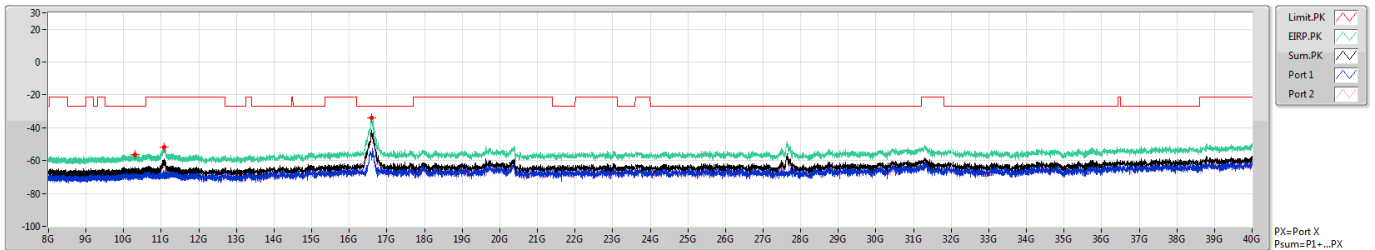


802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-PK

29/04/2020



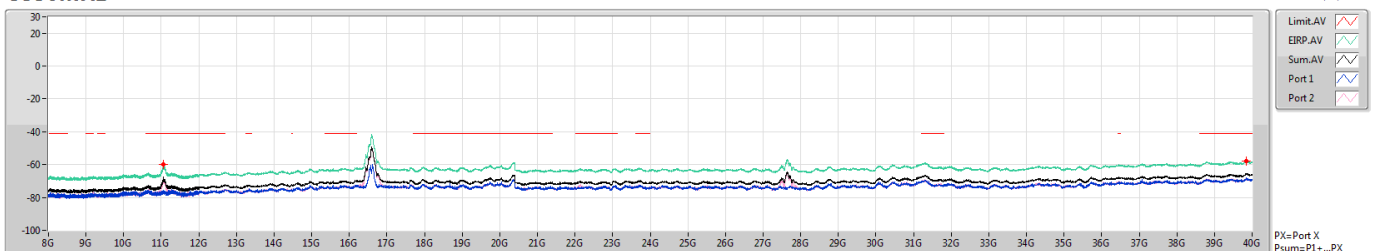
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.312G	-56.18	-27.00	-29.18	7.57	0.00	-63.75	-65.57	-68.41
8G	12G	1M	PK	11.068G	-51.54	-21.20	-30.34	7.57	0.00	-59.11	-68.49	-59.64
12G	40G	1M	PK	16.5885G	-34.23	-27.00	-7.23	7.57	0.00	-41.80	-57.25	-41.93

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz

CSE-AV

29/04/2020



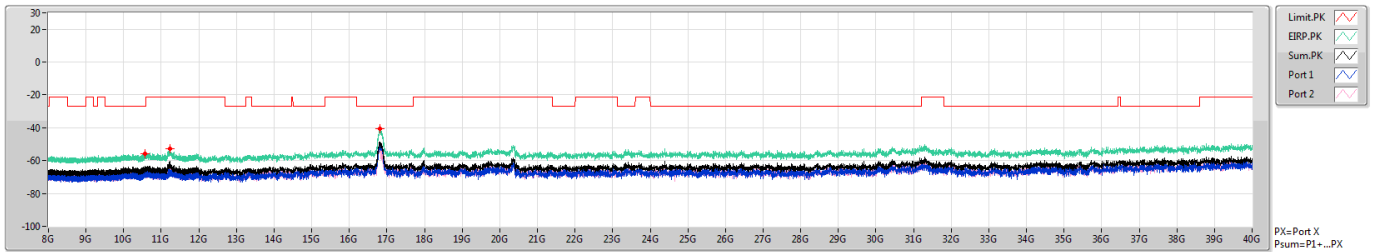
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0565G	-60.00	-41.20	-18.80	7.57	0.00	-67.57	-76.28	-68.20
12G	40G	1M	AV	39.853G	-57.75	-41.20	-16.55	7.57	0.00	-65.32	-67.96	-68.73

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz

CSE-PK

29/04/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.579G	-55.66	-27.00	-28.66	7.79	0.00	-63.45	-65.94	-67.06
8G	12G	1M	PK	11.237G	-52.66	-21.20	-31.46	7.79	0.00	-60.45	-65.79	-61.95
12G	40G	1M	PK	16.8055G	-40.80	-27.00	-13.80	7.79	0.00	-48.59	-50.70	-52.73

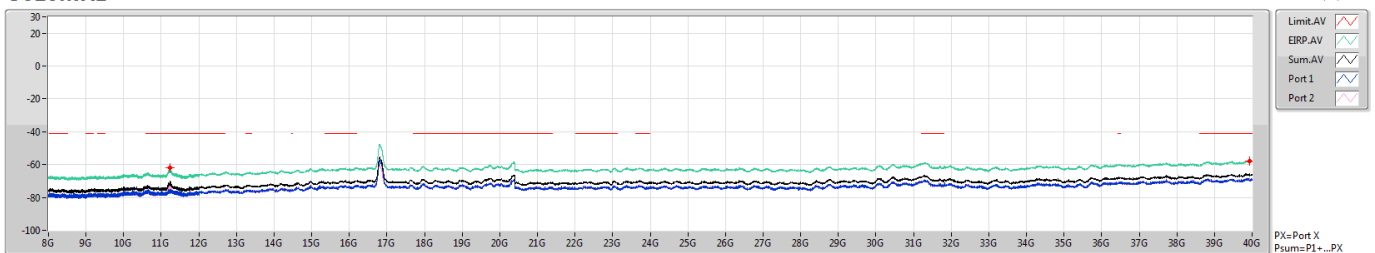
PX=Port X
Psum=P1+...PX

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz

CSE-AV

29/04/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.2375G	-62.04	-41.20	-20.84	7.79	0.00	-69.83	-76.19	-70.97
12G	40G	1M	AV	39.923G	-57.90	-41.20	-16.70	7.79	0.00	-65.69	-69.40	-68.10

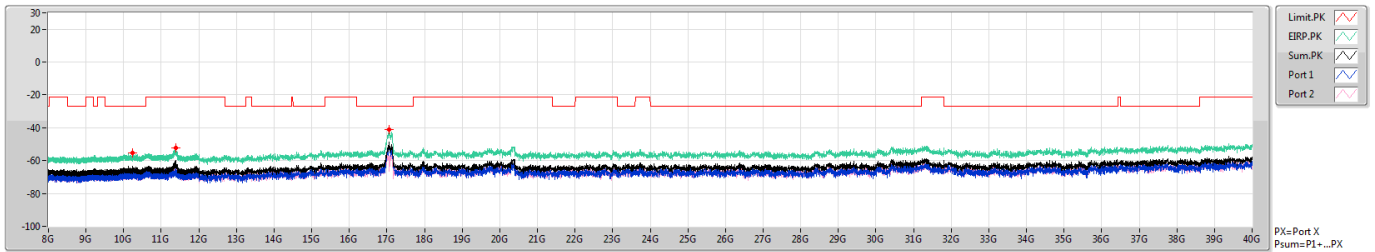
PX=Port X
Psum=P1+...PX

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-PK

29/04/2020



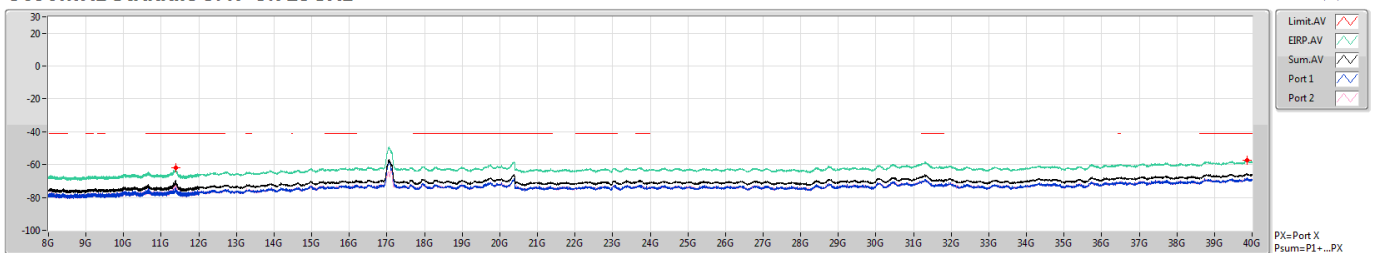
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.233G	-55.40	-27.00	-28.40	7.79	0.00	-63.19	-64.91	-68.03
8G	12G	1M	PK	11.388G	-52.23	-21.20	-31.03	7.79	0.00	-60.02	-68.51	-60.68
12G	40G	1M	PK	17.0505G	-41.07	-27.00	-14.07	7.79	0.00	-48.86	-49.39	-58.27

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-AV

29/04/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.3805G	-61.95	-41.20	-20.75	7.79	0.00	-69.74	-75.31	-71.15
12G	40G	1M	AV	39.8635G	-57.54	-41.20	-16.34	7.79	0.00	-65.33	-67.90	-68.84

<2T2S>

For Conducted Harmonic (8~40GHz):

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_Nss2(MCS0)_2TX	Pass	12G	40G	AV	15.535G	4.48	-51.28	-51.45	-48.35	-43.87	-41.20	-2.67
802.11ax HEW40_Nss2(MCS0)_2TX	Pass	12G	40G	AV	15.577G	4.48	-55.04	-54.31	-51.65	-47.17	-41.20	-5.97
802.11ax HEW80_Nss2(MCS0)_2TX	Pass	12G	40G	AV	39.3595G	4.48	-56.71	-56.11	-53.39	-48.91	-41.20	-7.71
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2(MCS0)_2TX	Pass	12G	40G	AV	15.9375G	4.50	-53.00	-51.58	-49.22	-44.72	-41.20	-3.52
802.11ax HEW80_Nss2(MCS0)_2TX	Pass	12G	40G	AV	15.913G	4.50	-56.03	-55.96	-52.98	-48.48	-41.20	-7.28
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2(MCS0)_2TX	Pass	12G	40G	PK	16.501G	4.56	-38.83	-39.42	-36.10	-31.54	-27.00	-4.54
802.11ax HEW40_Nss2(MCS0)_2TX	Pass	12G	40G	AV	39.307G	4.56	-56.27	-56.66	-53.45	-48.89	-41.20	-7.69
802.11ax HEW80_Nss2(MCS0)_2TX	Pass	12G	40G	AV	39.3525G	4.56	-56.77	-56.23	-53.48	-48.92	-41.20	-7.72

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_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	12G	AV	10.6025G	4.48	-65.28	-65.18	-62.22	-57.74	-41.20	-16.54
5180MHz	Pass	12G	40G	AV	15.535G	4.48	-51.28	-51.45	-48.35	-43.87	-41.20	-2.67
5180MHz	Pass	8G	12G	PK	10.2785G	4.48	-55.88	-56.06	-52.96	-48.48	-27.00	-21.48
5180MHz	Pass	8G	12G	PK	10.361G	4.48	-58.41	-58.06	-55.22	-50.74	-27.00	-23.74
5180MHz	Pass	12G	40G	PK	38.1625G	4.48	-47.44	-50.56	-45.72	-41.24	-27.00	-14.24
5500MHz	Pass	8G	12G	AV	10.623G	4.56	-65.04	-66.06	-62.51	-57.95	-41.20	-16.75
5500MHz	Pass	8G	12G	AV	10.998G	4.56	-66.43	-66.19	-63.30	-58.74	-41.20	-17.54
5500MHz	Pass	12G	40G	AV	39.3525G	4.56	-56.31	-56.73	-53.50	-48.94	-41.20	-7.74
5500MHz	Pass	8G	12G	PK	10.005G	4.56	-56.99	-54.75	-52.72	-48.16	-27.00	-21.16
5500MHz	Pass	8G	12G	PK	10.995G	4.56	-58.10	-56.93	-54.47	-49.91	-21.20	-28.71
5500MHz	Pass	12G	40G	PK	16.501G	4.56	-38.83	-39.42	-36.10	-31.54	-27.00	-4.54
5700MHz	Pass	8G	12G	AV	10.639G	4.78	-65.73	-64.72	-62.19	-57.41	-41.20	-16.21
5700MHz	Pass	8G	12G	AV	11.3995G	4.78	-66.70	-64.49	-62.45	-57.67	-41.20	-16.47
5700MHz	Pass	12G	40G	AV	39.3455G	4.78	-56.11	-56.20	-53.14	-48.36	-41.20	-7.16
5700MHz	Pass	8G	12G	PK	10.585G	4.78	-55.32	-56.82	-53.00	-48.22	-27.00	-21.22
5700MHz	Pass	8G	12G	PK	11.399G	4.78	-56.07	-56.43	-53.24	-48.46	-21.20	-27.26
5700MHz	Pass	12G	40G	PK	17.0995G	4.78	-48.63	-45.82	-43.99	-39.21	-27.00	-12.21
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	12G	AV	10.604G	4.48	-65.99	-65.18	-62.56	-58.08	-41.20	-16.88
5190MHz	Pass	12G	40G	AV	15.577G	4.48	-55.04	-54.31	-51.65	-47.17	-41.20	-5.97
5190MHz	Pass	8G	12G	PK	10.214G	4.48	-55.22	-56.92	-52.98	-48.50	-27.00	-21.50
5190MHz	Pass	8G	12G	PK	10.381G	4.48	-56.15	-58.84	-54.28	-49.80	-27.00	-22.80
5190MHz	Pass	12G	40G	PK	38.173G	4.48	-48.51	-49.37	-45.91	-41.43	-27.00	-14.43
5310MHz	Pass	8G	12G	AV	10.618G	4.50	-65.39	-65.39	-62.38	-57.88	-41.20	-16.68
5310MHz	Pass	12G	40G	AV	15.9375G	4.50	-53.00	-51.58	-49.22	-44.72	-41.20	-3.52
5310MHz	Pass	8G	12G	PK	10.572G	4.50	-56.53	-55.39	-52.91	-48.41	-27.00	-21.41
5310MHz	Pass	8G	12G	PK	10.6355G	4.50	-56.25	-55.89	-53.06	-48.56	-21.20	-27.36
5310MHz	Pass	12G	40G	PK	38.152G	4.50	-48.67	-48.71	-45.68	-41.18	-27.00	-14.18
5510MHz	Pass	8G	12G	AV	10.612G	4.56	-65.79	-65.11	-62.43	-57.87	-41.20	-16.67
5510MHz	Pass	8G	12G	AV	11.033G	4.56	-66.65	-66.25	-63.44	-58.88	-41.20	-17.68
5510MHz	Pass	12G	40G	AV	39.307G	4.56	-56.27	-56.66	-53.45	-48.89	-41.20	-7.69
5510MHz	Pass	8G	12G	PK	10.251G	4.56	-56.96	-55.04	-52.88	-48.32	-27.00	-21.32
5510MHz	Pass	8G	12G	PK	11.028G	4.56	-59.97	-55.36	-54.07	-49.51	-21.20	-28.31
5510MHz	Pass	12G	40G	PK	16.5255G	4.56	-45.24	-46.02	-42.60	-38.04	-27.00	-11.04
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	12G	AV	10.6155G	4.48	-65.81	-64.91	-62.33	-57.85	-41.20	-16.65
5210MHz	Pass	12G	40G	AV	39.3595G	4.48	-56.71	-56.11	-53.39	-48.91	-41.20	-7.71
5210MHz	Pass	8G	12G	PK	10.2755G	4.48	-57.84	-54.77	-53.03	-48.55	-27.00	-21.55
5210MHz	Pass	8G	12G	PK	10.391G	4.48	-55.15	-58.31	-53.44	-48.96	-27.00	-21.96
5210MHz	Pass	12G	40G	PK	37.1965G	4.48	-47.68	-51.64	-46.21	-41.73	-27.00	-14.73
5290MHz	Pass	8G	12G	AV	10.601G	4.50	-65.43	-65.52	-62.46	-57.96	-41.20	-16.76
5290MHz	Pass	8G	12G	AV	10.6125G	4.50	-65.59	-64.91	-62.23	-57.73	-41.20	-16.53
5290MHz	Pass	12G	40G	AV	15.913G	4.50	-56.03	-55.96	-52.98	-48.48	-41.20	-7.28

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)
5290MHz	Pass	8G	12G	PK	10.272G	4.50	-57.61	-53.40	-52.00	-47.50	-27.00	-20.50
5290MHz	Pass	8G	12G	PK	10.583G	4.50	-56.42	-55.28	-52.80	-48.30	-27.00	-21.30
5290MHz	Pass	12G	40G	PK	37.284G	4.50	-48.43	-49.70	-46.01	-41.51	-27.00	-14.51
5530MHz	Pass	8G	12G	AV	10.6225G	4.56	-65.22	-65.88	-62.53	-57.97	-41.20	-16.77
5530MHz	Pass	8G	12G	AV	11.0735G	4.56	-66.25	-66.30	-63.26	-58.70	-41.20	-17.50
5530MHz	Pass	12G	40G	AV	39.3525G	4.56	-56.77	-56.23	-53.48	-48.92	-41.20	-7.72
5530MHz	Pass	8G	12G	PK	10.1005G	4.56	-55.96	-56.02	-52.98	-48.42	-27.00	-21.42
5530MHz	Pass	8G	12G	PK	11.0545G	4.56	-56.76	-56.44	-53.59	-49.03	-21.20	-27.83
5530MHz	Pass	12G	40G	PK	16.571G	4.56	-45.85	-47.04	-43.39	-38.83	-27.00	-11.83

DG = Directional Gain;

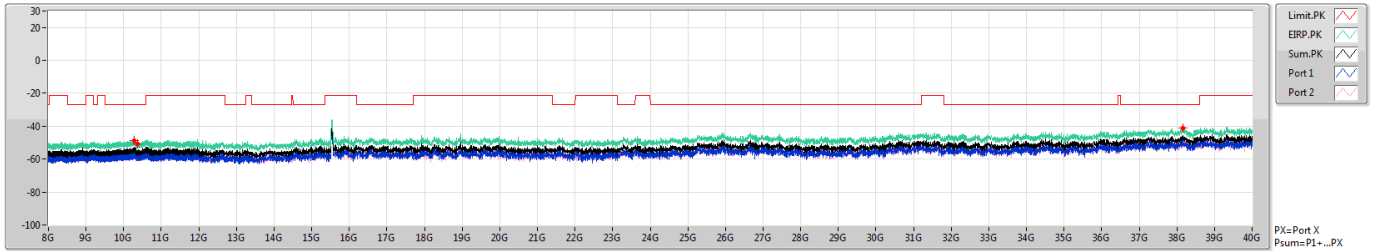
PX=Port X; **Psum**=P1+.P2+...PX

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz

CSE-PK

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.2785G	-48.48	-27.00	-21.48	4.48	0.00	-52.96	-55.88	-56.06
8G	12G	1M	PK	10.361G	-50.74	-27.00	-23.74	4.48	0.00	-55.22	-58.41	-58.06
12G	40G	1M	PK	38.1625G	-41.24	-27.00	-14.24	4.48	0.00	-45.72	-47.44	-50.56

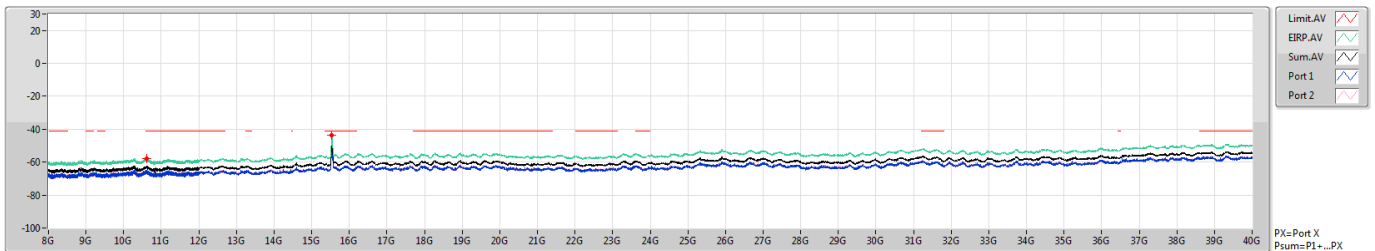
PX=Port X
Psum=P1+...PX

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz

CSE-AV

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.6025G	-57.74	-41.20	-16.54	4.48	0.00	-62.22	-65.28	-65.18
12G	40G	1M	AV	15.535G	-43.87	-41.20	-2.67	4.48	0.00	-48.35	-51.28	-51.45

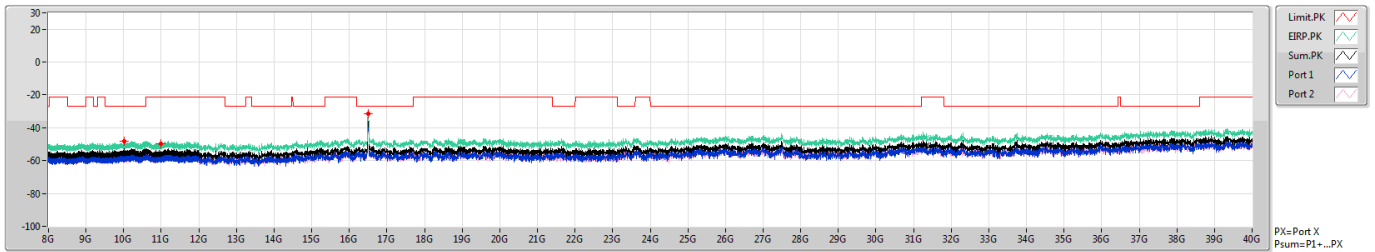
PX=Port X
Psum=P1+...PX

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz

CSE-PK

11/05/2020



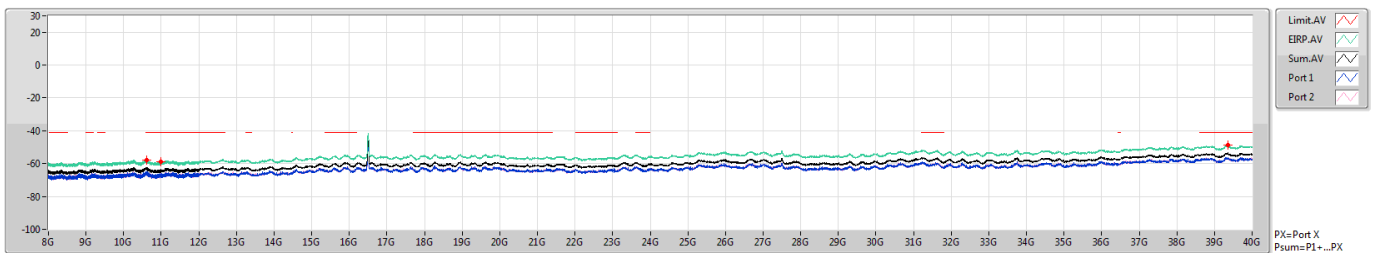
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.005G	-48.16	-27.00	-21.16	4.56	0.00	-52.72	-56.99	-54.75
8G	12G	1M	PK	10.995G	-49.91	-21.20	-28.71	4.56	0.00	-54.47	-58.10	-56.93
12G	40G	1M	PK	16.501G	-31.54	-27.00	-4.54	4.56	0.00	-36.10	-38.83	-39.42

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz

CSE-AV

11/05/2020



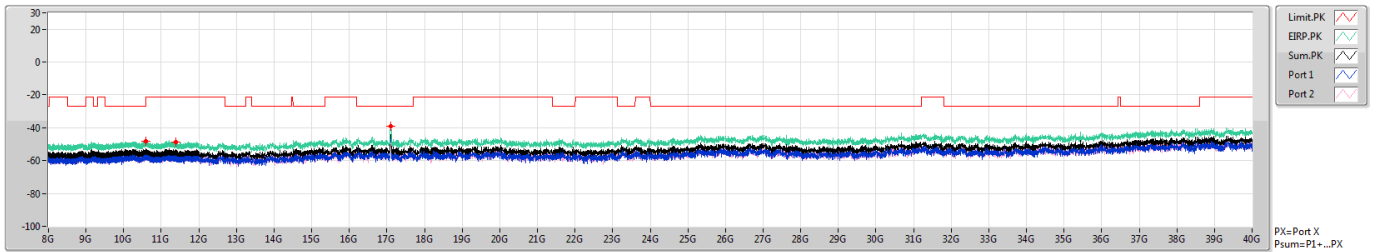
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.623G	-57.95	-41.20	-16.75	4.56	0.00	-62.51	-65.04	-66.06
8G	12G	1M	AV	10.998G	-58.74	-41.20	-17.54	4.56	0.00	-63.30	-66.43	-66.19
12G	40G	1M	AV	39.3525G	-48.94	-41.20	-7.74	4.56	0.00	-53.50	-56.31	-56.73

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz

CSE-PK

11/05/2020



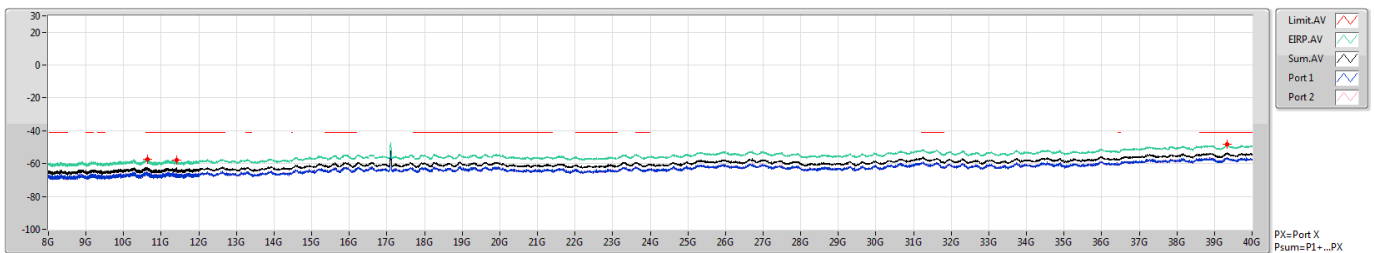
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.585G	-48.22	-27.00	-21.22	4.78	0.00	-53.00	-55.32	-56.82
8G	12G	1M	PK	11.399G	-48.46	-21.20	-27.26	4.78	0.00	-53.24	-56.07	-56.43
12G	40G	1M	PK	17.0995G	-39.21	-27.00	-12.21	4.78	0.00	-43.99	-48.63	-45.82

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz

CSE-AV

11/05/2020



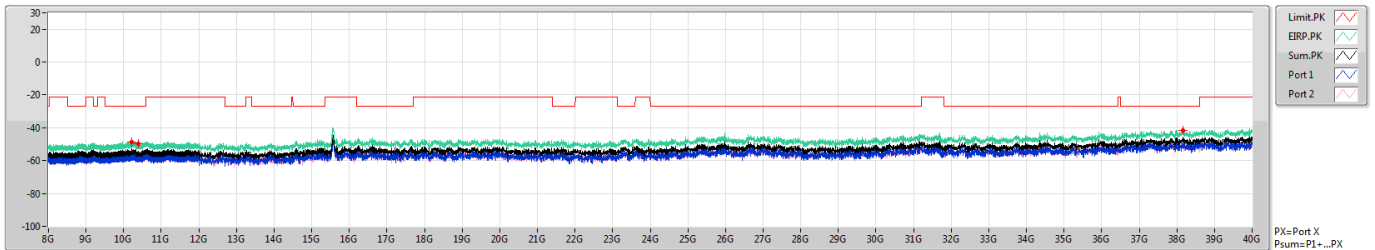
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.639G	-57.41	-41.20	-16.21	4.78	0.00	-62.19	-65.73	-64.72
8G	12G	1M	AV	11.3995G	-57.67	-41.20	-16.47	4.78	0.00	-62.45	-66.70	-64.49
12G	40G	1M	AV	39.3455G	-48.36	-41.20	-7.16	4.78	0.00	-53.14	-56.11	-56.20

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz

CSE-PK

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.214G	-48.50	-27.00	-21.50	4.48	0.00	-52.98	-55.22	-56.92
8G	12G	1M	PK	10.381G	-49.80	-27.00	-22.80	4.48	0.00	-54.28	-56.15	-58.84
12G	40G	1M	PK	38.173G	-41.43	-27.00	-14.43	4.48	0.00	-45.91	-48.51	-49.37

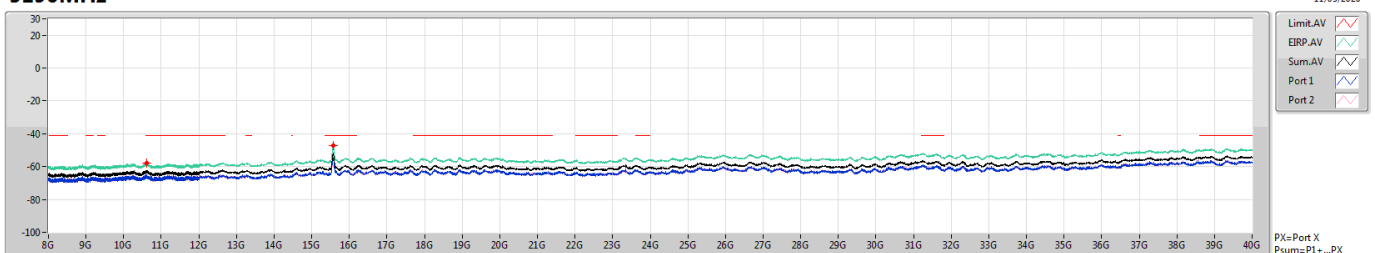
PX=Port X
Psum=P1+...PX

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz

CSE-AV

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.604G	-58.08	-41.20	-16.88	4.48	0.00	-62.56	-65.99	-65.18
12G	40G	1M	AV	15.577G	-47.17	-41.20	-5.97	4.48	0.00	-51.65	-55.04	-54.31

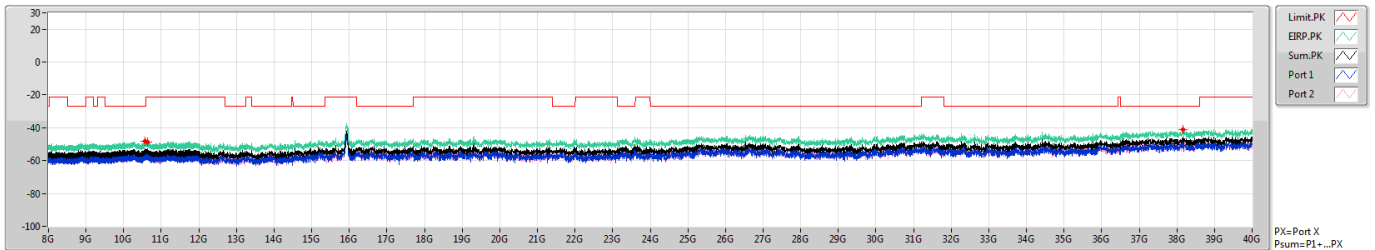
PX=Port X
Psum=P1+...PX

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz

CSE-PK

11/05/2020



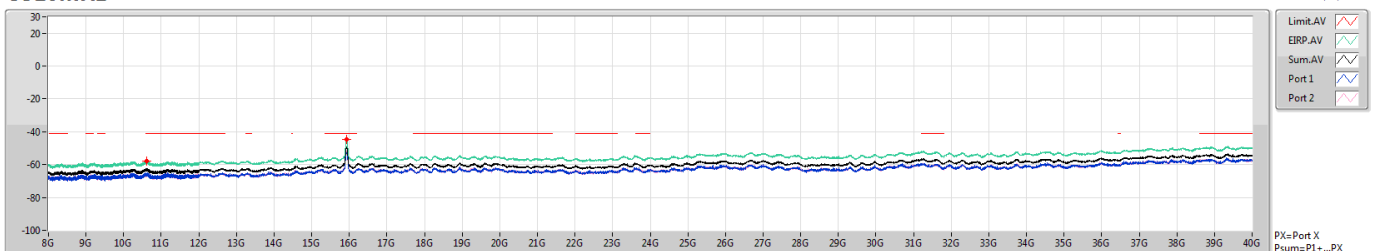
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.572G	-48.41	-27.00	-21.41	4.50	0.00	-52.91	-56.53	-55.39
8G	12G	1M	PK	10.6355G	-48.56	-21.20	-27.36	4.50	0.00	-53.06	-56.25	-55.89
12G	40G	1M	PK	38.152G	-41.18	-27.00	-14.18	4.50	0.00	-45.68	-48.67	-48.71

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz

CSE-AV

11/05/2020



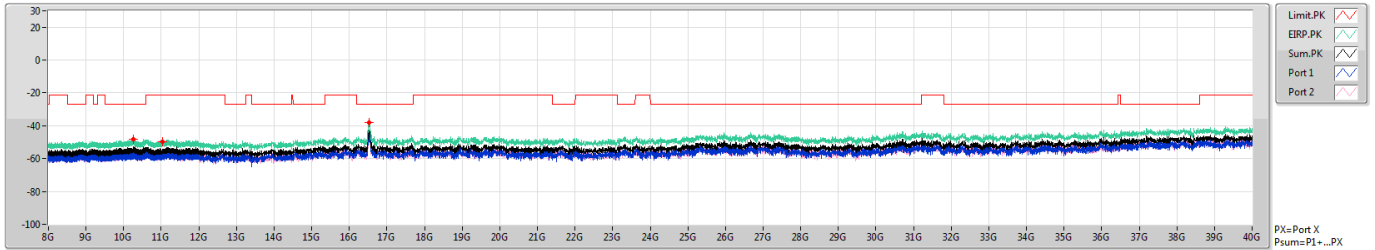
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.618G	-57.88	-41.20	-16.68	4.50	0.00	-62.38	-65.39	-65.39
12G	40G	1M	AV	15.9375G	-44.72	-41.20	-3.52	4.50	0.00	-49.22	-53.00	-51.58

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz

CSE-PK

11/05/2020



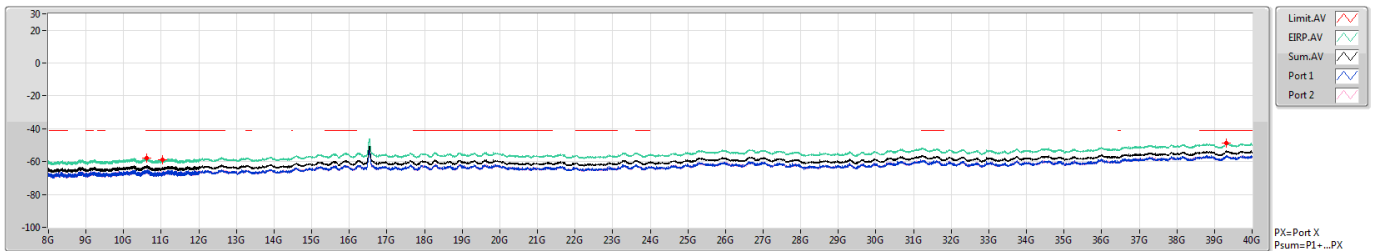
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.251G	-48.32	-27.00	-21.32	4.56	0.00	-52.88	-56.96	-55.04
8G	12G	1M	PK	11.028G	-49.51	-21.20	-28.31	4.56	0.00	-54.07	-59.97	-55.36
12G	40G	1M	PK	16.5255G	-38.04	-27.00	-11.04	4.56	0.00	-42.60	-45.24	-46.02

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz

CSE-AV

11/05/2020



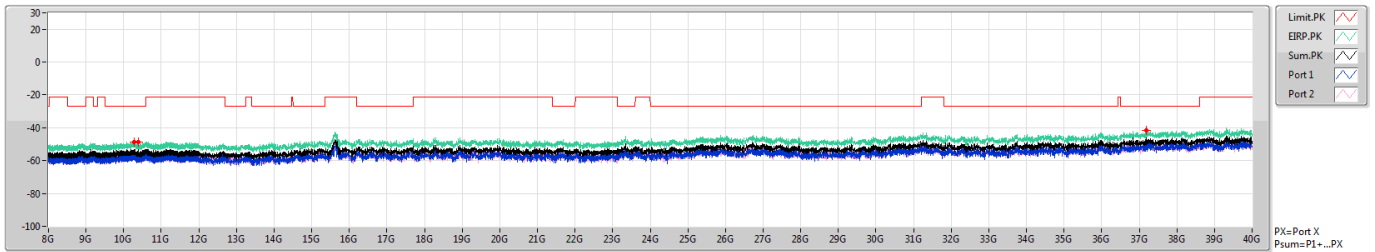
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.612G	-57.87	-41.20	-16.67	4.56	0.00	-62.43	-65.79	-65.11
8G	12G	1M	AV	11.033G	-58.88	-41.20	-17.68	4.56	0.00	-63.44	-66.65	-66.25
12G	40G	1M	AV	39.307G	-48.89	-41.20	-7.69	4.56	0.00	-53.45	-56.27	-56.66

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz

CSE-PK

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.2755G	-48.55	-27.00	-21.55	4.48	0.00	-53.03	-57.84	-54.77
8G	12G	1M	PK	10.391G	-48.96	-27.00	-21.96	4.48	0.00	-53.44	-55.15	-58.31
12G	40G	1M	PK	37.1965G	-41.73	-27.00	-14.73	4.48	0.00	-46.21	-47.68	-51.64

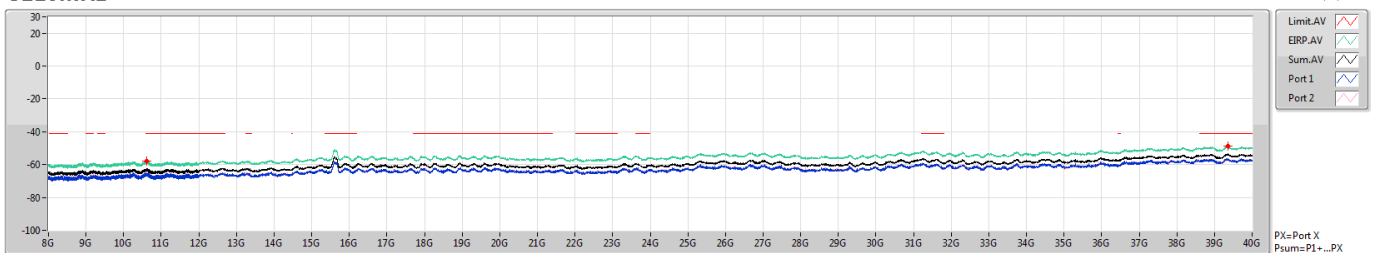
PX=Port X
Psum=P1+...PX

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz

CSE-AV

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.6155G	-57.85	-41.20	-16.65	4.48	0.00	-62.33	-65.81	-64.91
12G	40G	1M	AV	39.3595G	-48.91	-41.20	-7.71	4.48	0.00	-53.39	-56.71	-56.11

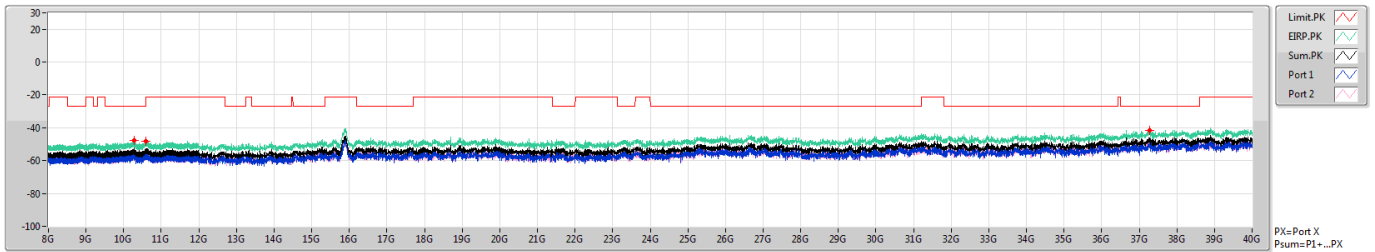
PX=Port X
Psum=P1+...PX

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz

CSE-PK

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.272G	-47.50	-27.00	-20.50	4.50	0.00	-52.00	-57.61	-53.40
8G	12G	1M	PK	10.583G	-48.30	-27.00	-21.30	4.50	0.00	-52.80	-56.42	-55.28
12G	40G	1M	PK	37.284G	-41.51	-27.00	-14.51	4.50	0.00	-46.01	-48.43	-49.70

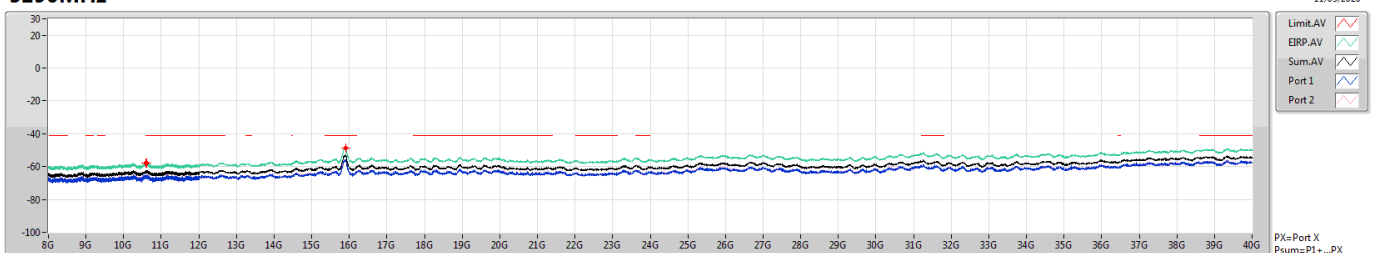
PX=Port X
Psum=P1+...PX

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz

CSE-AV

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.601G	-57.96	-41.20	-16.76	4.50	0.00	-62.46	-65.43	-65.52
8G	12G	1M	AV	10.6125G	-57.73	-41.20	-16.53	4.50	0.00	-62.23	-65.59	-64.91
12G	40G	1M	AV	15.913G	-48.48	-41.20	-7.28	4.50	0.00	-52.98	-56.03	-55.96

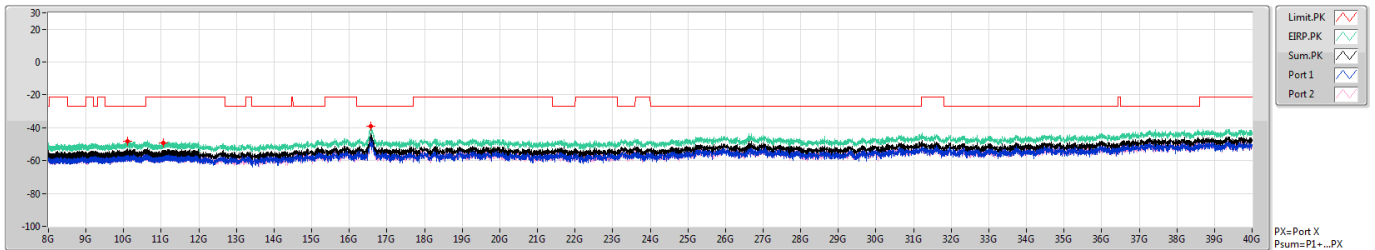
PX=Port X
Psum=P1+...PX

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz

CSE-PK

11/05/2020



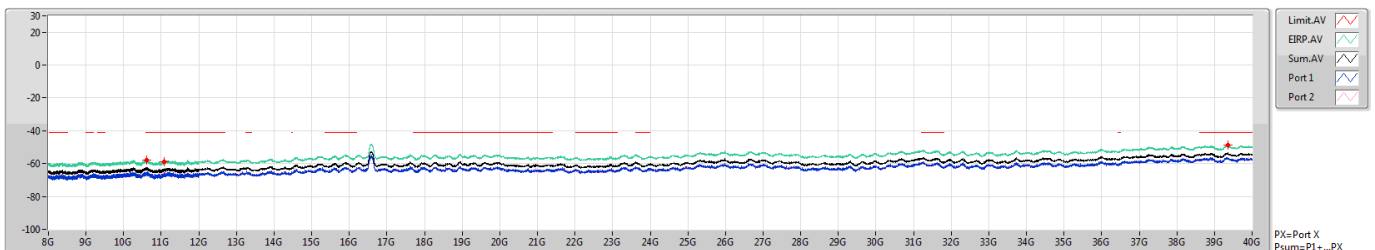
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.1005G	-48.42	-27.00	-21.42	4.56	0.00	-52.98	-55.96	-56.02
8G	12G	1M	PK	11.0545G	-49.03	-21.20	-27.83	4.56	0.00	-53.59	-56.76	-56.44
12G	40G	1M	PK	16.571G	-38.83	-27.00	-11.83	4.56	0.00	-43.39	-45.85	-47.04

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz

CSE-AV

11/05/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.6225G	-57.97	-41.20	-16.77	4.56	0.00	-62.53	-65.22	-65.88
8G	12G	1M	AV	11.0735G	-58.70	-41.20	-17.50	4.56	0.00	-63.26	-66.25	-66.30
12G	40G	1M	AV	39.3525G	-48.92	-41.20	-7.72	4.56	0.00	-53.48	-56.77	-56.23

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For Conducted Bandedge:

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	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1(6Mbps)_2TX	Pass	5.35G	5.39G	AV	5.37656G	7.49	-54.34	-55.46	-51.85	-44.36	-41.20	-3.16
11a40_Nss1(6Mbps)_2TX	Pass	5.07G	5.15G	AV	5.14984G	7.49	-51.53	-52.26	-48.87	-41.38	-41.20	-0.18
11a80_Nss1(6Mbps)_2TX	Pass	4.99G	5.15G	AV	5.1468G	7.49	-53.48	-55.04	-51.18	-43.69	-41.20	-2.49
802.11ax HEW20_Nss1(MCS0)_2TX	Pass	5.11G	5.15G	AV	5.14952G	7.49	-52.77	-53.31	-50.02	-42.53	-41.20	-1.33
802.11ax HEW40_Nss1(MCS0)_2TX	Pass	5.07G	5.15G	PK	5.1492G	7.49	-31.27	-32.30	-28.74	-21.25	-21.20	-0.05
802.11ax HEW80_Nss1(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.14648G	7.49	-51.51	-52.45	-48.94	-41.45	-41.20	-0.25
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1(6Mbps)_2TX	Pass	5.35G	5.39G	AV	5.35024G	7.51	-52.85	-52.83	-49.83	-42.32	-41.20	-1.12
11a40_Nss1(6Mbps)_2TX	Pass	5.35G	5.43G	AV	5.35304G	7.51	-53.29	-52.54	-49.89	-42.38	-41.20	-1.18
11a80_Nss1(6Mbps)_2TX	Pass	5.35G	5.51G	AV	5.35288G	7.51	-51.45	-53.27	-49.26	-41.75	-41.20	-0.55
802.11ax HEW20_Nss1(MCS0)_2TX	Pass	5.35G	5.39G	AV	5.35072G	7.51	-52.38	-51.91	-49.13	-41.62	-41.20	-0.42
802.11ax HEW40_Nss1(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.35288G	7.51	-52.71	-52.28	-49.48	-41.97	-41.20	-0.77
802.11ax HEW80_Nss1(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.35192G	7.51	-51.88	-52.88	-49.34	-41.83	-41.20	-0.63
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1(6Mbps)_2TX	Pass	5.725G	5.765G	PK	5.72516G	7.79	-37.70	-40.57	-35.89	-28.10	-27.00	-1.10
11a40_Nss1(6Mbps)_2TX	Pass	5.39G	5.47G	PK	5.46968G	7.57	-37.29	-39.59	-35.28	-27.71	-27.00	-0.71
11a80_Nss1(6Mbps)_2TX	Pass	5.725G	5.885G	PK	5.72564G	7.79	-38.80	-37.84	-35.28	-27.49	-27.00	-0.49
802.11ax HEW20_Nss1(MCS0)_2TX	Pass	5.43G	5.47G	PK	5.46992G	7.57	-36.46	-42.59	-35.51	-27.94	-27.00	-0.94
802.11ax HEW40_Nss1(MCS0)_2TX	Pass	5.725G	5.805G	PK	5.72516G	7.79	-38.24	-37.85	-35.03	-27.24	-27.00	-0.24
802.11ax HEW80_Nss1(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.45432G	7.57	-51.26	-54.16	-49.46	-41.89	-41.20	-0.69

