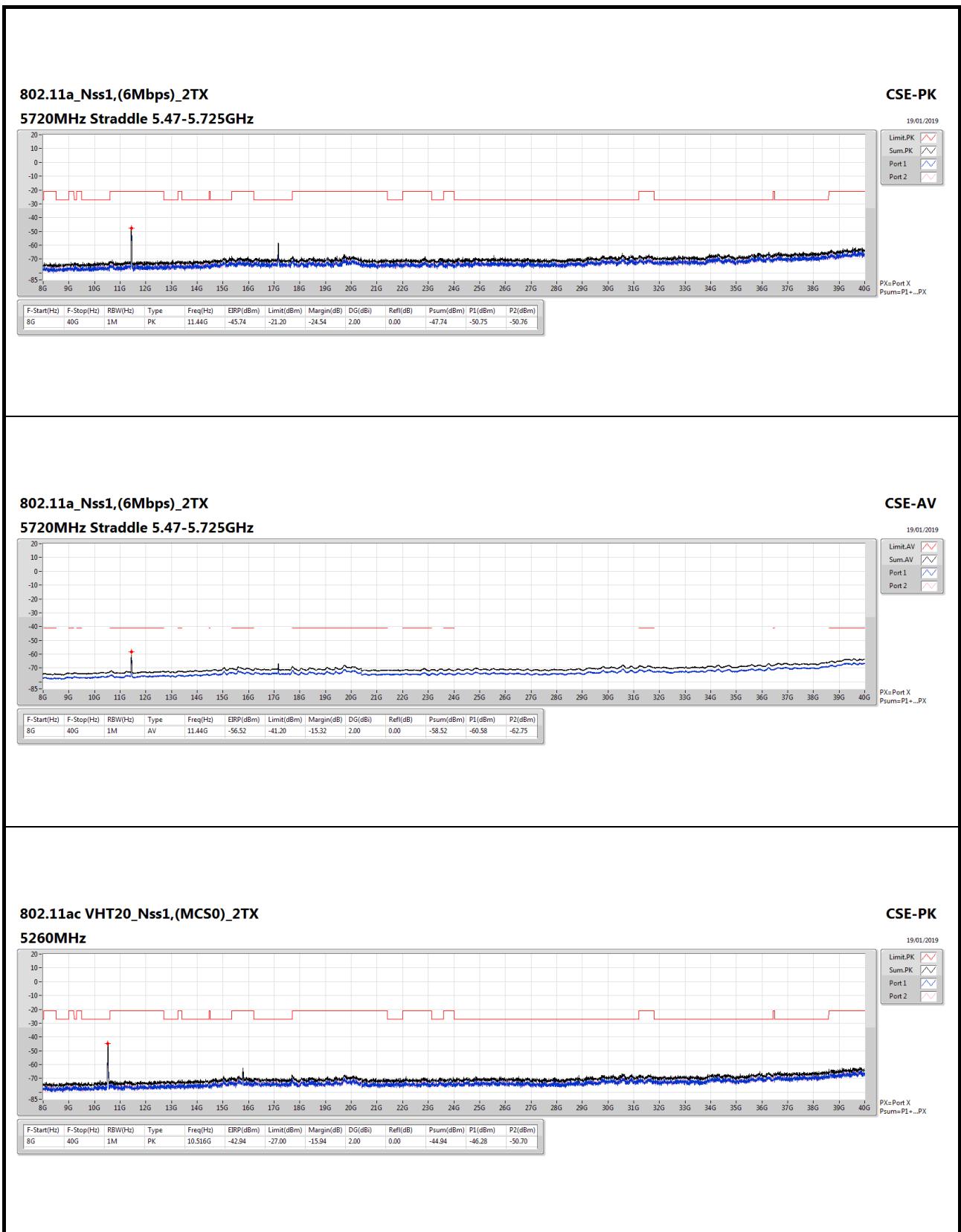
Appendix D.2





CSE Result