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)
11a20_Nss1.(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.9G	5.11G	AV	5.07682G	7.49	-57.63	-58.00	-54.80	-47.31	-41.20	-6.11
5180MHz	Pass	5.11G	5.15G	AV	5.11488G	7.49	-56.92	-57.69	-54.28	-46.79	-41.20	-5.59
5180MHz	Pass	5.35G	5.39G	AV	5.37656G	7.49	-54.34	-55.46	-51.85	-44.36	-41.20	-3.16
5180MHz	Pass	5.39G	6.5G	AV	5.39694G	7.49	-56.85	-58.17	-54.45	-46.96	-41.20	-5.76
5180MHz	Pass	4.9G	5.11G	PK	5.07267G	7.49	-46.87	-48.20	-44.47	-36.98	-21.20	-15.78
5180MHz	Pass	5.11G	5.15G	PK	5.14704G	7.49	-48.81	-45.50	-43.84	-36.35	-21.20	-15.15
5180MHz	Pass	5.35G	5.39G	PK	5.37704G	7.49	-43.48	-46.02	-41.56	-34.07	-21.20	-12.87
5180MHz	Pass	5.39G	6.5G	PK	5.54665G	7.49	-45.78	-48.34	-43.86	-36.37	-27.00	-9.37
5200MHz	Pass	4.9G	5.11G	AV	5.09895G	7.49	-55.85	-55.70	-52.76	-45.27	-41.20	-4.07
5200MHz	Pass	5.11G	5.15G	AV	5.14656G	7.49	-55.19	-55.06	-52.11	-44.62	-41.20	-3.42
5200MHz	Pass	5.35G	5.39G	AV	5.3544G	7.49	-56.76	-56.31	-53.52	-46.03	-41.20	-4.83
5200MHz	Pass	5.39G	6.5G	AV	5.4326G	7.49	-56.83	-57.23	-54.02	-46.53	-41.20	-5.33
5200MHz	Pass	4.9G	5.11G	PK	5.10428G	7.49	-45.52	-45.84	-42.67	-35.18	-21.20	-13.98
5200MHz	Pass	5.11G	5.15G	PK	5.14816G	7.49	-44.00	-45.47	-41.66	-34.17	-21.20	-12.97
5200MHz	Pass	5.35G	5.39G	PK	5.35808G	7.49	-45.29	-47.36	-43.19	-35.70	-21.20	-14.50
5200MHz	Pass	5.39G	6.5G	PK	5.5565G	7.49	-44.81	-49.30	-43.49	-36.00	-27.00	-9.00
5240MHz	Pass	4.9G	5.11G	AV	5.07538G	7.51	-57.50	-57.81	-54.64	-47.13	-41.20	-5.93
5240MHz	Pass	5.11G	5.15G	AV	5.14672G	7.51	-55.91	-55.50	-52.69	-45.18	-41.20	-3.98
5240MHz	Pass	5.35G	5.39G	AV	5.35576G	7.51	-55.43	-57.22	-53.22	-45.71	-41.20	-4.51
5240MHz	Pass	5.39G	6.5G	AV	5.45174G	7.51	-57.41	-57.09	-54.24	-46.73	-41.20	-5.53
5240MHz	Pass	4.9G	5.11G	PK	5.02374G	7.51	-45.68	-51.18	-44.60	-37.09	-21.20	-15.89
5240MHz	Pass	5.11G	5.15G	PK	5.14712G	7.51	-44.69	-45.12	-41.89	-34.38	-21.20	-13.18
5240MHz	Pass	5.35G	5.39G	PK	5.35088G	7.51	-45.67	-46.10	-42.87	-35.36	-21.20	-14.16
5240MHz	Pass	5.39G	6.5G	PK	5.64821G	7.51	-45.33	-49.19	-43.83	-36.32	-27.00	-9.32
5260MHz	Pass	4.9G	5.11G	AV	5.04829G	7.51	-58.15	-57.82	-54.97	-47.46	-41.20	-6.26
5260MHz	Pass	5.11G	5.15G	AV	5.14952G	7.51	-56.29	-57.46	-53.83	-46.32	-41.20	-5.12
5260MHz	Pass	5.35G	5.39G	AV	5.3572G	7.51	-54.89	-55.23	-52.05	-44.54	-41.20	-3.34
5260MHz	Pass	5.39G	6.5G	AV	5.45369G	7.51	-56.43	-58.38	-54.29	-46.78	-41.20	-5.58
5260MHz	Pass	4.9G	5.11G	PK	4.91124G	7.51	-45.94	-49.54	-44.37	-36.86	-21.20	-15.66
5260MHz	Pass	5.11G	5.15G	PK	5.14736G	7.51	-45.95	-47.12	-43.49	-35.98	-21.20	-14.78
5260MHz	Pass	5.35G	5.39G	PK	5.3632G	7.51	-43.63	-44.85	-41.19	-33.68	-21.20	-12.48
5260MHz	Pass	5.39G	6.5G	PK	5.51002G	7.51	-47.68	-45.74	-43.59	-36.08	-27.00	-9.08
5300MHz	Pass	4.9G	5.11G	AV	5.07118G	7.51	-57.33	-57.60	-54.45	-46.94	-41.20	-5.74
5300MHz	Pass	5.11G	5.15G	AV	5.14688G	7.51	-56.52	-57.51	-53.98	-46.47	-41.20	-5.27
5300MHz	Pass	5.35G	5.39G	AV	5.35624G	7.51	-55.05	-55.54	-52.28	-44.77	-41.20	-3.57
5300MHz	Pass	5.39G	6.5G	AV	5.40332G	7.51	-55.57	-55.89	-52.72	-45.21	-41.20	-4.01
5300MHz	Pass	4.9G	5.11G	PK	5.10835G	7.51	-45.76	-49.29	-44.17	-36.66	-21.20	-15.46
5300MHz	Pass	5.11G	5.15G	PK	5.12672G	7.51	-46.97	-46.49	-43.71	-36.20	-21.20	-15.00
5300MHz	Pass	5.35G	5.39G	PK	5.35128G	7.51	-43.73	-46.50	-41.89	-34.38	-21.20	-13.18
5300MHz	Pass	5.39G	6.5G	PK	5.61616G	7.51	-47.03	-46.81	-43.91	-36.40	-27.00	-9.40
5320MHz	Pass	4.9G	5.11G	AV	5.10496G	7.51	-58.41	-57.22	-54.76	-47.25	-41.20	-6.05
5320MHz	Pass	5.11G	5.15G	AV	5.134G	7.51	-56.91	-57.21	-54.05	-46.54	-41.20	-5.34
5320MHz	Pass	5.35G	5.39G	AV	5.35024G	7.51	-52.85	-52.83	-49.83	-42.32	-41.20	-1.12
5320MHz	Pass	5.39G	6.5G	AV	5.41248G	7.51	-54.95	-56.69	-52.72	-45.21	-41.20	-4.01
5320MHz	Pass	4.9G	5.11G	PK	4.90328G	7.51	-45.93	-49.30	-44.29	-36.78	-21.20	-15.58
5320MHz	Pass	5.11G	5.15G	PK	5.1148G	7.51	-48.77	-45.19	-43.61	-36.10	-21.20	-14.90
5320MHz	Pass	5.35G	5.39G	PK	5.35008G	7.51	-33.88	-38.47	-32.58	-25.07	-21.20	-3.87
5320MHz	Pass	5.39G	6.5G	PK	5.75991G	7.51	-44.64	-49.69	-43.46	-35.95	-27.00	-8.95
5500MHz	Pass	4.9G	5.43G	AV	5.40131G	7.57	-56.40	-57.80	-54.03	-46.46	-41.20	-5.26
5500MHz	Pass	5.43G	5.47G	AV	5.45544G	7.57	-54.68	-57.06	-52.70	-45.13	-41.20	-3.93
5500MHz	Pass	4.9G	5.43G	PK	5.22973G	7.57	-50.64	-46.14	-44.82	-37.25	-27.00	-10.25
5500MHz	Pass	5.43G	5.47G	PK	5.46968G	7.57	-39.49	-42.31	-37.66	-30.09	-27.00	-3.09

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)
5500MHz	Pass	5.725G	5.765G	PK	5.73572G	7.57	-47.86	-45.45	-43.48	-35.91	-27.00	-8.91
5500MHz	Pass	5.765G	6.5G	PK	5.83262G	7.57	-47.26	-47.81	-44.52	-36.95	-27.00	-9.95
5580MHz	Pass	4.9G	5.43G	AV	5.35514G	7.57	-58.43	-57.16	-54.74	-47.17	-41.20	-5.97
5580MHz	Pass	5.43G	5.47G	AV	5.44848G	7.57	-58.06	-56.61	-54.26	-46.69	-41.20	-5.49
5580MHz	Pass	4.9G	5.43G	PK	5.24225G	7.57	-48.55	-46.79	-44.57	-37.00	-27.00	-10.00
5580MHz	Pass	5.43G	5.47G	PK	5.46416G	7.57	-45.61	-48.18	-43.70	-36.13	-27.00	-9.13
5580MHz	Pass	5.725G	5.765G	PK	5.75716G	7.57	-45.00	-46.69	-42.75	-35.18	-27.00	-8.18
5580MHz	Pass	5.765G	6.5G	PK	5.96014G	7.57	-50.14	-44.64	-43.56	-35.99	-27.00	-8.99
5700MHz	Pass	4.9G	5.43G	AV	5.36872G	7.79	-58.73	-57.64	-55.14	-47.35	-41.20	-6.15
5700MHz	Pass	5.43G	5.47G	AV	5.45112G	7.79	-57.08	-58.52	-54.73	-46.94	-41.20	-5.74
5700MHz	Pass	4.9G	5.43G	PK	5.26563G	7.79	-48.12	-48.18	-45.14	-37.35	-27.00	-10.35
5700MHz	Pass	5.43G	5.47G	PK	5.46376G	7.79	-45.98	-48.27	-43.97	-36.18	-27.00	-9.18
5700MHz	Pass	5.725G	5.765G	PK	5.72516G	7.79	-37.70	-40.57	-35.89	-28.10	-27.00	-1.10
5700MHz	Pass	5.765G	6.5G	PK	5.79587G	7.79	-44.53	-47.46	-42.74	-34.95	-27.00	-7.95
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	AV	5.37395G	7.79	-58.72	-56.50	-54.46	-46.67	-41.20	-5.47
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.4384G	7.79	-56.39	-56.99	-53.67	-45.88	-41.20	-4.68
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	PK	5.34845G	7.79	-49.06	-46.44	-44.55	-36.76	-27.00	-9.76
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.4696G	7.79	-46.25	-47.67	-43.89	-36.10	-27.00	-9.10
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.86992G	7.79	-44.82	-47.53	-42.96	-35.17	-27.00	-8.17
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	6.5G	PK	5.9253G	7.79	-46.29	-46.78	-43.52	-35.73	-27.00	-8.73
11a40_Nss1 (6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.9G	5.07G	AV	5.06734G	7.49	-57.93	-57.01	-54.44	-46.95	-41.20	-5.75
5190MHz	Pass	5.07G	5.15G	AV	5.14984G	7.49	-51.53	-52.26	-48.87	-41.38	-41.20	-0.18
5190MHz	Pass	5.35G	5.43G	AV	5.35064G	7.49	-57.12	-56.38	-53.72	-46.23	-41.20	-5.03
5190MHz	Pass	5.43G	6.5G	AV	5.45073G	7.49	-57.35	-58.46	-54.86	-47.37	-41.20	-6.17
5190MHz	Pass	4.9G	5.07G	PK	5.06494G	7.49	-47.22	-47.80	-44.49	-37.00	-21.20	-15.80
5190MHz	Pass	5.07G	5.15G	PK	5.14984G	7.49	-32.51	-34.14	-30.24	-22.75	-21.20	-1.55
5190MHz	Pass	5.35G	5.43G	PK	5.35128G	7.49	-47.26	-44.59	-42.71	-35.22	-21.20	-14.02
5190MHz	Pass	5.43G	6.5G	PK	5.56629G	7.49	-48.40	-46.83	-44.53	-37.04	-27.00	-10.04
5230MHz	Pass	4.9G	5.07G	AV	5.05995G	7.51	-56.83	-57.76	-54.26	-46.75	-41.20	-5.55
5230MHz	Pass	5.07G	5.15G	AV	5.14264G	7.51	-54.32	-55.25	-51.75	-44.24	-41.20	-3.04
5230MHz	Pass	5.35G	5.43G	AV	5.3508G	7.51	-54.94	-55.22	-52.07	-44.56	-41.20	-3.36
5230MHz	Pass	5.43G	6.5G	AV	5.45688G	7.51	-57.49	-56.71	-54.07	-46.56	-41.20	-5.36
5230MHz	Pass	4.9G	5.07G	PK	4.9197G	7.51	-47.57	-47.18	-44.36	-36.85	-21.20	-15.65
5230MHz	Pass	5.07G	5.15G	PK	5.14888G	7.51	-43.43	-44.83	-41.06	-33.55	-21.20	-12.35
5230MHz	Pass	5.35G	5.43G	PK	5.36616G	7.51	-44.34	-45.11	-41.70	-34.19	-21.20	-12.99
5230MHz	Pass	5.43G	6.5G	PK	5.5378G	7.51	-45.38	-48.19	-43.55	-36.04	-27.00	-9.04
5270MHz	Pass	4.9G	5.07G	AV	5.06182G	7.51	-57.53	-57.90	-54.70	-47.19	-41.20	-5.99
5270MHz	Pass	5.07G	5.15G	AV	5.14936G	7.51	-55.45	-55.94	-52.68	-45.17	-41.20	-3.97
5270MHz	Pass	5.35G	5.43G	AV	5.35784G	7.51	-53.51	-54.44	-50.94	-43.43	-41.20	-2.23
5270MHz	Pass	5.43G	6.5G	AV	5.43281G	7.51	-56.36	-57.63	-53.94	-46.43	-41.20	-5.23
5270MHz	Pass	4.9G	5.07G	PK	4.92705G	7.51	-46.48	-48.47	-44.35	-36.84	-21.20	-15.64
5270MHz	Pass	5.07G	5.15G	PK	5.13976G	7.51	-44.56	-47.14	-42.65	-35.14	-21.20	-13.94
5270MHz	Pass	5.35G	5.43G	PK	5.35112G	7.51	-42.16	-45.18	-40.40	-32.89	-21.20	-11.69
5270MHz	Pass	5.43G	6.5G	PK	5.59478G	7.51	-47.11	-46.56	-43.82	-36.31	-27.00	-9.31
5310MHz	Pass	4.9G	5.07G	AV	5.05736G	7.51	-59.28	-57.74	-55.43	-47.92	-41.20	-6.72
5310MHz	Pass	5.07G	5.15G	AV	5.1188G	7.51	-57.37	-56.77	-54.05	-46.54	-41.20	-5.34
5310MHz	Pass	5.35G	5.43G	AV	5.35304G	7.51	-53.29	-52.54	-49.89	-42.38	-41.20	-1.18
5310MHz	Pass	5.43G	6.5G	AV	5.4391G	7.51	-56.87	-57.78	-54.29	-46.78	-41.20	-5.58
5310MHz	Pass	4.9G	5.07G	PK	5.0357G	7.51	-48.97	-47.13	-44.94	-37.43	-21.20	-16.23
5310MHz	Pass	5.07G	5.15G	PK	5.09912G	7.51	-46.13	-48.17	-44.02	-36.51	-21.20	-15.31
5310MHz	Pass	5.35G	5.43G	PK	5.35032G	7.51	-34.67	-35.39	-32.00	-24.49	-21.20	-3.29
5310MHz	Pass	5.43G	6.5G	PK	5.49166G	7.51	-48.79	-46.17	-44.28	-36.77	-27.00	-9.77
5510MHz	Pass	4.9G	5.39G	AV	5.38939G	7.57	-56.97	-58.21	-54.54	-46.97	-41.20	-5.77

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5510MHz	Pass	5.39G	5.47G	AV	5.458G	7.57	-54.10	-54.87	-51.46	-43.89	-41.20	-2.69
5510MHz	Pass	4.9G	5.39G	PK	5.20294G	7.57	-50.70	-47.12	-45.54	-37.97	-27.00	-10.97
5510MHz	Pass	5.39G	5.47G	PK	5.46968G	7.57	-37.29	-39.59	-35.28	-27.71	-27.00	-0.71
5510MHz	Pass	5.725G	5.805G	PK	5.72548G	7.57	-46.88	-45.59	-43.18	-35.61	-27.00	-8.61
5510MHz	Pass	5.805G	6.5G	PK	5.8374G	7.57	-45.94	-48.59	-44.06	-36.49	-27.00	-9.49
5550MHz	Pass	4.9G	5.39G	AV	5.38577G	7.57	-57.60	-57.42	-54.50	-46.93	-41.20	-5.73
5550MHz	Pass	5.39G	5.47G	AV	5.4572G	7.57	-55.02	-55.55	-52.27	-44.70	-41.20	-3.50
5550MHz	Pass	4.9G	5.39G	PK	5.33175G	7.57	-49.11	-46.76	-44.77	-37.20	-27.00	-10.20
5550MHz	Pass	5.39G	5.47G	PK	5.4676G	7.57	-46.13	-43.59	-41.67	-34.10	-27.00	-7.10
5550MHz	Pass	5.725G	5.805G	PK	5.73396G	7.57	-46.54	-43.89	-42.01	-34.44	-27.00	-7.44
5550MHz	Pass	5.805G	6.5G	PK	5.81186G	7.57	-47.51	-45.89	-43.61	-36.04	-27.00	-9.04
5670MHz	Pass	4.9G	5.39G	AV	5.3682G	7.79	-59.12	-56.33	-54.49	-46.70	-41.20	-5.50
5670MHz	Pass	5.39G	5.47G	AV	5.45192G	7.79	-57.19	-56.62	-53.89	-46.10	-41.20	-4.90
5670MHz	Pass	4.9G	5.39G	PK	5.26971G	7.79	-47.61	-47.39	-44.49	-36.70	-27.00	-9.70
5670MHz	Pass	5.39G	5.47G	PK	5.46584G	7.79	-45.73	-47.06	-43.33	-35.54	-27.00	-8.54
5670MHz	Pass	5.725G	5.805G	PK	5.72644G	7.79	-38.55	-38.97	-35.74	-27.95	-27.00	-0.95
5670MHz	Pass	5.805G	6.5G	PK	5.82211G	7.79	-44.77	-47.54	-42.93	-35.14	-27.00	-8.14
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.39G	AV	5.37885G	7.79	-56.91	-56.49	-53.68	-45.89	-41.20	-4.69
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.41336G	7.79	-56.40	-57.45	-53.88	-46.09	-41.20	-4.89
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.39G	PK	5.22781G	7.79	-46.16	-48.70	-44.24	-36.45	-27.00	-9.45
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.46008G	7.79	-47.72	-46.15	-43.85	-36.06	-27.00	-9.06
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.85352G	7.79	-45.26	-45.71	-42.47	-34.68	-27.00	-7.68
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	6.5G	PK	5.9528G	7.79	-45.48	-47.15	-43.22	-35.43	-27.00	-8.43
11a80_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.9G	4.99G	AV	4.92687G	7.49	-59.00	-58.73	-55.85	-48.36	-41.20	-7.16
5210MHz	Pass	4.99G	5.15G	AV	5.1468G	7.49	-53.48	-55.04	-51.18	-43.69	-41.20	-2.49
5210MHz	Pass	5.35G	5.51G	AV	5.36056G	7.49	-54.22	-55.60	-51.85	-44.36	-41.20	-3.16
5210MHz	Pass	4.9G	4.99G	PK	4.96026G	7.49	-47.51	-50.35	-45.69	-38.20	-21.20	-17.00
5210MHz	Pass	4.99G	5.15G	PK	5.14968G	7.49	-34.88	-36.48	-32.60	-25.11	-21.20	-3.91
5210MHz	Pass	5.35G	5.51G	PK	5.47032G	7.49	-45.22	-48.89	-43.67	-36.18	-27.00	-9.18
5210MHz	Pass	5.51G	6.5G	PK	5.53314G	7.49	-47.56	-47.97	-44.75	-37.26	-27.00	-10.26
5290MHz	Pass	4.9G	4.99G	AV	4.94512G	7.51	-58.87	-58.60	-55.72	-48.21	-41.20	-7.01
5290MHz	Pass	4.99G	5.15G	AV	5.14584G	7.51	-54.40	-54.53	-51.45	-43.94	-41.20	-2.74
5290MHz	Pass	5.35G	5.51G	AV	5.35288G	7.51	-51.45	-53.27	-49.26	-41.75	-41.20	-0.55
5290MHz	Pass	4.9G	4.99G	PK	4.98727G	7.51	-47.82	-49.22	-45.45	-37.94	-21.20	-16.74
5290MHz	Pass	4.99G	5.15G	PK	5.14232G	7.51	-43.97	-43.76	-40.85	-33.34	-21.20	-12.14
5290MHz	Pass	5.35G	5.51G	PK	5.35448G	7.51	-33.18	-33.57	-30.36	-22.85	-21.20	-1.65
5290MHz	Pass	5.51G	6.5G	PK	5.53735G	7.51	-44.65	-49.67	-43.46	-35.95	-27.00	-8.95
5330MHz	Pass	4.9G	5.31G	AV	5.11166G	7.57	-58.90	-59.03	-55.95	-48.38	-41.20	-7.18
5330MHz	Pass	5.31G	5.47G	AV	5.45784G	7.57	-53.73	-55.58	-51.55	-43.98	-41.20	-2.78
5330MHz	Pass	4.9G	5.31G	PK	5.18541G	7.57	-51.05	-46.54	-45.22	-37.65	-27.00	-10.65
5330MHz	Pass	5.31G	5.47G	PK	5.46904G	7.57	-38.37	-43.65	-37.24	-29.67	-27.00	-2.67
5330MHz	Pass	5.725G	5.885G	PK	5.77556G	7.57	-47.62	-45.34	-43.32	-35.75	-27.00	-8.75
5330MHz	Pass	5.885G	6.5G	PK	6.32511G	7.57	-47.66	-48.18	-44.90	-37.33	-27.00	-10.33
5610MHz	Pass	4.9G	5.31G	AV	5.07528G	7.79	-57.70	-58.32	-54.99	-47.20	-41.20	-6.00
5610MHz	Pass	5.31G	5.47G	AV	5.45624G	7.79	-53.42	-52.95	-50.17	-42.38	-41.20	-1.18
5610MHz	Pass	4.9G	5.31G	PK	5.20596G	7.79	-49.40	-46.54	-44.73	-36.94	-27.00	-9.94
5610MHz	Pass	5.31G	5.47G	PK	5.4668G	7.79	-39.89	-39.32	-36.59	-28.80	-27.00	-1.80
5610MHz	Pass	5.725G	5.885G	PK	5.72564G	7.79	-38.80	-37.84	-35.28	-27.49	-27.00	-0.49
5610MHz	Pass	5.885G	6.5G	PK	5.91859G	7.79	-48.03	-45.22	-43.39	-35.60	-27.00	-8.60
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.14118G	7.79	-58.89	-58.27	-55.56	-47.77	-41.20	-6.57
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.45816G	7.79	-56.61	-56.37	-53.48	-45.69	-41.20	-4.49
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.24081G	7.79	-47.07	-47.90	-44.45	-36.66	-27.00	-9.66
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46712G	7.79	-45.76	-46.69	-43.19	-35.40	-27.00	-8.40

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85096G	7.79	-42.82	-42.02	-39.39	-31.60	-27.00	-4.60
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.01153G	7.79	-47.07	-46.63	-43.83	-36.04	-27.00	-9.04
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.9G	5.11G	AV	5.10806G	7.49	-57.92	-57.10	-54.48	-46.99	-41.20	-5.79
5180MHz	Pass	5.11G	5.15G	AV	5.14952G	7.49	-52.77	-53.31	-50.02	-42.53	-41.20	-1.33
5180MHz	Pass	5.35G	5.39G	AV	5.3876G	7.49	-56.99	-56.56	-53.76	-46.27	-41.20	-5.07
5180MHz	Pass	5.39G	6.5G	AV	5.40485G	7.49	-56.02	-58.30	-54.00	-46.51	-41.20	-5.31
5180MHz	Pass	4.9G	5.11G	PK	5.07267G	7.49	-46.25	-48.44	-44.20	-36.71	-21.20	-15.51
5180MHz	Pass	5.11G	5.15G	PK	5.1496G	7.49	-34.62	-38.16	-33.03	-25.54	-21.20	-4.34
5180MHz	Pass	5.35G	5.39G	PK	5.35512G	7.49	-46.22	-46.89	-43.53	-36.04	-21.20	-14.84
5180MHz	Pass	5.39G	6.5G	PK	6.47836G	7.49	-43.38	-50.20	-42.56	-35.07	-27.00	-8.07
5200MHz	Pass	4.9G	5.11G	AV	5.10131G	7.49	-56.19	-56.71	-53.43	-45.94	-41.20	-4.74
5200MHz	Pass	5.11G	5.15G	AV	5.1444G	7.49	-56.01	-54.96	-52.44	-44.95	-41.20	-3.75
5200MHz	Pass	5.35G	5.39G	AV	5.35464G	7.49	-56.04	-56.97	-53.47	-45.98	-41.20	-4.78
5200MHz	Pass	5.39G	6.5G	AV	5.42566G	7.49	-57.62	-56.60	-54.07	-46.58	-41.20	-5.38
5200MHz	Pass	4.9G	5.11G	PK	5.09294G	7.49	-46.38	-46.06	-43.21	-35.72	-21.20	-14.52
5200MHz	Pass	5.11G	5.15G	PK	5.14944G	7.49	-44.90	-44.51	-41.69	-34.20	-21.20	-13.00
5200MHz	Pass	5.35G	5.39G	PK	5.3556G	7.49	-45.74	-45.34	-42.53	-35.04	-21.20	-13.84
5200MHz	Pass	5.39G	6.5G	PK	5.5171G	7.49	-45.40	-47.83	-43.44	-35.95	-27.00	-8.95
5240MHz	Pass	4.9G	5.11G	AV	5.10609G	7.51	-55.15	-55.98	-52.53	-45.02	-41.20	-3.82
5240MHz	Pass	5.11G	5.15G	AV	5.14168G	7.51	-54.59	-53.44	-50.97	-43.46	-41.20	-2.26
5240MHz	Pass	5.15G	5.35G	AV	5.35G	7.51	-54.74	-54.72	-51.72	-44.21	-41.20	-3.01
5240MHz	Pass	5.35G	5.39G	AV	5.36056G	7.51	-54.01	-54.41	-51.20	-43.69	-41.20	-2.49
5240MHz	Pass	5.39G	6.5G	AV	5.44592G	7.51	-54.84	-55.67	-52.22	-44.71	-41.20	-3.51
5240MHz	Pass	4.9G	5.11G	PK	5.09338G	7.51	-45.56	-45.00	-42.26	-34.75	-21.20	-13.55
5240MHz	Pass	5.11G	5.15G	PK	5.14792G	7.51	-44.15	-42.90	-40.47	-32.96	-21.20	-11.76
5240MHz	Pass	5.15G	5.35G	PK	5.35G	7.51	-44.95	-45.61	-42.26	-34.75	-21.20	-13.55
5240MHz	Pass	5.35G	5.39G	PK	5.35664G	7.51	-43.74	-43.93	-40.82	-33.31	-21.20	-12.11
5240MHz	Pass	5.39G	6.5G	PK	5.56316G	7.51	-44.33	-44.84	-41.57	-34.06	-27.00	-7.06
5260MHz	Pass	4.9G	5.11G	AV	5.10711G	7.51	-58.35	-57.66	-54.98	-47.47	-41.20	-6.27
5260MHz	Pass	5.11G	5.15G	AV	5.14728G	7.51	-56.88	-56.91	-53.88	-46.37	-41.20	-5.17
5260MHz	Pass	5.35G	5.39G	AV	5.36584G	7.51	-54.11	-55.74	-51.84	-44.33	-41.20	-3.13
5260MHz	Pass	5.39G	6.5G	AV	5.39319G	7.51	-57.59	-57.56	-54.56	-47.05	-41.20	-5.85
5260MHz	Pass	4.9G	5.11G	PK	5.09819G	7.51	-50.48	-45.90	-44.60	-37.09	-21.20	-15.89
5260MHz	Pass	5.11G	5.15G	PK	5.1416G	7.51	-47.94	-45.18	-43.33	-35.82	-21.20	-14.62
5260MHz	Pass	5.35G	5.39G	PK	5.36976G	7.51	-43.75	-45.89	-41.68	-34.17	-21.20	-12.97
5260MHz	Pass	5.39G	6.5G	PK	5.55775G	7.51	-46.93	-46.76	-43.83	-36.32	-27.00	-9.32
5300MHz	Pass	4.9G	5.11G	AV	5.08672G	7.51	-56.92	-57.91	-54.38	-46.87	-41.20	-5.67
5300MHz	Pass	5.11G	5.15G	AV	5.11296G	7.51	-57.31	-56.73	-54.00	-46.49	-41.20	-5.29
5300MHz	Pass	5.35G	5.39G	AV	5.35072G	7.51	-54.32	-56.05	-52.09	-44.58	-41.20	-3.38
5300MHz	Pass	5.39G	6.5G	AV	5.3925G	7.51	-56.37	-55.10	-52.68	-45.17	-41.20	-3.97
5300MHz	Pass	4.9G	5.11G	PK	5.07102G	7.51	-47.62	-46.84	-44.20	-36.69	-21.20	-15.49
5300MHz	Pass	5.11G	5.15G	PK	5.11168G	7.51	-47.30	-45.75	-43.45	-35.94	-21.20	-14.74
5300MHz	Pass	5.35G	5.39G	PK	5.35048G	7.51	-45.14	-45.11	-42.11	-34.60	-21.20	-13.40
5300MHz	Pass	5.39G	6.5G	PK	5.56677G	7.51	-43.86	-49.17	-42.74	-35.23	-27.00	-8.23
5320MHz	Pass	4.9G	5.11G	AV	5.09079G	7.51	-57.69	-56.22	-53.88	-46.37	-41.20	-5.17
5320MHz	Pass	5.11G	5.15G	AV	5.1144G	7.51	-56.86	-55.73	-53.25	-45.74	-41.20	-4.54
5320MHz	Pass	5.15G	5.35G	AV	5.35G	7.51	-54.12	-52.42	-50.18	-42.67	-41.20	-1.47
5320MHz	Pass	5.35G	5.39G	AV	5.35072G	7.51	-52.38	-51.91	-49.13	-41.62	-41.20	-0.42
5320MHz	Pass	5.39G	6.5G	AV	5.42483G	7.51	-54.76	-55.89	-52.28	-44.77	-41.20	-3.57
5320MHz	Pass	4.9G	5.11G	PK	5.09501G	7.51	-46.77	-46.34	-43.54	-36.03	-21.20	-14.83
5320MHz	Pass	5.11G	5.15G	PK	5.11264G	7.51	-46.91	-44.87	-42.76	-35.25	-21.20	-14.05
5320MHz	Pass	5.15G	5.35G	PK	5.35G	7.51	-38.64	-34.62	-33.17	-25.66	-21.20	-4.46
5320MHz	Pass	5.35G	5.39G	PK	5.35032G	7.51	-40.09	-33.75	-32.84	-25.33	-21.20	-4.13

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	5.39G	6.5G	PK	5.53499G	7.51	-45.09	-47.54	-43.13	-35.62	-27.00	-8.62
5500MHz	Pass	4.9G	5.43G	AV	5.40059G	7.57	-56.60	-57.74	-54.12	-46.55	-41.20	-5.35
5500MHz	Pass	5.43G	5.47G	AV	5.45544G	7.57	-54.15	-55.57	-51.79	-44.22	-41.20	-3.02
5500MHz	Pass	4.9G	5.43G	PK	5.25212G	7.57	-48.58	-46.70	-44.53	-36.96	-27.00	-9.96
5500MHz	Pass	5.43G	5.47G	PK	5.46992G	7.57	-36.46	-42.59	-35.51	-27.94	-27.00	-0.94
5500MHz	Pass	5.725G	5.765G	PK	5.72732G	7.57	-45.94	-46.46	-43.18	-35.61	-27.00	-8.61
5500MHz	Pass	5.765G	6.5G	PK	5.78677G	7.57	-45.90	-49.61	-44.36	-36.79	-27.00	-9.79
5580MHz	Pass	4.9G	5.43G	AV	5.35149G	7.57	-57.07	-58.83	-54.85	-47.28	-41.20	-6.08
5580MHz	Pass	5.43G	5.47G	AV	5.458G	7.57	-57.04	-57.81	-54.40	-46.83	-41.20	-5.63
5580MHz	Pass	4.9G	5.43G	PK	5.21204G	7.57	-48.63	-46.65	-44.52	-36.95	-27.00	-9.95
5580MHz	Pass	5.43G	5.47G	PK	5.46768G	7.57	-46.95	-47.16	-44.04	-36.47	-27.00	-9.47
5580MHz	Pass	5.725G	5.765G	PK	5.75892G	7.57	-46.65	-45.20	-42.85	-35.28	-27.00	-8.28
5580MHz	Pass	5.765G	6.5G	PK	5.90015G	7.57	-49.89	-45.12	-43.87	-36.30	-27.00	-9.30
5700MHz	Pass	4.9G	5.43G	AV	5.36468G	7.79	-58.36	-58.00	-55.17	-47.38	-41.20	-6.18
5700MHz	Pass	5.43G	5.47G	AV	5.43104G	7.79	-57.53	-58.36	-54.91	-47.12	-41.20	-5.92
5700MHz	Pass	4.9G	5.43G	PK	5.31015G	7.79	-47.50	-49.49	-45.37	-37.58	-27.00	-10.58
5700MHz	Pass	5.43G	5.47G	PK	5.46224G	7.79	-47.46	-47.20	-44.32	-36.53	-27.00	-9.53
5700MHz	Pass	5.725G	5.765G	PK	5.72724G	7.79	-37.66	-46.33	-37.11	-29.32	-27.00	-2.32
5700MHz	Pass	5.765G	6.5G	PK	5.84098G	7.79	-46.27	-48.21	-44.12	-36.33	-27.00	-9.33
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	AV	5.37806G	7.79	-58.61	-57.22	-54.85	-47.06	-41.20	-5.86
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.45368G	7.79	-56.96	-57.38	-54.15	-46.36	-41.20	-5.16
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	PK	5.33235G	7.79	-48.70	-47.20	-44.88	-37.09	-27.00	-10.09
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46272G	7.79	-45.78	-48.15	-43.79	-36.00	-27.00	-9.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.85016G	7.79	-45.83	-46.99	-43.36	-35.57	-27.00	-8.57
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	6.5G	PK	5.95382G	7.79	-47.74	-46.32	-43.96	-36.17	-27.00	-9.17
802.11ax HEW40_Nss1,(MCS0)_2_TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.9G	5.07G	AV	5.0676G	7.49	-57.95	-57.86	-54.89	-47.40	-41.20	-6.20
5190MHz	Pass	5.07G	5.15G	AV	5.14968G	7.49	-51.18	-52.46	-48.76	-41.27	-41.20	-0.07
5190MHz	Pass	5.35G	5.43G	AV	5.35672G	7.49	-56.55	-57.20	-53.85	-46.36	-41.20	-5.16
5190MHz	Pass	5.43G	6.5G	AV	5.45956G	7.49	-57.53	-58.38	-54.92	-47.43	-41.20	-6.23
5190MHz	Pass	4.9G	5.07G	PK	5.04618G	7.49	-44.66	-48.49	-43.16	-35.67	-21.20	-14.47
5190MHz	Pass	5.07G	5.15G	PK	5.1492G	7.49	-31.27	-32.30	-28.74	-21.25	-21.20	-0.05
5190MHz	Pass	5.35G	5.43G	PK	5.38296G	7.49	-46.92	-45.62	-43.21	-35.72	-21.20	-14.52
5190MHz	Pass	5.43G	6.5G	PK	5.46651G	7.49	-46.52	-48.79	-44.50	-37.01	-27.00	-10.01
5230MHz	Pass	4.9G	5.07G	AV	5.06805G	7.51	-57.14	-57.65	-54.38	-46.87	-41.20	-5.67
5230MHz	Pass	5.07G	5.15G	AV	5.14184G	7.51	-54.68	-54.69	-51.67	-44.16	-41.20	-2.96
5230MHz	Pass	5.35G	5.43G	AV	5.3532G	7.51	-54.80	-55.76	-52.24	-44.73	-41.20	-3.53
5230MHz	Pass	5.43G	6.5G	AV	5.44057G	7.51	-57.32	-57.47	-54.38	-46.87	-41.20	-5.67
5230MHz	Pass	4.9G	5.07G	PK	5.06482G	7.51	-46.55	-48.90	-44.56	-37.05	-21.20	-15.85
5230MHz	Pass	5.07G	5.15G	PK	5.14984G	7.51	-42.17	-42.92	-39.52	-32.01	-21.20	-10.81
5230MHz	Pass	5.35G	5.43G	PK	5.35272G	7.51	-46.64	-43.56	-41.82	-34.31	-21.20	-13.11
5230MHz	Pass	5.43G	6.5G	PK	5.46651G	7.51	-46.91	-45.56	-43.17	-35.66	-27.00	-8.66
5270MHz	Pass	4.9G	5.07G	AV	5.05389G	7.51	-57.58	-58.29	-54.91	-47.40	-41.20	-6.20
5270MHz	Pass	5.07G	5.15G	AV	5.14616G	7.51	-55.11	-56.48	-52.73	-45.22	-41.20	-4.02
5270MHz	Pass	5.35G	5.43G	AV	5.36456G	7.51	-53.65	-54.73	-51.15	-43.64	-41.20	-2.44
5270MHz	Pass	5.43G	6.5G	AV	5.44913G	7.51	-56.46	-57.24	-53.82	-46.31	-41.20	-5.11
5270MHz	Pass	4.9G	5.07G	PK	5.03796G	7.51	-46.07	-50.21	-44.65	-37.14	-21.20	-15.94
5270MHz	Pass	5.07G	5.15G	PK	5.114G	7.51	-45.35	-46.21	-42.75	-35.24	-21.20	-14.04
5270MHz	Pass	5.35G	5.43G	PK	5.3524G	7.51	-43.11	-44.48	-40.73	-33.22	-21.20	-12.02
5270MHz	Pass	5.43G	6.5G	PK	5.54877G	7.51	-45.53	-48.40	-43.72	-36.21	-27.00	-9.21
5310MHz	Pass	4.9G	5.07G	AV	5.06482G	7.51	-58.66	-58.82	-55.73	-48.22	-41.20	-7.02
5310MHz	Pass	5.07G	5.15G	AV	5.09608G	7.51	-57.76	-57.15	-54.43	-46.92	-41.20	-5.72
5310MHz	Pass	5.35G	5.43G	AV	5.35288G	7.51	-52.71	-52.28	-49.48	-41.97	-41.20	-0.77
5310MHz	Pass	5.43G	6.5G	AV	5.43054G	7.51	-56.98	-57.65	-54.29	-46.78	-41.20	-5.58

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5310MHz	Pass	4.9G	5.07G	PK	5.0432G	7.51	-48.98	-47.99	-45.45	-37.94	-21.20	-16.74
5310MHz	Pass	5.07G	5.15G	PK	5.1156G	7.51	-46.47	-47.24	-43.83	-36.32	-21.20	-15.12
5310MHz	Pass	5.35G	5.43G	PK	5.35016G	7.51	-36.55	-35.50	-32.98	-25.47	-21.20	-4.27
5310MHz	Pass	5.43G	6.5G	PK	5.4823G	7.51	-48.98	-46.58	-44.61	-37.10	-27.00	-10.10
5510MHz	Pass	4.9G	5.39G	AV	5.37634G	7.57	-57.74	-59.27	-55.43	-47.86	-41.20	-6.66
5510MHz	Pass	5.39G	5.47G	AV	5.45816G	7.57	-54.70	-56.09	-52.33	-44.76	-41.20	-3.56
5510MHz	Pass	4.9G	5.39G	PK	5.22536G	7.57	-46.59	-52.08	-45.51	-37.94	-27.00	-10.94
5510MHz	Pass	5.39G	5.47G	PK	5.46888G	7.57	-40.24	-44.67	-38.90	-31.33	-27.00	-4.33
5510MHz	Pass	5.725G	5.805G	PK	5.80212G	7.57	-46.88	-46.59	-43.72	-36.15	-27.00	-9.15
5510MHz	Pass	5.805G	6.5G	PK	6.3266G	7.57	-46.56	-48.64	-44.47	-36.90	-27.00	-9.90
5550MHz	Pass	4.9G	5.39G	AV	5.38394G	7.57	-57.57	-57.54	-54.54	-46.97	-41.20	-5.77
5550MHz	Pass	5.39G	5.47G	AV	5.45896G	7.57	-55.60	-55.44	-52.51	-44.94	-41.20	-3.74
5550MHz	Pass	4.9G	5.39G	PK	5.33855G	7.57	-46.68	-48.74	-44.58	-37.01	-27.00	-10.01
5550MHz	Pass	5.39G	5.47G	PK	5.46936G	7.57	-41.13	-44.78	-39.57	-32.00	-27.00	-5.00
5550MHz	Pass	5.725G	5.805G	PK	5.77892G	7.57	-45.42	-45.23	-42.31	-34.74	-27.00	-7.74
5550MHz	Pass	5.805G	6.5G	PK	5.83654G	7.57	-45.18	-48.82	-43.62	-36.05	-27.00	-9.05
5670MHz	Pass	4.9G	5.39G	AV	5.35233G	7.79	-56.00	-55.41	-52.68	-44.89	-41.20	-3.69
5670MHz	Pass	5.39G	5.47G	AV	5.44456G	7.79	-55.95	-54.85	-52.35	-44.56	-41.20	-3.36
5670MHz	Pass	4.9G	5.39G	PK	5.30786G	7.79	-45.35	-46.34	-42.81	-35.02	-27.00	-8.02
5670MHz	Pass	5.39G	5.47G	PK	5.46488G	7.79	-45.09	-44.93	-42.00	-34.21	-27.00	-7.21
5670MHz	Pass	5.47G	5.725G	PK	5.725G	7.79	-39.12	-38.26	-35.66	-27.87	-27.00	-0.87
5670MHz	Pass	5.725G	5.805G	PK	5.72516G	7.79	-38.24	-37.85	-35.03	-27.24	-27.00	-0.24
5670MHz	Pass	5.805G	6.5G	PK	5.80778G	7.79	-44.69	-44.14	-41.40	-33.61	-27.00	-6.61
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.39G	AV	5.36268G	7.79	-57.38	-58.02	-54.68	-46.89	-41.20	-5.69
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.40664G	7.79	-56.98	-56.90	-53.93	-46.14	-41.20	-4.94
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.39G	PK	5.31681G	7.79	-51.25	-45.96	-44.83	-37.04	-27.00	-10.04
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.4628G	7.79	-46.05	-46.88	-43.43	-35.64	-27.00	-8.64
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.85416G	7.79	-46.48	-44.65	-42.46	-34.67	-27.00	-7.67
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	6.5G	PK	5.95366G	7.79	-47.40	-46.02	-43.65	-35.86	-27.00	-8.86
802.11ax HEW80_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.9G	4.99G	AV	4.91533G	7.49	-58.32	-59.35	-55.79	-48.30	-41.20	-7.10
5210MHz	Pass	4.99G	5.15G	AV	5.14648G	7.49	-51.51	-52.45	-48.94	-41.45	-41.20	-0.25
5210MHz	Pass	5.35G	5.51G	AV	5.3516G	7.49	-53.35	-54.72	-50.97	-43.48	-41.20	-2.28
5210MHz	Pass	4.9G	4.99G	PK	4.98177G	7.49	-46.61	-49.93	-44.95	-37.46	-21.20	-16.26
5210MHz	Pass	4.99G	5.15G	PK	5.14872G	7.49	-39.98	-38.53	-36.18	-28.69	-21.20	-7.49
5210MHz	Pass	5.35G	5.51G	PK	5.4604G	7.49	-47.11	-46.39	-43.72	-36.23	-27.00	-9.23
5210MHz	Pass	5.51G	6.5G	PK	5.68016G	7.49	-48.02	-46.80	-44.36	-36.87	-27.00	-9.87
5290MHz	Pass	4.9G	4.99G	AV	4.97475G	7.51	-59.88	-58.20	-55.95	-48.44	-41.20	-7.24
5290MHz	Pass	4.99G	5.15G	AV	5.14264G	7.51	-55.35	-55.61	-52.47	-44.96	-41.20	-3.76
5290MHz	Pass	5.35G	5.51G	AV	5.35192G	7.51	-51.88	-52.88	-49.34	-41.83	-41.20	-0.63
5290MHz	Pass	4.9G	4.99G	PK	4.94804G	7.51	-49.22	-47.63	-45.34	-37.83	-21.20	-16.63
5290MHz	Pass	4.99G	5.15G	PK	5.14712G	7.51	-45.28	-44.66	-41.95	-34.44	-21.20	-13.24
5290MHz	Pass	5.35G	5.51G	PK	5.35352G	7.51	-39.61	-40.05	-36.81	-29.30	-21.20	-8.10
5290MHz	Pass	5.51G	6.5G	PK	5.56136G	7.51	-47.34	-47.55	-44.43	-36.92	-27.00	-9.92
5530MHz	Pass	4.9G	5.31G	AV	5.1256G	7.57	-57.38	-58.76	-55.01	-47.44	-41.20	-6.24
5530MHz	Pass	5.31G	5.47G	AV	5.45432G	7.57	-51.26	-54.16	-49.46	-41.89	-41.20	-0.69
5530MHz	Pass	4.9G	5.31G	PK	5.24117G	7.57	-47.96	-48.65	-45.28	-37.71	-27.00	-10.71
5530MHz	Pass	5.31G	5.47G	PK	5.46904G	7.57	-40.79	-38.69	-36.60	-29.03	-27.00	-2.03
5530MHz	Pass	5.725G	5.885G	PK	5.8178G	7.57	-44.94	-44.91	-41.91	-34.34	-27.00	-7.34
5530MHz	Pass	5.885G	6.5G	PK	5.92236G	7.57	-46.51	-46.44	-43.46	-35.89	-27.00	-8.89
5610MHz	Pass	4.9G	5.31G	AV	5.10603G	7.79	-57.45	-59.12	-55.19	-47.40	-41.20	-6.20
5610MHz	Pass	5.31G	5.47G	AV	5.4588G	7.79	-54.47	-54.25	-51.35	-43.56	-41.20	-2.36
5610MHz	Pass	4.9G	5.31G	PK	5.15728G	7.79	-48.82	-46.81	-44.69	-36.90	-27.00	-9.90
5610MHz	Pass	5.31G	5.47G	PK	5.46616G	7.79	-44.11	-43.32	-40.69	-32.90	-27.00	-5.90

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)
5610MHz	Pass	5.725G	5.885G	PK	5.7378G	7.79	-40.08	-42.49	-38.11	-30.32	-27.00	-3.32
5610MHz	Pass	5.885G	6.5G	PK	5.90199G	7.79	-49.78	-45.47	-44.10	-36.31	-27.00	-9.31
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.1438G	7.79	-58.55	-58.63	-55.58	-47.79	-41.20	-6.59
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.4556G	7.79	-56.35	-57.22	-53.75	-45.96	-41.20	-4.76
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.23887G	7.79	-46.62	-50.56	-45.15	-37.36	-27.00	-10.36
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46552G	7.79	-47.74	-45.39	-43.40	-35.61	-27.00	-8.61
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85224G	7.79	-44.64	-42.84	-40.64	-32.85	-27.00	-5.85
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.04602G	7.79	-49.28	-45.07	-43.67	-35.88	-27.00	-8.88

DG = Directional Gain;

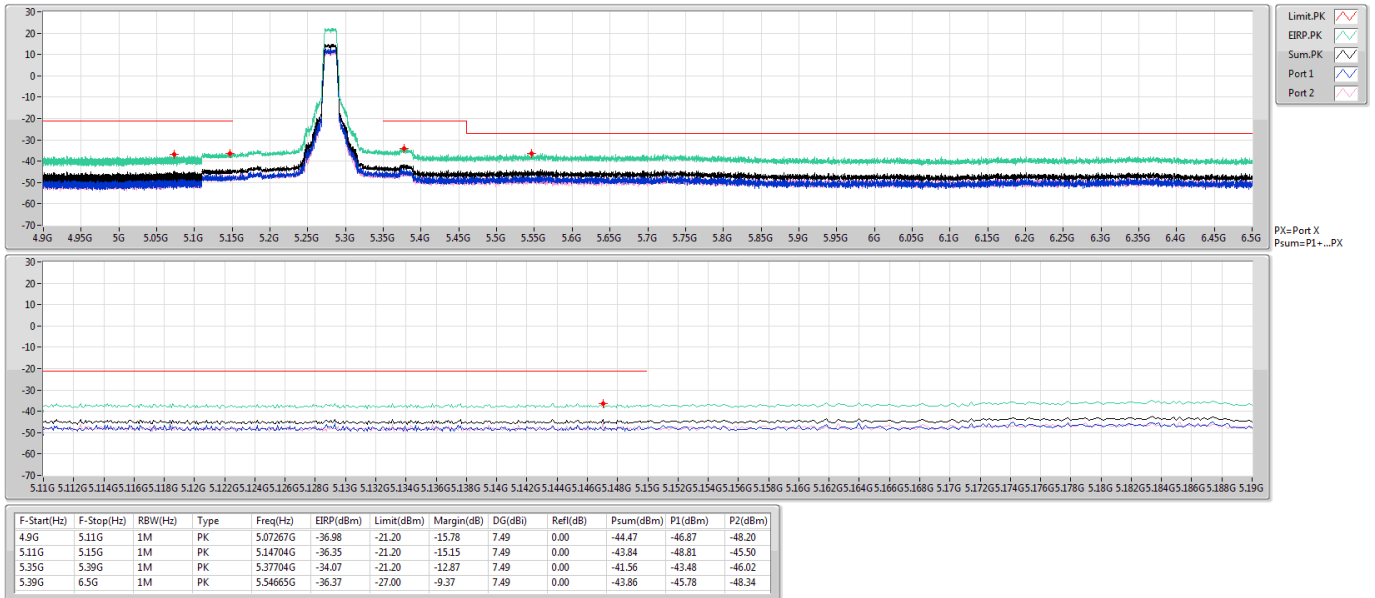
PX=Port X; Psum=P1+.P2+...PX

11a20_Nss1,(6Mbps)_2TX

5180MHz

CSE-PK

28/04/2020

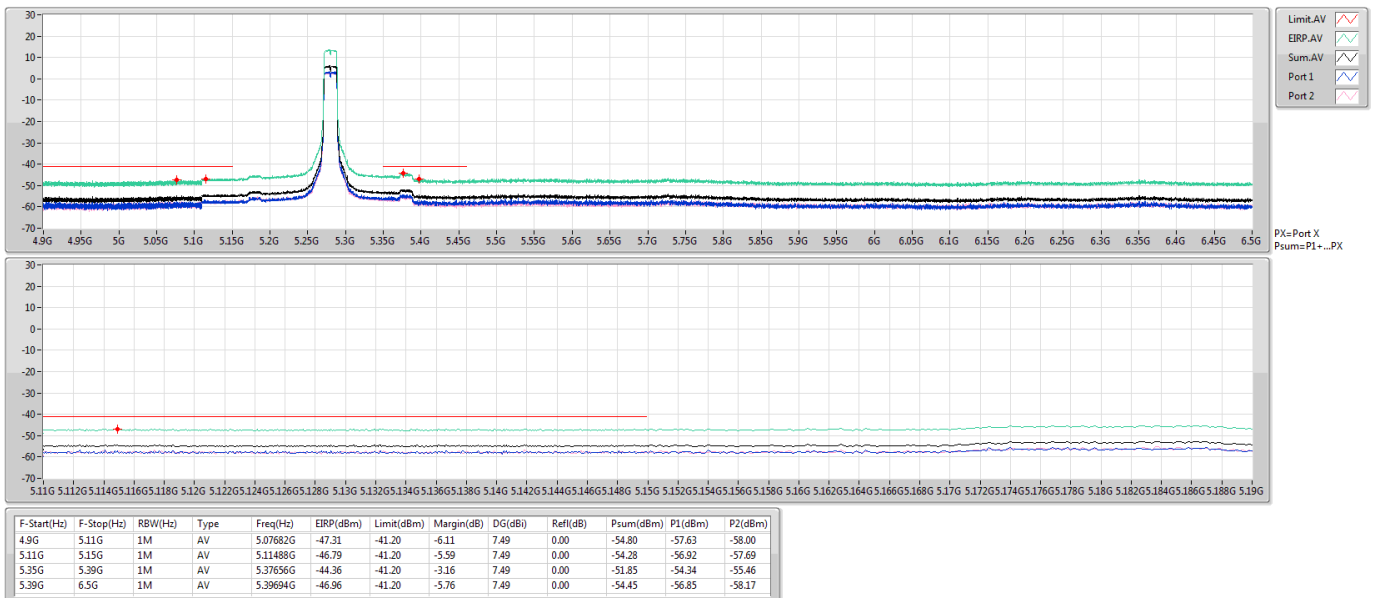


11a20_Nss1,(6Mbps)_2TX

5180MHz

CSE-AV

28/04/2020

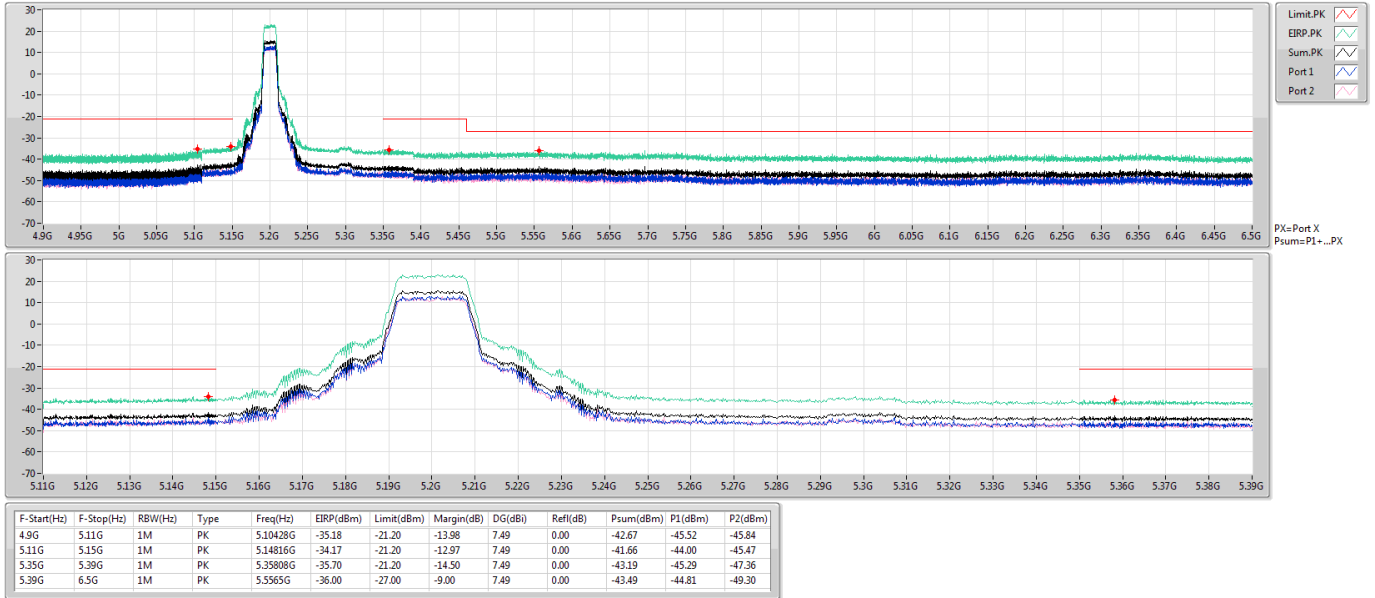


11a20_Nss1,(6Mbps)_2TX

CSE-PK

5200MHz

28/04/2020

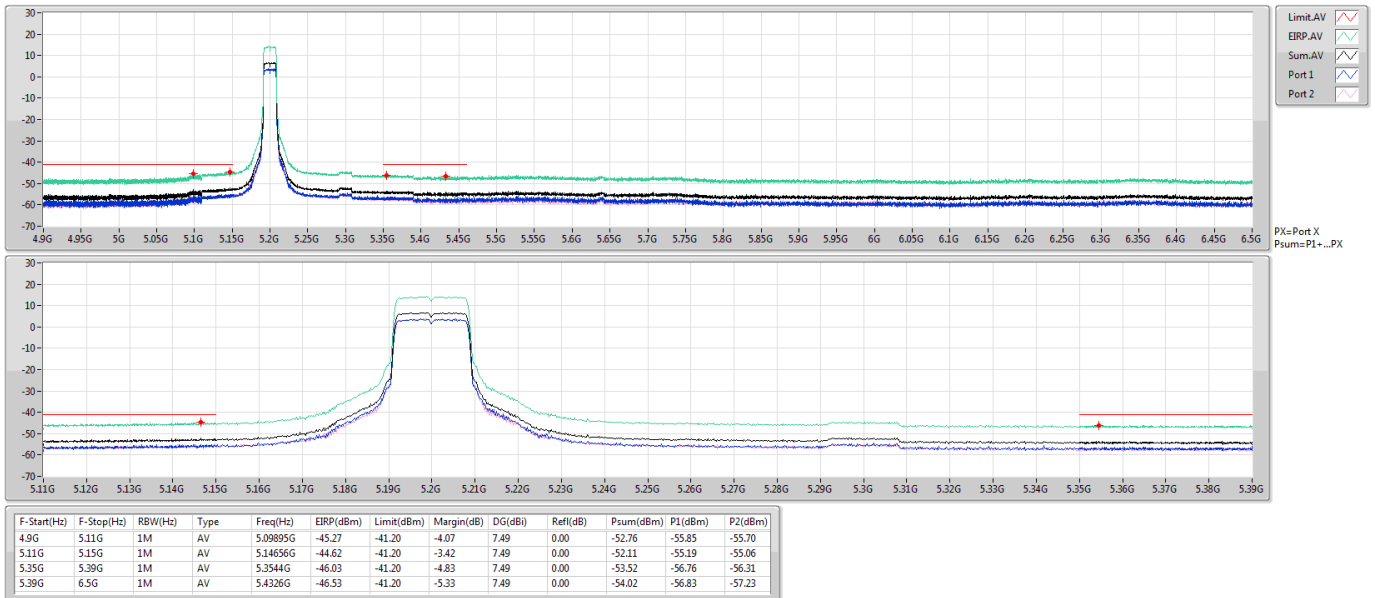


11a20_Nss1,(6Mbps)_2TX

CSE-AV

5200MHz

28/04/2020

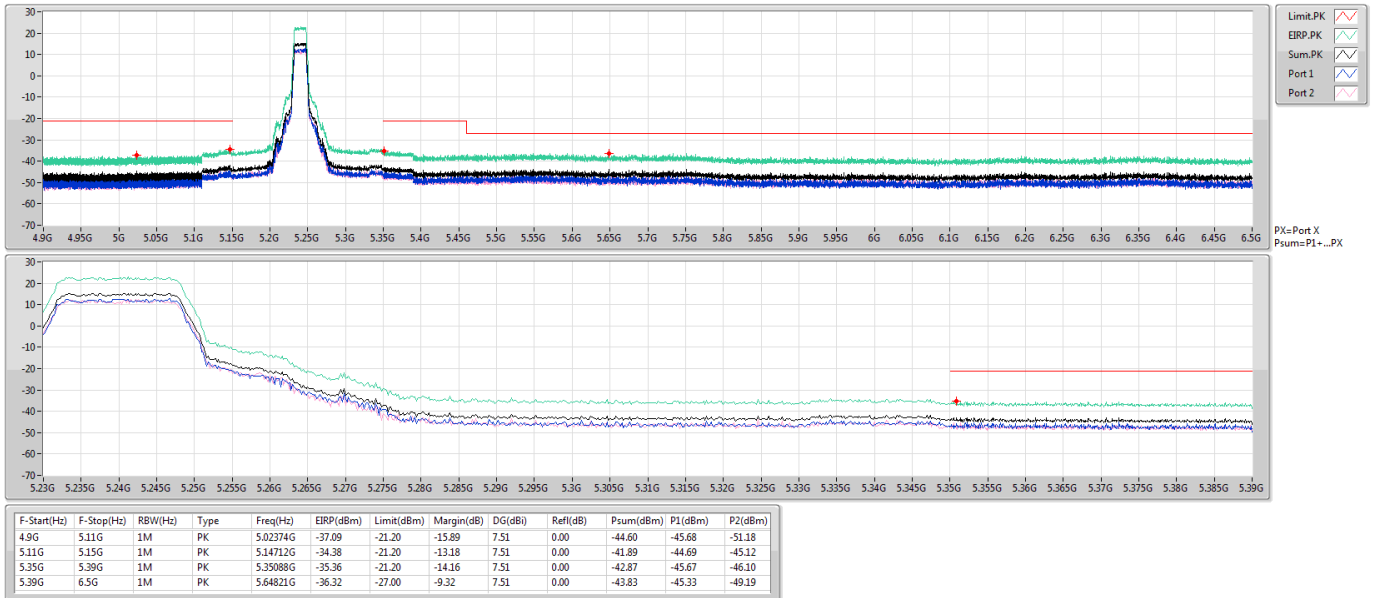


11a20_Nss1,(6Mbps)_2TX

5240MHz

CSE-PK

28/04/2020

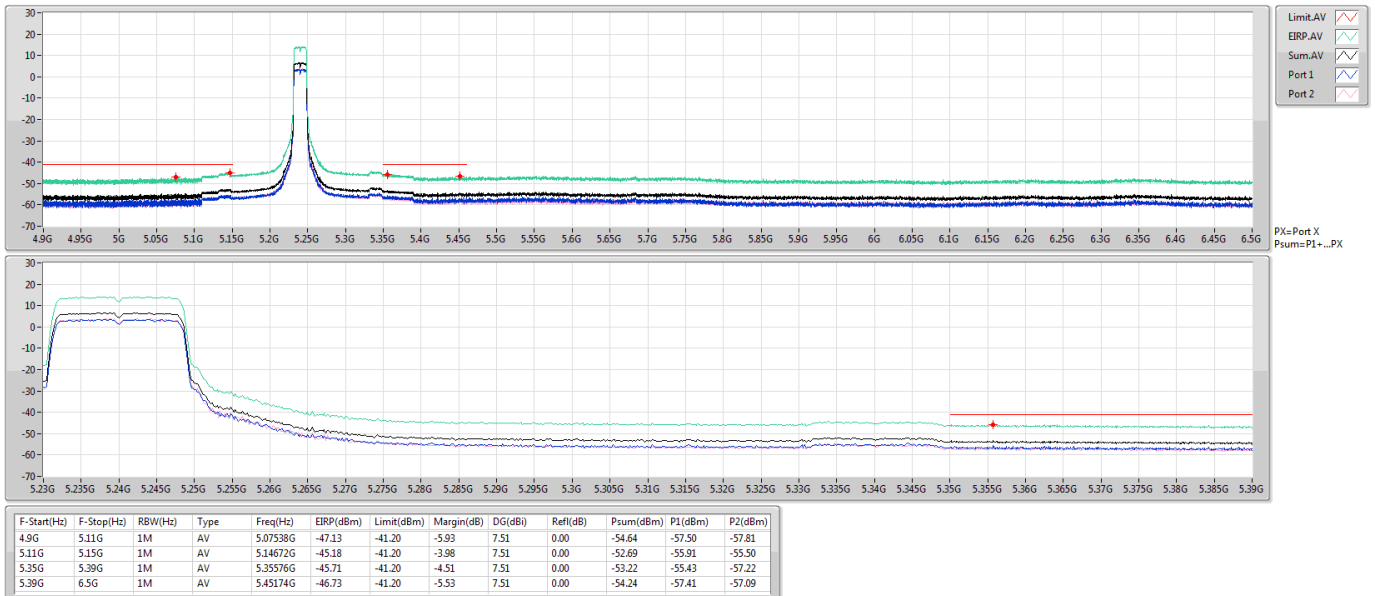


11a20_Nss1,(6Mbps)_2TX

5240MHz

CSE-AV

28/04/2020

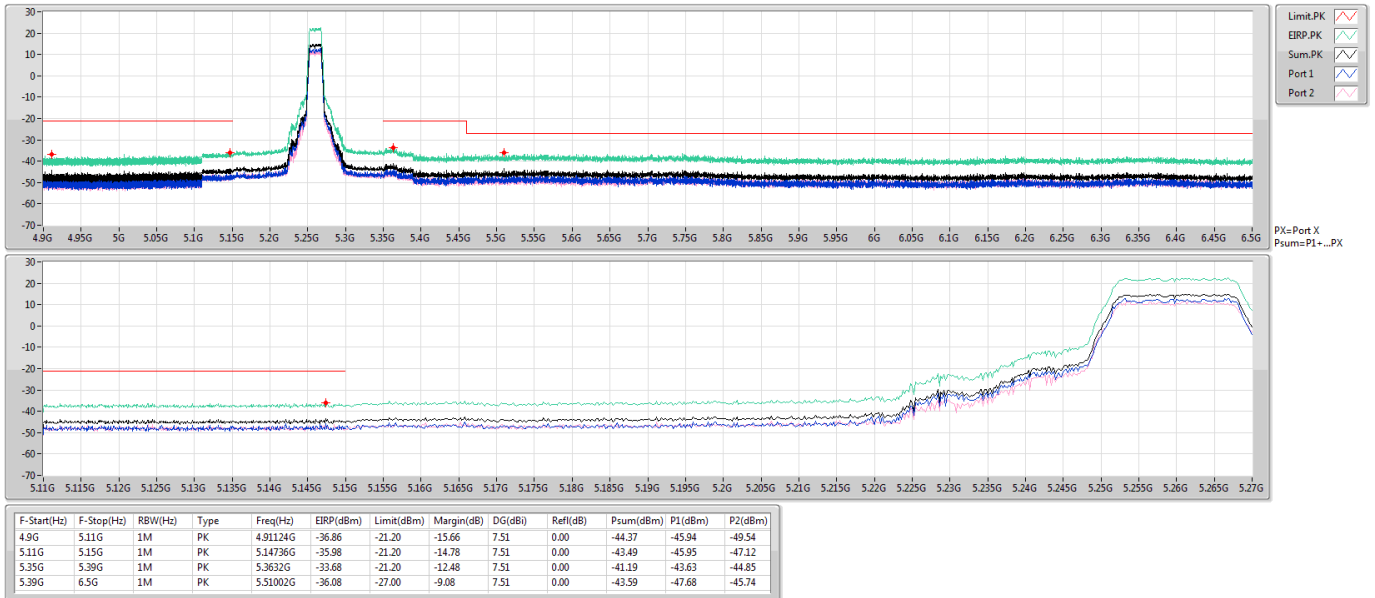


11a20_Nss1,(6Mbps)_2TX

5260MHz

CSE-PK

28/04/2020

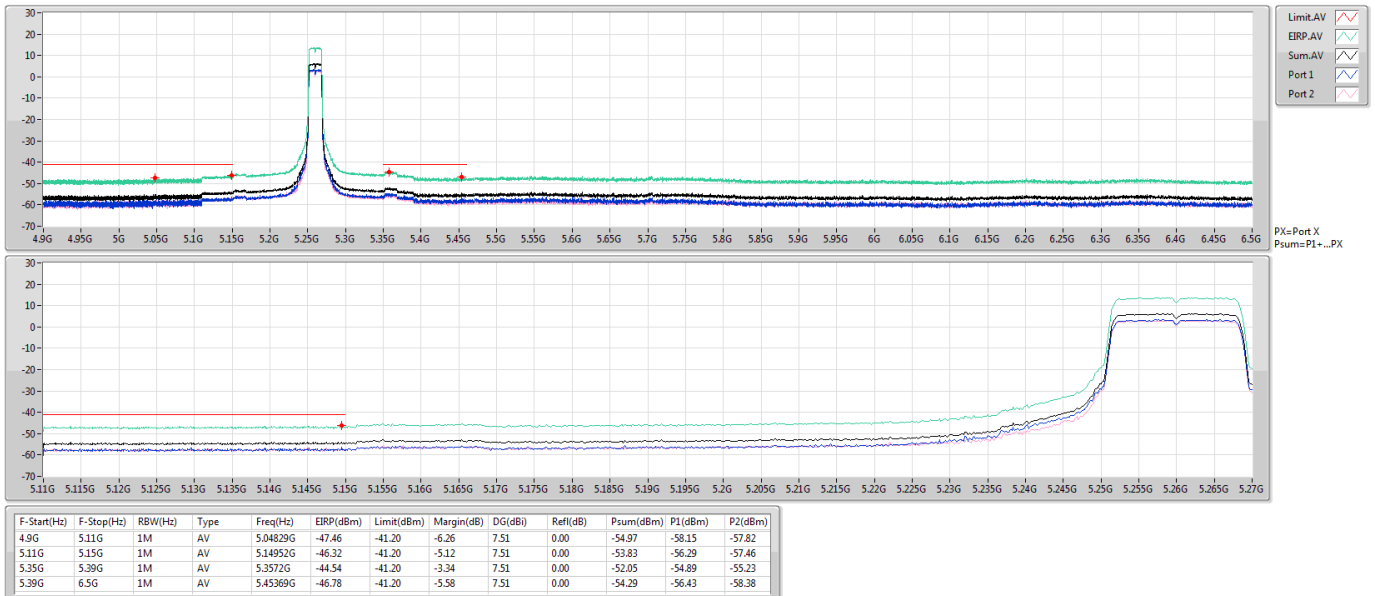


11a20_Nss1,(6Mbps)_2TX

5260MHz

CSE-AV

28/04/2020

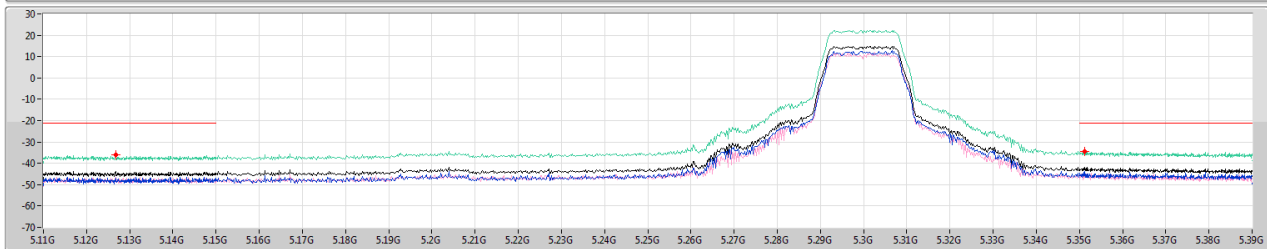
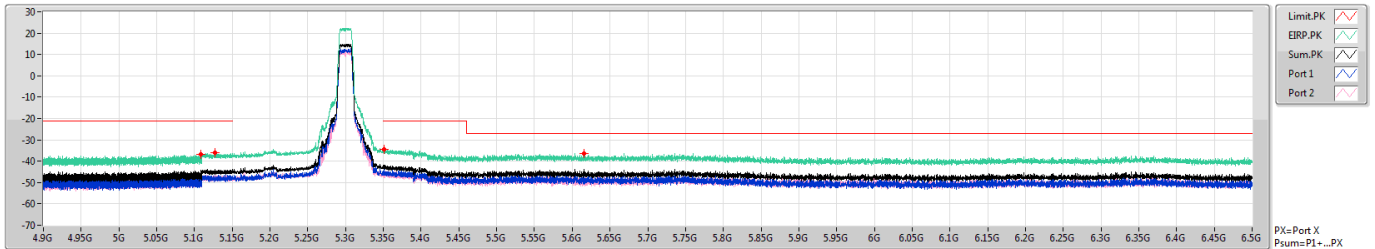


11a20_Nss1,(6Mbps)_2TX

CSE-PK

5300MHz

28/04/2020



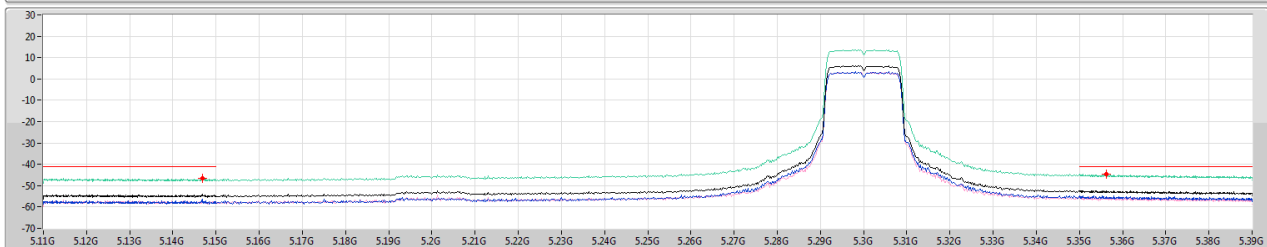
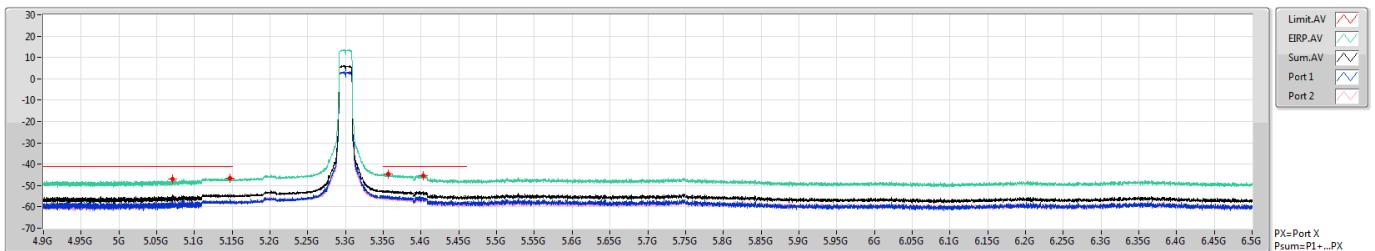
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.11G	1M	PK	5.10835G	-36.66	-21.20	-15.46	7.51	0.00	-44.17	-45.76	-49.20
5.11G	5.15G	1M	PK	5.12672G	-36.20	-21.20	-15.00	7.51	0.00	-43.71	-46.97	-46.49
5.35G	5.39G	1M	PK	5.35128G	-34.38	-21.20	-13.18	7.51	0.00	-41.89	-43.73	-46.50
5.39G	6.5G	1M	PK	5.61616G	-36.40	-27.00	-9.40	7.51	0.00	-43.91	-47.03	-46.81

11a20_Nss1,(6Mbps)_2TX

CSE-AV

5300MHz

28/04/2020



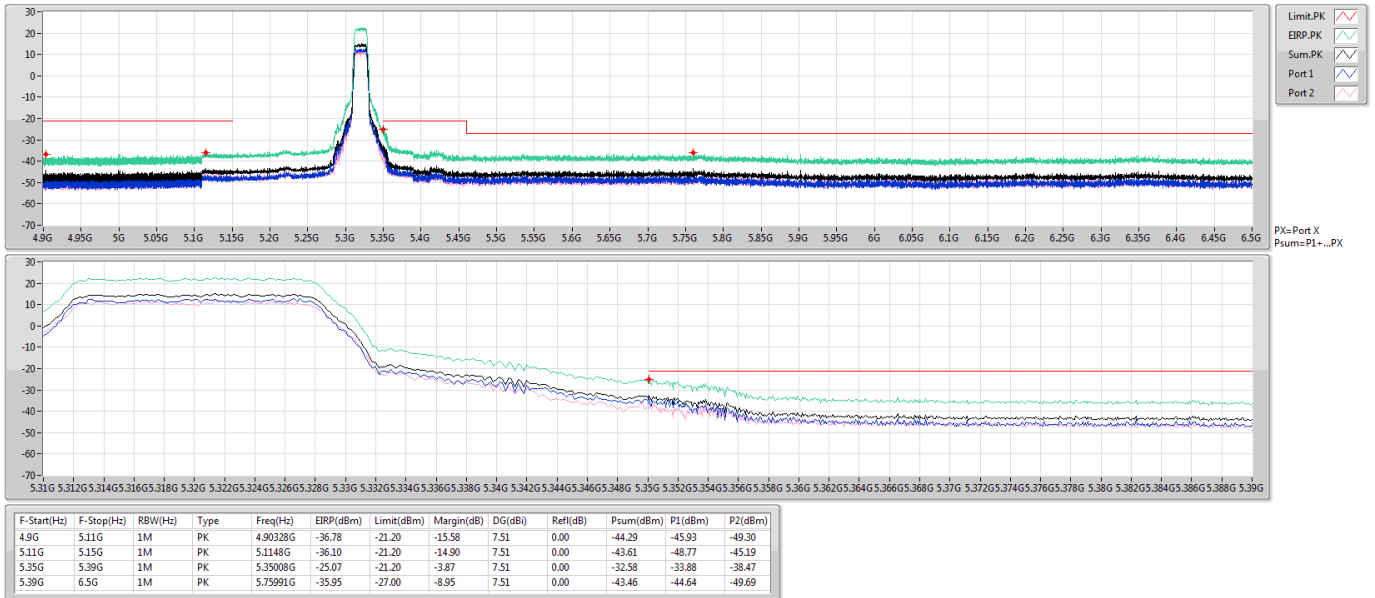
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.11G	1M	AV	5.07118G	-46.94	-41.20	-5.74	7.51	0.00	-54.45	-57.33	-57.60
5.11G	5.15G	1M	AV	5.14688G	-46.47	-41.20	-5.27	7.51	0.00	-53.98	-56.52	-57.51
5.35G	5.39G	1M	AV	5.35624G	-44.77	-41.20	-3.57	7.51	0.00	-52.28	-55.05	-55.54
5.39G	6.5G	1M	AV	5.40332G	-45.21	-41.20	-4.01	7.51	0.00	-52.72	-55.57	-55.89

11a20_Nss1,(6Mbps)_2TX

5320MHz

CSE-PK

28/04/2020

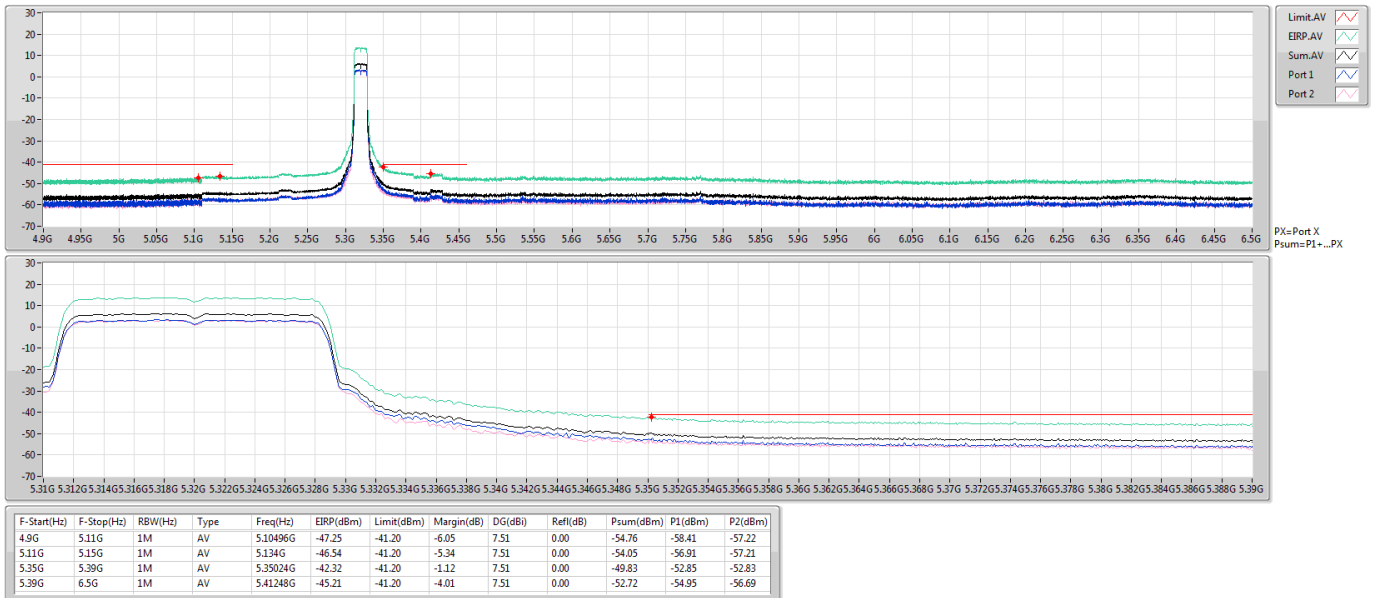


11a20_Nss1,(6Mbps)_2TX

5320MHz

CSE-AV

28/04/2020

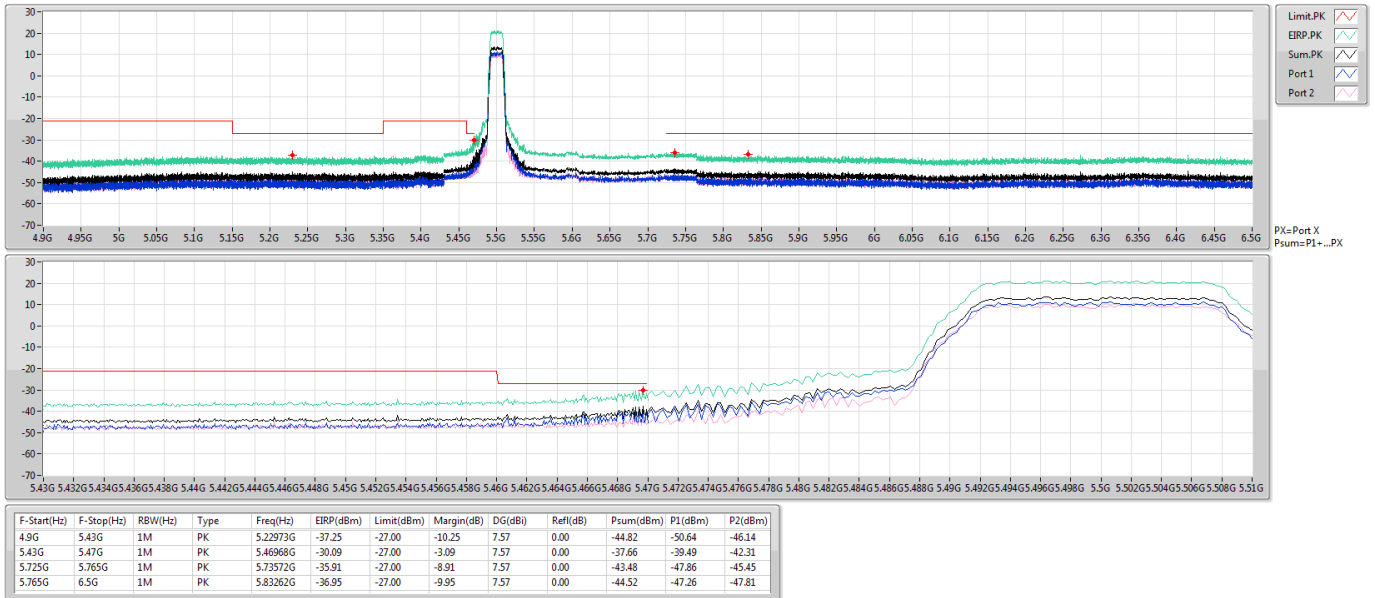


11a20_Nss1,(6Mbps)_2TX

5500MHz

CSE-PK

28/04/2020

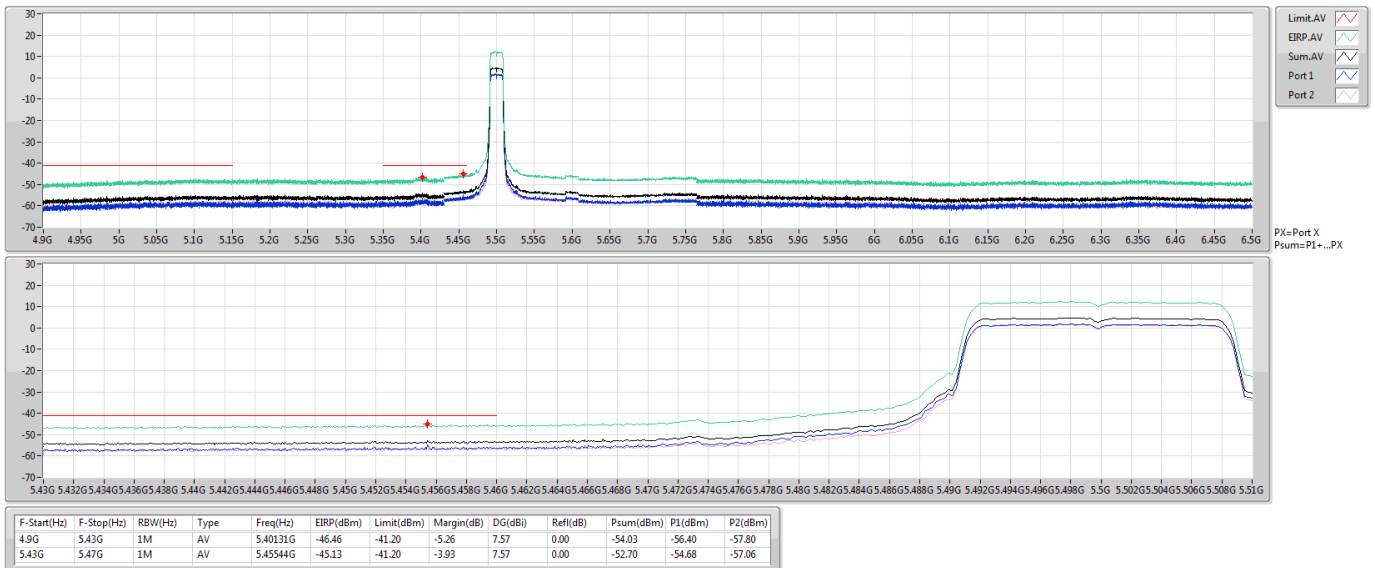


11a20_Nss1,(6Mbps)_2TX

5500MHz

CSE-AV

28/04/2020

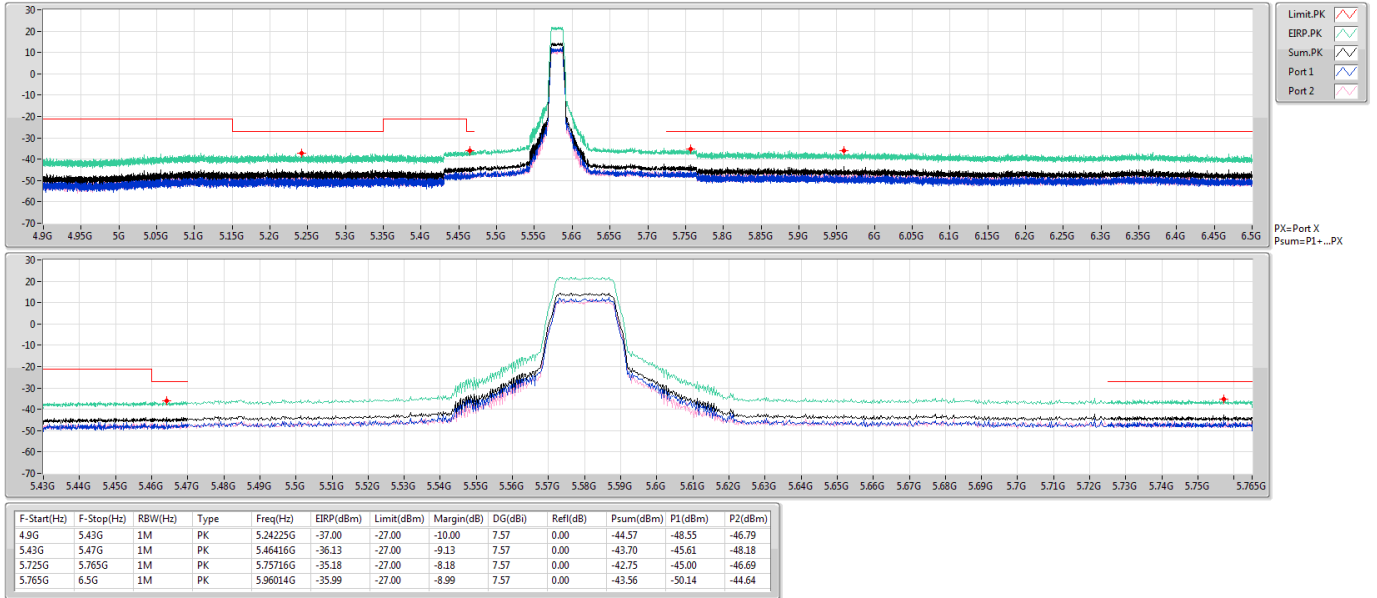


11a20_Nss1,(6Mbps)_2TX

5580MHz

CSE-PK

28/04/2020

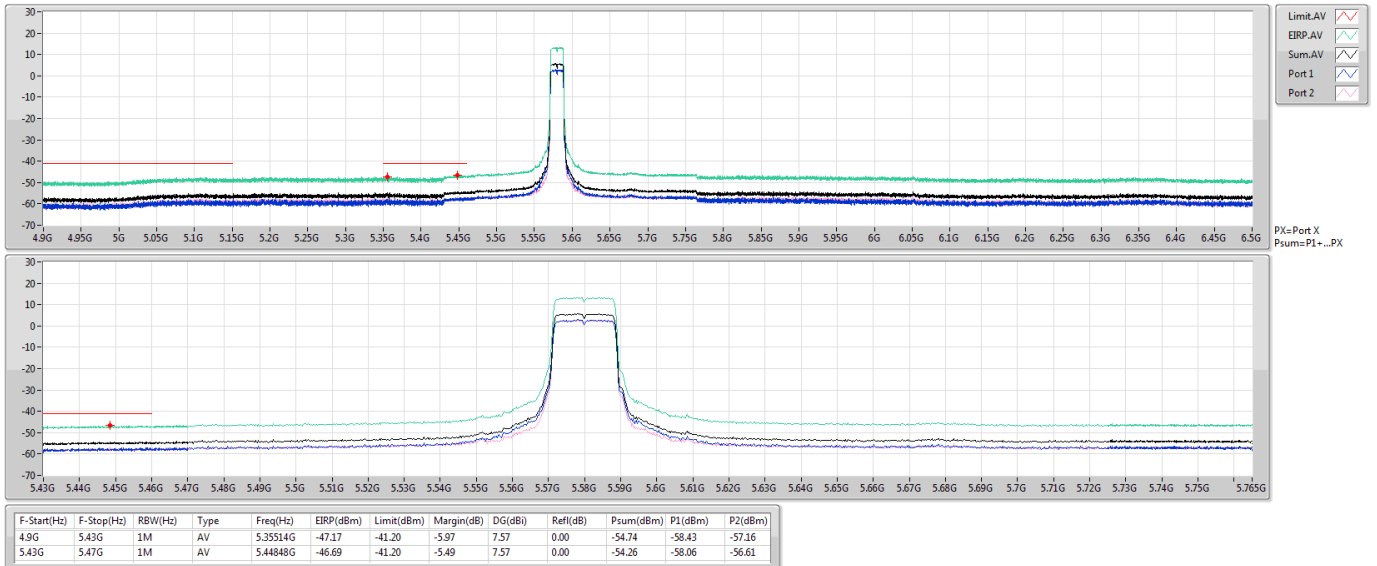


11a20_Nss1,(6Mbps)_2TX

5580MHz

CSE-AV

28/04/2020

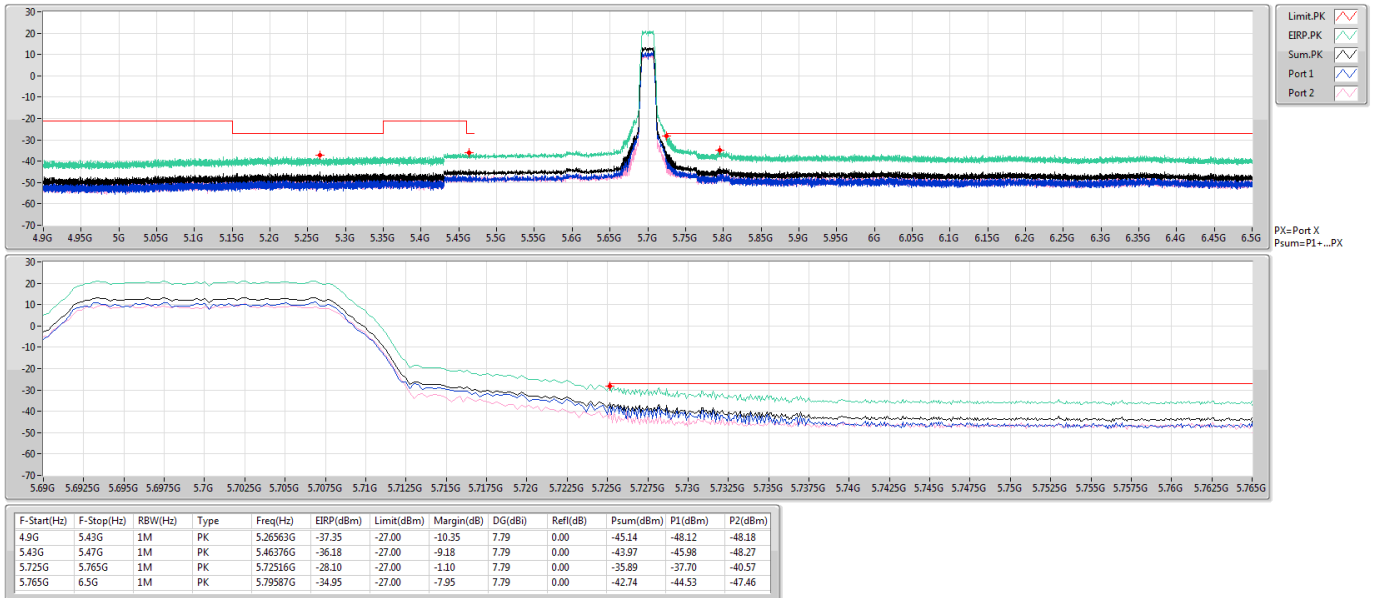


11a20_Nss1,(6Mbps)_2TX

5700MHz

CSE-PK

28/04/2020

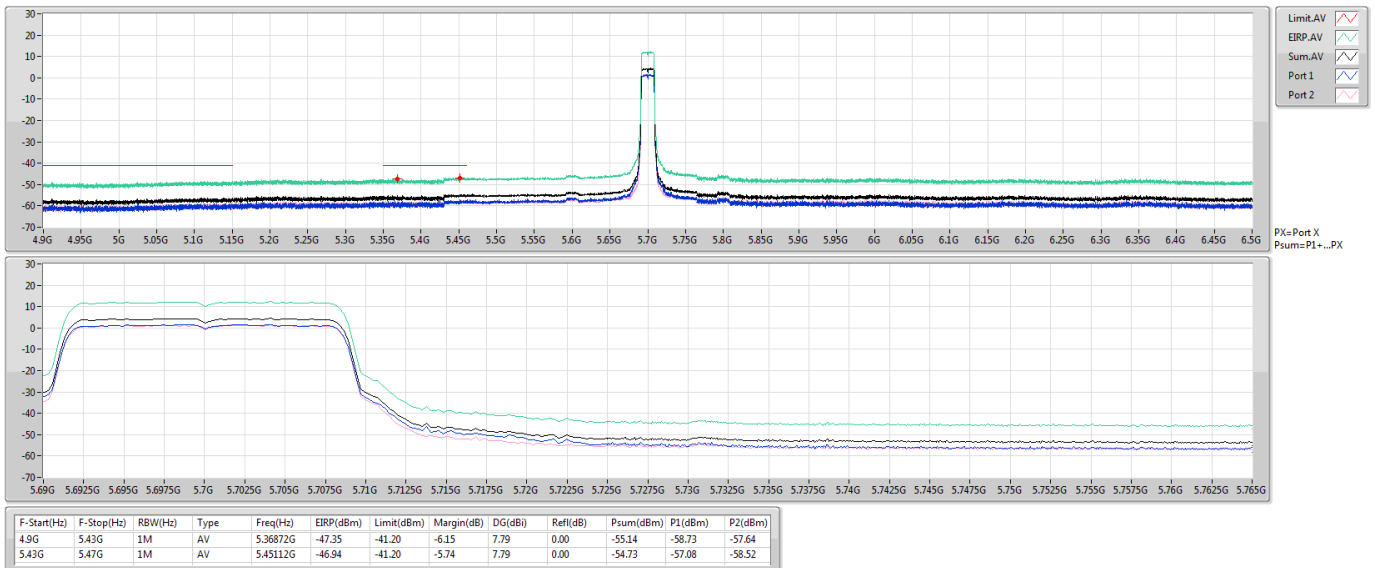


11a20_Nss1,(6Mbps)_2TX

5700MHz

CSE-AV

28/04/2020

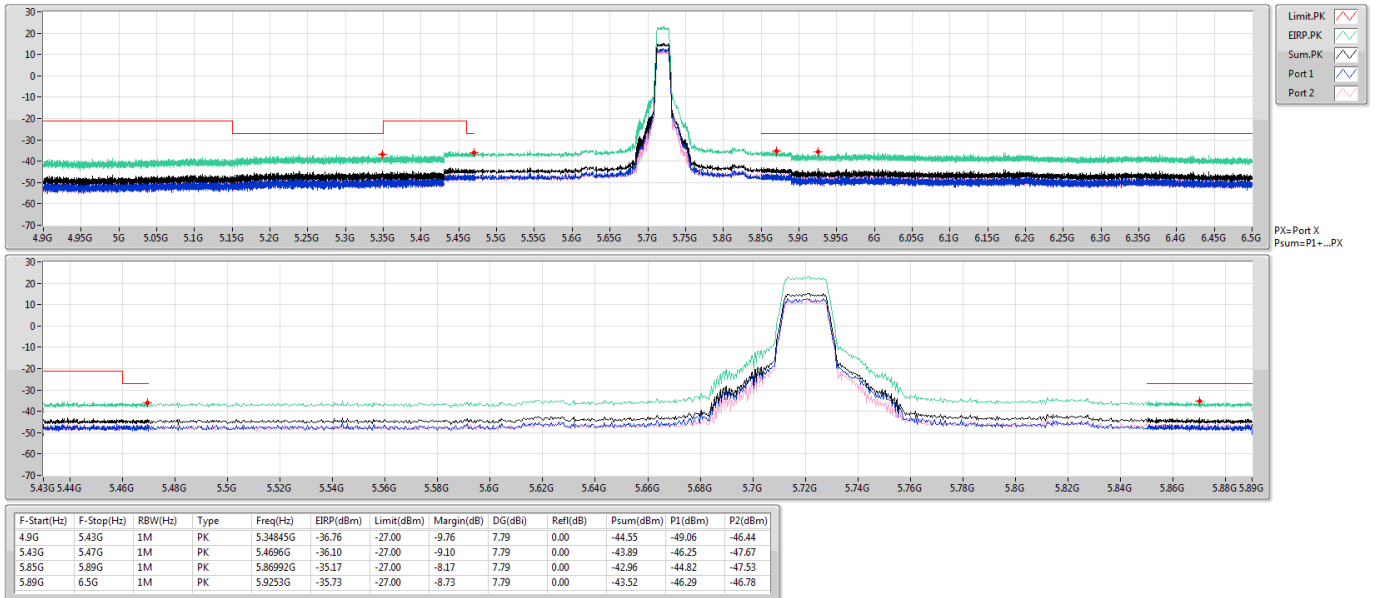


11a20_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

28/04/2020

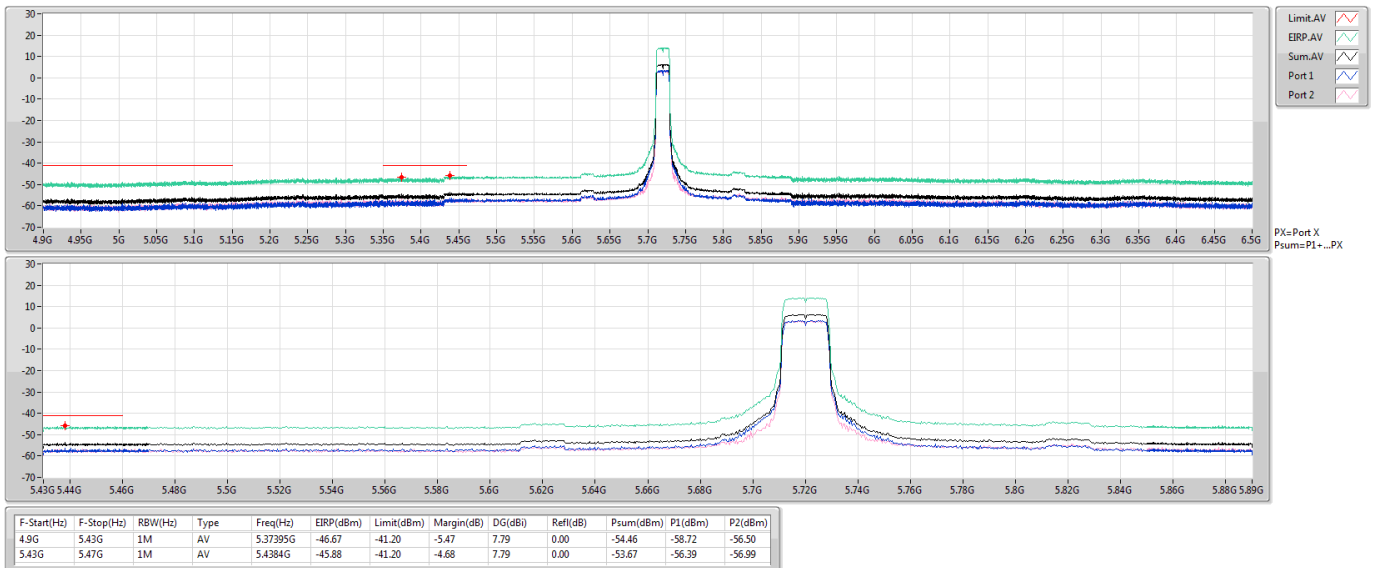


11a20_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

28/04/2020

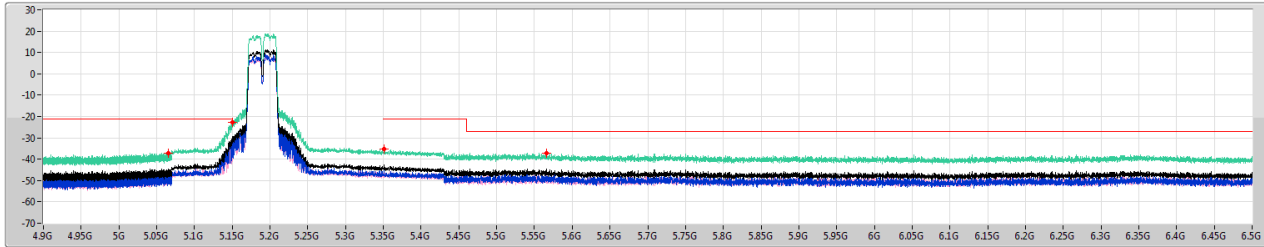


11a40_Nss1,(6Mbps)_2TX

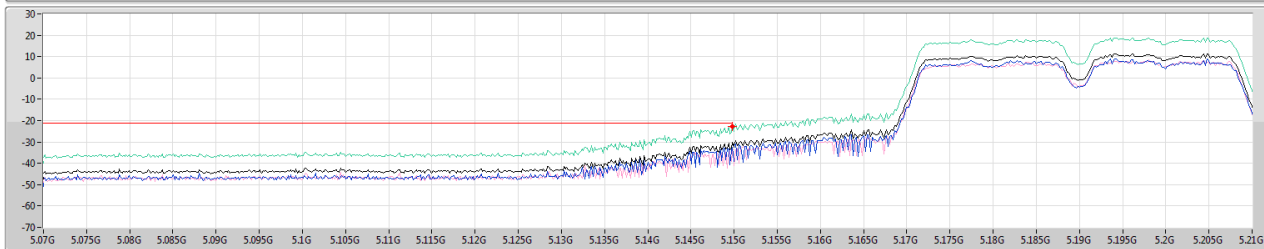
5190MHz

CSE-PK

28/04/2020



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



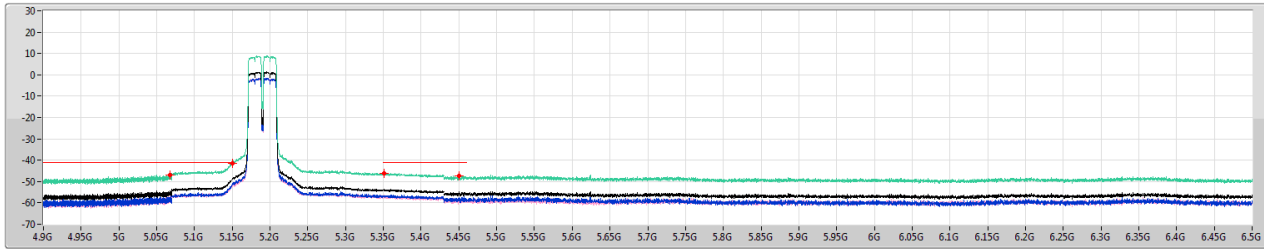
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	PK	5.06494G	-37.00	-21.20	-15.80	7.49	0.00	-44.49	-47.22	-47.80
5.07G	5.15G	1M	PK	5.14884G	-22.75	-21.20	-1.55	7.49	0.00	-30.24	-32.51	-34.14
5.35G	5.43G	1M	PK	5.35128G	-35.22	-21.20	-14.02	7.49	0.00	-42.71	-47.26	-44.59
5.43G	6.5G	1M	PK	5.56629G	-37.04	-27.00	-10.04	7.49	0.00	-44.53	-48.40	-46.83