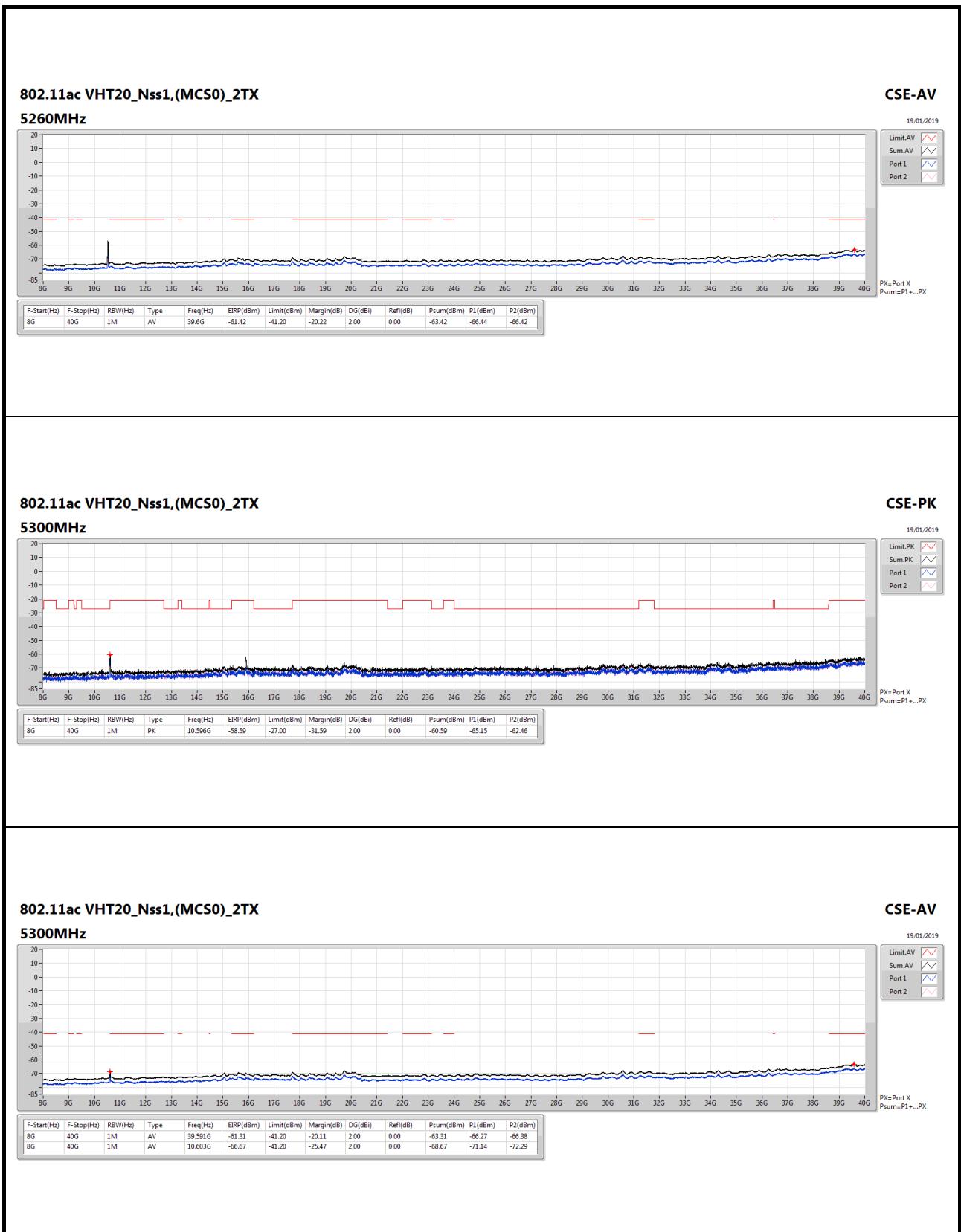
Appendix D.2





CSE Result