11a40_Nss1,(6Mbps)_2TX

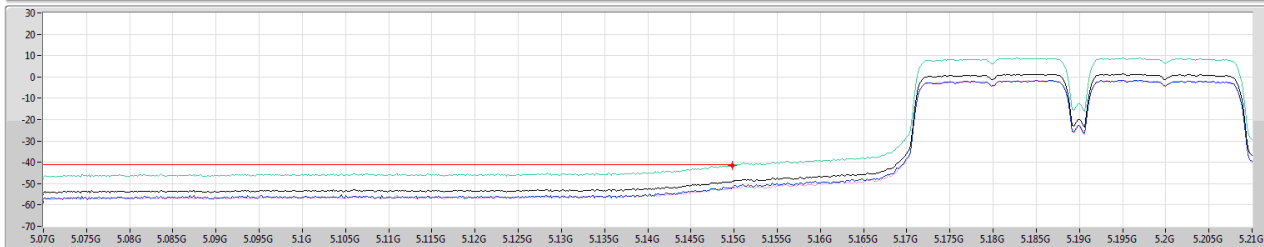
5190MHz

CSE-AV

28/04/2020



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



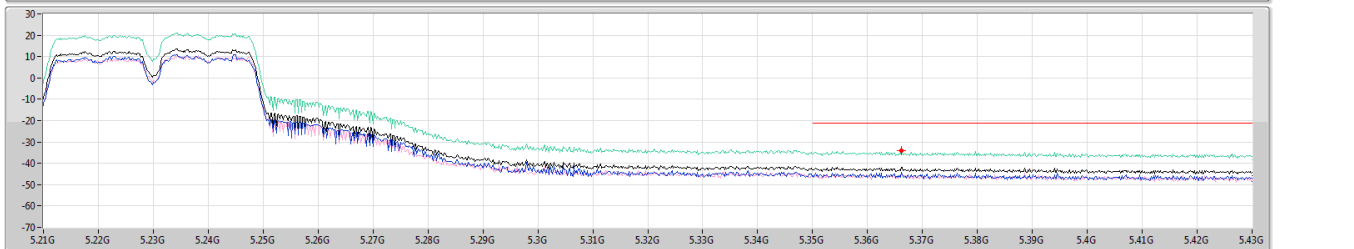
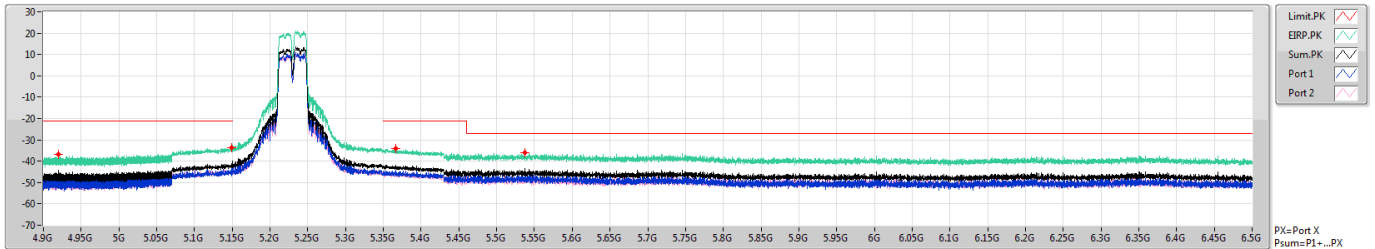
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	AV	5.06734G	-46.95	-41.20	-5.75	7.49	0.00	-54.44	-57.93	-57.01
5.07G	5.15G	1M	AV	5.14884G	-41.38	-41.20	-0.18	7.49	0.00	-48.87	-51.53	-52.26
5.35G	5.43G	1M	AV	5.35064G	-46.23	-41.20	-5.03	7.49	0.00	-53.72	-57.12	-56.38
5.43G	6.5G	1M	AV	5.45073G	-47.37	-41.20	-6.17	7.49	0.00	-54.86	-57.35	-58.46

11a40_Nss1,(6Mbps)_2TX

5230MHz

CSE-PK

28/04/2020



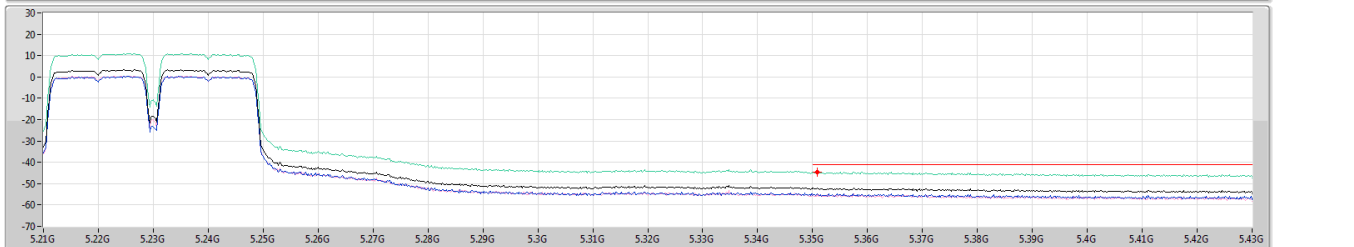
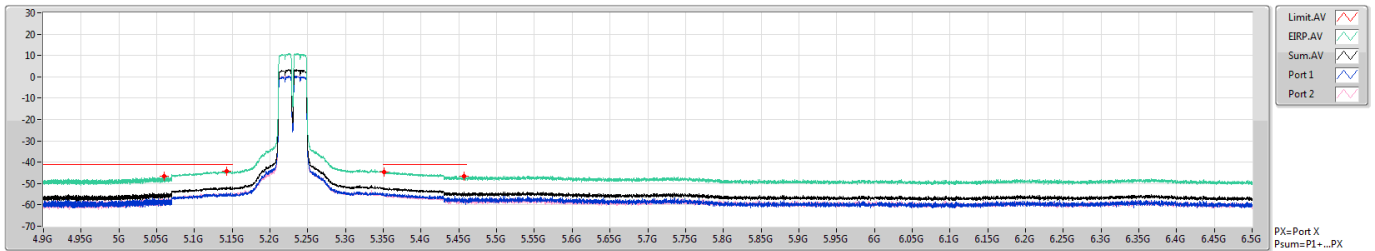
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	PK	4.9197G	-36.85	-21.20	-15.65	7.51	0.00	-44.36	-47.57	-47.18
5.07G	5.15G	1M	PK	5.14888G	-33.55	-21.20	-12.35	7.51	0.00	-41.06	-43.43	-44.83
5.35G	5.43G	1M	PK	5.36616G	-34.19	-21.20	-12.99	7.51	0.00	-41.70	-44.34	-45.11
5.43G	6.5G	1M	PK	5.5378G	-36.04	-27.00	-9.04	7.51	0.00	-43.55	-45.38	-48.19

11a40_Nss1,(6Mbps)_2TX

5230MHz

CSE-AV

28/04/2020



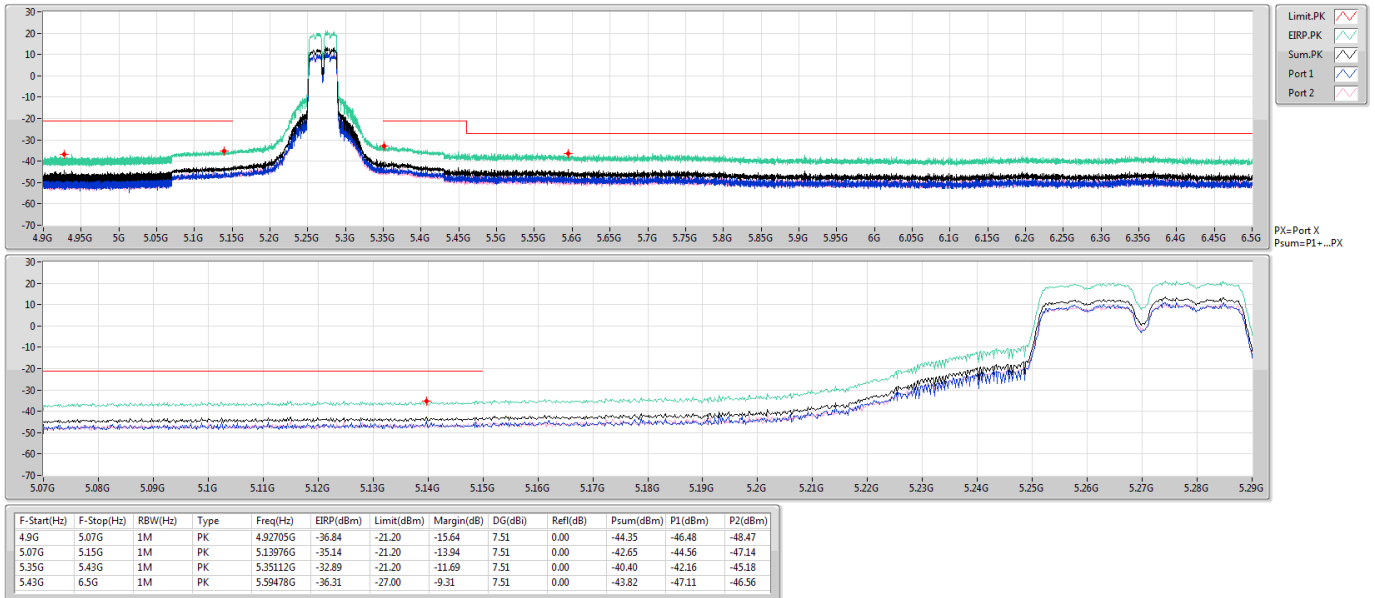
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	AV	5.05995G	-46.75	-41.20	-5.55	7.51	0.00	-54.26	-56.83	-57.76
5.07G	5.15G	1M	AV	5.14264G	-44.24	-41.20	-3.04	7.51	0.00	-51.75	-54.32	-55.25
5.35G	5.43G	1M	AV	5.3508G	-44.56	-41.20	-3.36	7.51	0.00	-52.07	-54.04	-55.22
5.43G	6.5G	1M	AV	5.45688G	-46.56	-41.20	-5.36	7.51	0.00	-54.07	-57.49	-56.71

11a40_Nss1,(6Mbps)_2TX

5270MHz

CSE-PK

28/04/2020

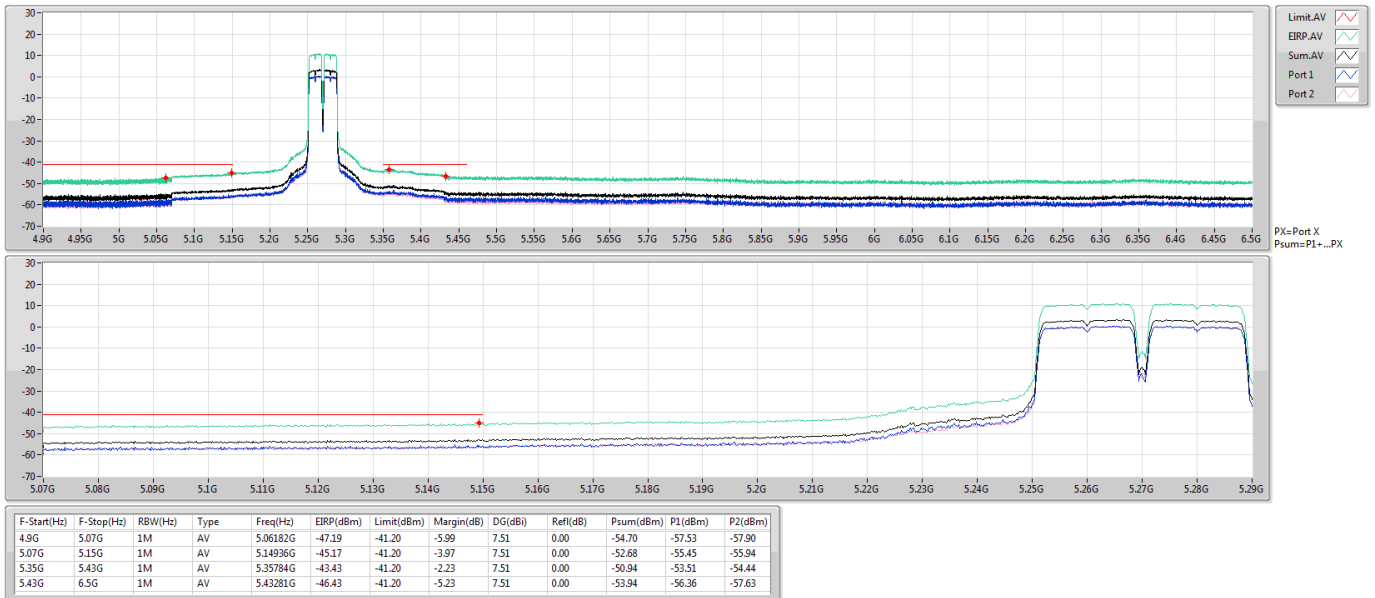


11a40_Nss1,(6Mbps)_2TX

5270MHz

CSE-AV

28/04/2020

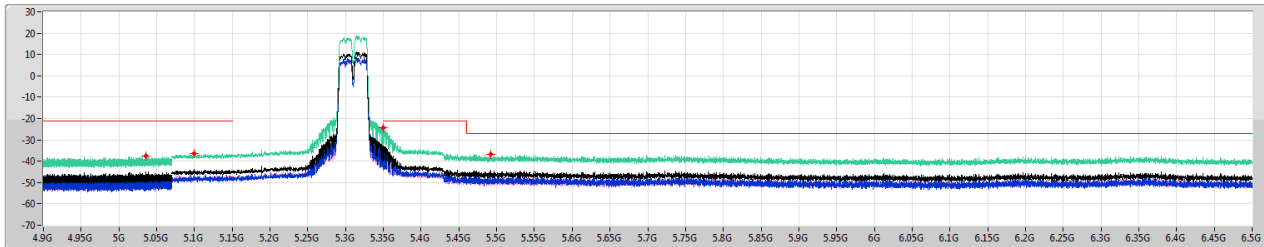


11a40_Nss1,(6Mbps)_2TX

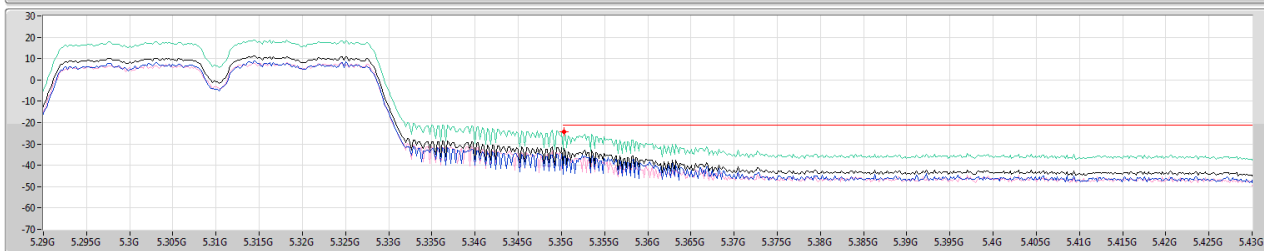
5310MHz

CSE-PK

28/04/2020



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



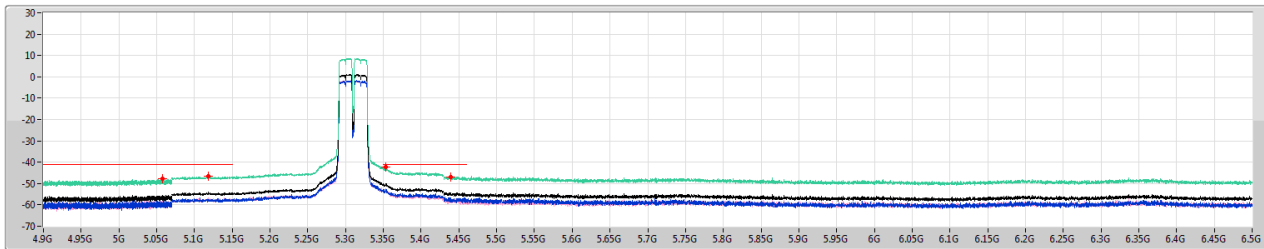
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	PK	5.0357G	-37.43	-21.20	-16.23	7.51	0.00	-44.94	-48.97	-47.13
5.07G	5.15G	1M	PK	5.09912G	-36.51	-21.20	-15.31	7.51	0.00	-44.02	-46.13	-48.17
5.35G	5.43G	1M	PK	5.35032G	-24.49	-21.20	-3.29	7.51	0.00	-32.00	-34.67	-35.39
5.43G	6.5G	1M	PK	5.49166G	-36.77	-27.00	-9.77	7.51	0.00	-44.28	-48.79	-46.17

11a40_Nss1,(6Mbps)_2TX

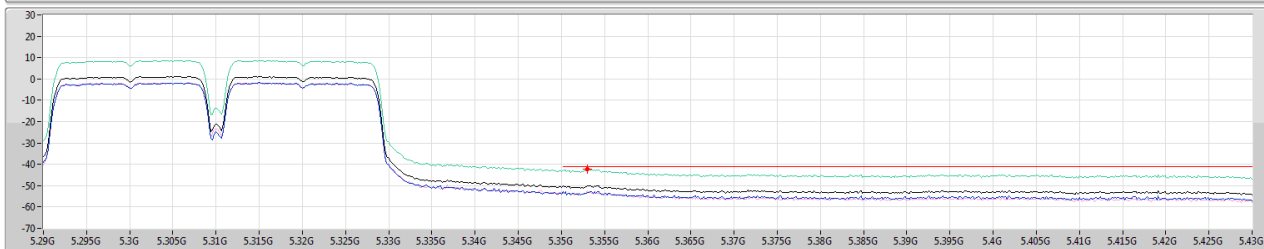
5310MHz

CSE-AV

28/04/2020



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



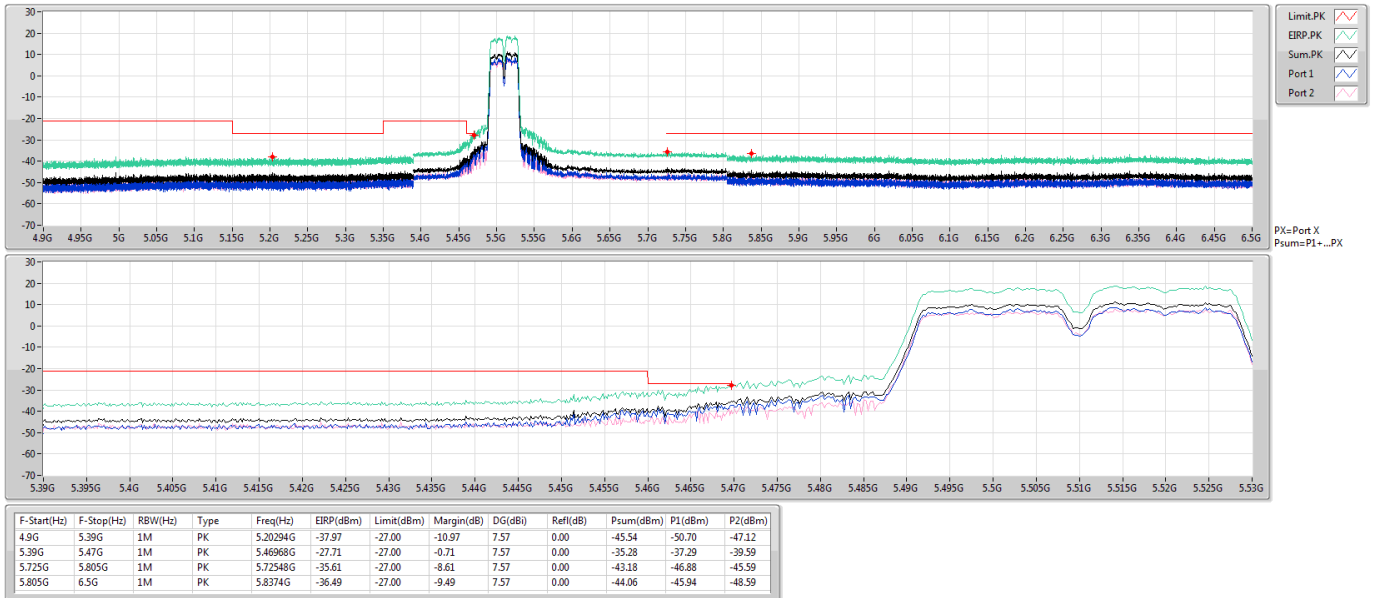
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	AV	5.05736G	-47.92	-41.20	-6.72	7.51	0.00	-55.43	-59.38	-57.74
5.07G	5.15G	1M	AV	5.1188G	-46.54	-41.20	-5.34	7.51	0.00	-54.05	-57.37	-56.77
5.35G	5.43G	1M	AV	5.35304G	-42.38	-41.20	-1.18	7.51	0.00	-49.89	-53.29	-52.54
5.43G	6.5G	1M	AV	5.4391G	-46.78	-41.20	-5.58	7.51	0.00	-54.29	-56.87	-57.78

11a40_Nss1,(6Mbps)_2TX

5510MHz

CSE-PK

28/04/2020

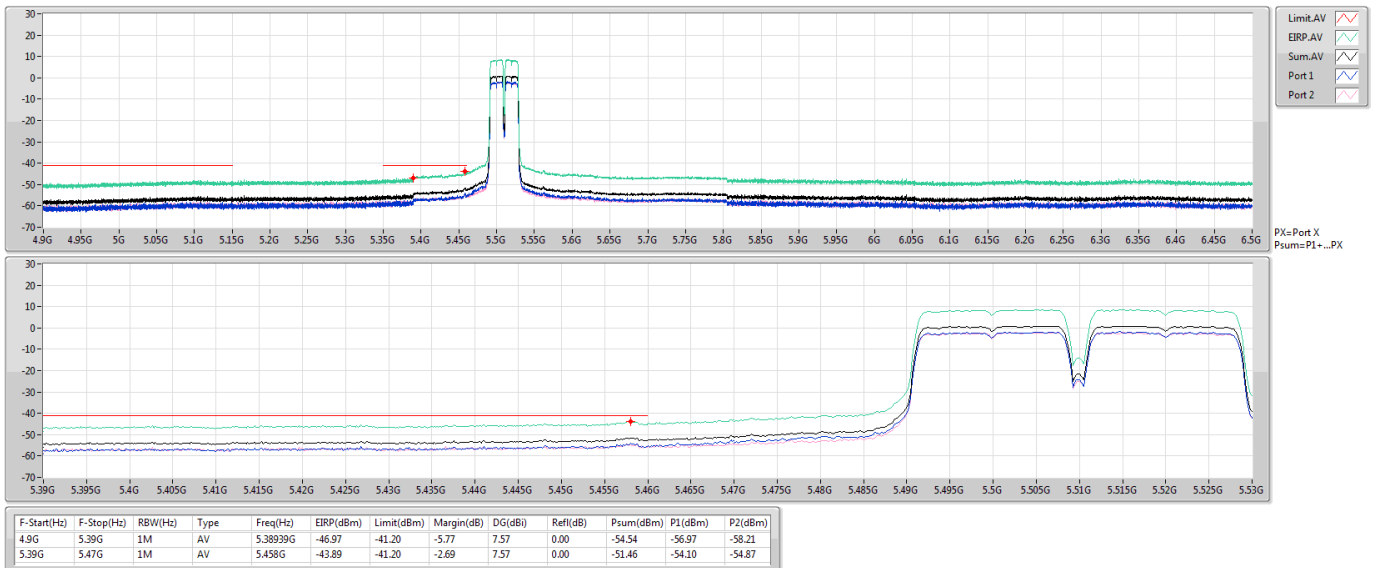


11a40_Nss1,(6Mbps)_2TX

5510MHz

CSE-AV

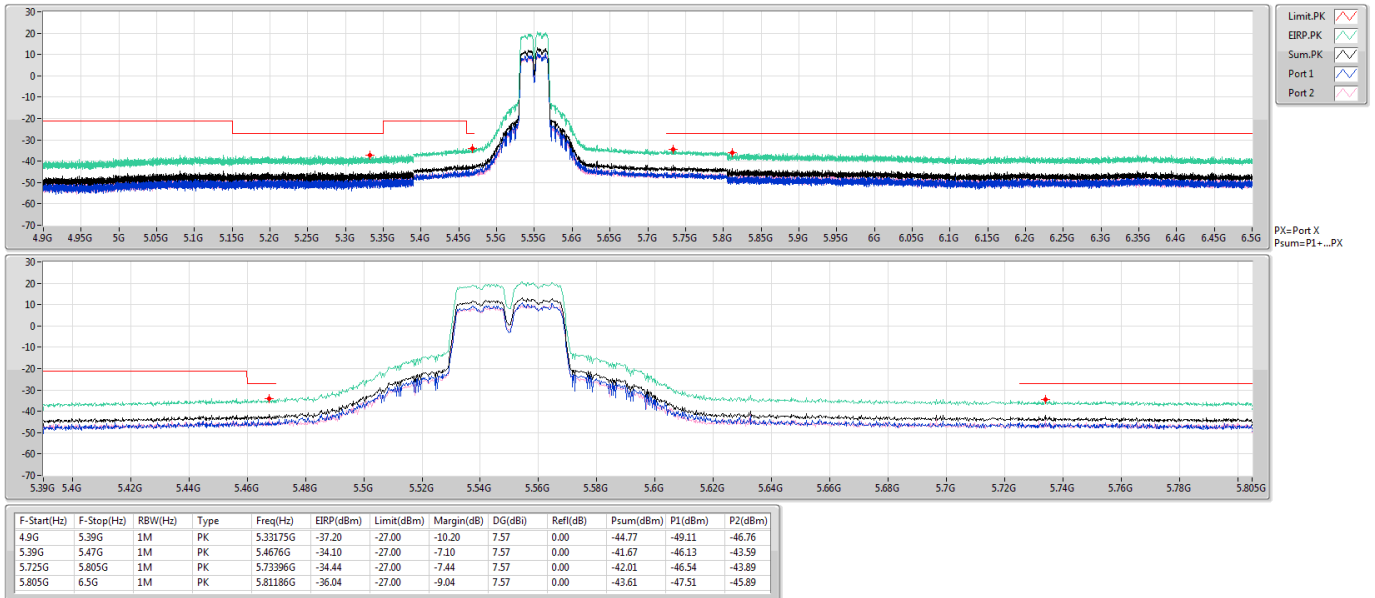
28/04/2020



CSE-PK

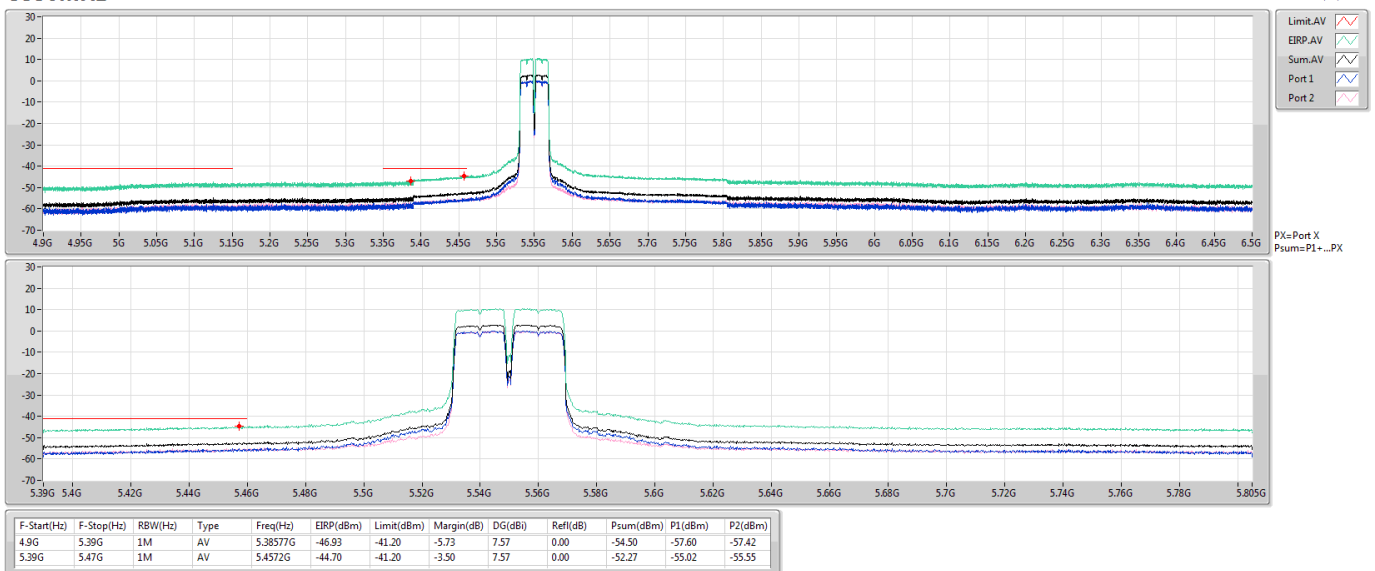
5550MHz

28/04/2020

**CSE-AV**

5550MHz

28/04/2020

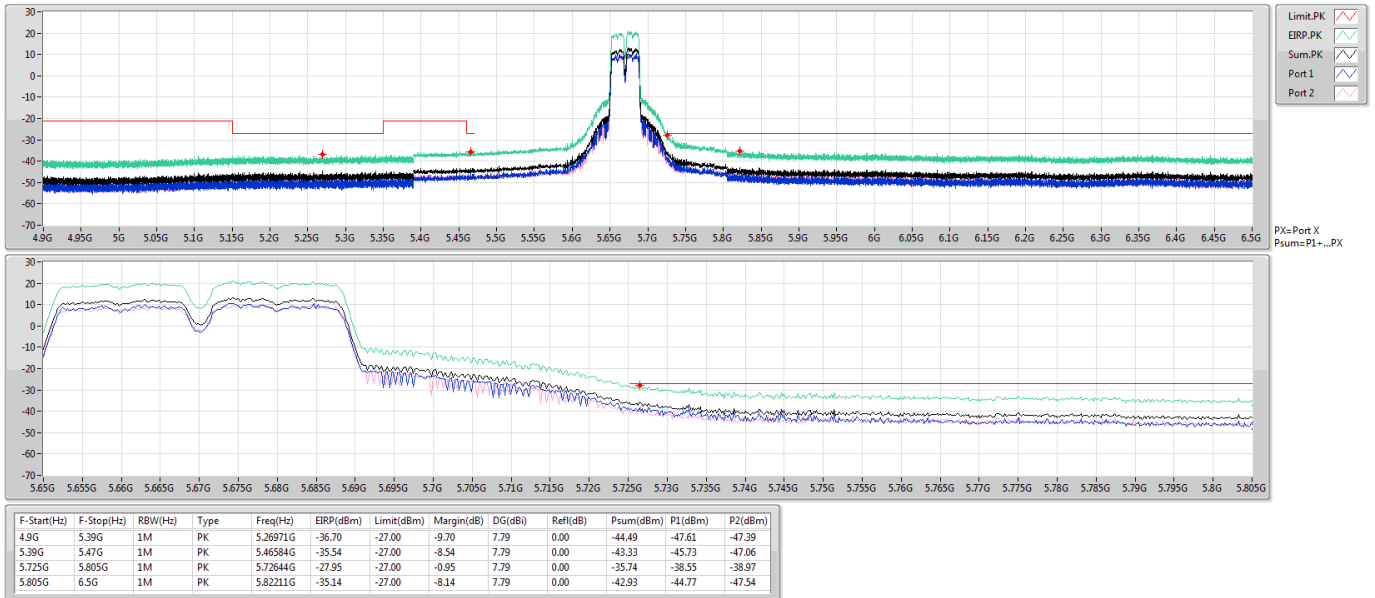


11a40_Nss1,(6Mbps)_2TX

5670MHz

CSE-PK

28/04/2020

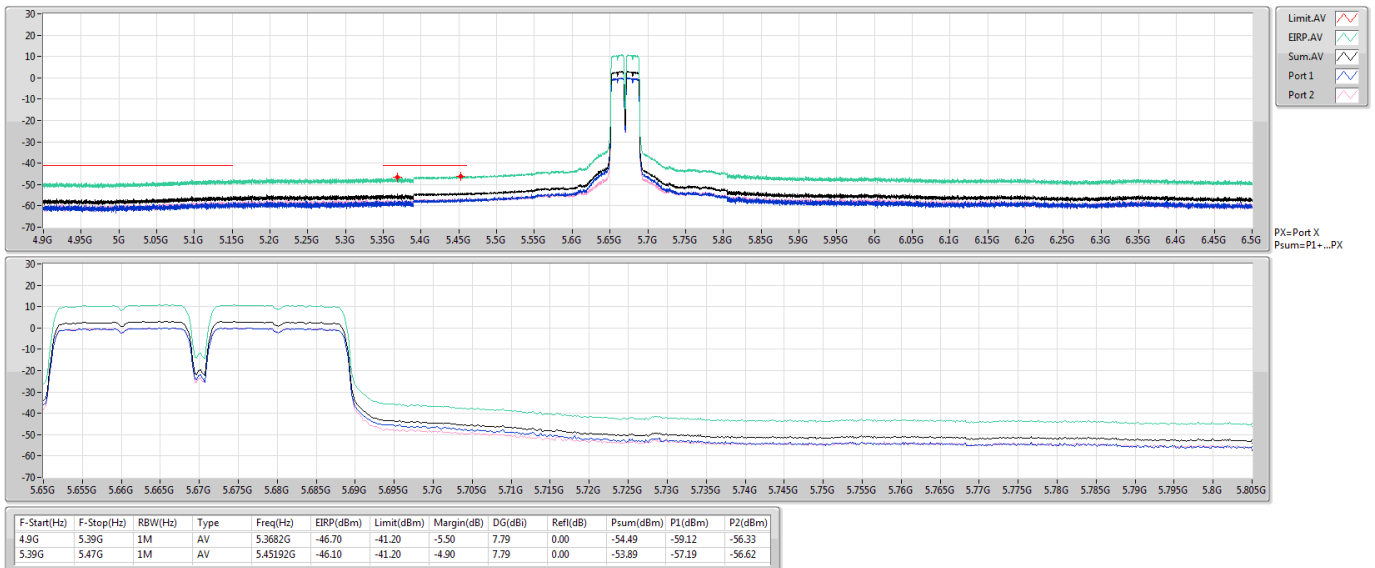


11a40_Nss1,(6Mbps)_2TX

5670MHz

CSE-AV

28/04/2020

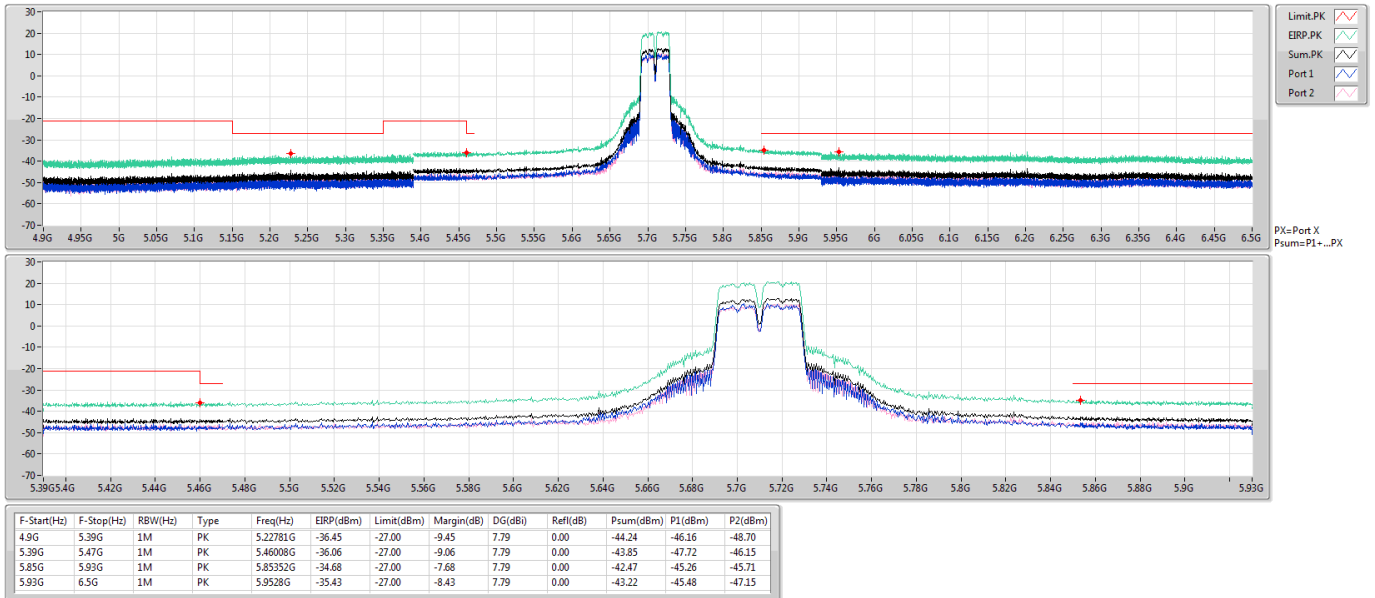


11a40_Nss1,(6Mbps)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-PK

28/04/2020

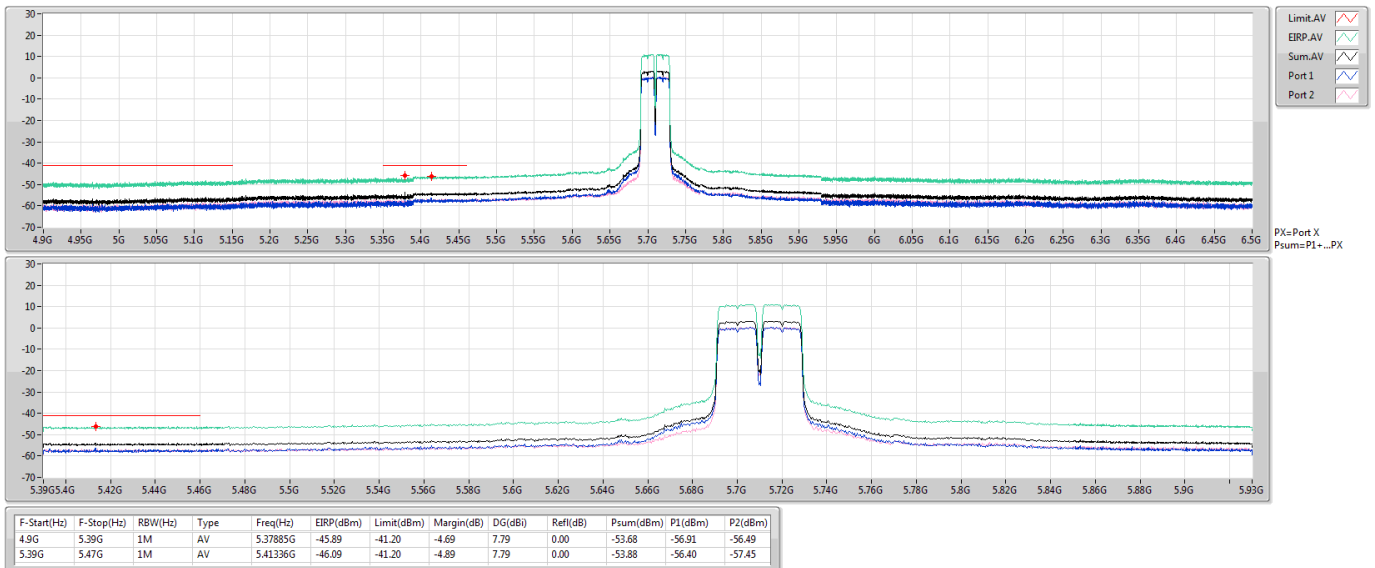


11a40_Nss1,(6Mbps)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-AV

28/04/2020

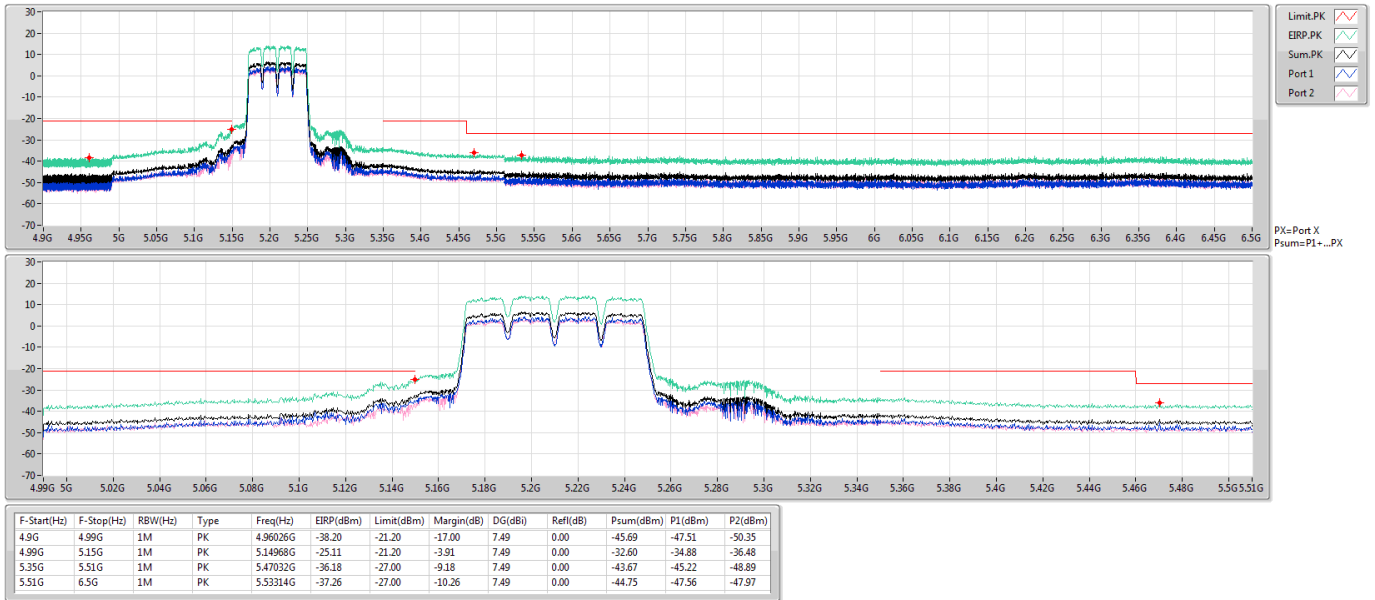


11a80_Nss1,(6Mbps)_2TX

5210MHz

CSE-PK

28/04/2020

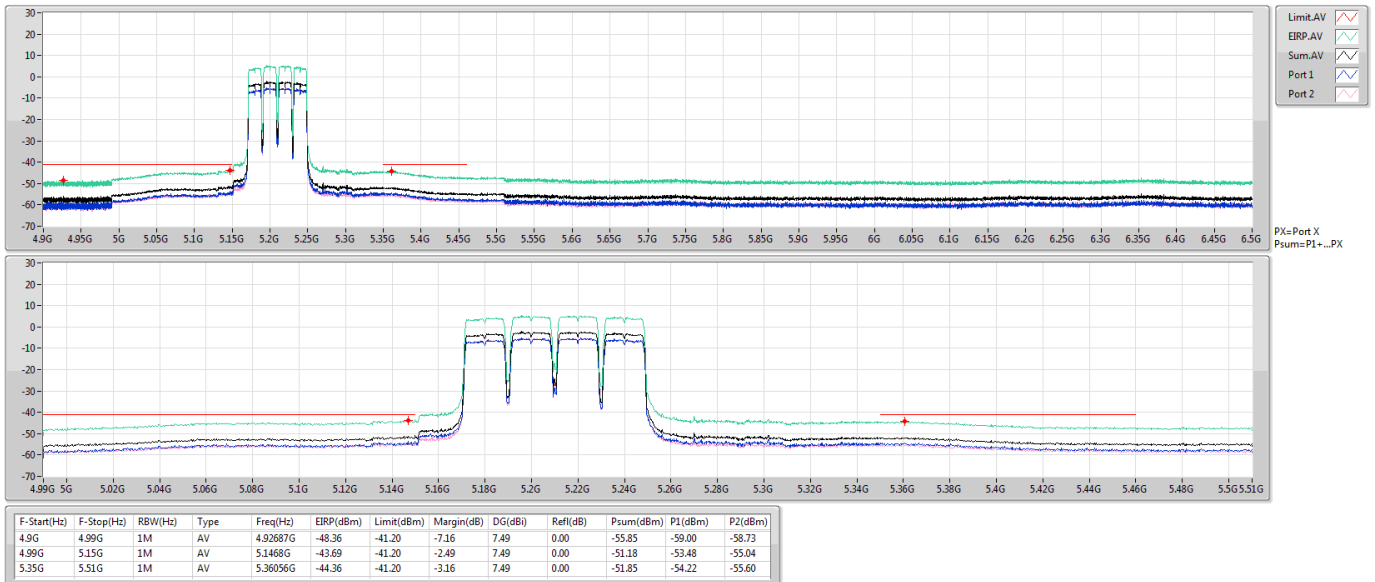


11a80_Nss1,(6Mbps)_2TX

5210MHz

CSE-AV

28/04/2020

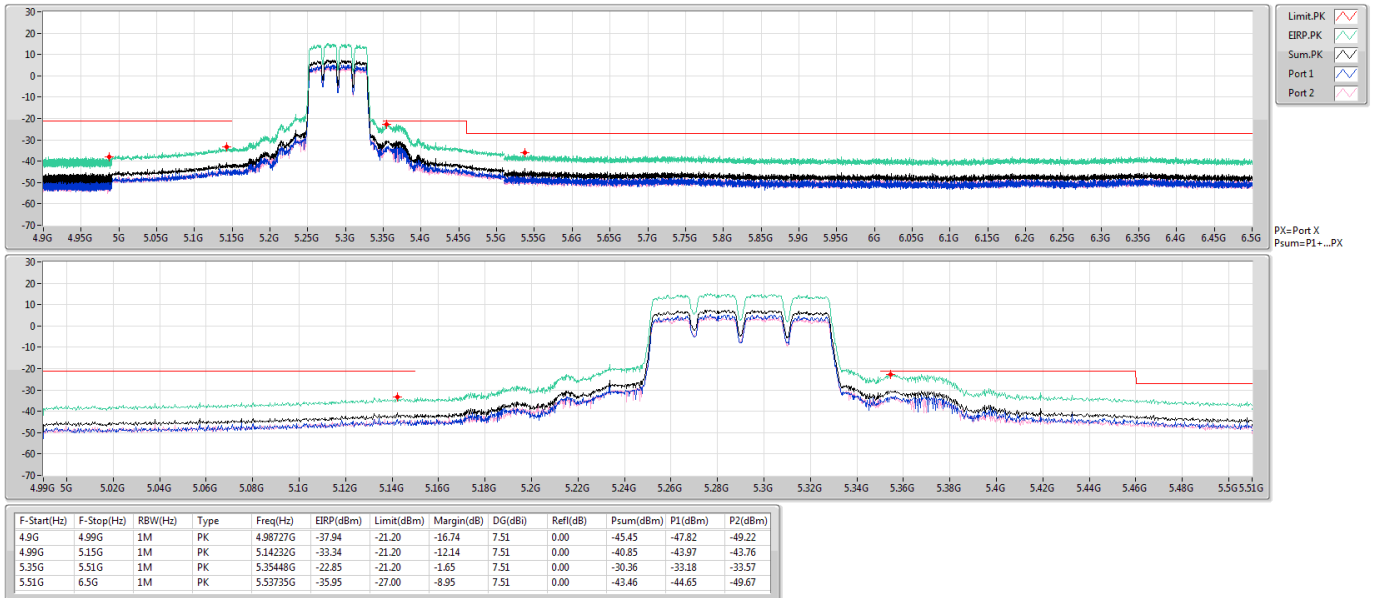


11a80_Nss1,(6Mbps)_2TX

5290MHz

CSE-PK

28/04/2020

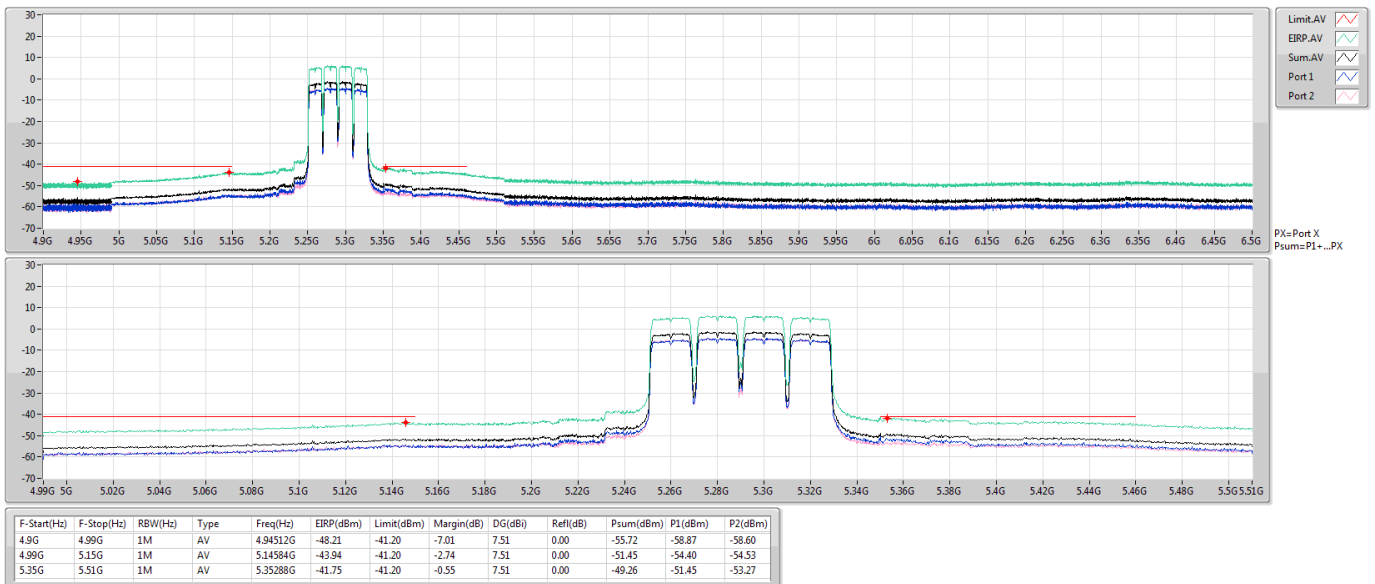


11a80_Nss1,(6Mbps)_2TX

5290MHz

CSE-AV

28/04/2020

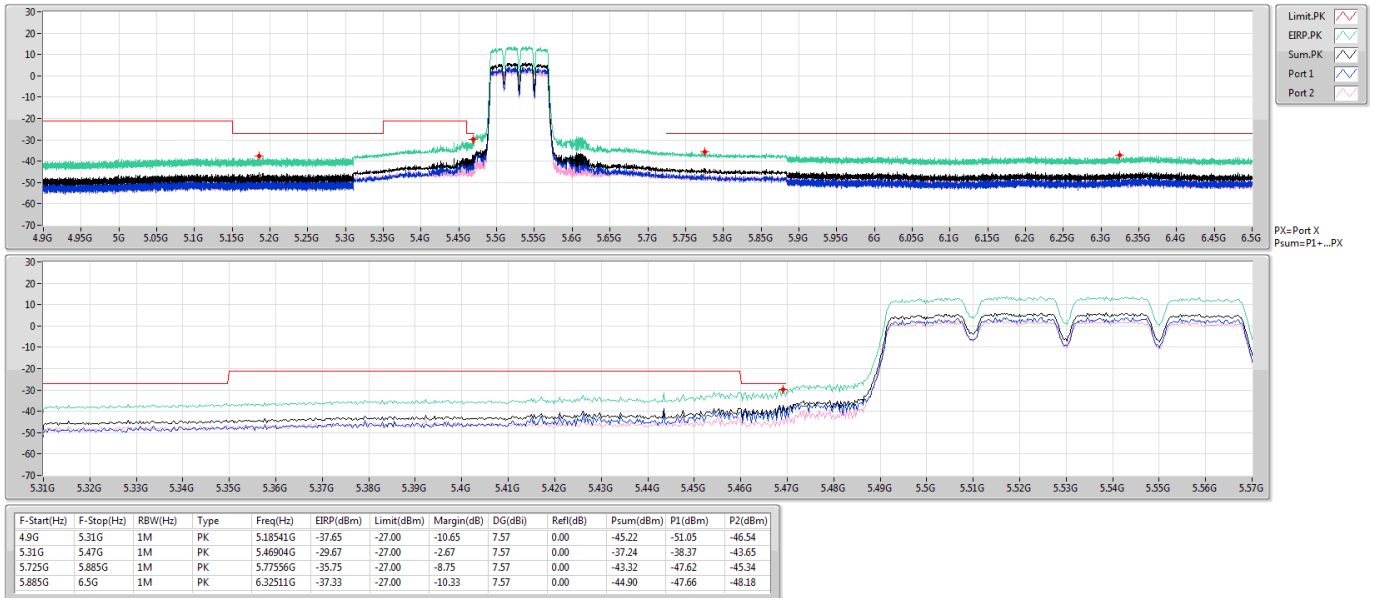


11a80_Nss1,(6Mbps)_2TX

5530MHz

CSE-PK

29/04/2020

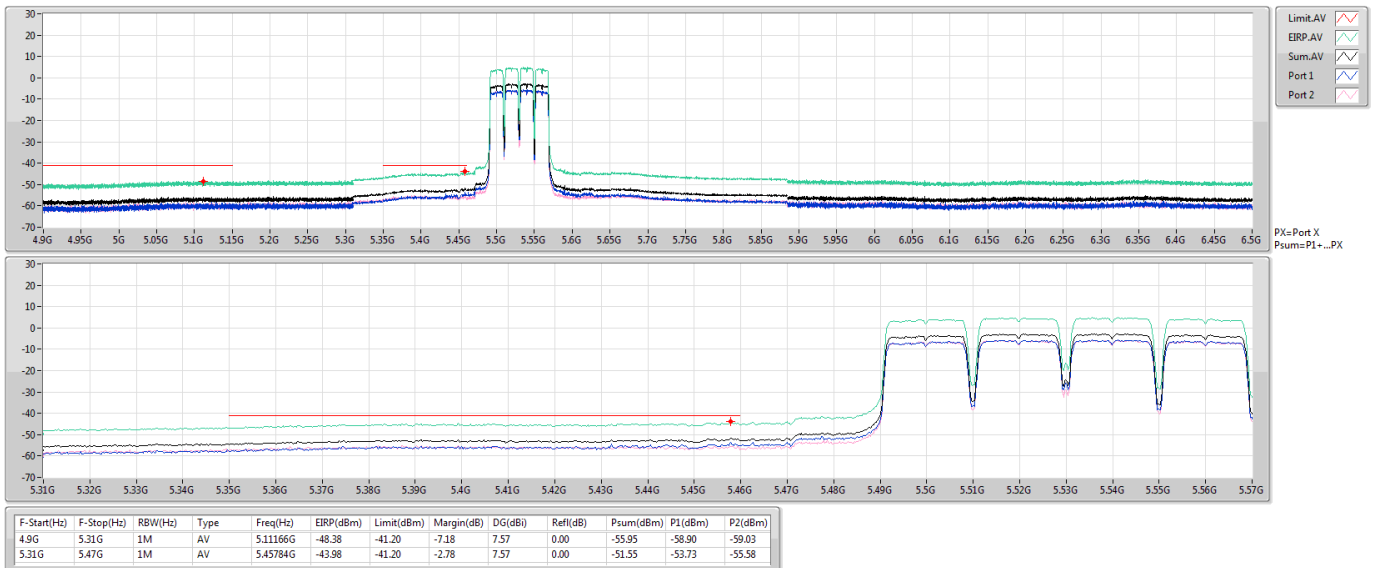


11a80_Nss1,(6Mbps)_2TX

5530MHz

CSE-AV

29/04/2020

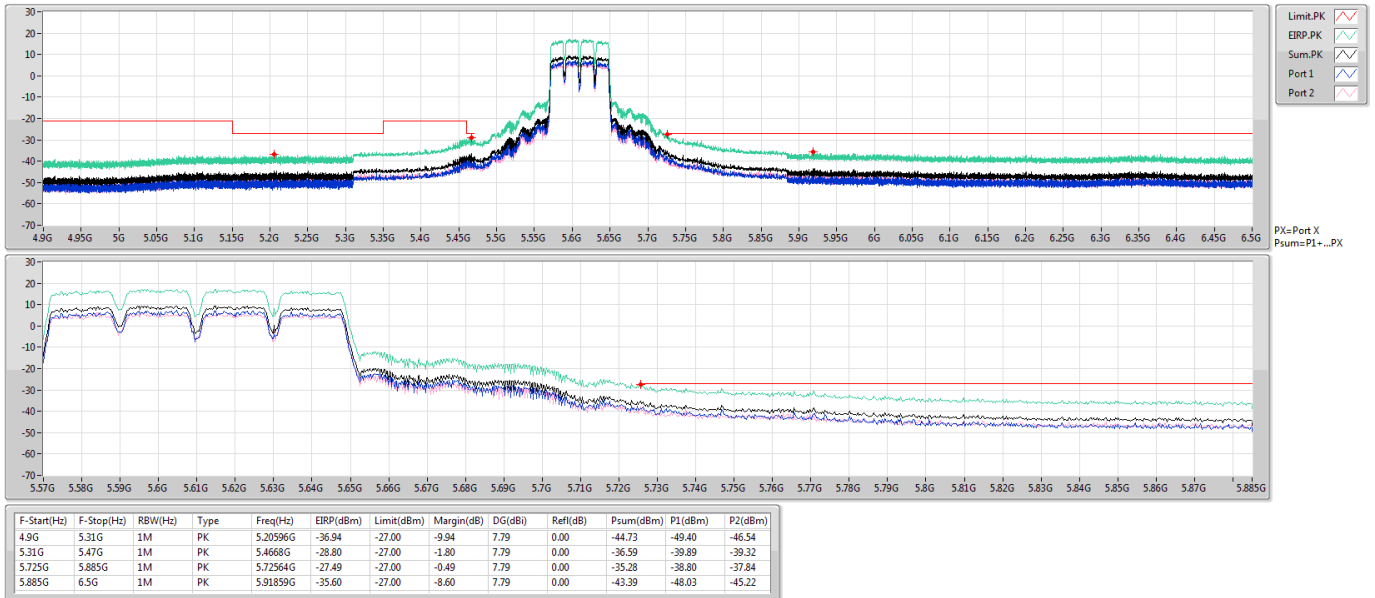


11a80_Nss1,(6Mbps)_2TX

CSE-PK

5610MHz

28/04/2020

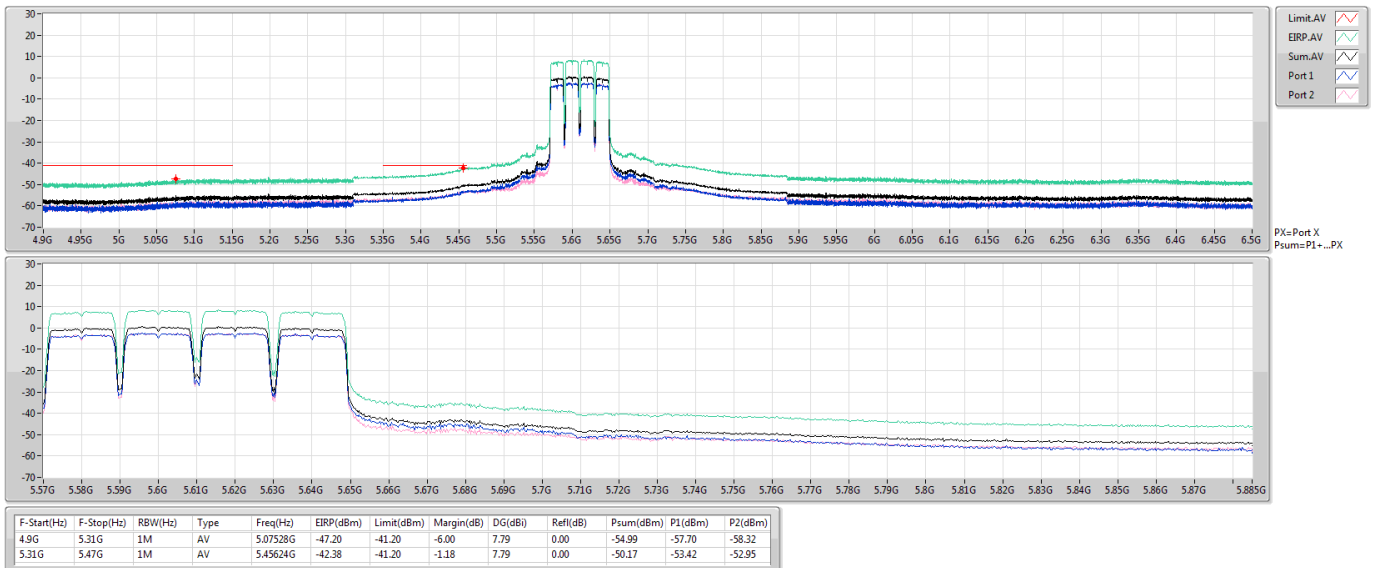


11a80_Nss1,(6Mbps)_2TX

CSE-AV

5610MHz

28/04/2020

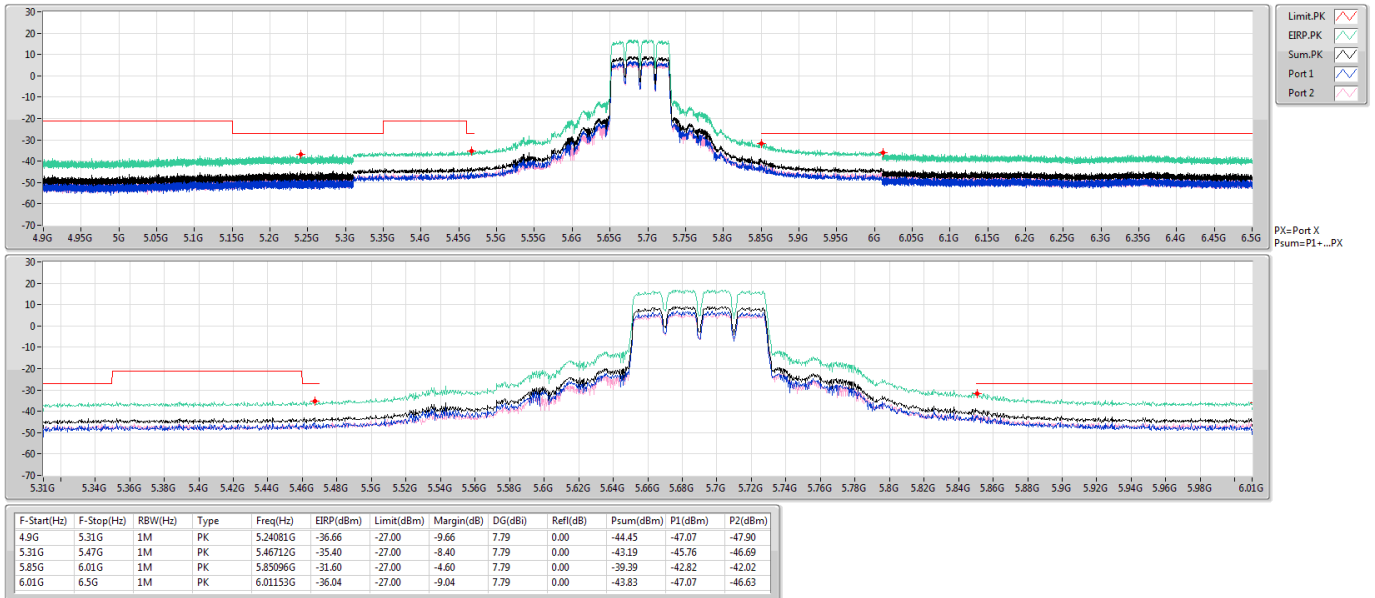


11a80_Nss1,(6Mbps)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-PK

28/04/2020

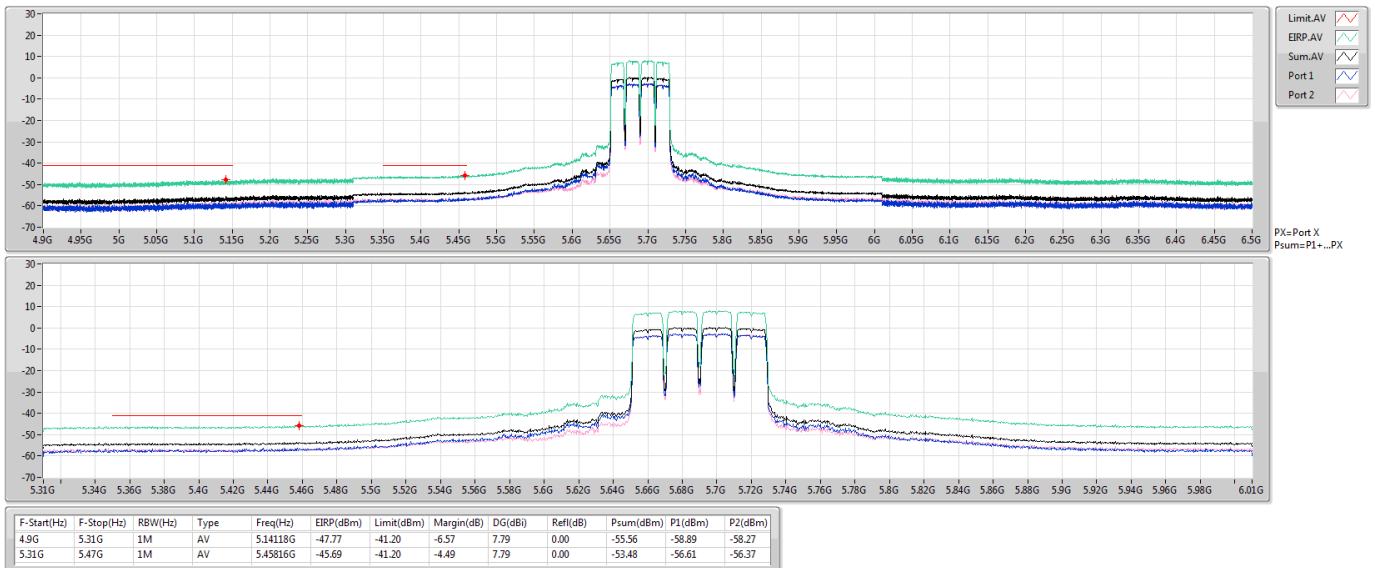


11a80_Nss1,(6Mbps)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-AV

28/04/2020

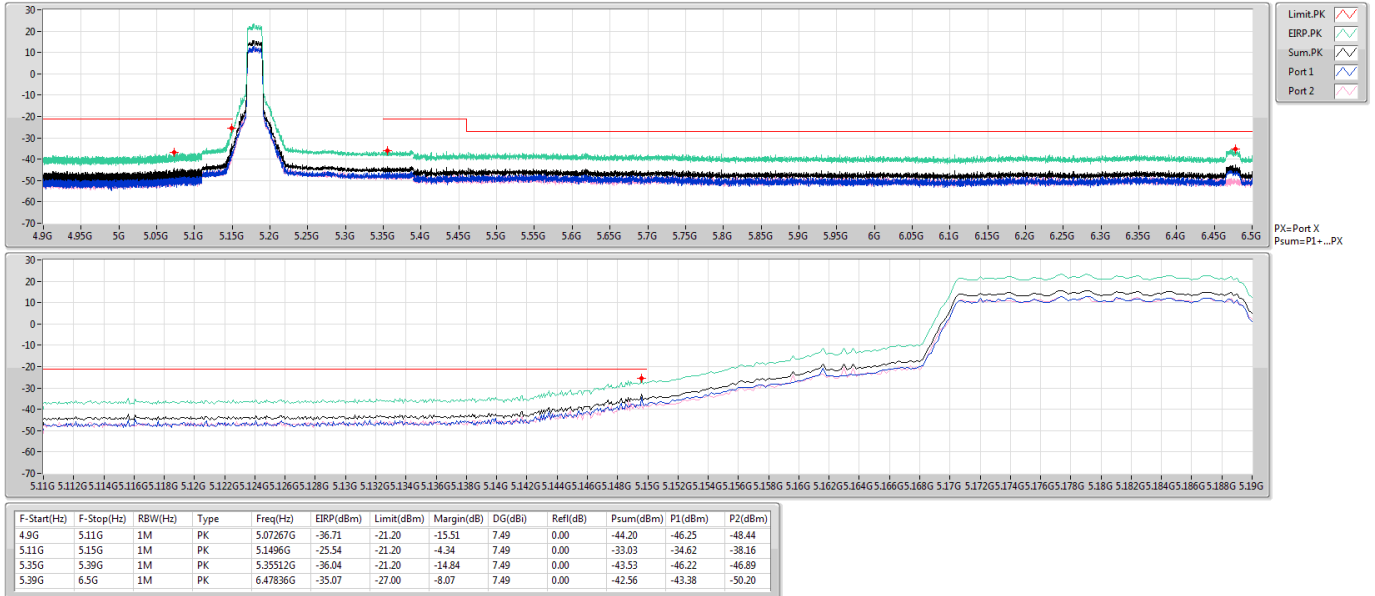


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5180MHz

29/04/2020

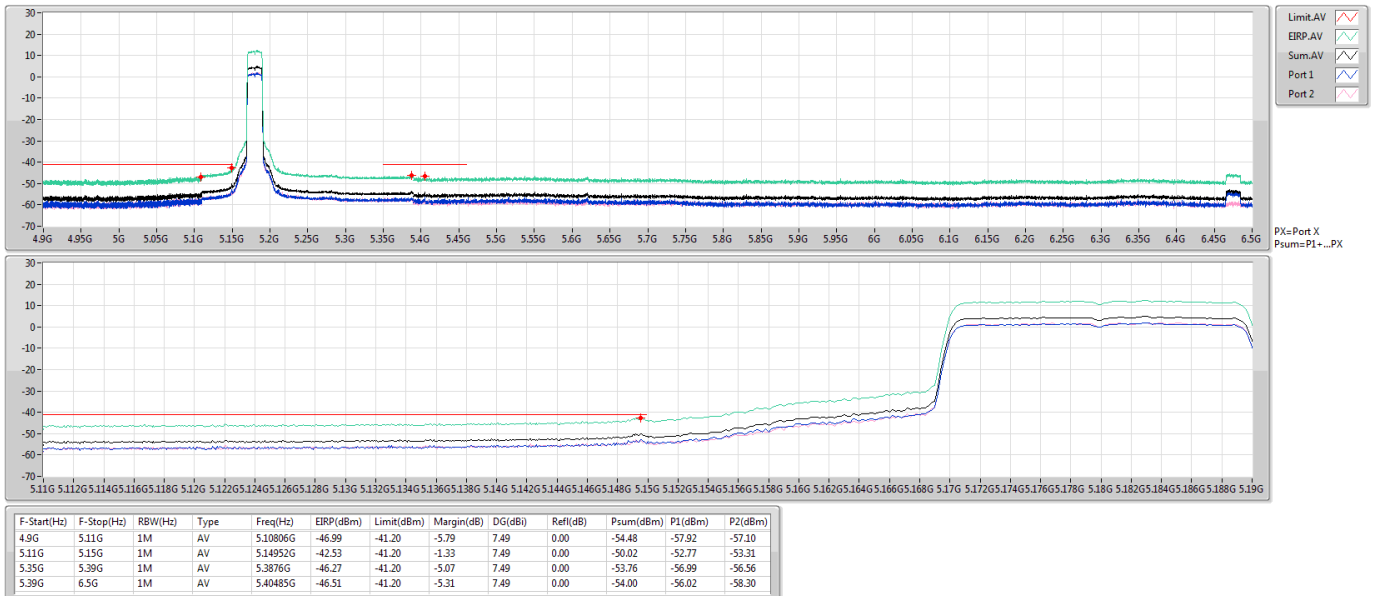


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5180MHz

29/04/2020

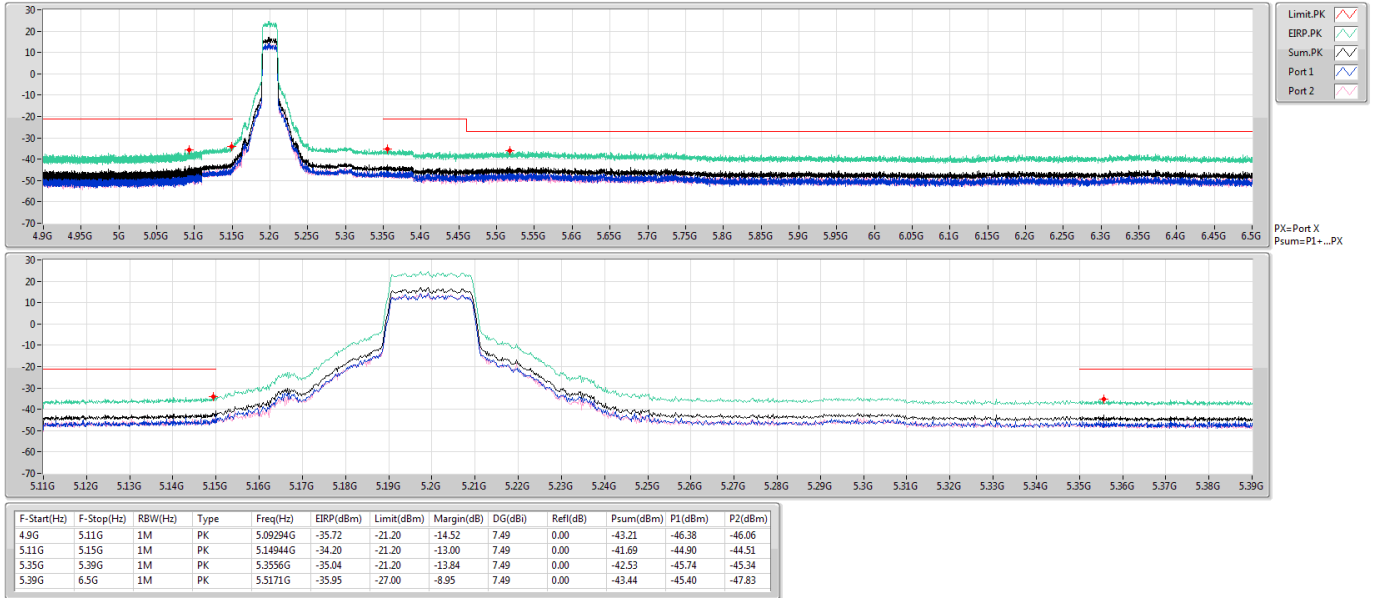


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5200MHz

29/04/2020

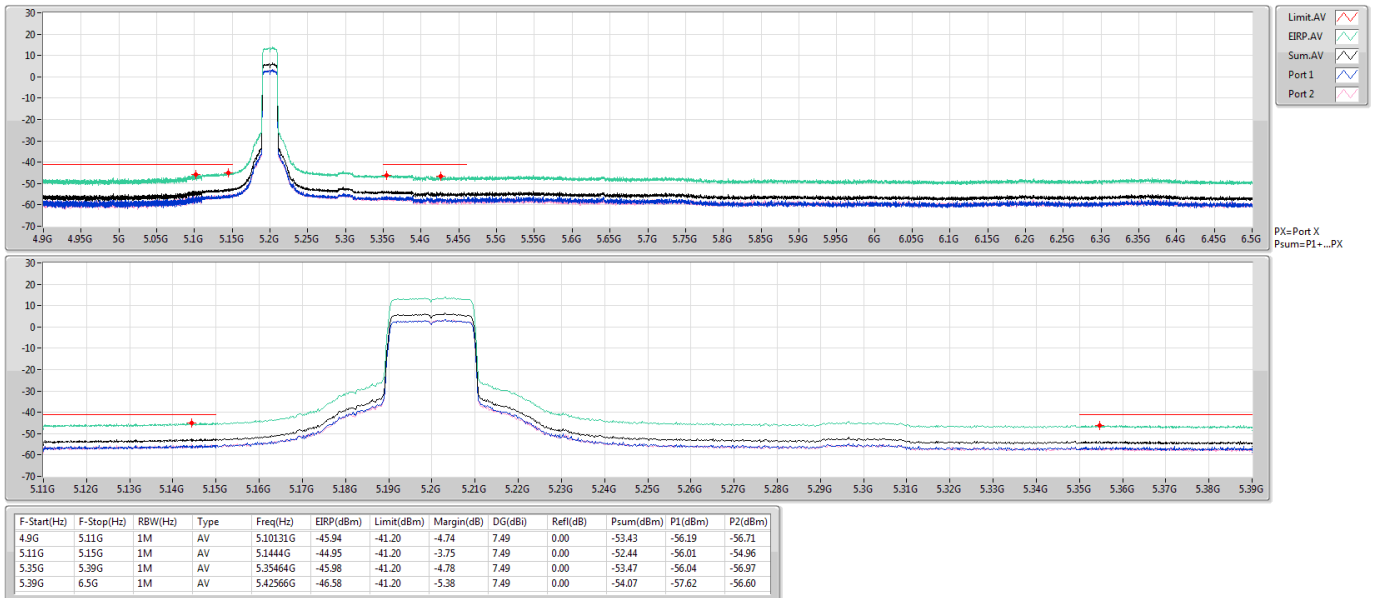


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5200MHz

29/04/2020

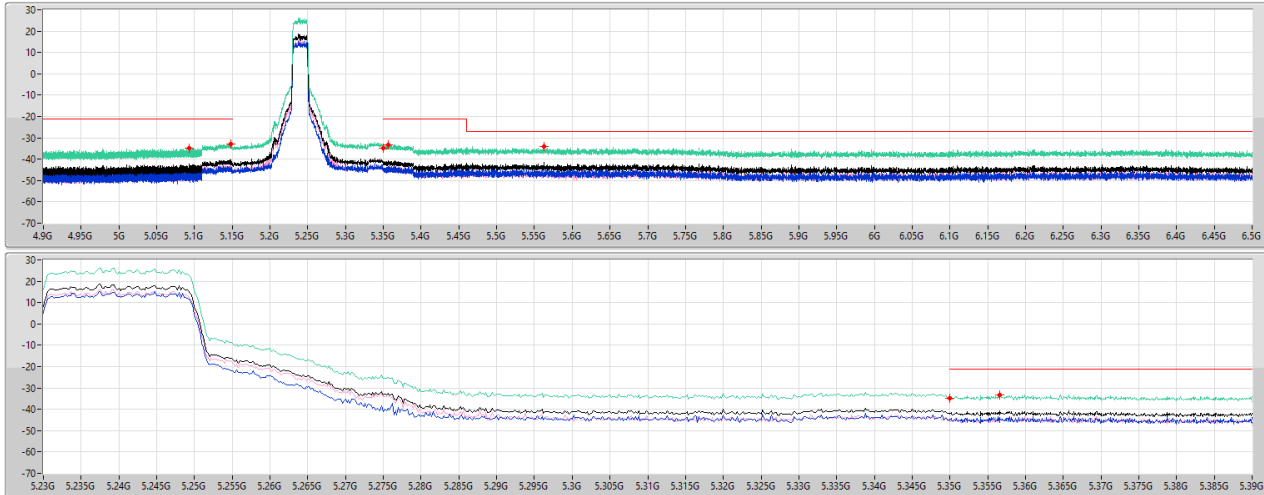


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5240MHz

28/06/2022

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

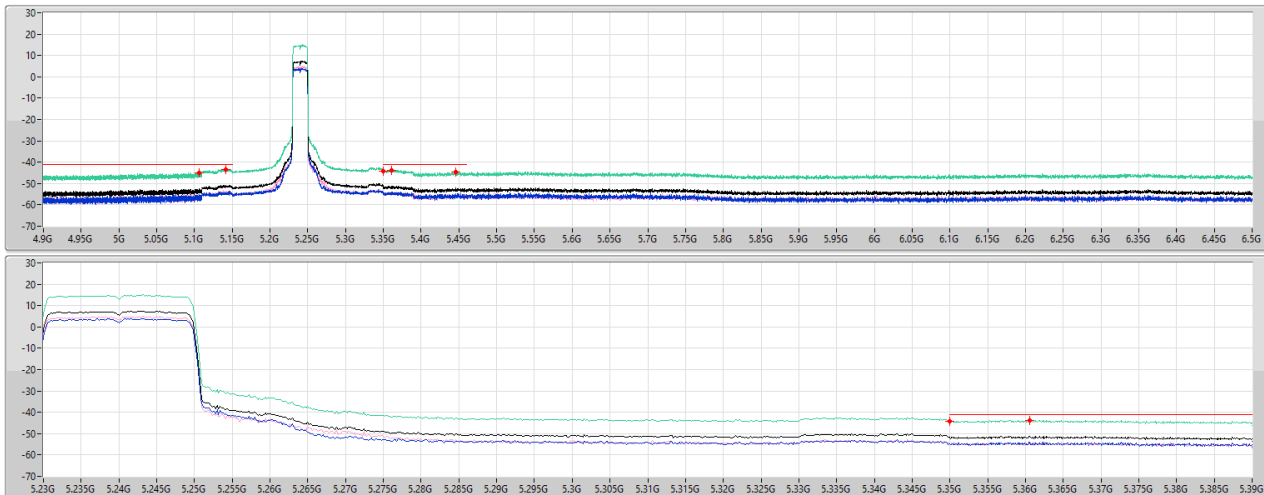
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.11G	1M	PK	5.09338G	-34.75	-21.20	-13.55	7.51	0.00	-42.26	-45.56	-45.00
5.11G	5.15G	1M	PK	5.14792G	-32.96	-21.20	-11.76	7.51	0.00	-40.47	-44.15	-42.90
5.15G	5.35G	1M	PK	5.35G	-34.75	-21.20	-13.55	7.51	0.00	-42.26	-44.95	-45.61
5.35G	5.39G	1M	PK	5.3564G	-33.31	-21.20	-12.11	7.51	0.00	-40.82	-43.74	-43.93
5.39G	6.5G	1M	PK	5.56316G	-34.06	-27.00	-7.06	7.51	0.00	-41.57	-44.33	-44.84

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5240MHz

28/06/2022

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

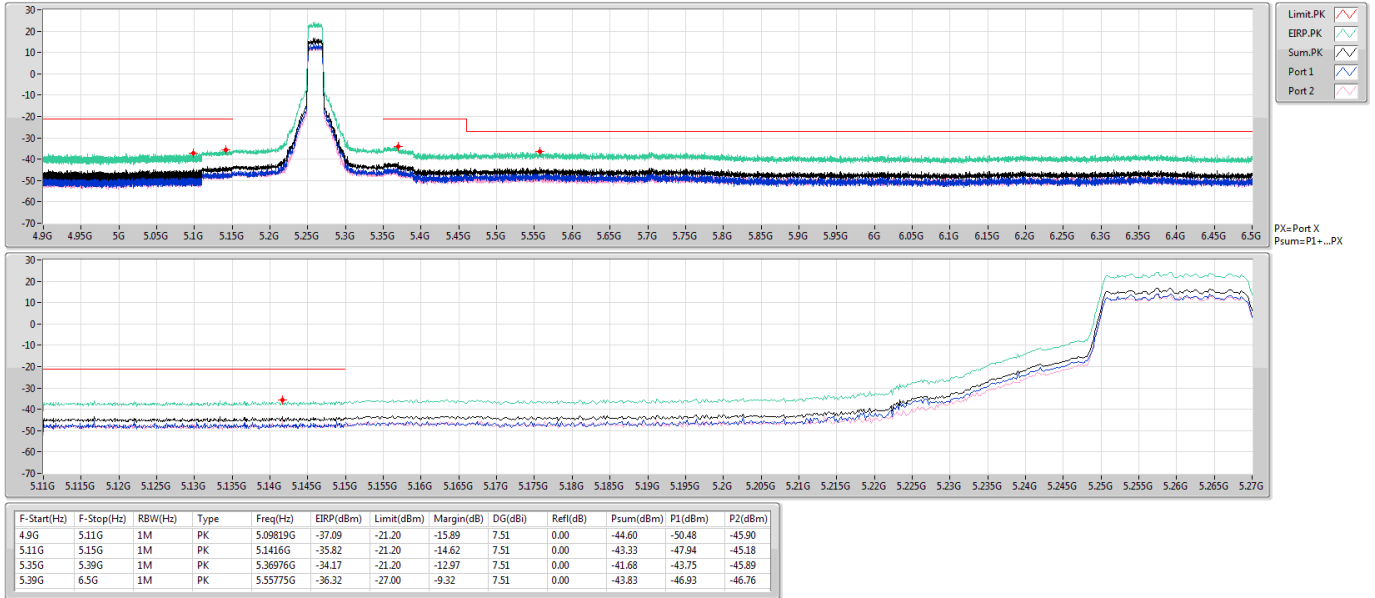
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.11G	1M	AV	5.10609G	-45.02	-41.20	-3.82	7.51	0.00	-52.53	-55.15	-55.98
5.11G	5.15G	1M	AV	5.14168G	-43.46	-41.20	-2.26	7.51	0.00	-50.97	-54.59	-53.44
5.15G	5.35G	1M	AV	5.35G	-44.21	-41.20	-3.01	7.51	0.00	-51.72	-54.74	-54.72
5.35G	5.39G	1M	AV	5.36056G	-43.69	-41.20	-2.49	7.51	0.00	-51.20	-54.01	-54.41
5.39G	6.5G	1M	AV	5.44392G	-44.71	-41.20	-3.51	7.51	0.00	-52.22	-54.84	-55.67