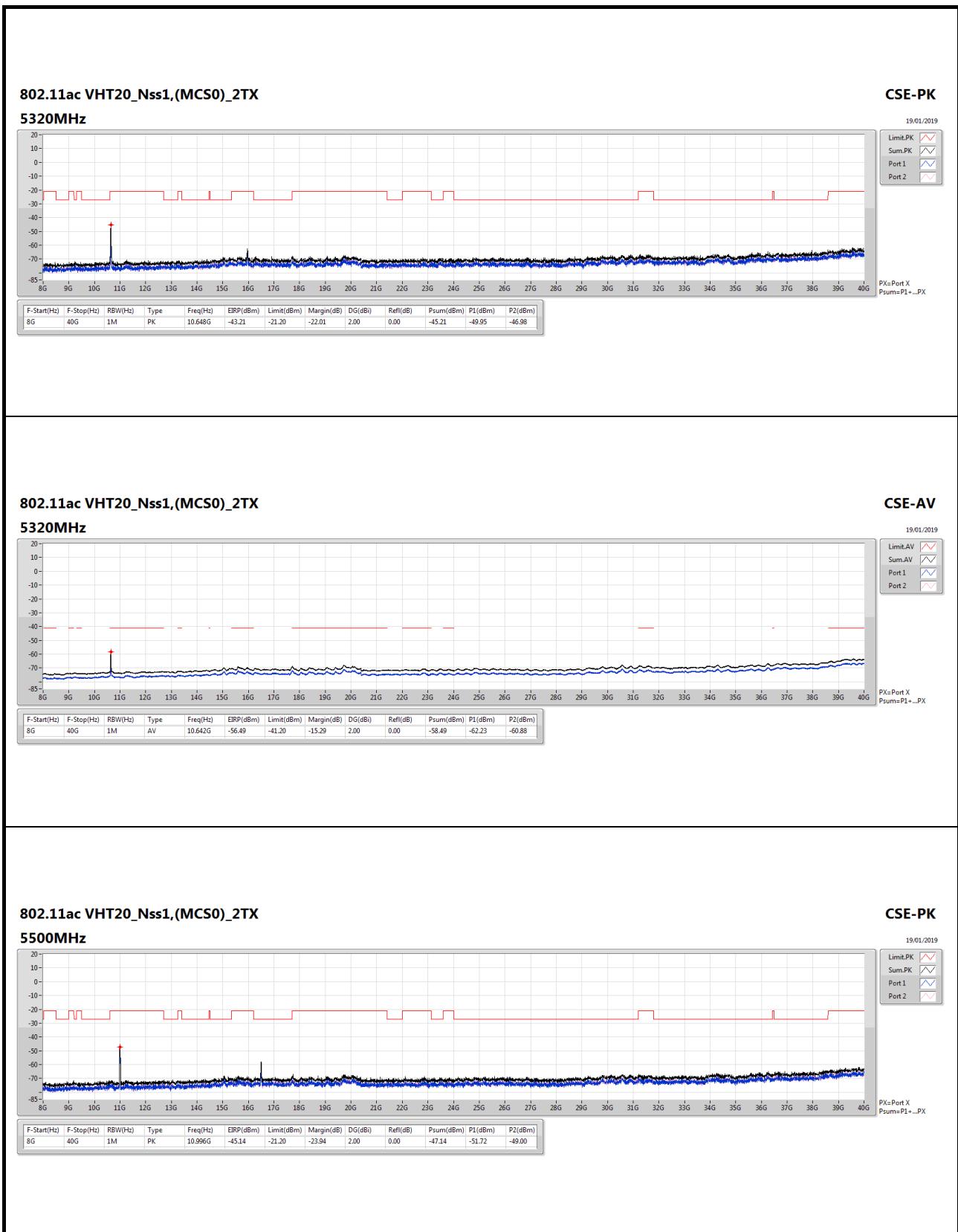
Appendix D.2





CSE Result

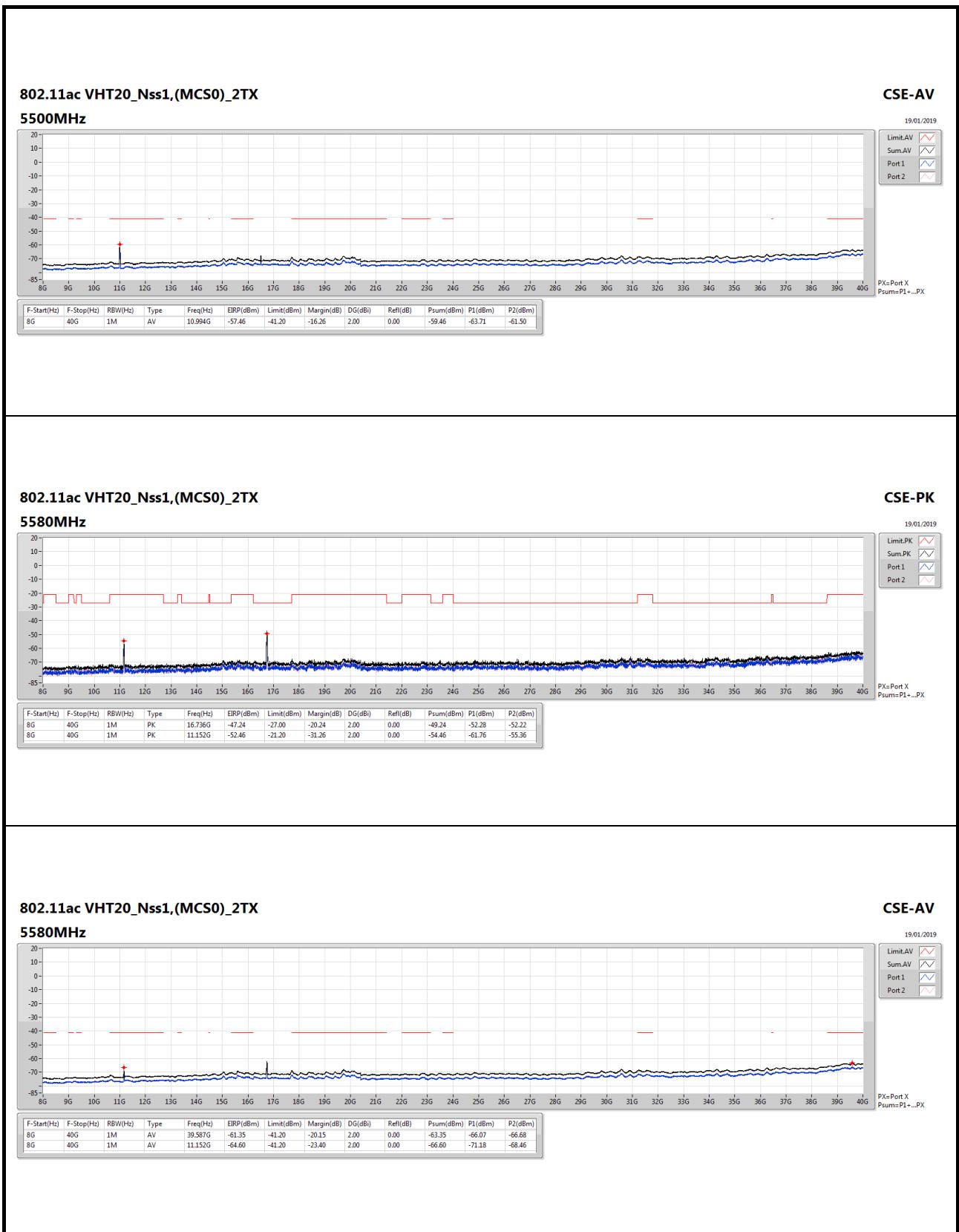