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5260MHz

29/04/2020

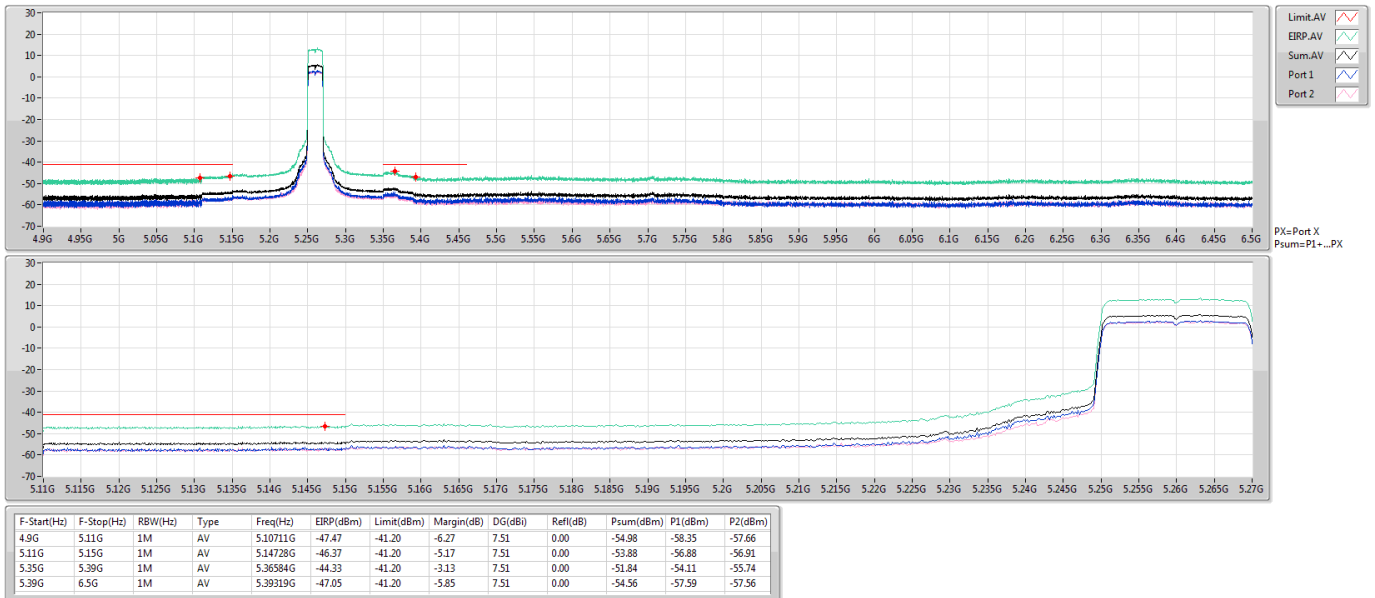


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5260MHz

29/04/2020

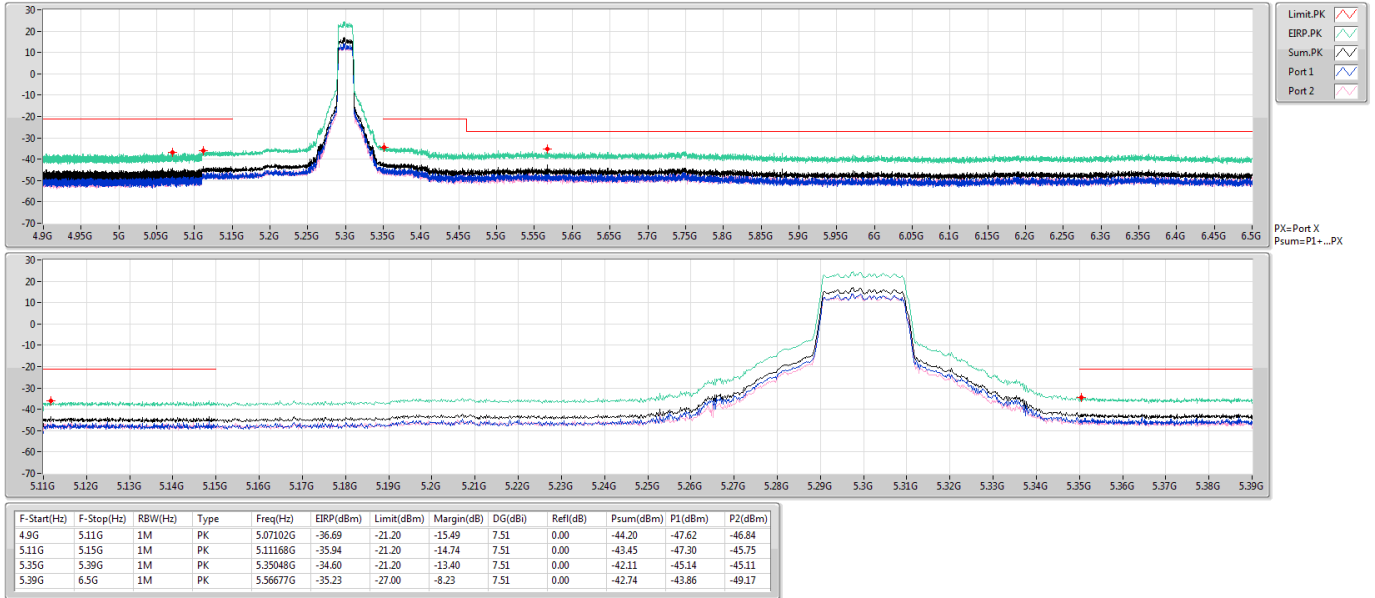


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5300MHz

29/04/2020

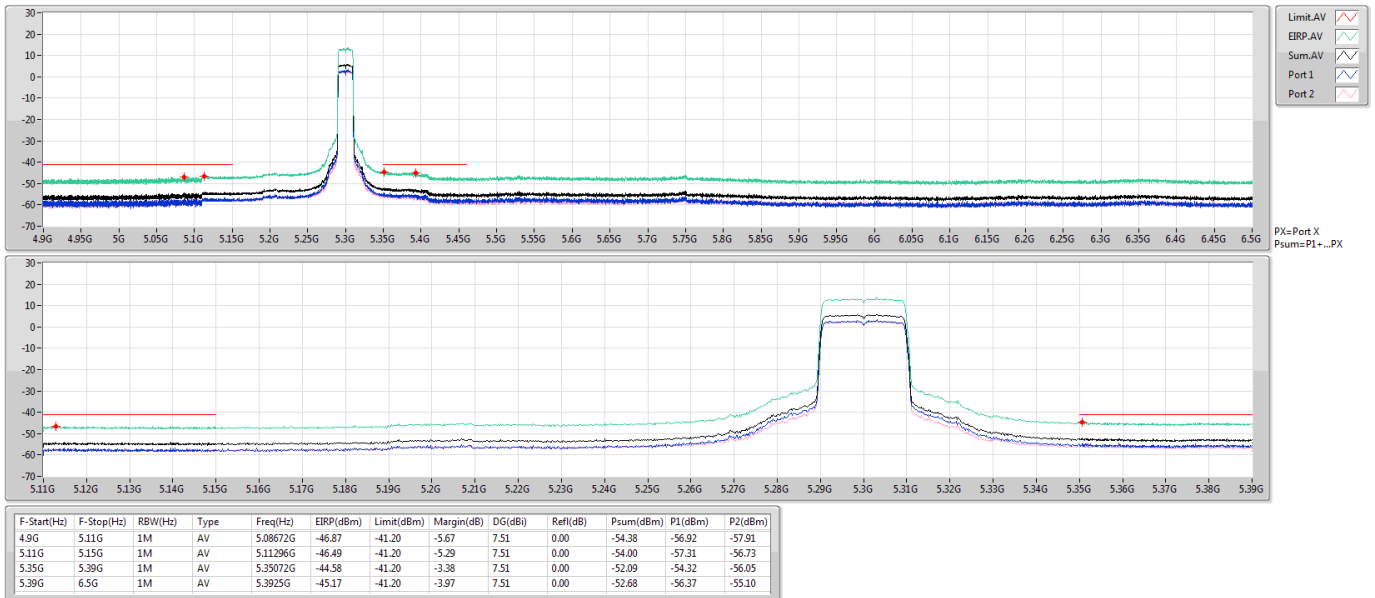


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5300MHz

29/04/2020

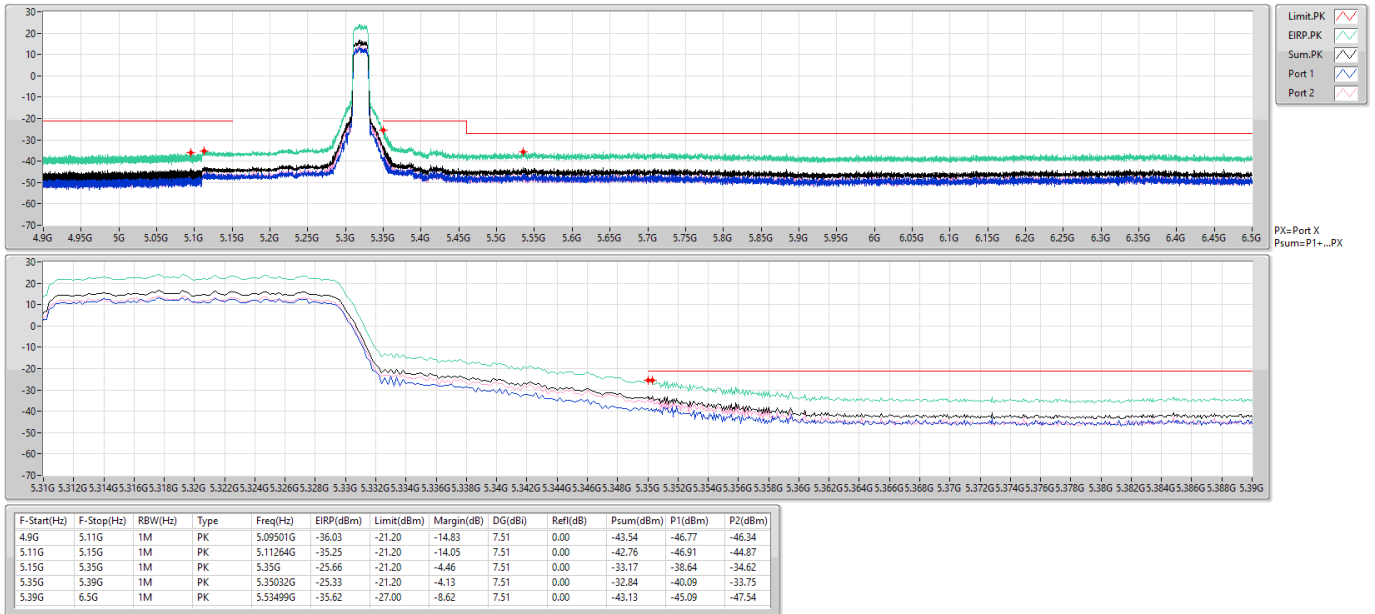


802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-PK

28/06/2022

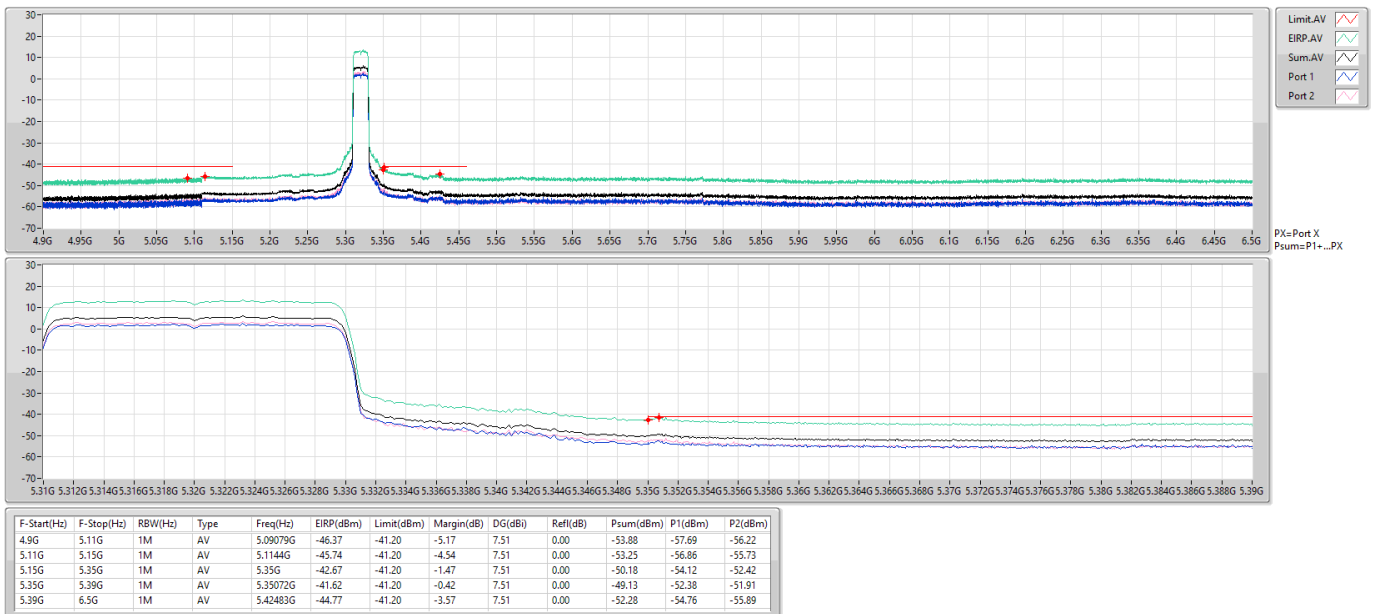


802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE-AV

28/06/2022

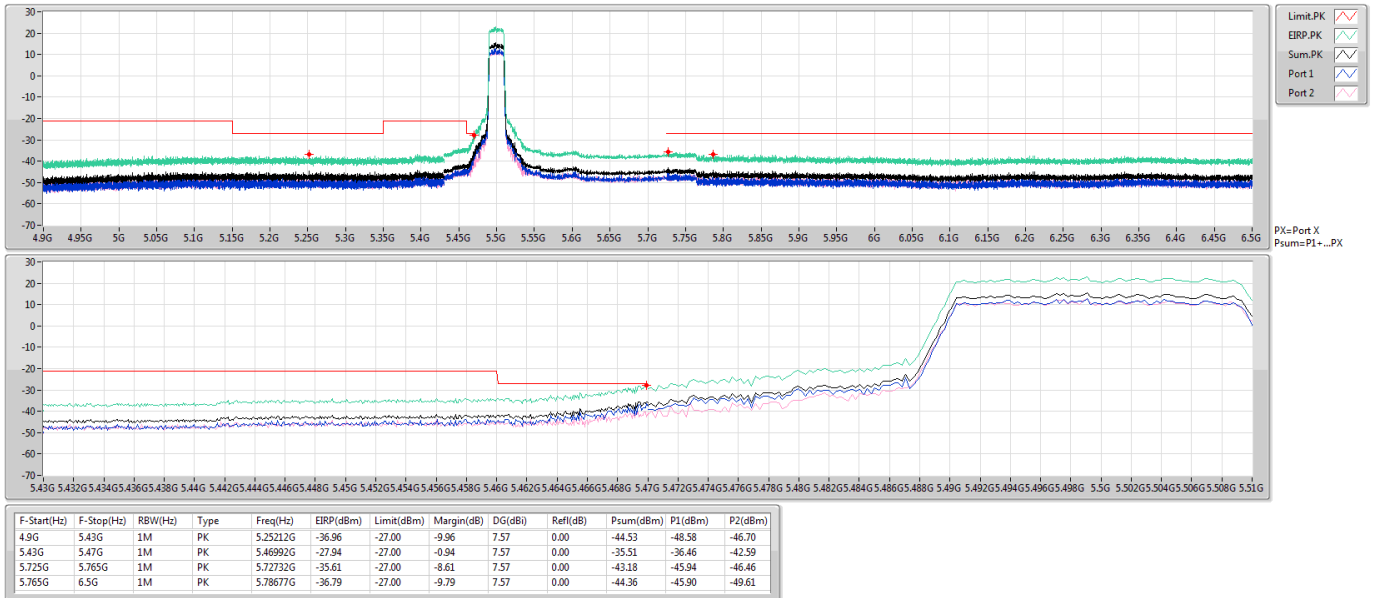


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5500MHz

29/04/2020

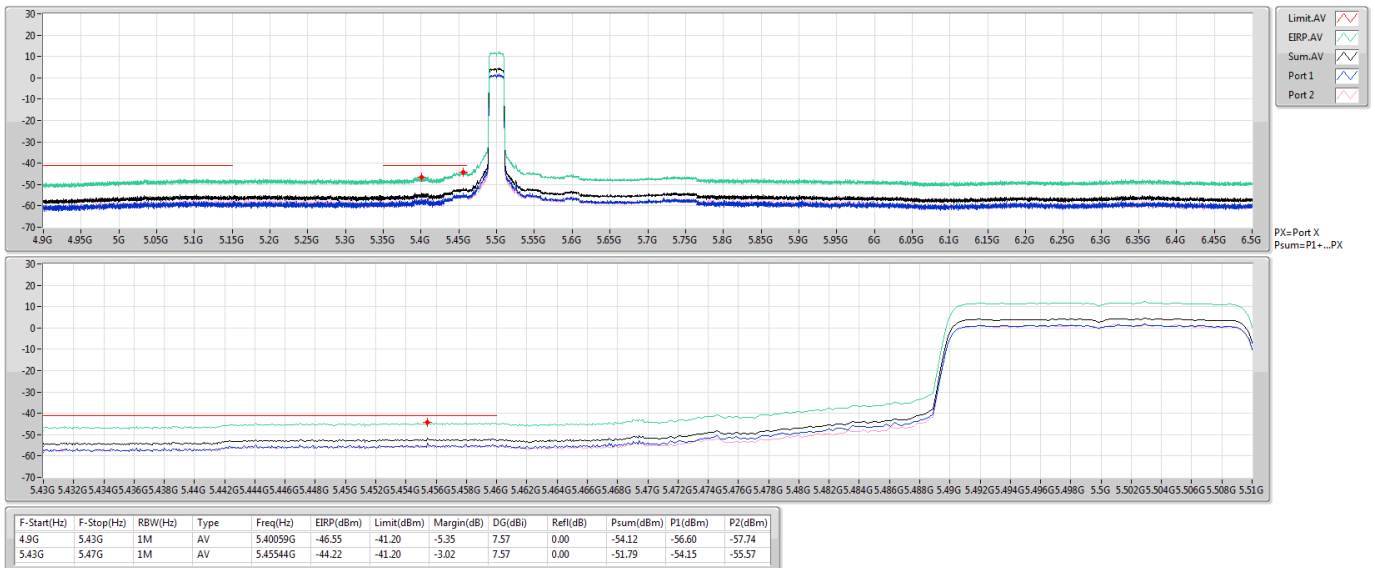


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5500MHz

29/04/2020

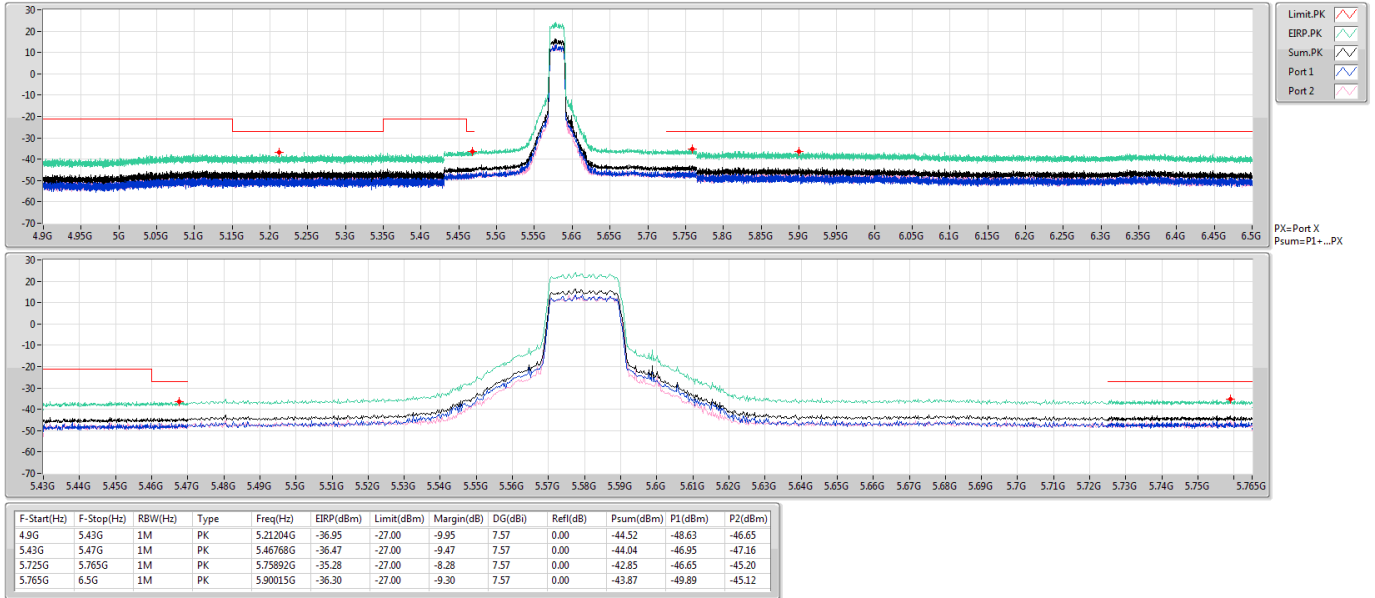


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5580MHz

29/04/2020

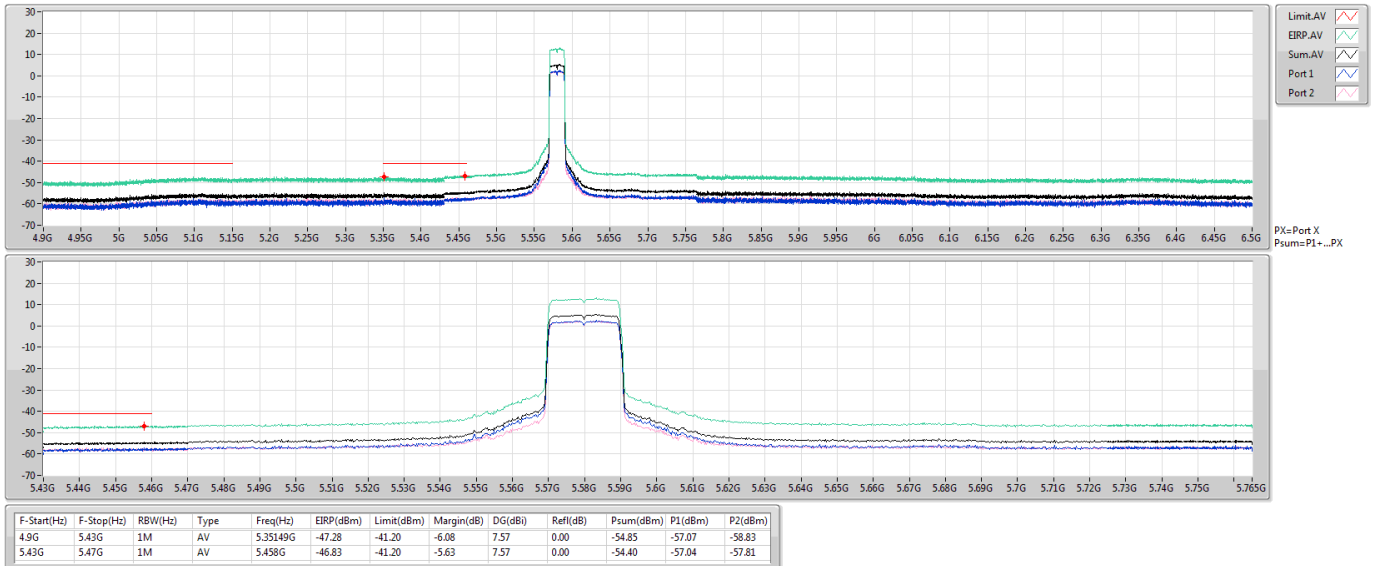


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5580MHz

29/04/2020

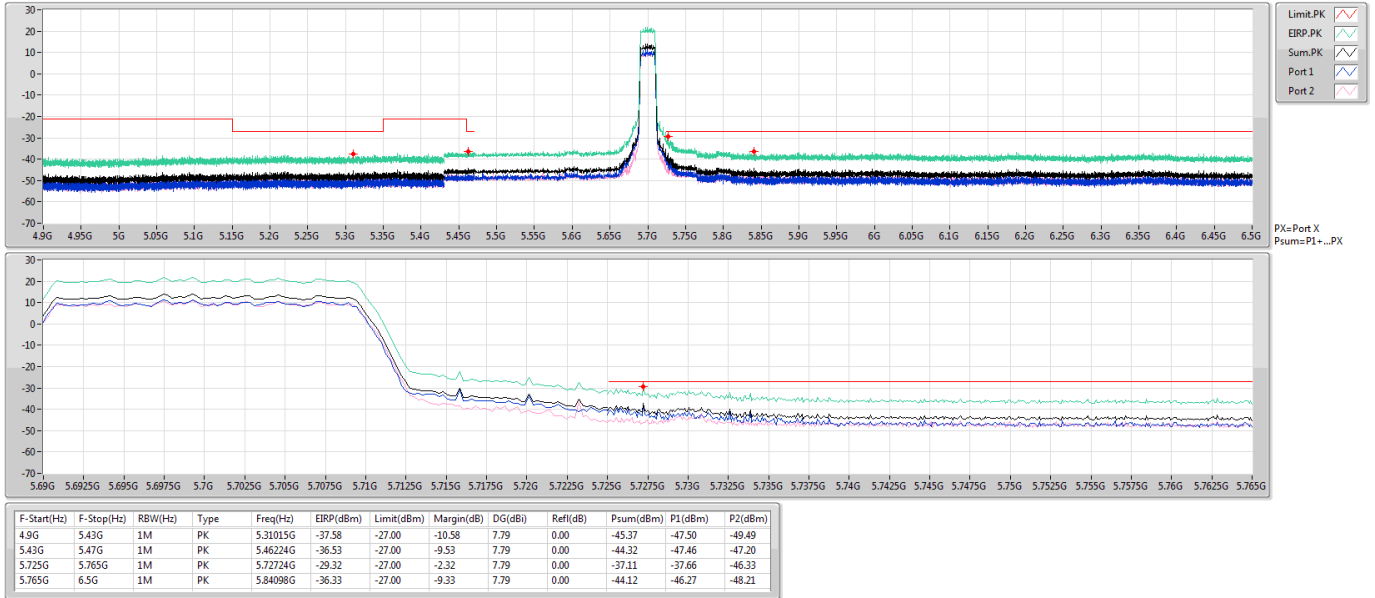


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-PK

5700MHz

29/04/2020

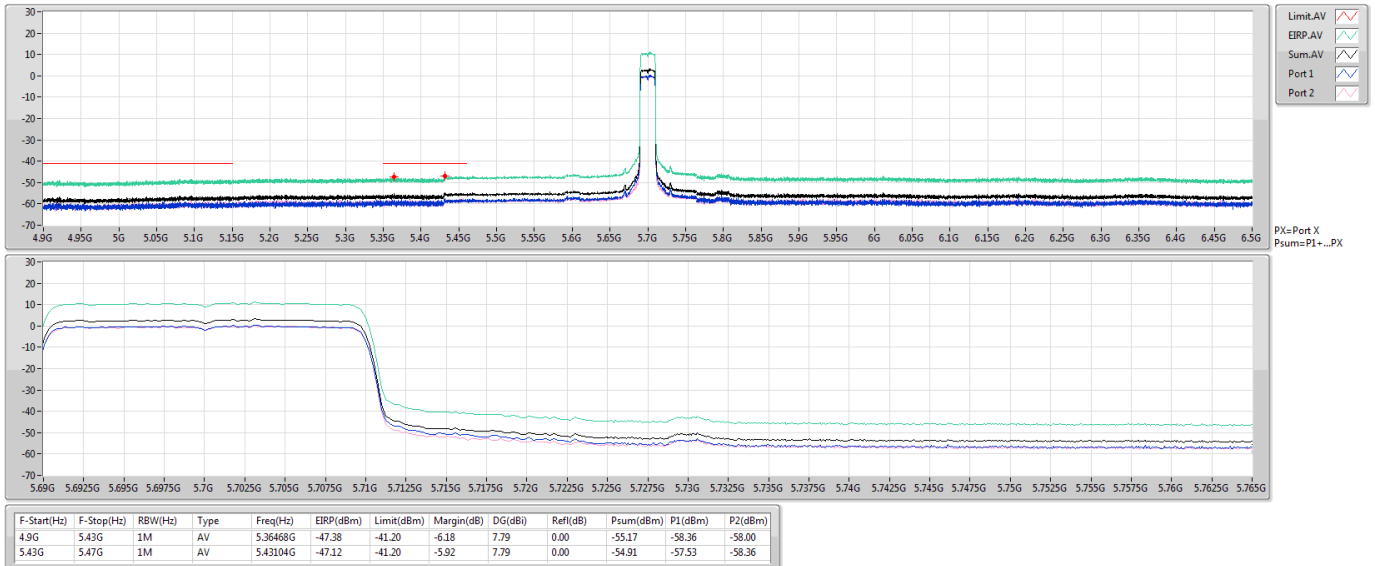


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-AV

5700MHz

29/04/2020

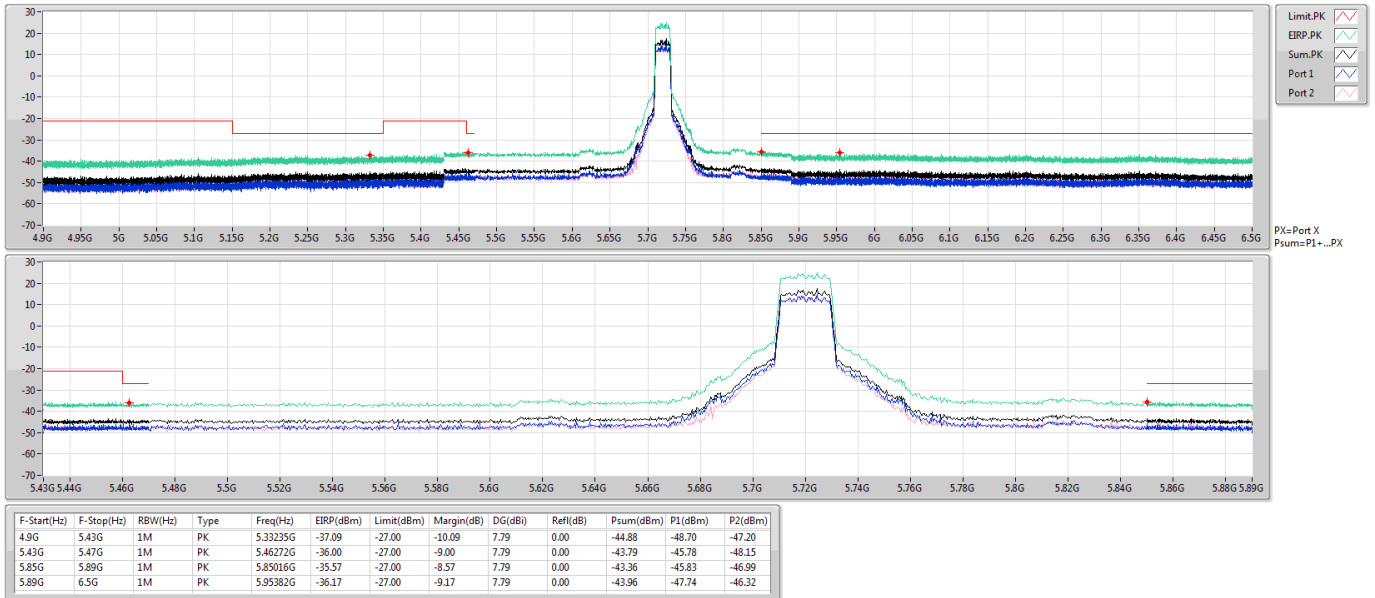


802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-PK

29/04/2020

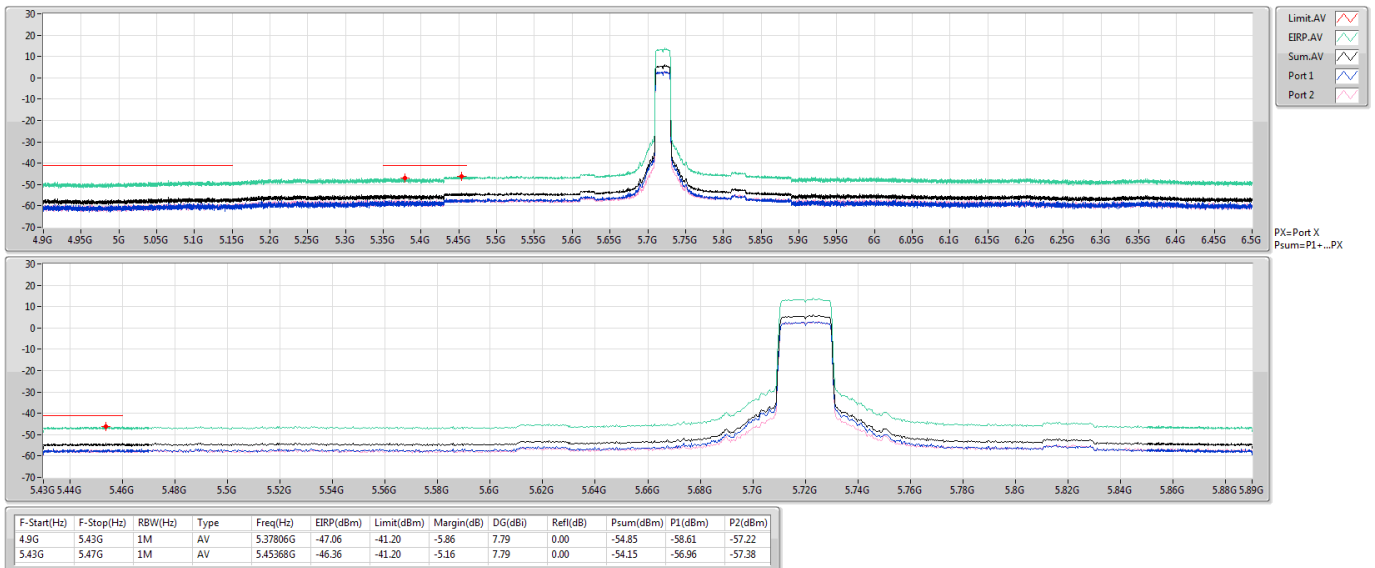


802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

CSE-AV

29/04/2020

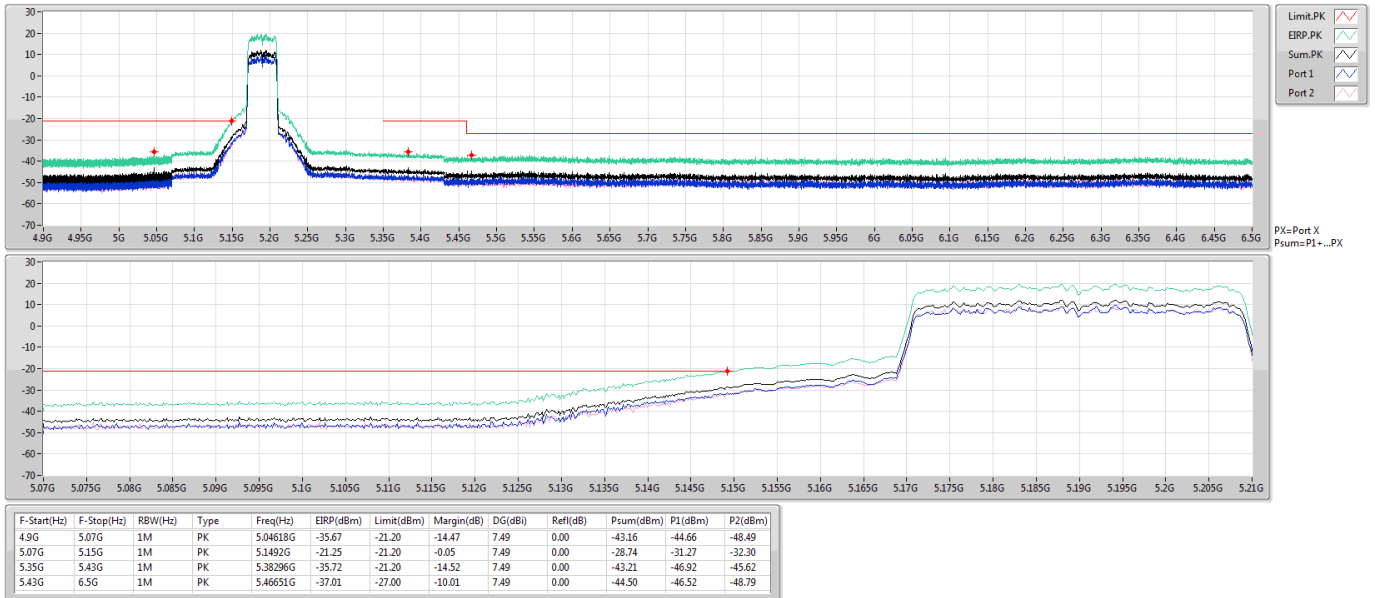


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5190MHz

29/04/2020

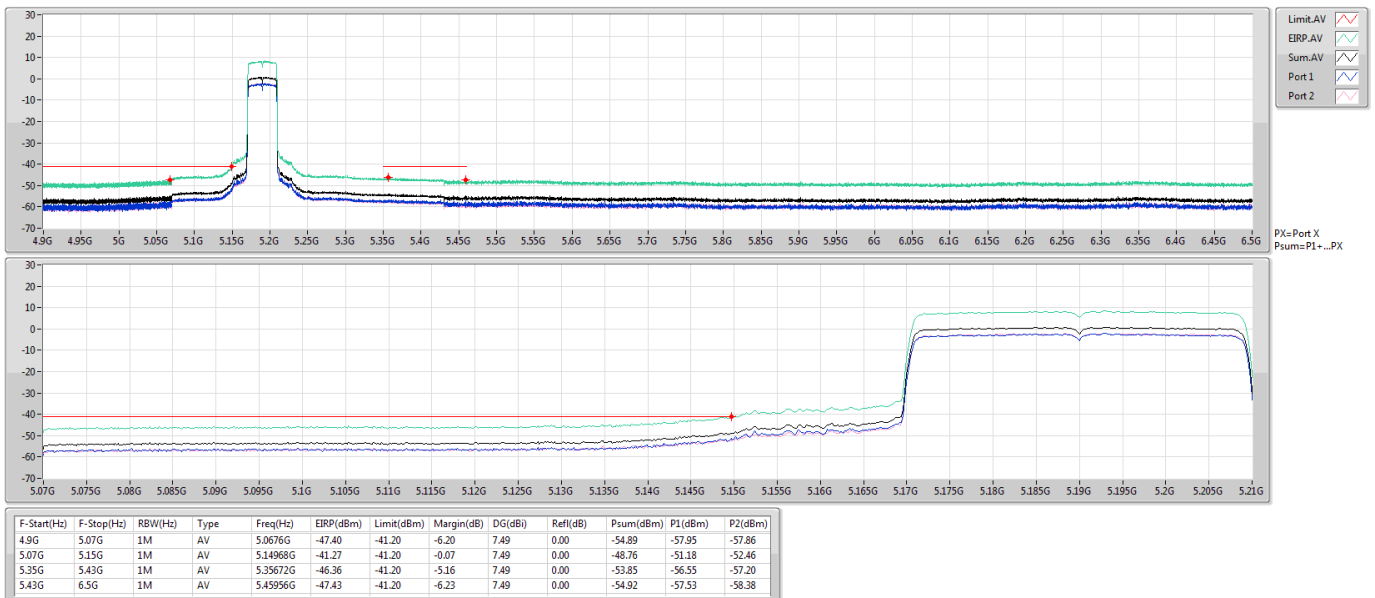


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5190MHz

29/04/2020



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5230MHz

29/04/2020

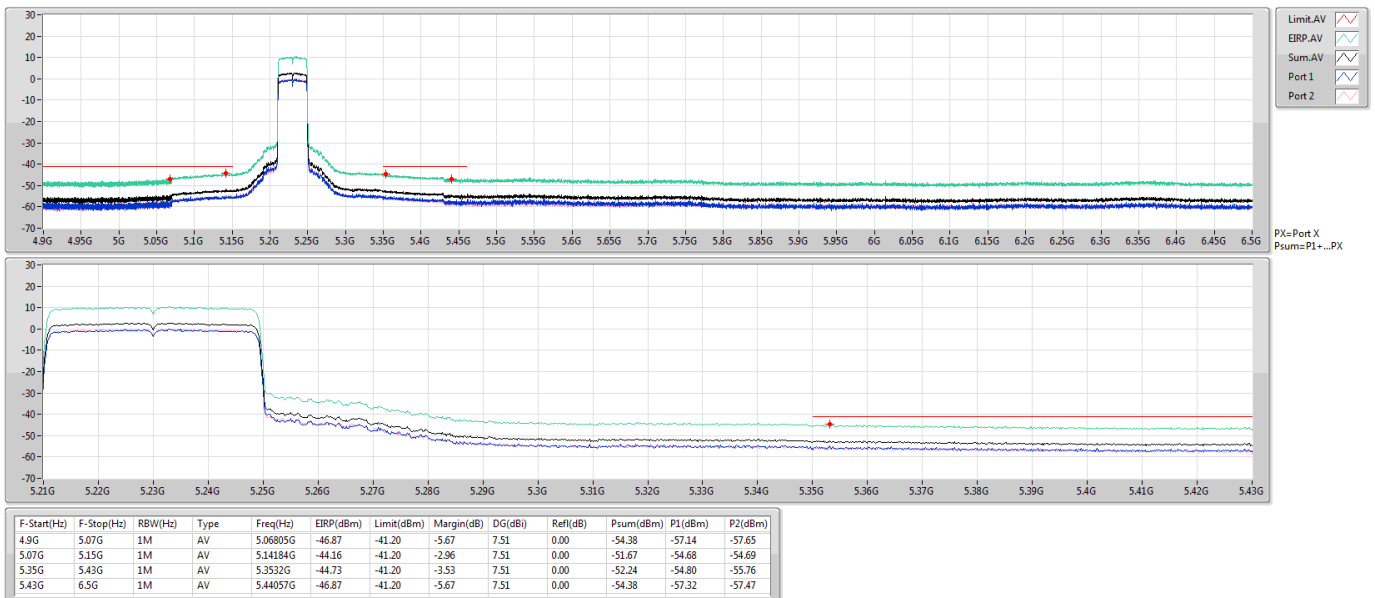


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5230MHz

29/04/2020

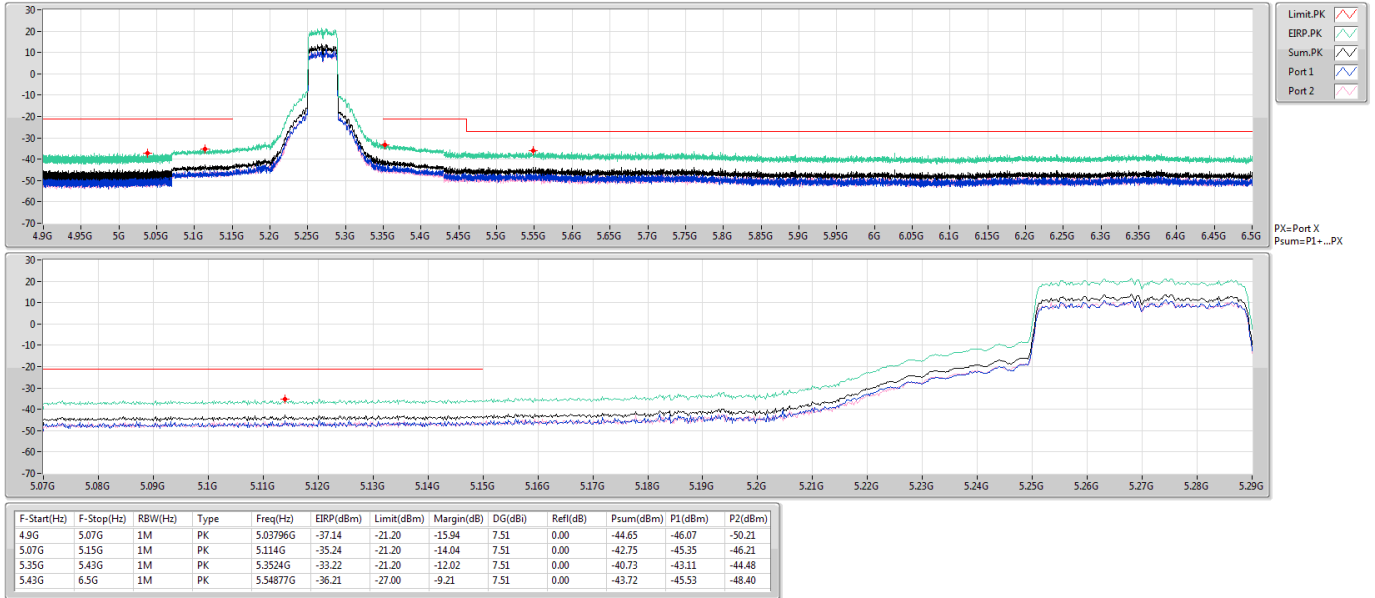


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5270MHz

29/04/2020

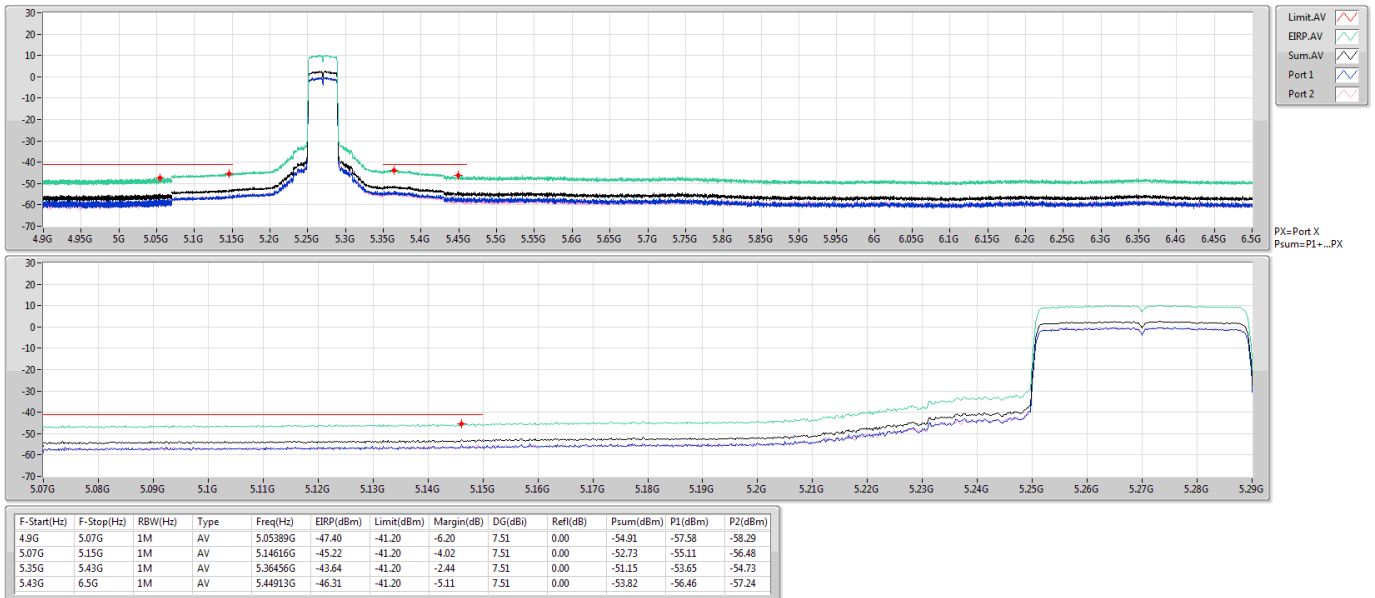


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5270MHz

29/04/2020

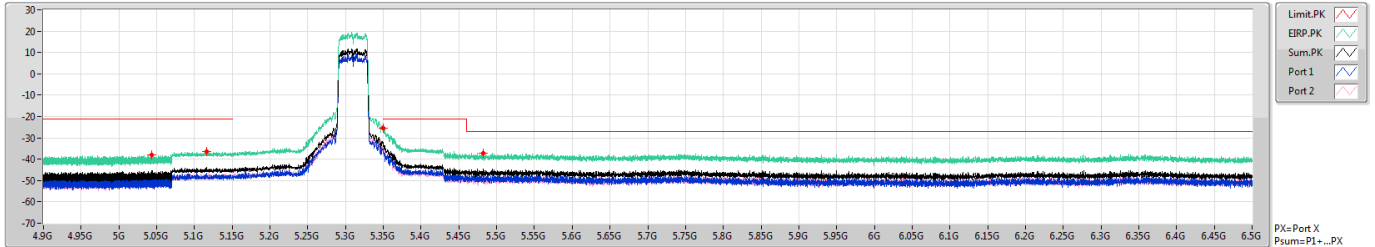
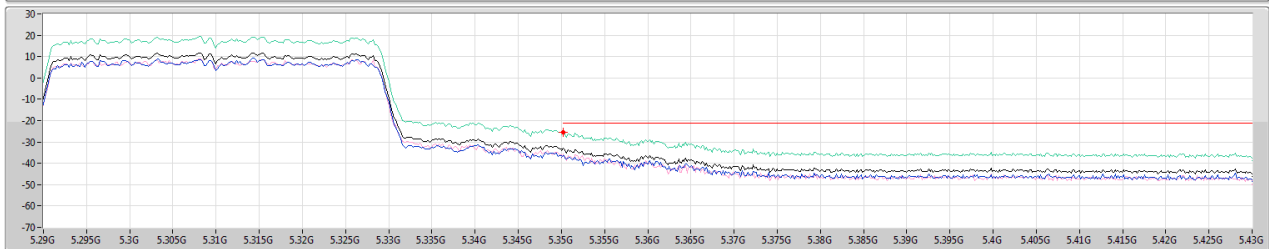


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5310MHz

29/04/2020

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

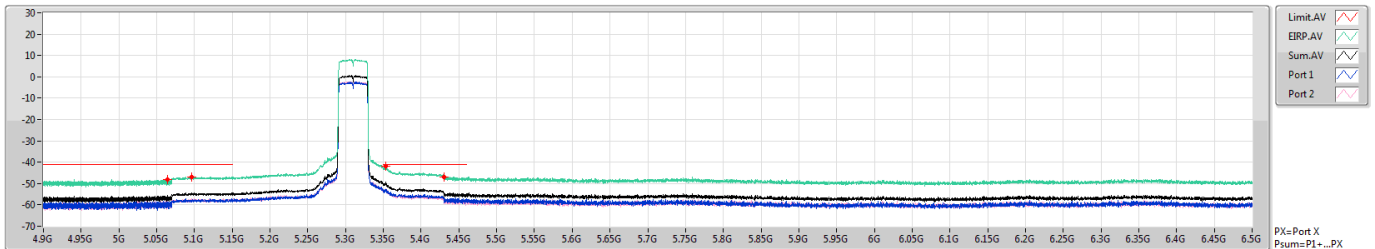
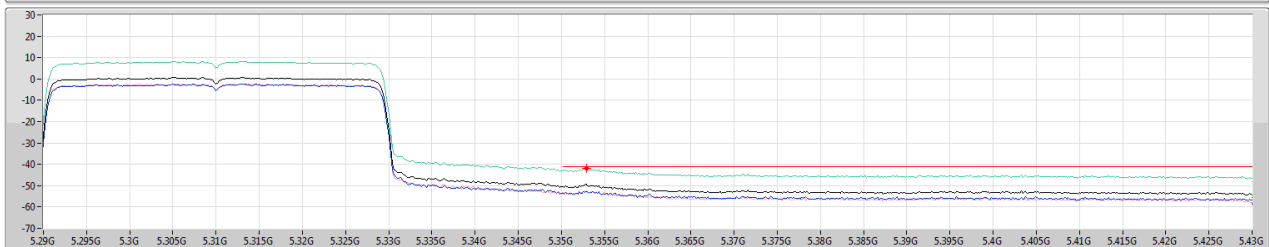
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	PK	5.0432G	-37.94	-21.20	-16.74	7.51	0.00	-45.45	-48.98	-47.99
5.07G	5.15G	1M	PK	5.1156G	-36.32	-21.20	-15.12	7.51	0.00	-43.83	-46.47	-47.24
5.35G	5.43G	1M	PK	5.35016G	-25.47	-21.20	-4.27	7.51	0.00	-32.98	-36.55	-35.50
5.43G	6.5G	1M	PK	5.4823G	-37.10	-27.00	-10.10	7.51	0.00	-44.61	-48.98	-46.58

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5310MHz

29/04/2020

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

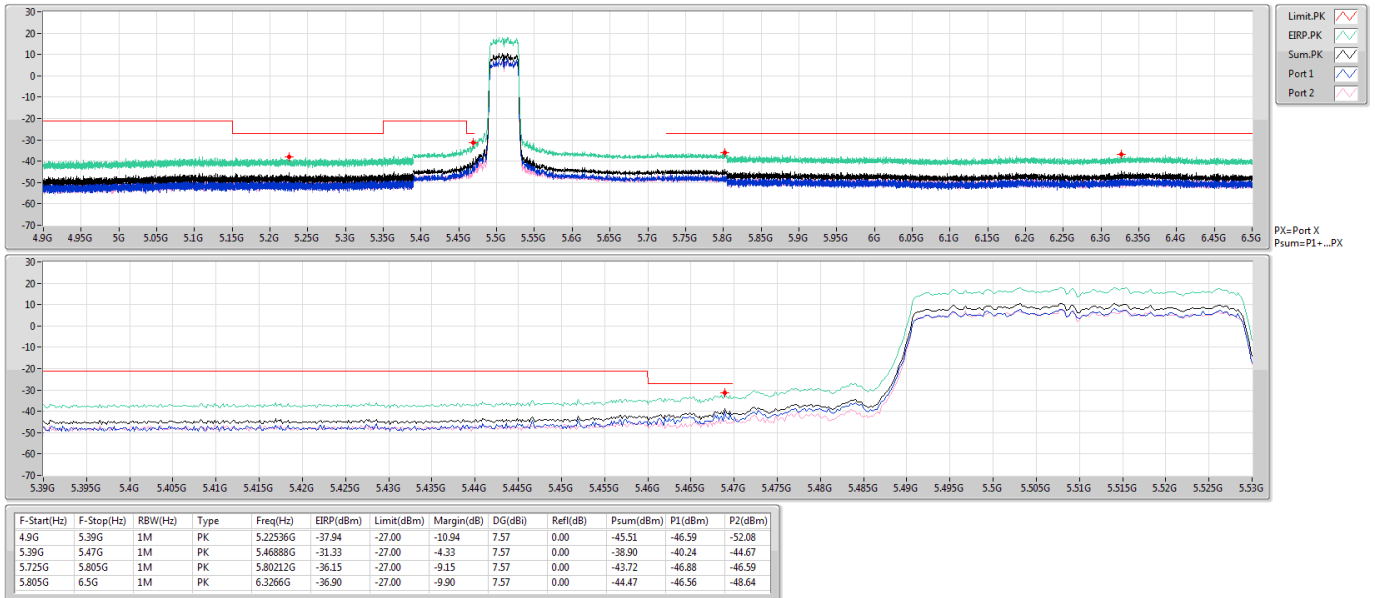
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	AV	5.06482G	-48.22	-41.20	-7.02	7.51	0.00	-55.73	-58.66	-58.82
5.07G	5.15G	1M	AV	5.09608G	-46.92	-41.20	-5.72	7.51	0.00	-54.43	-57.36	-57.15
5.35G	5.43G	1M	AV	5.35288G	-41.97	-41.20	-0.77	7.51	0.00	-49.48	-52.71	-52.28
5.43G	6.5G	1M	AV	5.43054G	-46.78	-41.20	-5.58	7.51	0.00	-54.29	-56.98	-57.65