Appendix D.2





CSE Result

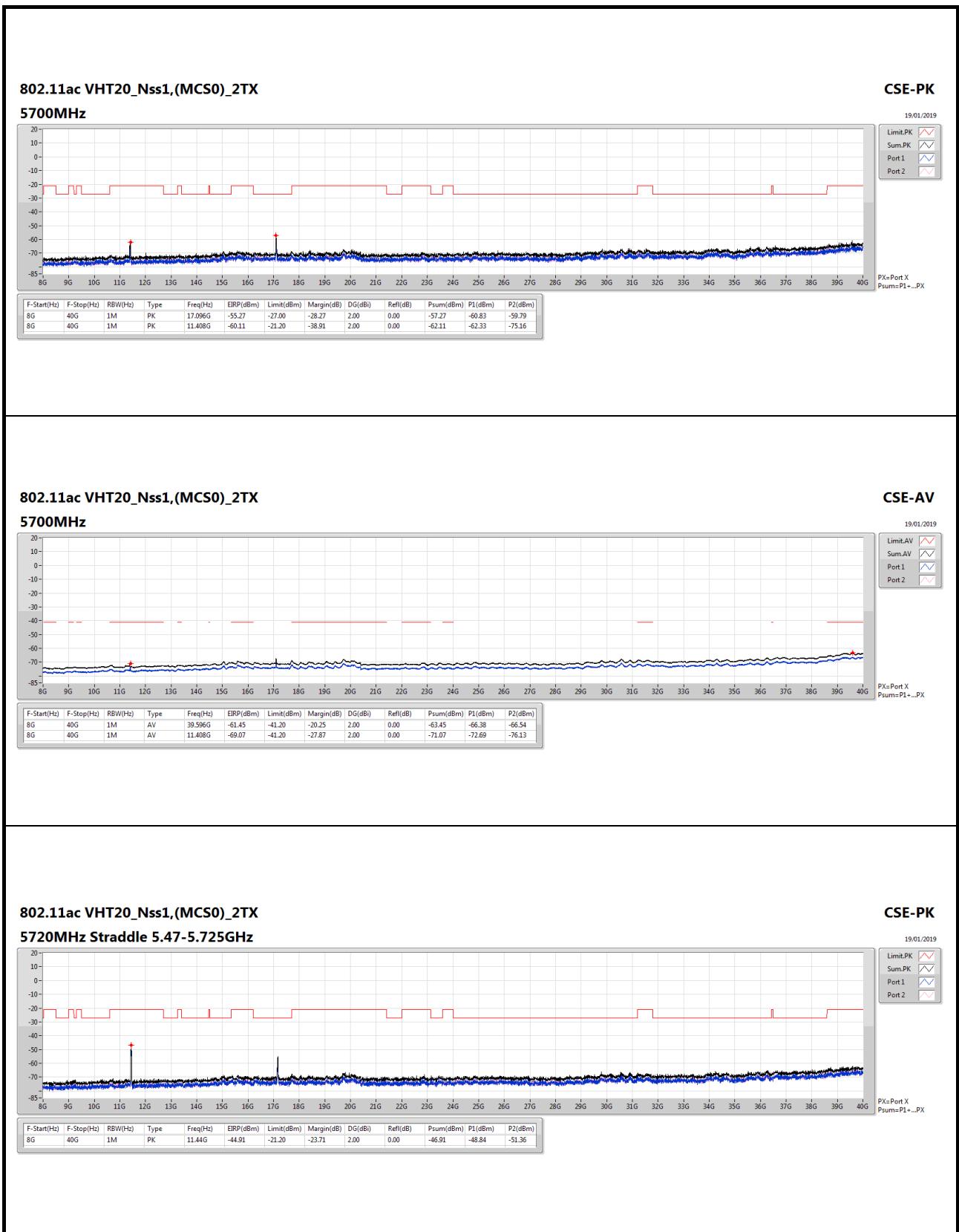
Appendix D.2





CSE Result

Appendix D.2





CSE Result

Appendix D.2