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5510MHz

29/04/2020

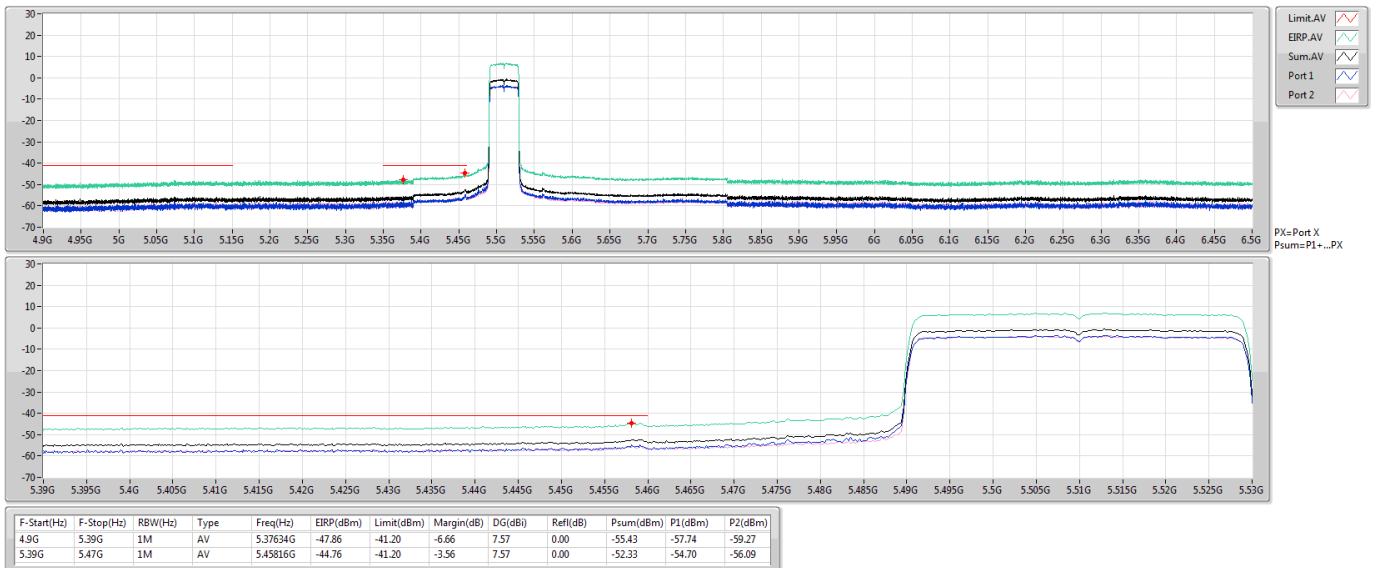


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5510MHz

29/04/2020

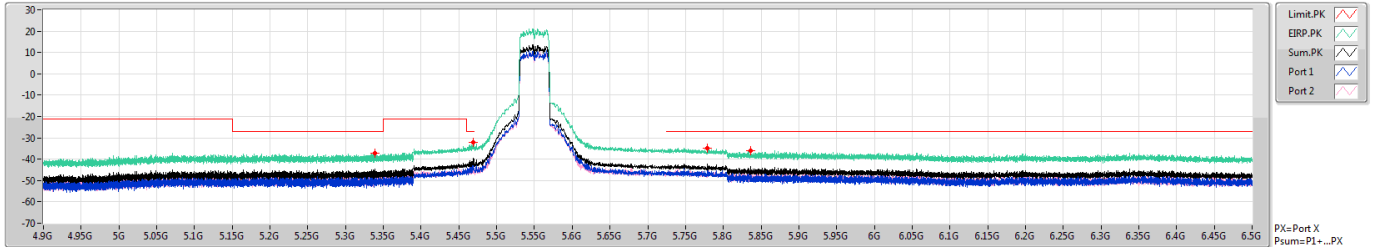
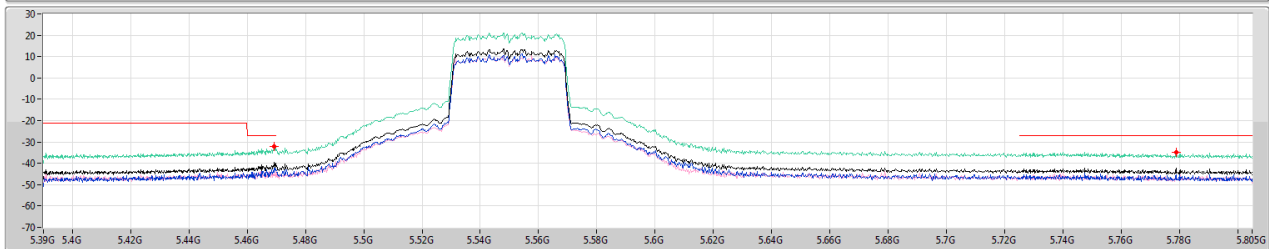


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5550MHz

29/04/2020

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

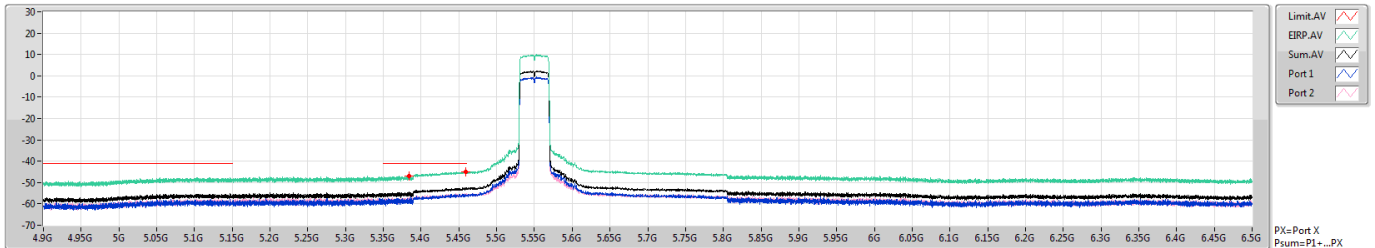
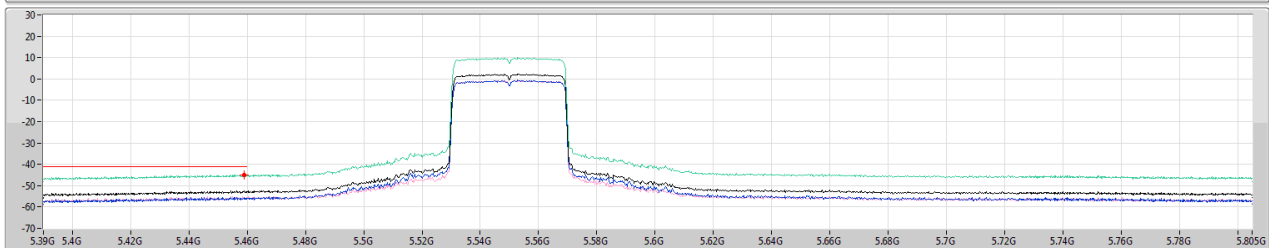
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.39G	1M	PK	5.33855G	-37.01	-27.00	-10.01	7.57	0.00	-44.58	-46.68	-48.74
5.39G	5.47G	1M	PK	5.46936G	-32.00	-27.00	-5.00	7.57	0.00	-39.57	-41.13	-44.78
5.725G	5.805G	1M	PK	5.77892G	-34.74	-27.00	-7.74	7.57	0.00	-42.31	-45.42	-45.23
5.805G	6.5G	1M	PK	5.83654G	-36.05	-27.00	-9.05	7.57	0.00	-43.62	-45.18	-48.82

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5550MHz

29/04/2020

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

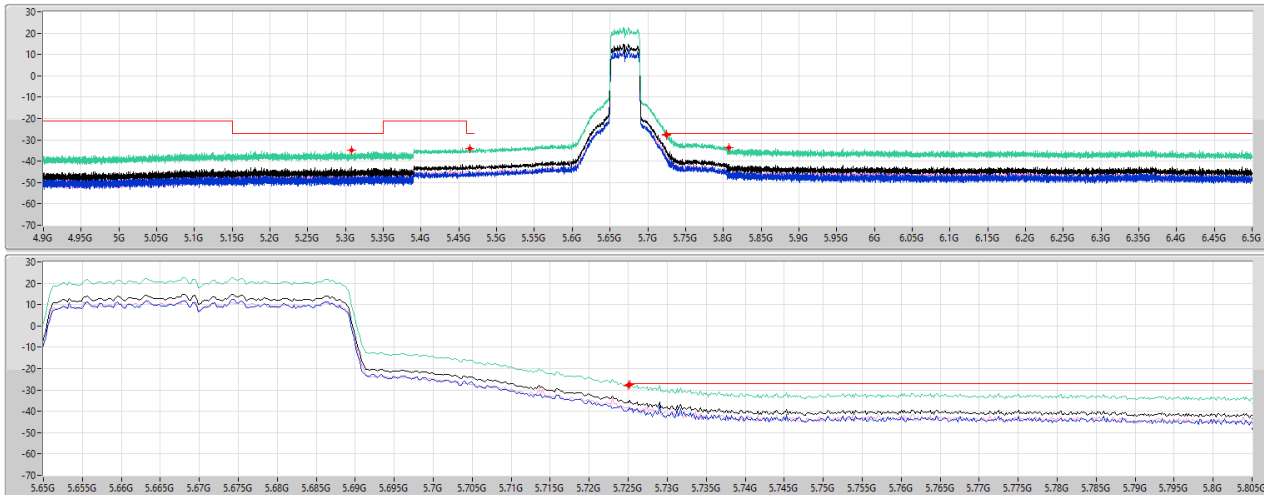
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.39G	1M	AV	5.38394G	-46.97	-41.20	-5.77	7.57	0.00	-54.54	-57.57	-57.54
5.39G	5.47G	1M	AV	5.45896G	-44.94	-41.20	-3.74	7.57	0.00	-52.51	-55.60	-55.44

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-PK

5670MHz

28/06/2022



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

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

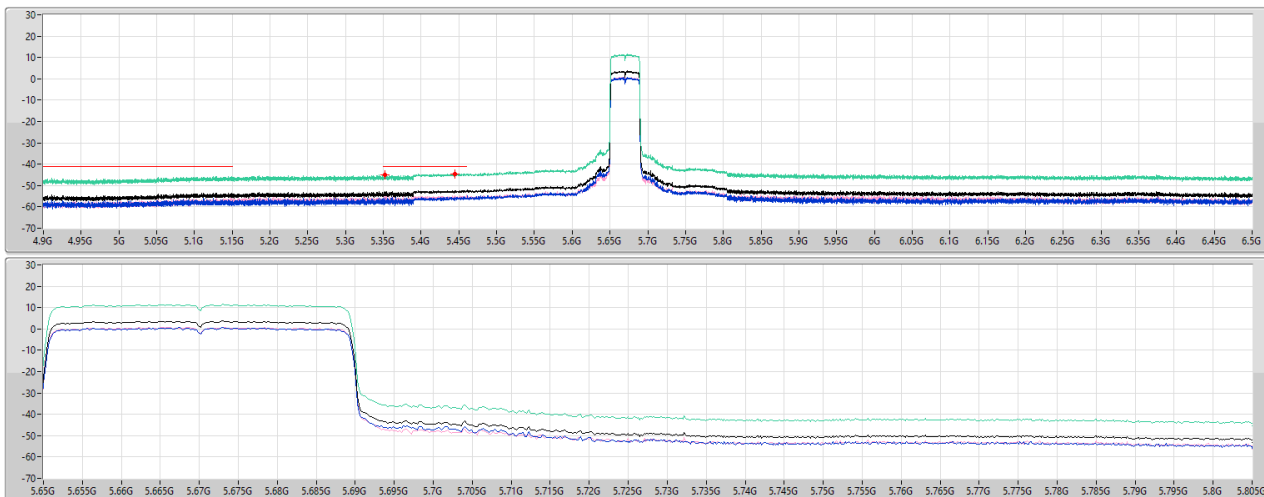
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.39G	1M	PK	5.30786G	-35.02	-27.00	-8.02	7.79	0.00	-42.81	-45.35	-46.34
5.39G	5.47G	1M	PK	5.46488G	-34.21	-27.00	-7.21	7.79	0.00	-42.00	-45.09	-44.93
5.47G	5.725G	1M	PK	5.725G	-27.87	-27.00	-0.87	7.79	0.00	-35.66	-39.12	-38.26
5.725G	5.805G	1M	PK	5.72516G	-27.24	-27.00	-0.24	7.79	0.00	-35.03	-38.24	-37.85
5.805G	6.5G	1M	PK	5.80778G	-33.61	-27.00	-6.61	7.79	0.00	-41.40	-44.69	-44.14

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-AV

5670MHz

28/06/2022



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

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

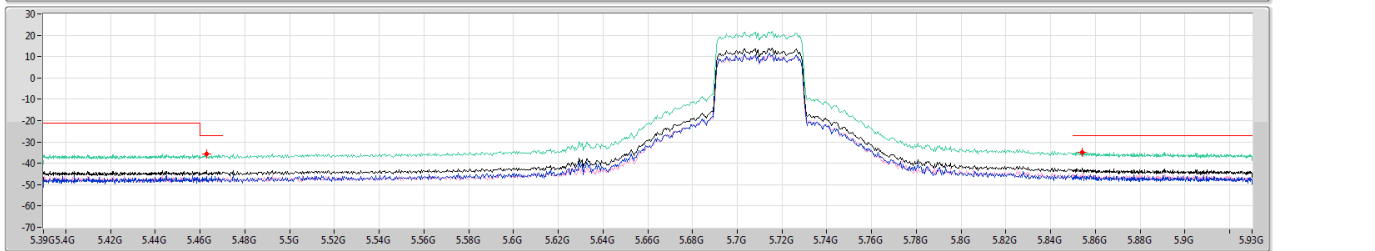
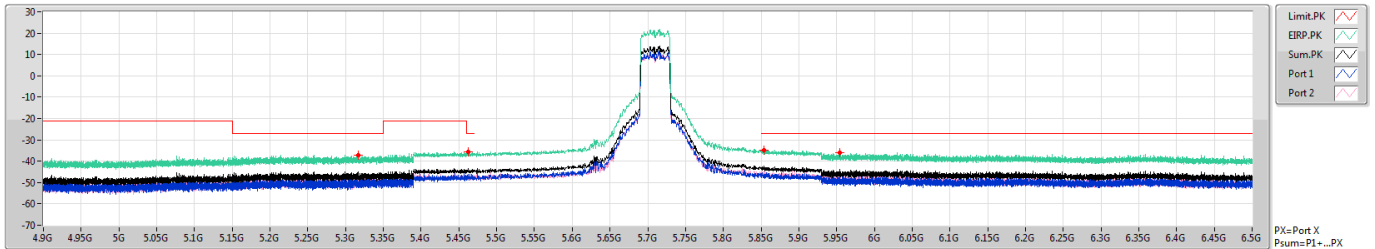
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.39G	1M	AV	5.35233G	-44.89	-41.20	-3.69	7.79	0.00	-52.68	-56.00	-55.41
5.39G	5.47G	1M	AV	5.44456G	-44.56	-41.20	-3.36	7.79	0.00	-52.35	-55.95	-54.85

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-PK

29/04/2020



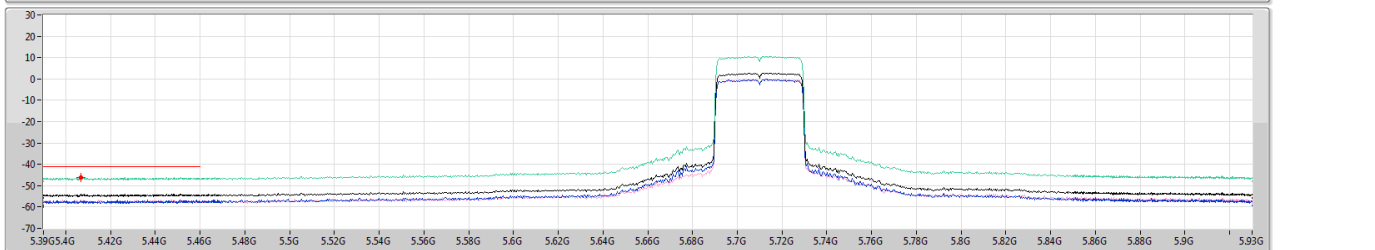
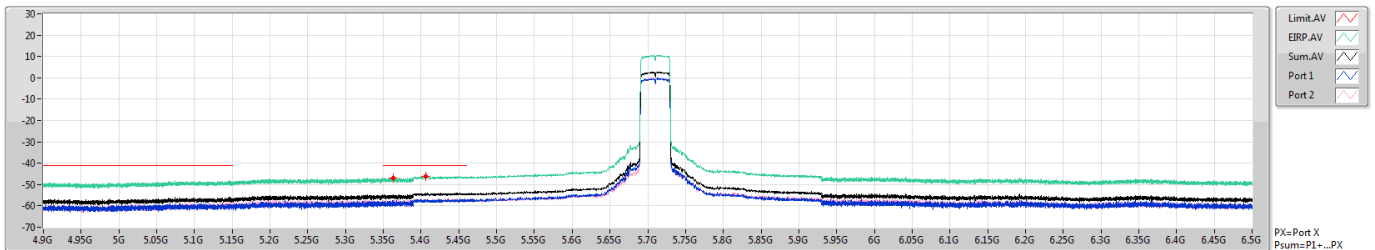
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.39G	1M	PK	5.31681G	-37.04	-27.00	-10.04	7.79	0.00	-44.83	-51.25	-45.96
5.39G	5.47G	1M	PK	5.4638G	-35.64	-27.00	-8.64	7.79	0.00	-43.43	-46.05	-46.88
5.85G	5.93G	1M	PK	5.85416G	-34.67	-27.00	-7.67	7.79	0.00	-42.46	-46.48	-44.65
5.93G	6.5G	1M	PK	5.95366G	-35.86	-27.00	-8.86	7.79	0.00	-43.65	-47.40	-46.02

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

CSE-AV

29/04/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.39G	1M	AV	5.36368G	-46.89	-41.20	-5.69	7.79	0.00	-54.68	-57.38	-58.02
5.39G	5.47G	1M	AV	5.40664G	-46.14	-41.20	-4.94	7.79	0.00	-53.93	-56.98	-56.90

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-PK

5210MHz

29/04/2020

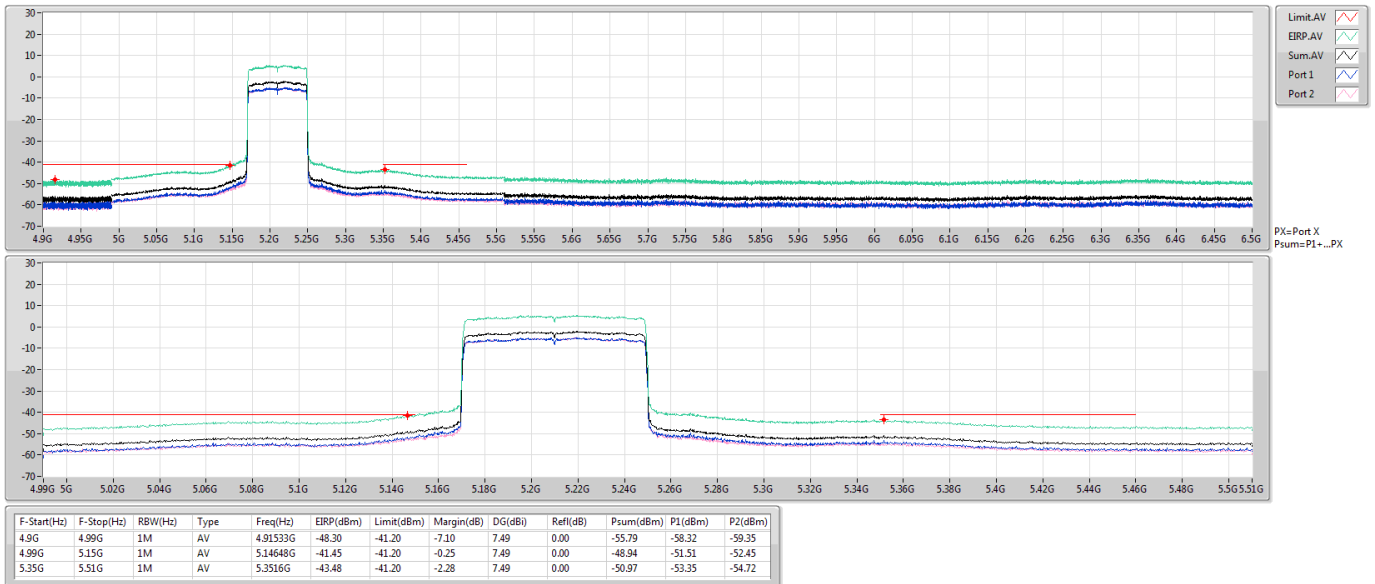


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-AV

5210MHz

29/04/2020



802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-PK

5290MHz

29/04/2020

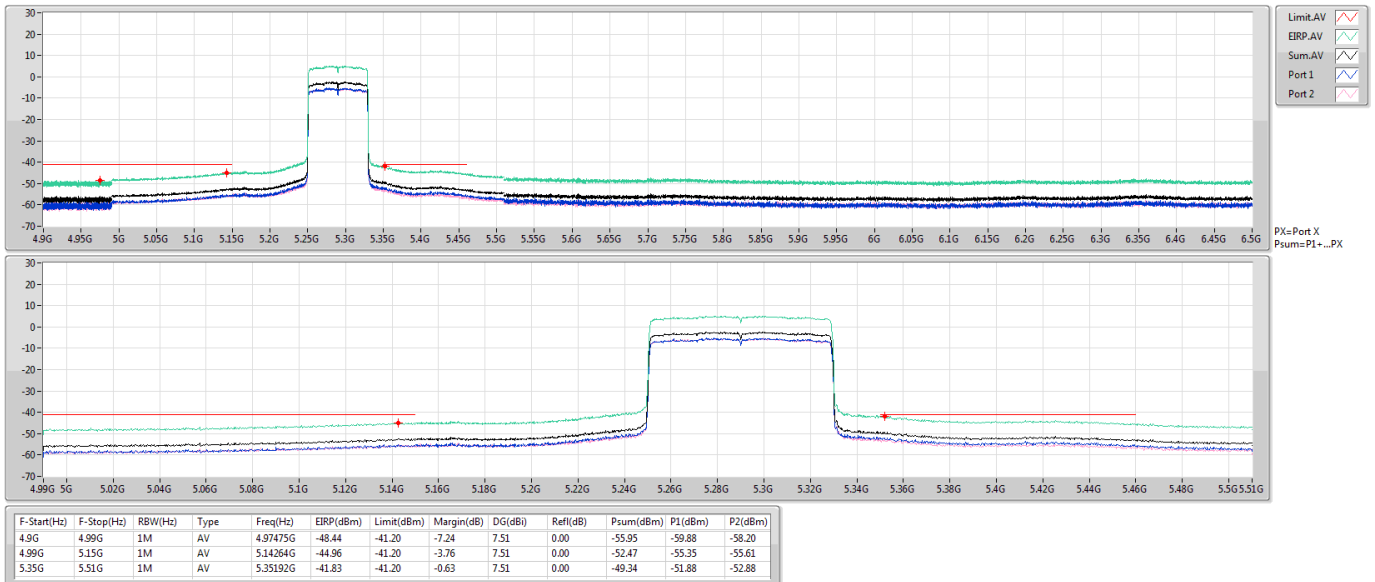


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-AV

5290MHz

29/04/2020

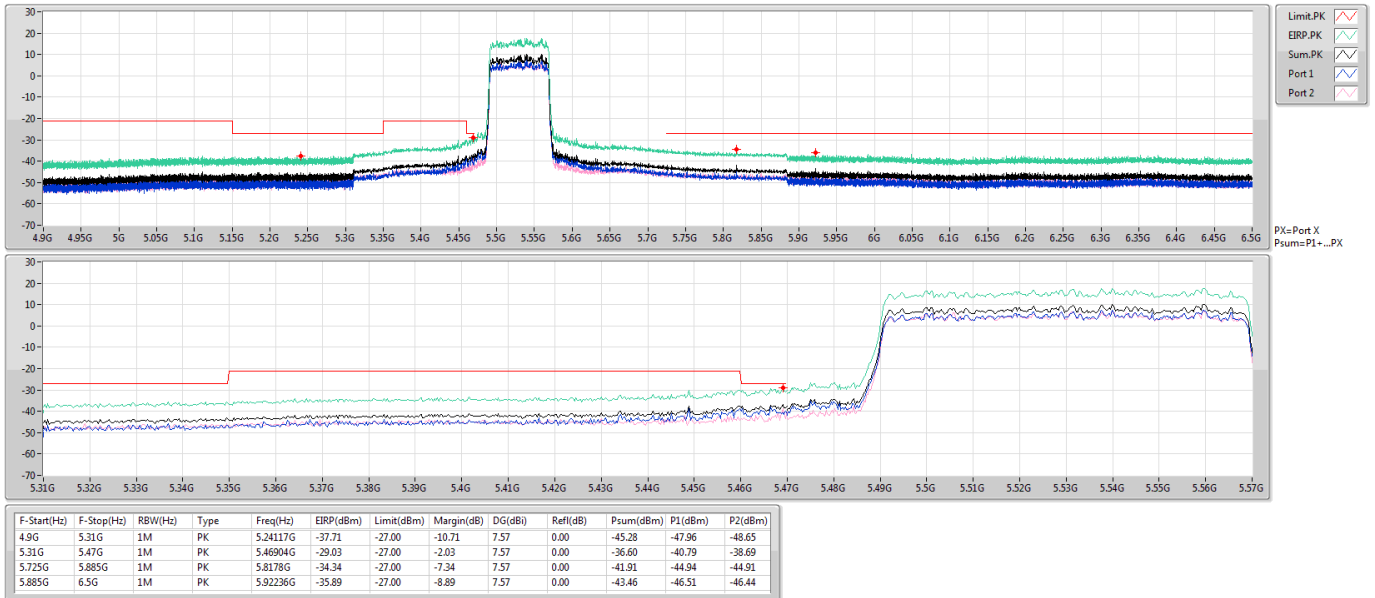


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-PK

5530MHz

29/04/2020

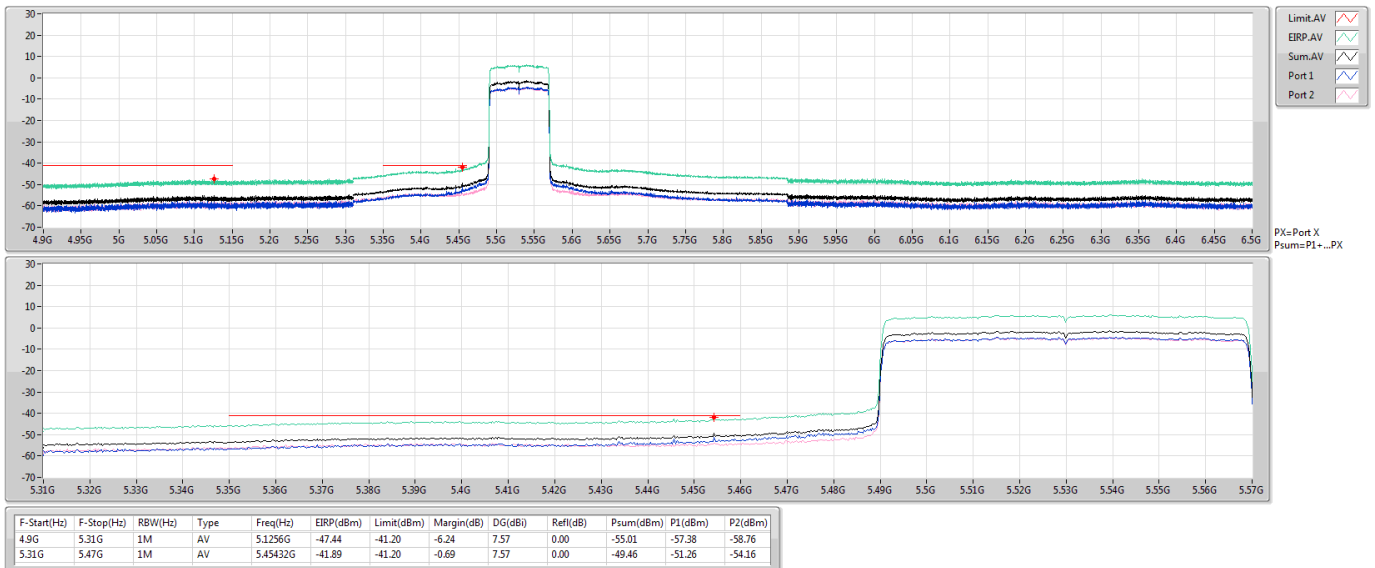


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-AV

5530MHz

29/04/2020

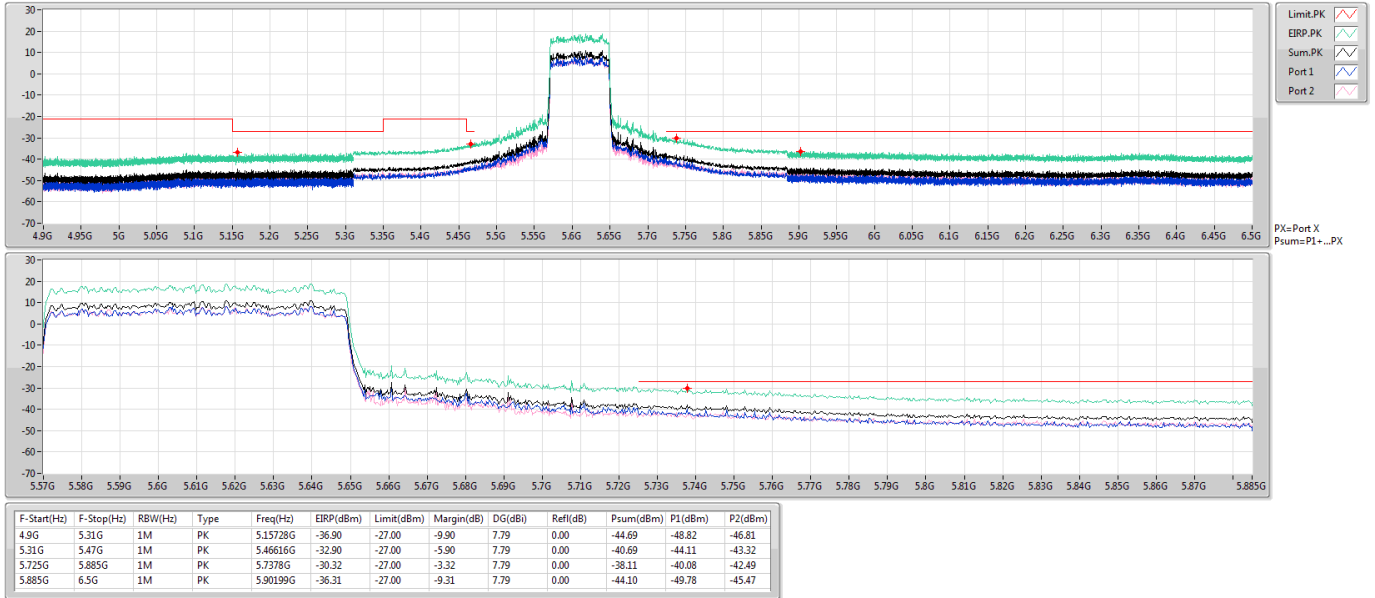


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-PK

5610MHz

29/04/2020

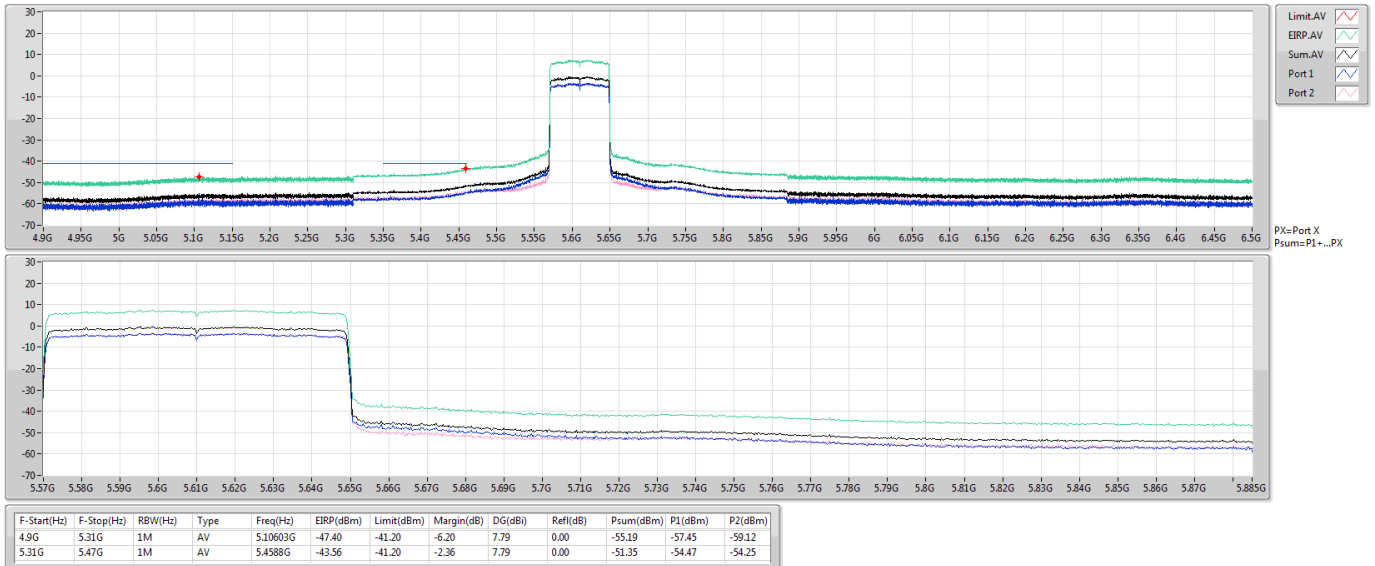


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-AV

5610MHz

29/04/2020

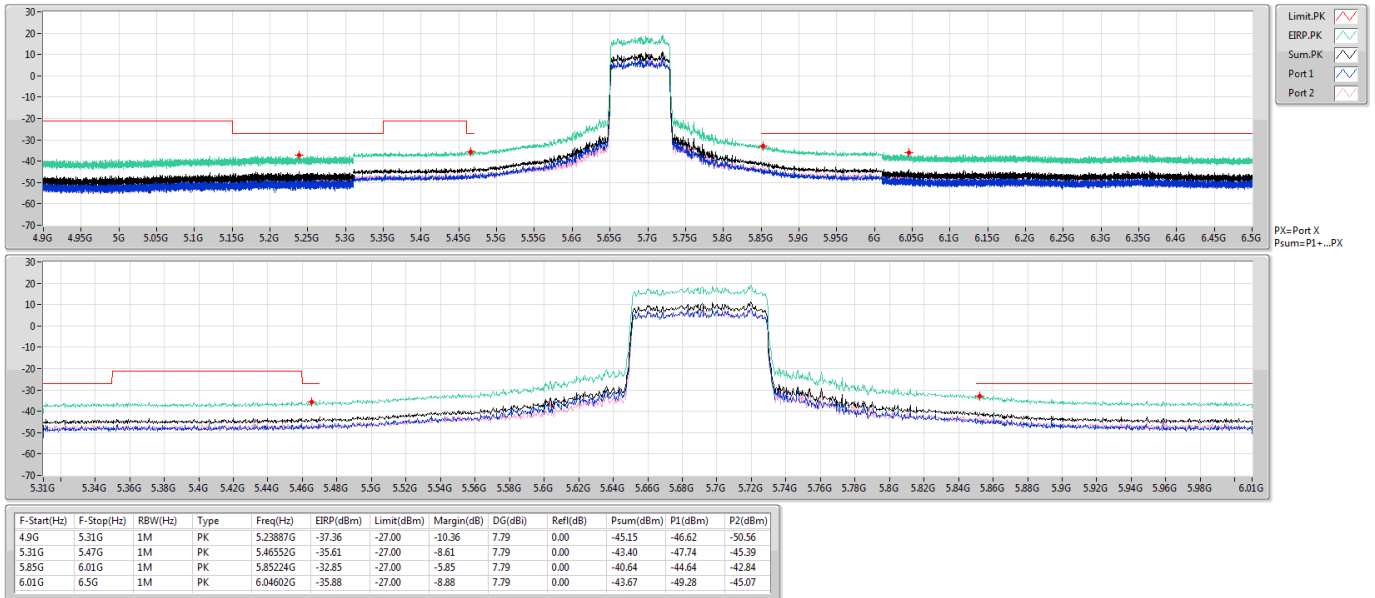


802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-PK

29/04/2020

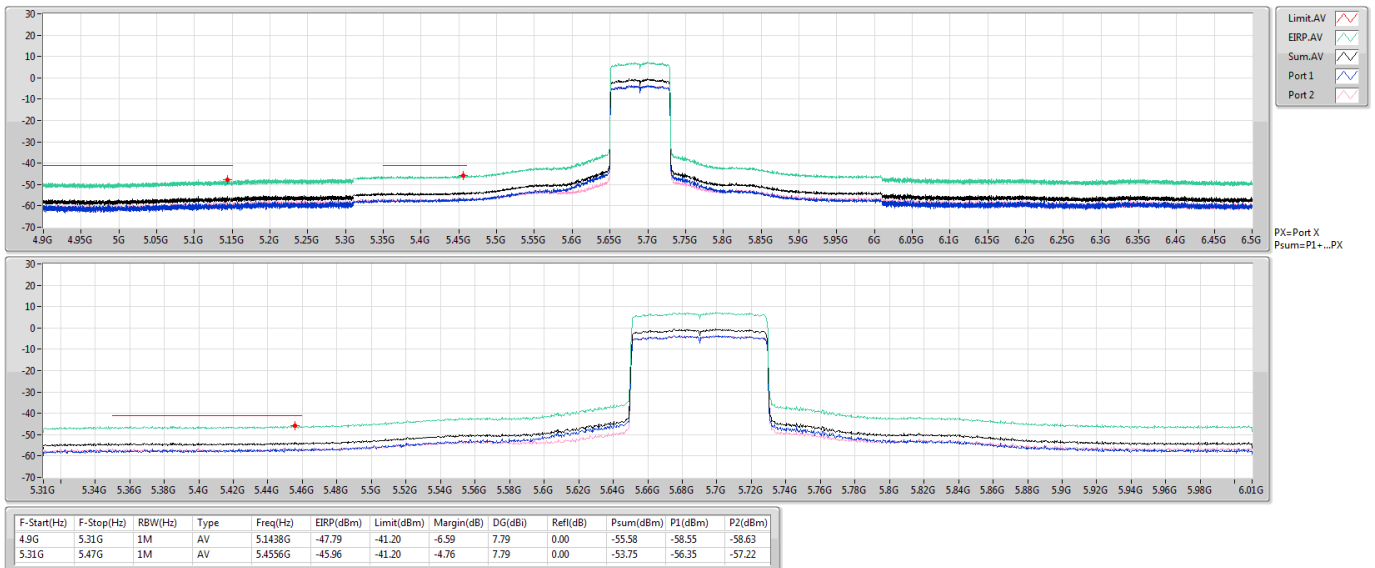


802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

CSE-AV

29/04/2020



<2T2S>

For Conducted Bandedge:

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_Nss2(MCS0)_2TX	Pass	5.11G	5.15G	AV	5.14936G	4.48	-50.41	-50.64	-47.51	-43.03	-41.20	-1.83
802.11ax HEW40_Nss2(MCS0)_2TX	Pass	5.07G	5.15G	AV	5.14968G	4.48	-50.66	-50.03	-47.32	-42.84	-41.20	-1.64
802.11ax HEW80_Nss2(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.14936G	4.48	-49.25	-51.26	-47.13	-42.65	-41.20	-1.45
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.35256G	4.50	-48.36	-51.04	-46.49	-41.99	-41.20	-0.79
802.11ax HEW80_Nss2(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.35128G	4.50	-49.48	-50.53	-46.96	-42.46	-41.20	-1.26
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2(MCS0)_2TX	Pass	5.725G	5.765G	PK	5.72724G	4.78	-35.37	-34.87	-32.10	-27.32	-27.00	-0.32
802.11ax HEW40_Nss2(MCS0)_2TX	Pass	5.39G	5.47G	PK	5.46936G	4.56	-35.87	-37.71	-33.68	-29.12	-27.00	-2.12
802.11ax HEW80_Nss2(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.4588G	4.56	-49.75	-51.11	-47.37	-42.81	-41.20	-1.61

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_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.9G	5.11G	AV	5.08908G	4.48	-56.31	-55.86	-53.07	-48.59	-41.20	-7.39
5180MHz	Pass	5.11G	5.15G	AV	5.14936G	4.48	-50.41	-50.64	-47.51	-43.03	-41.20	-1.83
5180MHz	Pass	5.35G	5.39G	AV	5.38808G	4.48	-54.81	-55.54	-52.15	-47.67	-41.20	-6.47
5180MHz	Pass	5.39G	6.5G	AV	5.40249G	4.48	-55.55	-56.29	-52.89	-48.41	-41.20	-7.21
5180MHz	Pass	4.9G	5.11G	PK	5.07952G	4.48	-47.87	-43.66	-42.26	-37.78	-21.20	-16.58
5180MHz	Pass	5.11G	5.15G	PK	5.1496G	4.48	-36.73	-33.97	-32.12	-27.64	-21.20	-6.44
5180MHz	Pass	5.35G	5.39G	PK	5.38856G	4.48	-44.03	-46.32	-42.02	-37.54	-21.20	-16.34
5180MHz	Pass	5.39G	6.5G	PK	6.46698G	4.48	-41.44	-49.11	-40.75	-36.27	-27.00	-9.27
5500MHz	Pass	4.9G	5.43G	AV	5.40178G	4.56	-55.37	-55.77	-52.56	-48.00	-41.20	-6.80
5500MHz	Pass	5.43G	5.47G	AV	5.45872G	4.56	-54.34	-54.04	-51.18	-46.62	-41.20	-5.42
5500MHz	Pass	4.9G	5.43G	PK	5.26173G	4.56	-46.83	-45.75	-43.25	-38.69	-27.00	-11.69
5500MHz	Pass	5.43G	5.47G	PK	5.46944G	4.56	-34.84	-36.24	-32.47	-27.91	-27.00	-0.91
5500MHz	Pass	5.725G	5.765G	PK	5.74404G	4.56	-44.90	-45.04	-41.96	-37.40	-27.00	-10.40
5500MHz	Pass	5.765G	6.5G	PK	6.03429G	4.56	-46.76	-45.16	-42.88	-38.32	-27.00	-11.32
5700MHz	Pass	4.9G	5.43G	AV	5.40946G	4.78	-57.65	-55.85	-53.65	-48.87	-41.20	-7.67
5700MHz	Pass	5.43G	5.47G	AV	5.45368G	4.78	-56.85	-55.82	-53.29	-48.51	-41.20	-7.31
5700MHz	Pass	4.9G	5.43G	PK	5.21813G	4.78	-46.60	-46.58	-43.58	-38.80	-27.00	-11.80
5700MHz	Pass	5.43G	5.47G	PK	5.46456G	4.78	-46.31	-46.39	-43.34	-38.56	-27.00	-11.56
5700MHz	Pass	5.725G	5.765G	PK	5.72724G	4.78	-35.37	-34.87	-32.10	-27.32	-27.00	-0.32
5700MHz	Pass	5.765G	6.5G	PK	5.80313G	4.78	-45.95	-44.80	-42.33	-37.55	-27.00	-10.55
802.11ax HEW40_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.9G	5.07G	AV	5.05895G	4.48	-56.13	-56.60	-53.35	-48.87	-41.20	-7.67
5190MHz	Pass	5.07G	5.15G	AV	5.14968G	4.48	-50.66	-50.03	-47.32	-42.84	-41.20	-1.64
5190MHz	Pass	5.35G	5.43G	AV	5.36312G	4.48	-55.00	-56.50	-52.68	-48.20	-41.20	-7.00
5190MHz	Pass	5.43G	6.5G	AV	5.44404G	4.48	-56.05	-58.06	-53.93	-49.45	-41.20	-8.25
5190MHz	Pass	4.9G	5.07G	PK	5.05827G	4.48	-45.57	-45.98	-42.76	-38.28	-21.20	-17.08
5190MHz	Pass	5.07G	5.15G	PK	5.1492G	4.48	-32.39	-33.16	-29.75	-25.27	-21.20	-4.07
5190MHz	Pass	5.35G	5.43G	PK	5.36056G	4.48	-44.76	-45.32	-42.02	-37.54	-21.20	-16.34
5190MHz	Pass	5.43G	6.5G	PK	5.63196G	4.48	-46.34	-46.16	-43.24	-38.76	-27.00	-11.76
5310MHz	Pass	4.9G	5.07G	AV	5.02346G	4.50	-57.04	-56.30	-53.64	-49.14	-41.20	-7.94
5310MHz	Pass	5.07G	5.15G	AV	5.13768G	4.50	-56.18	-55.94	-53.05	-48.55	-41.20	-7.35
5310MHz	Pass	5.35G	5.43G	AV	5.35256G	4.50	-48.36	-51.04	-46.49	-41.99	-41.20	-0.79
5310MHz	Pass	5.43G	6.5G	AV	5.4308G	4.50	-55.23	-56.37	-52.75	-48.25	-41.20	-7.05
5310MHz	Pass	4.9G	5.07G	PK	4.93132G	4.50	-47.08	-45.64	-43.29	-38.79	-21.20	-17.59
5310MHz	Pass	5.07G	5.15G	PK	5.08984G	4.50	-45.16	-46.45	-42.75	-38.25	-21.20	-17.05
5310MHz	Pass	5.35G	5.43G	PK	5.35064G	4.50	-34.79	-34.67	-31.72	-27.22	-21.20	-6.02
5310MHz	Pass	5.43G	6.5G	PK	5.61417G	4.50	-44.17	-48.07	-42.69	-38.19	-27.00	-11.19
5510MHz	Pass	4.9G	5.39G	AV	5.37953G	4.56	-57.42	-55.96	-53.62	-49.06	-41.20	-7.86
5510MHz	Pass	5.39G	5.47G	AV	5.45912G	4.56	-52.58	-54.07	-50.25	-45.69	-41.20	-4.49
5510MHz	Pass	4.9G	5.39G	PK	5.22407G	4.56	-45.34	-50.05	-44.08	-39.52	-27.00	-12.52
5510MHz	Pass	5.39G	5.47G	PK	5.46936G	4.56	-35.87	-37.71	-33.68	-29.12	-27.00	-2.12
5510MHz	Pass	5.725G	5.805G	PK	5.80468G	4.56	-45.20	-45.29	-42.23	-37.67	-27.00	-10.67
5510MHz	Pass	5.805G	6.5G	PK	5.83593G	4.56	-46.30	-45.01	-42.60	-38.04	-27.00	-11.04
802.11ax HEW80_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.9G	4.99G	AV	4.98966G	4.48	-57.02	-56.59	-53.79	-49.31	-41.20	-8.11
5210MHz	Pass	4.99G	5.15G	AV	5.14936G	4.48	-49.25	-51.26	-47.13	-42.65	-41.20	-1.45
5210MHz	Pass	5.35G	5.51G	AV	5.35864G	4.48	-53.07	-53.72	-50.37	-45.89	-41.20	-4.69
5210MHz	Pass	4.9G	4.99G	PK	4.97328G	4.48	-46.66	-46.83	-43.73	-39.25	-21.20	-18.05
5210MHz	Pass	4.99G	5.15G	PK	5.1468G	4.48	-34.16	-40.06	-33.17	-28.69	-21.20	-7.49
5210MHz	Pass	5.35G	5.51G	PK	5.49176G	4.48	-46.66	-44.47	-42.42	-37.94	-27.00	-10.94
5210MHz	Pass	5.51G	6.5G	PK	5.54688G	4.48	-43.99	-48.68	-42.72	-38.24	-27.00	-11.24
5290MHz	Pass	4.9G	4.99G	AV	4.98166G	4.50	-57.18	-57.01	-54.08	-49.58	-41.20	-8.38

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)
5290MHz	Pass	4.99G	5.15G	AV	5.1484G	4.50	-53.20	-54.05	-50.59	-46.09	-41.20	-4.89
5290MHz	Pass	5.35G	5.51G	AV	5.35128G	4.50	-49.48	-50.53	-46.96	-42.46	-41.20	-1.26
5290MHz	Pass	4.9G	4.99G	PK	4.98359G	4.50	-45.97	-47.20	-43.53	-39.03	-21.20	-17.83
5290MHz	Pass	4.99G	5.15G	PK	5.13944G	4.50	-43.64	-43.23	-40.42	-35.92	-21.20	-14.72
5290MHz	Pass	5.35G	5.51G	PK	5.35064G	4.50	-34.80	-39.11	-33.43	-28.93	-21.20	-7.73
5290MHz	Pass	5.51G	6.5G	PK	5.6194G	4.50	-45.88	-46.02	-42.94	-38.44	-27.00	-11.44
5530MHz	Pass	4.9G	5.31G	AV	5.06579G	4.56	-56.91	-57.29	-54.09	-49.53	-41.20	-8.33
5530MHz	Pass	5.31G	5.47G	AV	5.4588G	4.56	-49.75	-51.11	-47.37	-42.81	-41.20	-1.61
5530MHz	Pass	4.9G	5.31G	PK	5.20981G	4.56	-45.46	-47.48	-43.34	-38.78	-27.00	-11.78
5530MHz	Pass	5.31G	5.47G	PK	5.46872G	4.56	-35.57	-38.10	-33.64	-29.08	-27.00	-2.08
5530MHz	Pass	5.725G	5.885G	PK	5.74132G	4.56	-43.50	-44.82	-41.10	-36.54	-27.00	-9.54
5530MHz	Pass	5.885G	6.5G	PK	6.03214G	4.56	-48.08	-43.85	-42.46	-37.90	-27.00	-10.90

DG = Directional Gain;

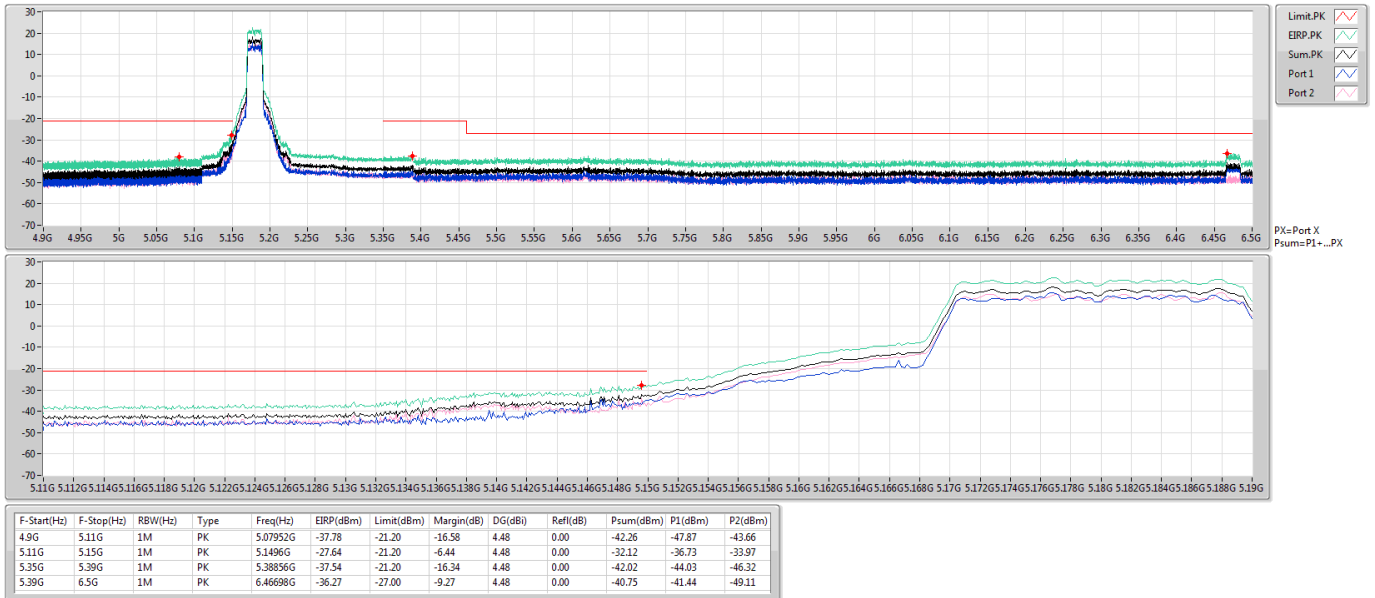
PX=Port X; Psum=P1+.P2+...PX

802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-PK

5180MHz

11/05/2020

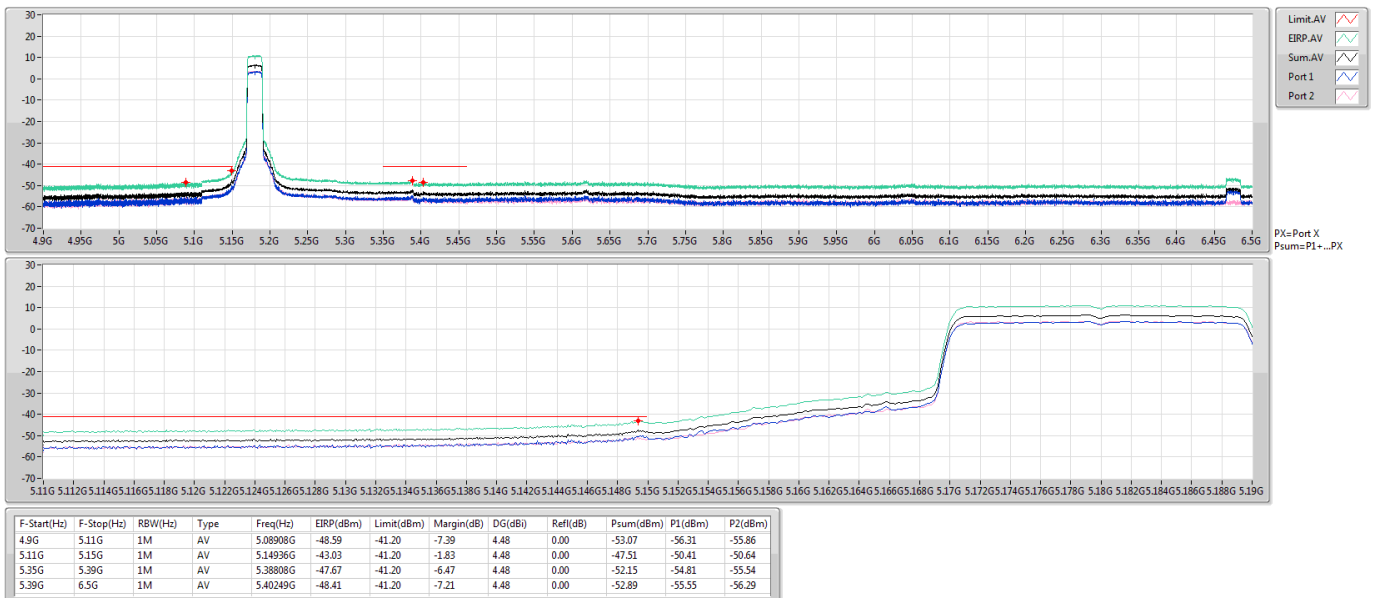


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-AV

5180MHz

11/05/2020

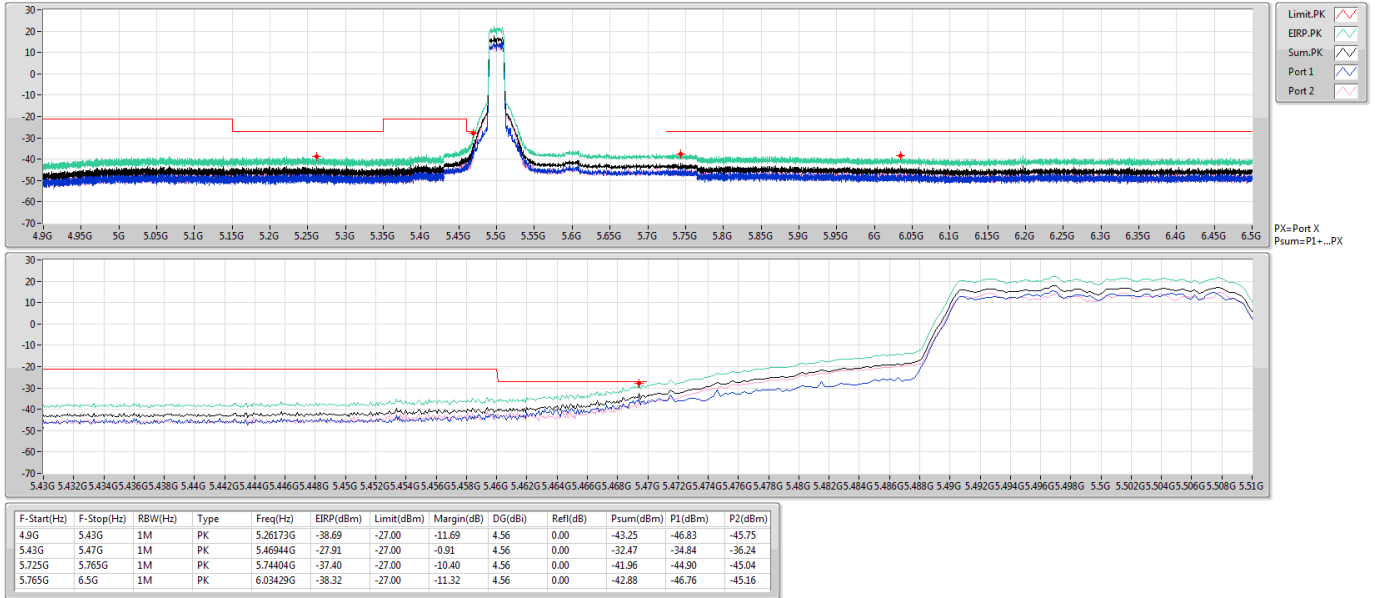


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-PK

5500MHz

11/05/2020

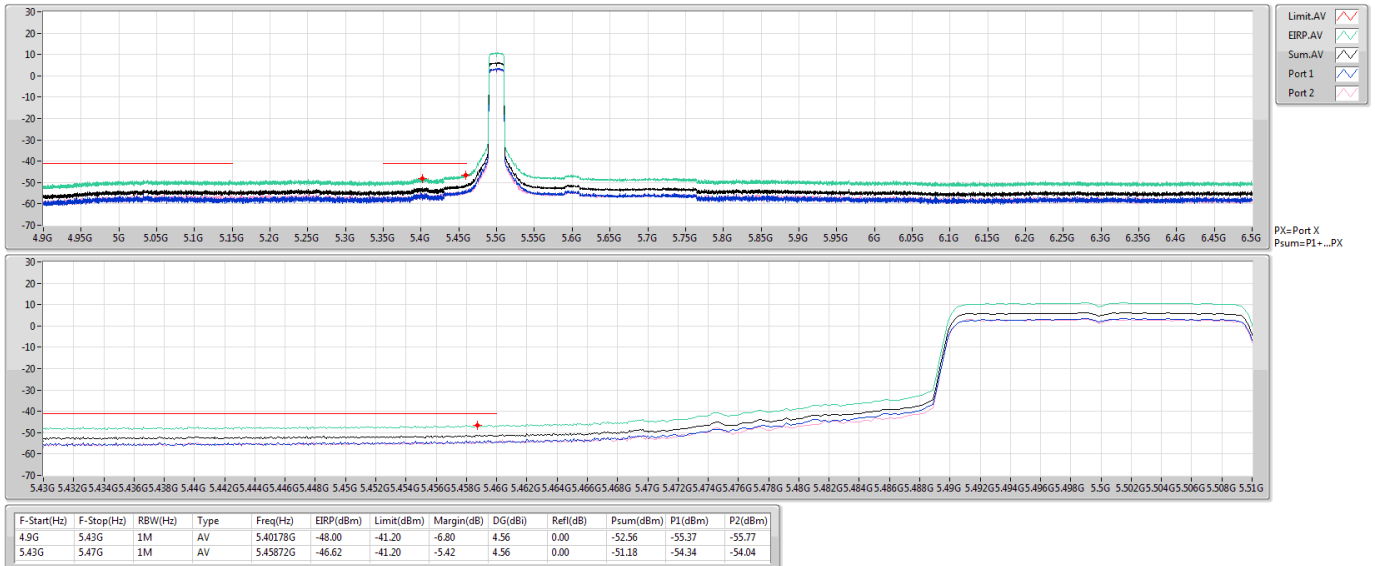


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-AV

5500MHz

11/05/2020

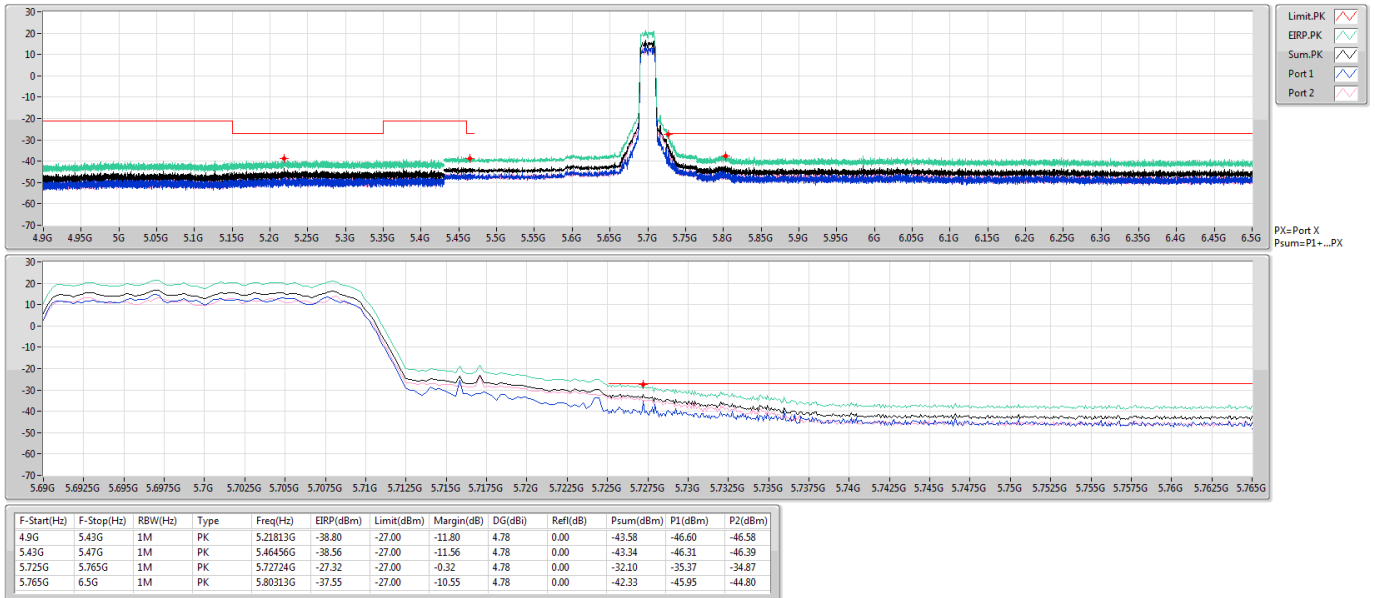


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-PK

5700MHz

11/05/2020

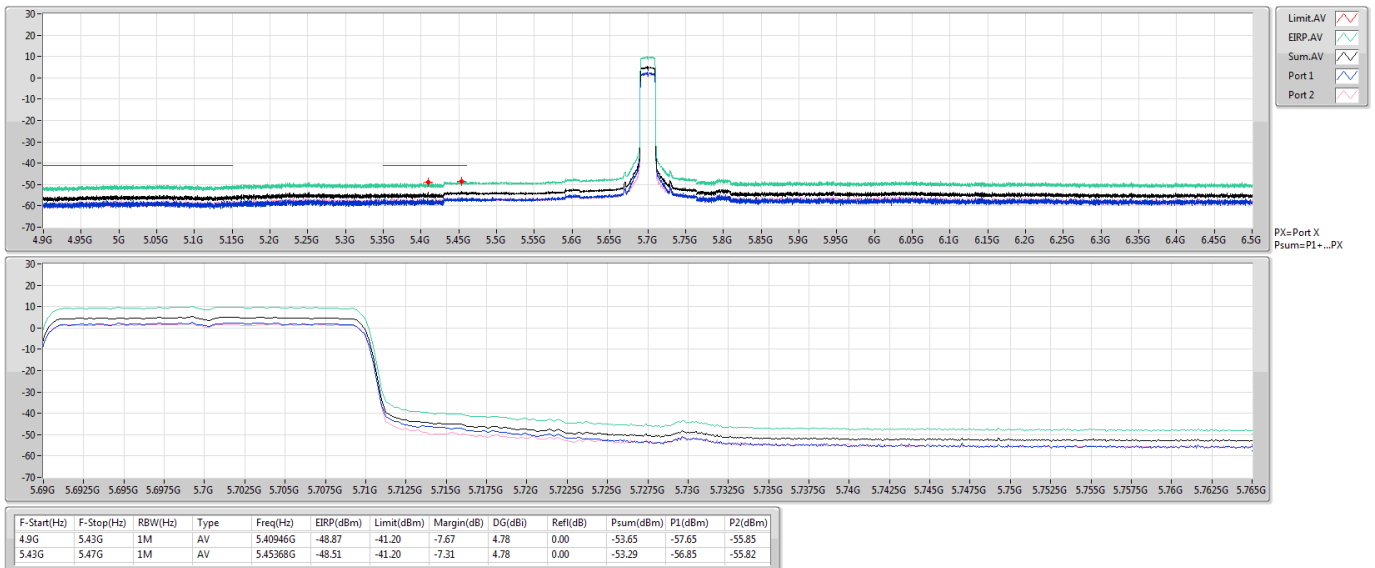


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-AV

5700MHz

11/05/2020

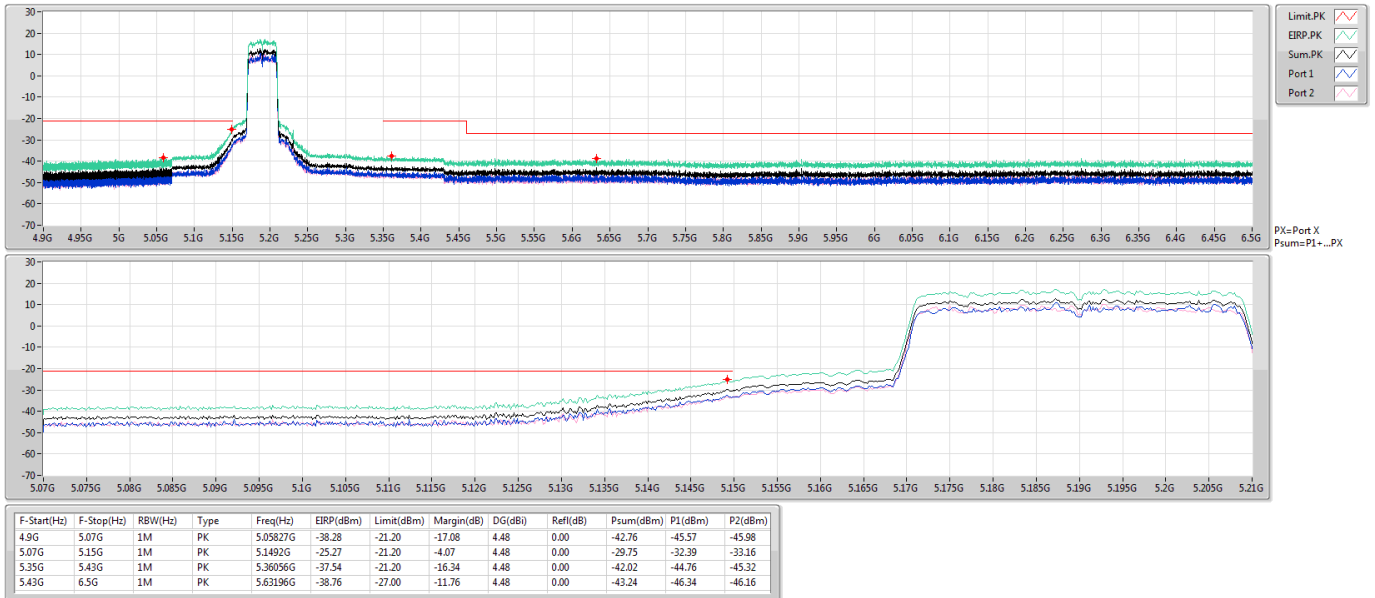


802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-PK

5190MHz

11/05/2020

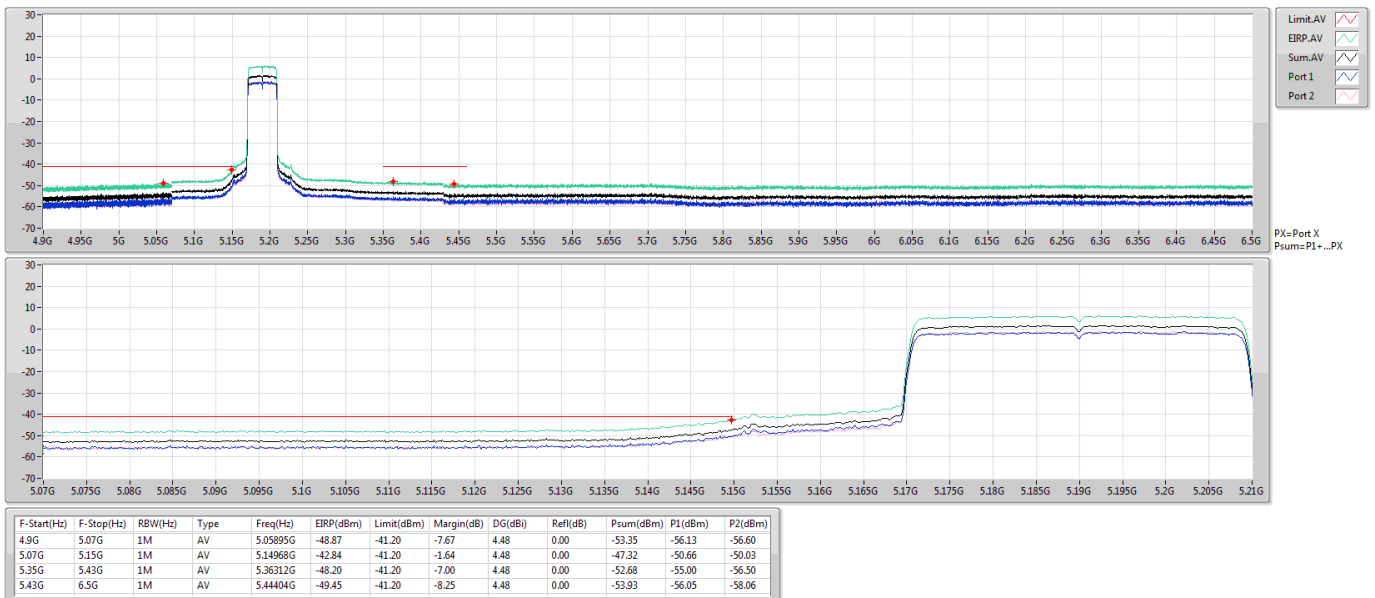


802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-AV

5190MHz

11/05/2020

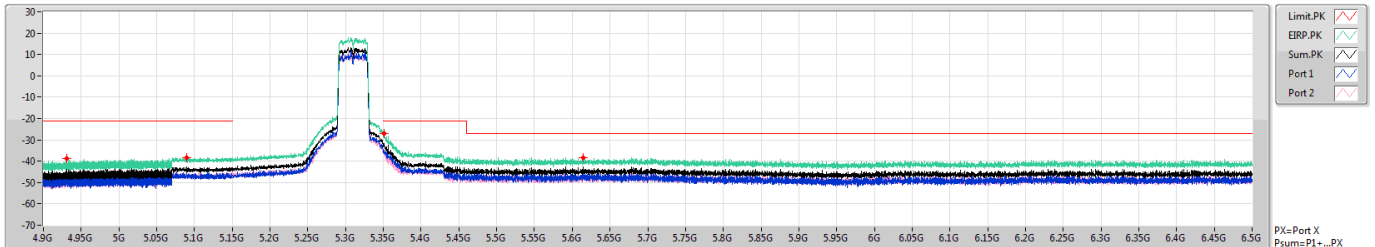
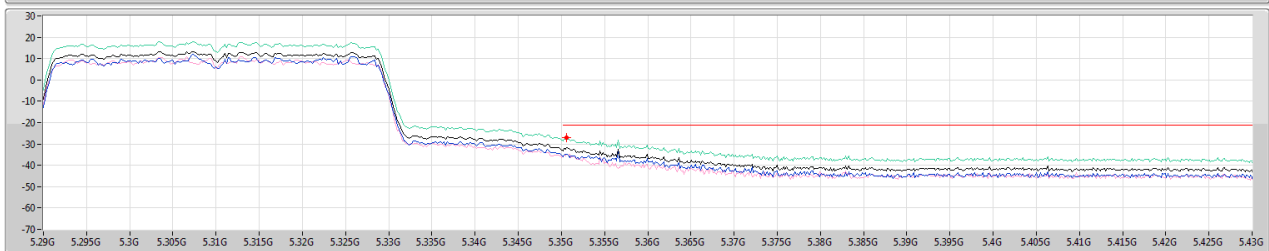


802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-PK

5310MHz

11/05/2020

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

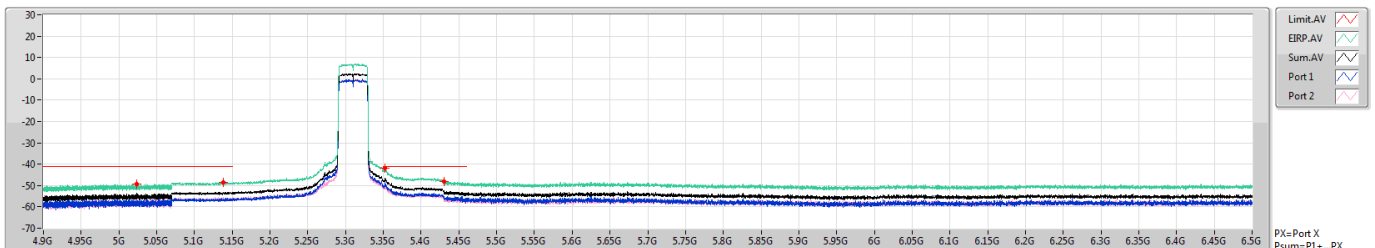
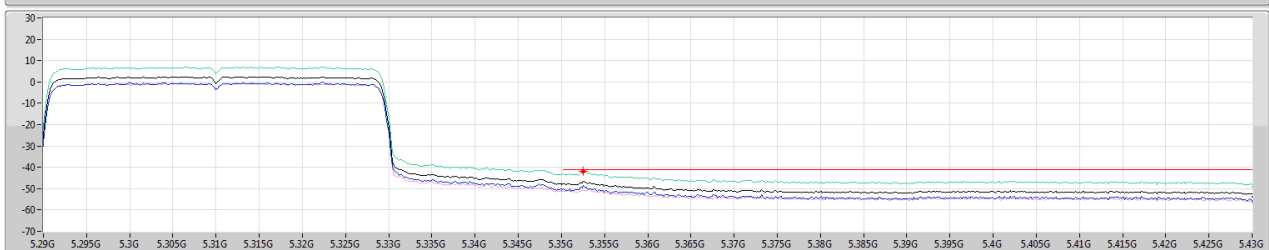
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	PK	4.93132G	-38.79	-21.20	-17.59	4.50	0.00	-43.29	-47.08	-45.64
5.07G	5.15G	1M	PK	5.08984G	-38.25	-21.20	-17.05	4.50	0.00	-42.75	-45.16	-46.45
5.35G	5.43G	1M	PK	5.35064G	-27.22	-21.20	-6.02	4.50	0.00	-31.72	-34.79	-34.67
5.43G	6.5G	1M	PK	5.61417G	-38.19	-27.00	-11.19	4.50	0.00	-42.69	-44.17	-48.07

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-AV

5310MHz

11/05/2020

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

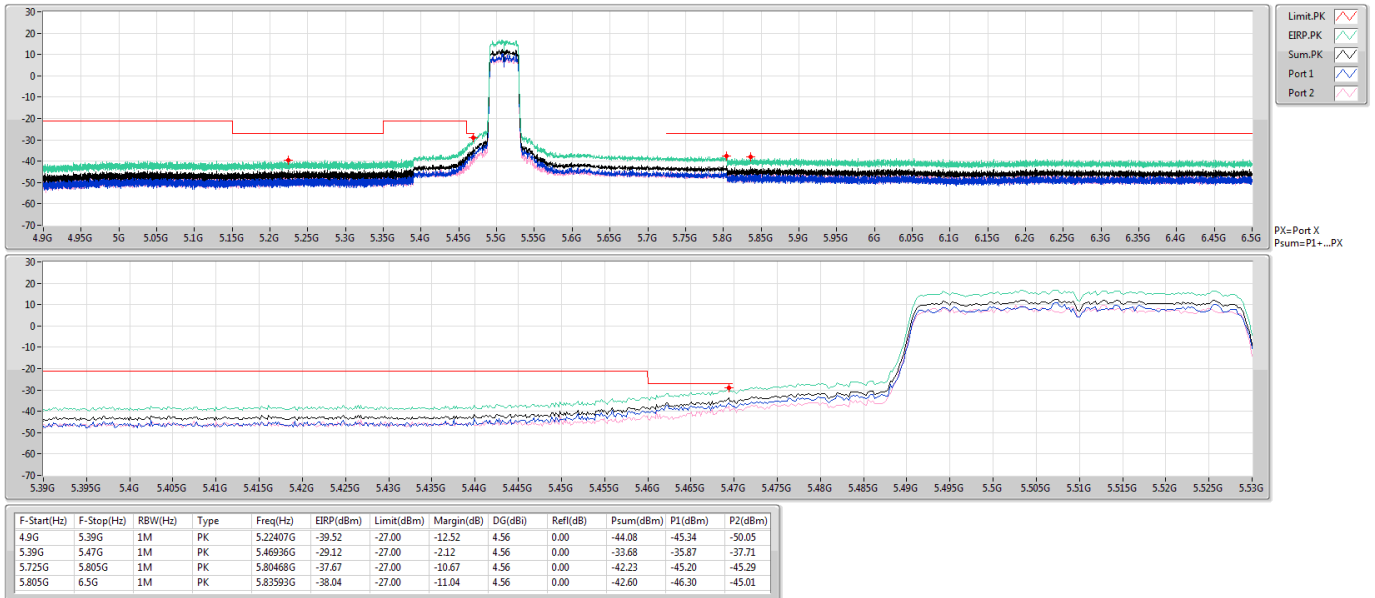
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.07G	1M	AV	5.02346G	-49.14	-41.20	-7.94	4.50	0.00	-53.64	-57.04	-56.30
5.07G	5.15G	1M	AV	5.13768G	-48.55	-41.20	-7.35	4.50	0.00	-53.05	-56.18	-55.94
5.35G	5.43G	1M	AV	5.35256G	-41.99	-41.20	-0.79	4.50	0.00	-46.49	-48.36	-51.04
5.43G	6.5G	1M	AV	5.4308G	-48.25	-41.20	-7.05	4.50	0.00	-52.75	-55.23	-56.37

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-PK

5510MHz

11/05/2020

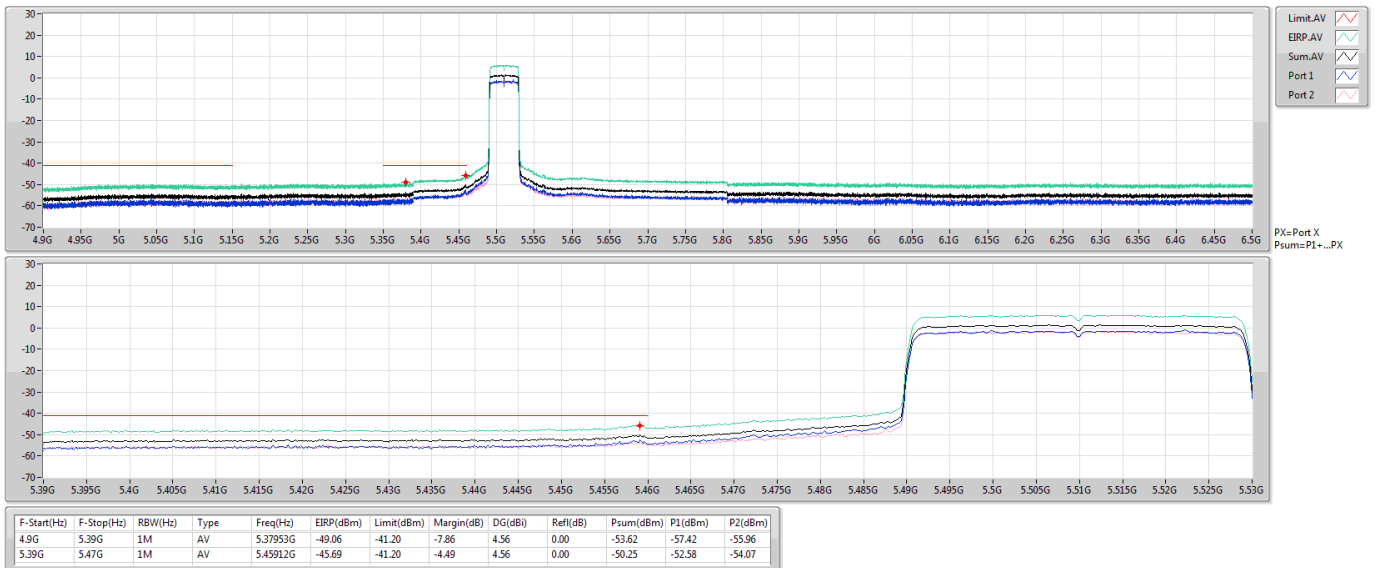


802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-AV

5510MHz

11/05/2020



802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-PK

5210MHz

11/05/2020

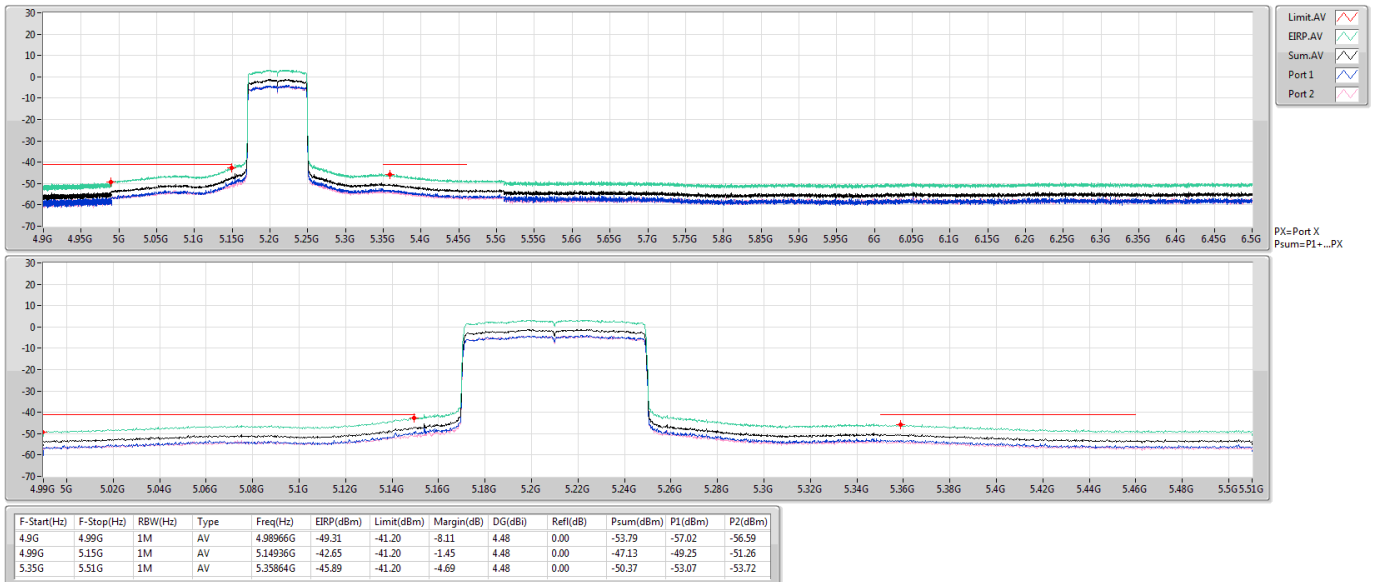


802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-AV

5210MHz

11/05/2020

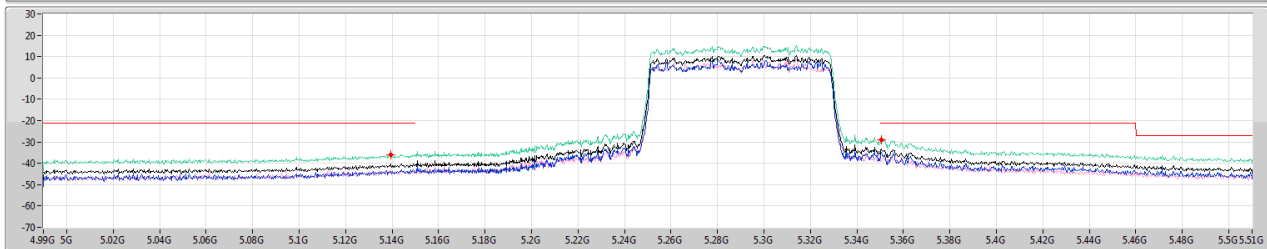
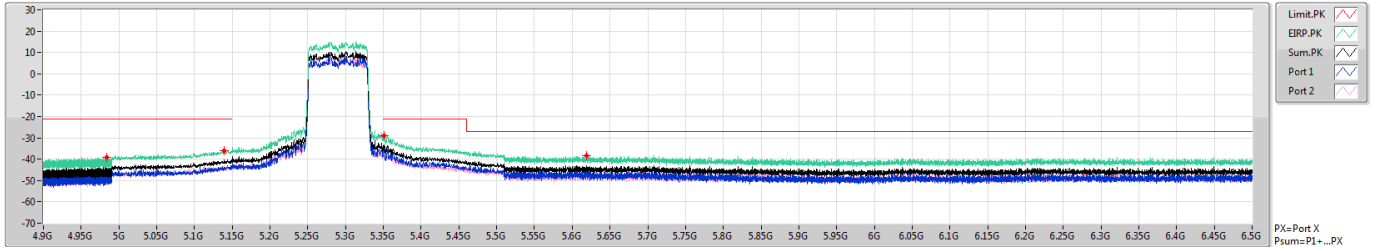


802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-PK

5290MHz

11/05/2020



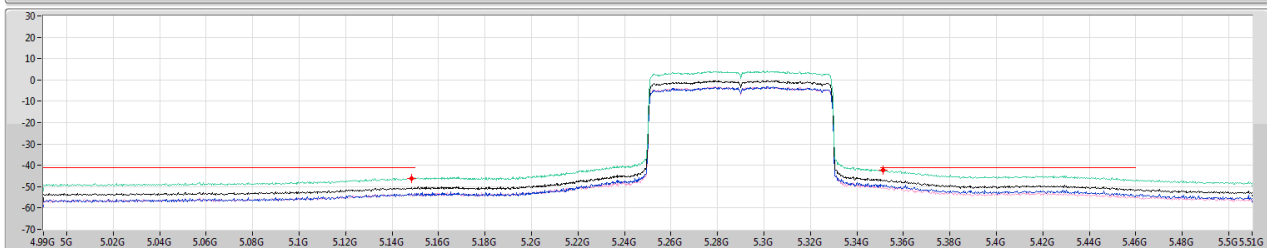
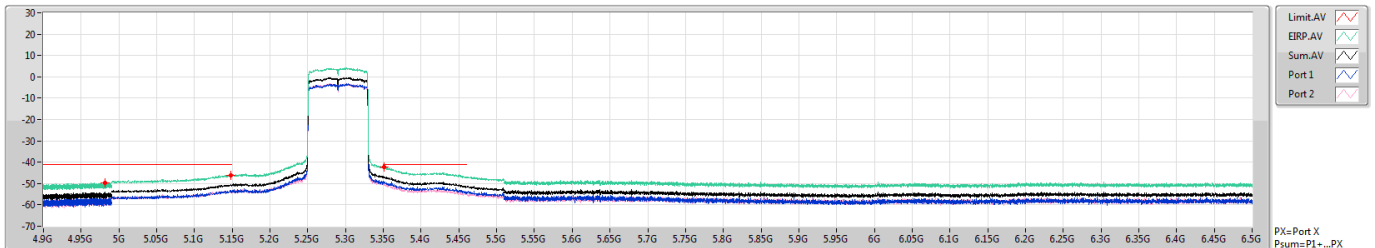
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	4.99G	1M	PK	4.98359G	-39.03	-21.20	-17.83	4.50	0.00	-43.53	-45.97	-47.20
4.99G	5.15G	1M	PK	5.13944G	-35.92	-21.20	-14.72	4.50	0.00	-40.42	-43.64	-43.23
5.35G	5.51G	1M	PK	5.35064G	-28.93	-21.20	-7.73	4.50	0.00	-33.43	-34.80	-39.11
5.51G	6.5G	1M	PK	5.6194G	-38.44	-27.00	-11.44	4.50	0.00	-42.94	-45.88	-46.02

802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-AV

5290MHz

11/05/2020



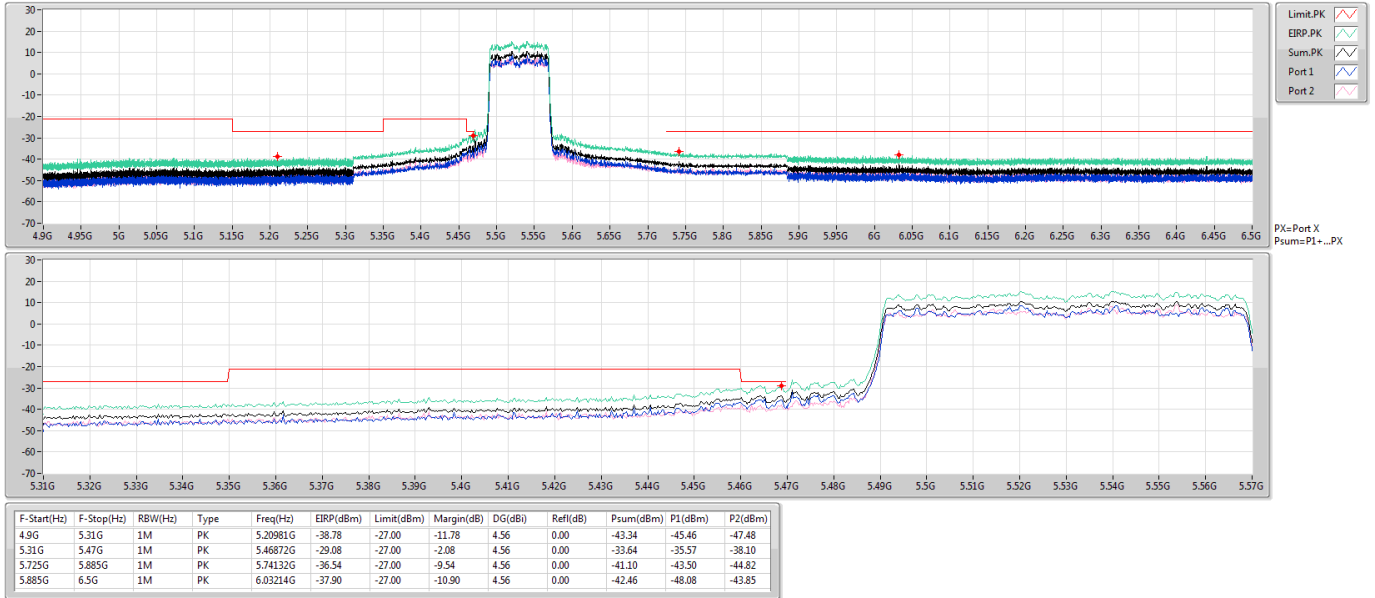
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	4.99G	1M	AV	4.98166G	-49.58	-41.20	-8.38	4.50	0.00	-54.08	-57.18	-57.01
4.99G	5.15G	1M	AV	5.1484G	-46.09	-41.20	-4.89	4.50	0.00	-50.59	-53.20	-54.05
5.35G	5.51G	1M	AV	5.35128G	-42.46	-41.20	-1.26	4.50	0.00	-46.96	-49.48	-50.53

802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-PK

5530MHz

11/05/2020

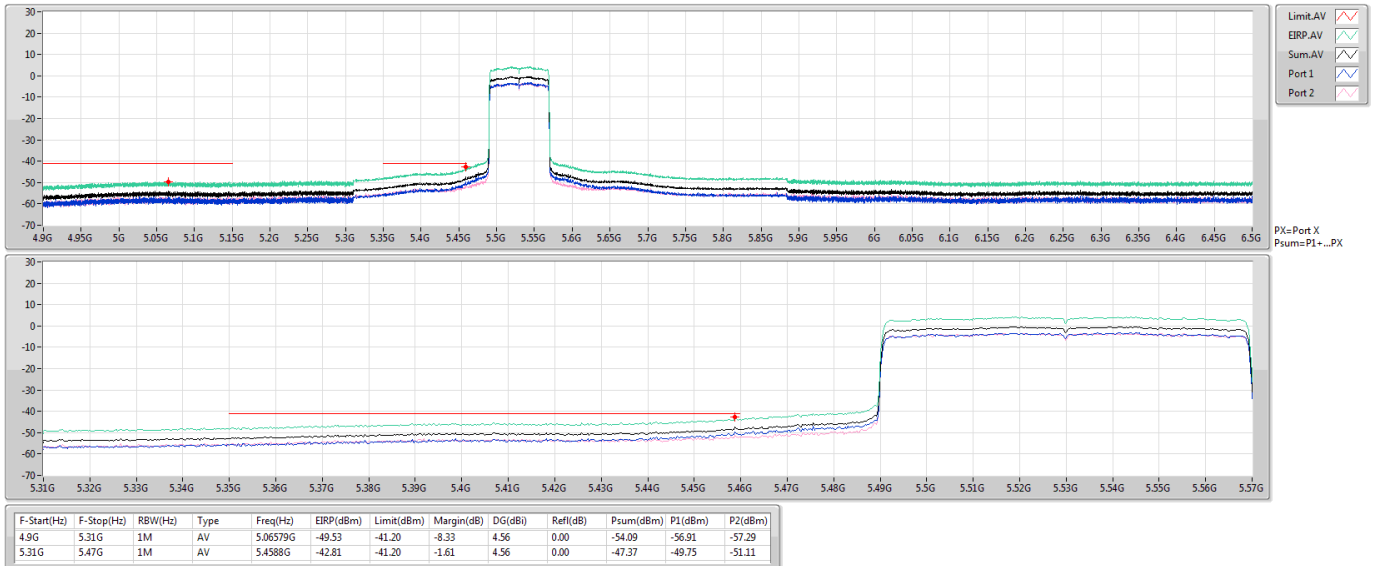


802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-AV

5530MHz

11/05/2020



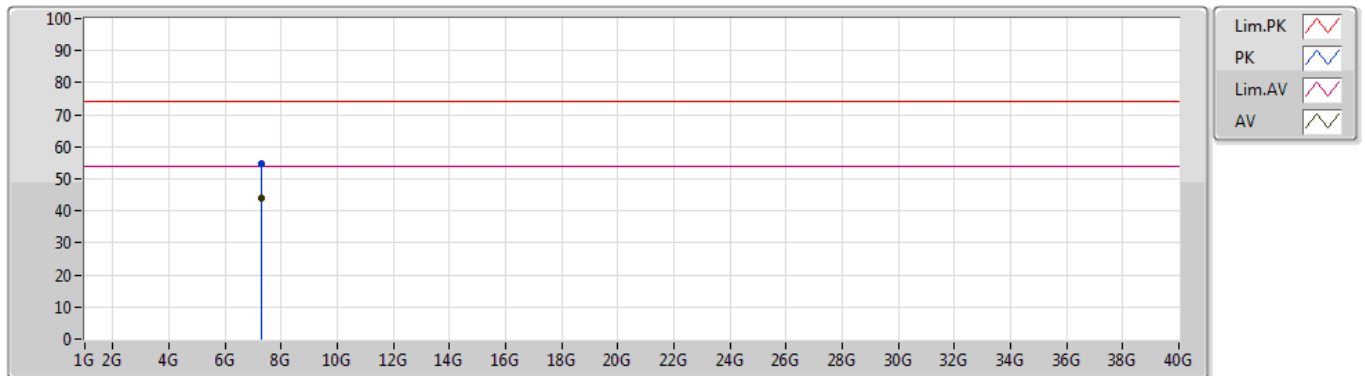


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	7.31153G	43.99	54.00	-10.01	Vertical

Mode 1

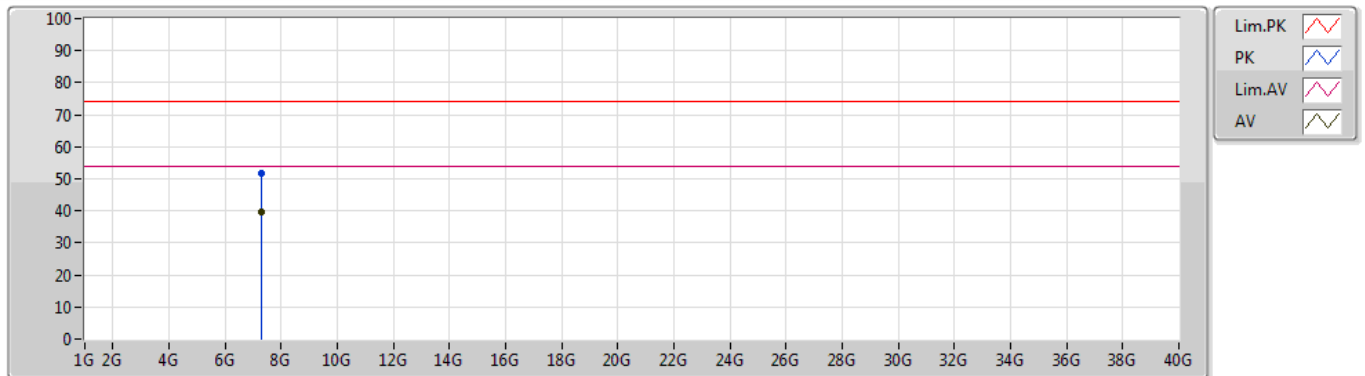
25/05/2020



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	7.3115G	54.53	74.00	-19.47	8.68	3	Vertical	32	1.06	-	45.85	36.58	7.34	35.24
AV	7.31153G	43.99	54.00	-10.01	8.68	3	Vertical	32	1.06	"Worst"	35.31	36.58	7.34	35.24

Mode 1

27/05/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	7.3102G	51.71	74.00	-22.29	8.68	3	Horizontal	40	2.31	-	43.03	36.58	7.34	35.24
AV	7.31016G	39.65	54.00	-14.35	8.68	3	Horizontal	40	2.31	"Worst"	30.97	36.58	7.34	35.24