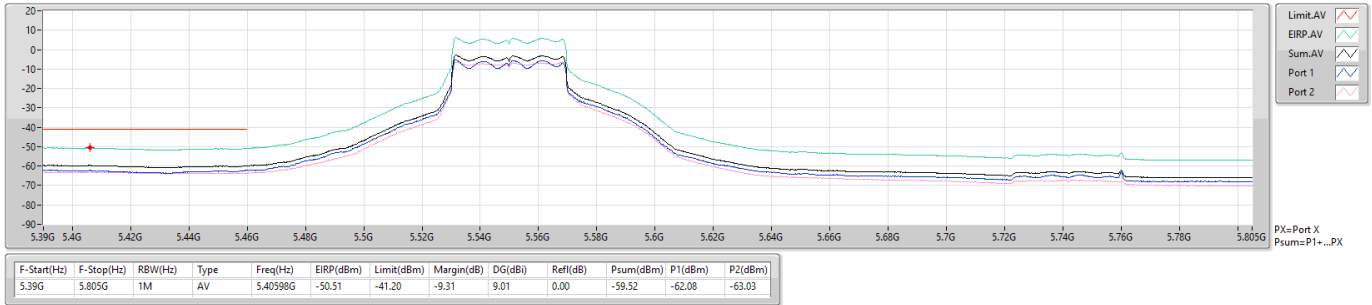


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

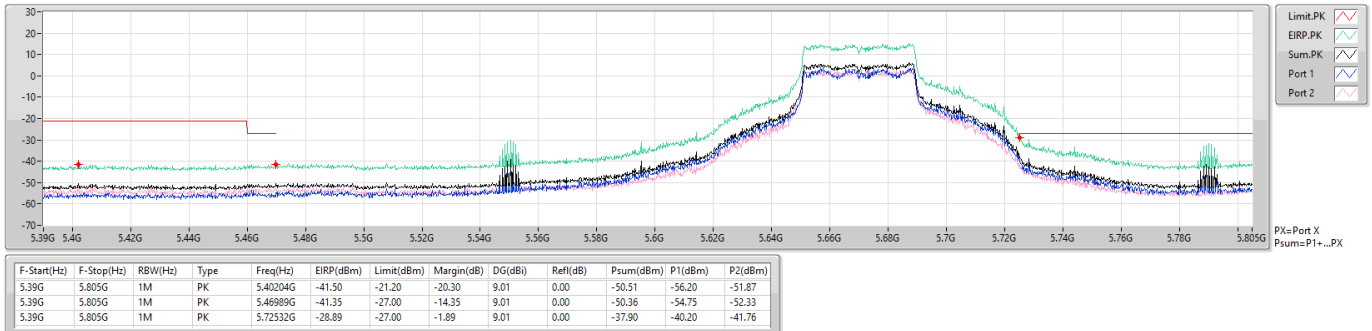
5550MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5670MHz

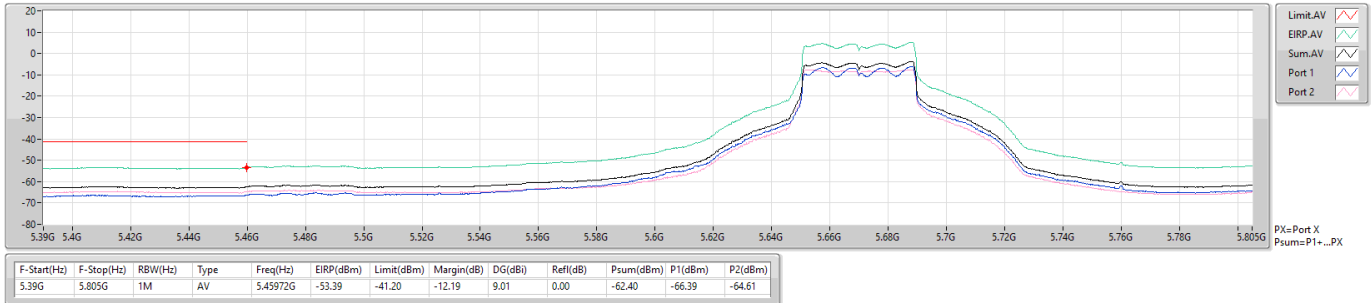




802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

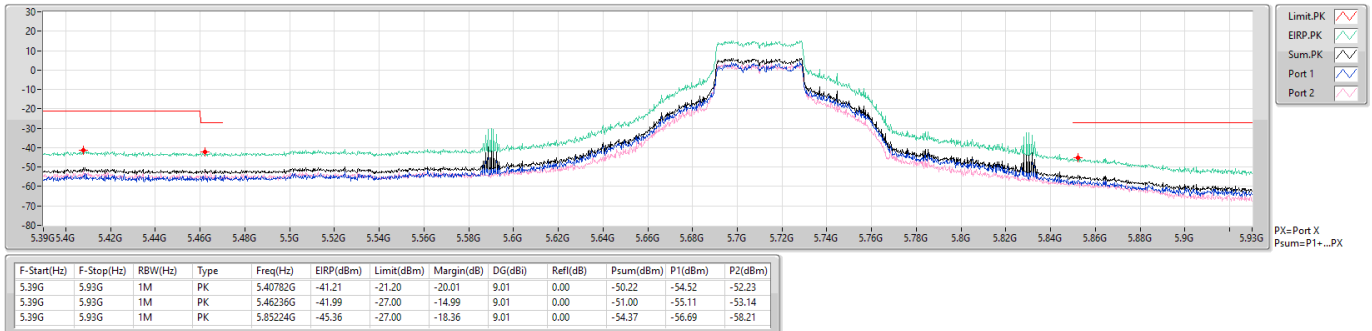
5670MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

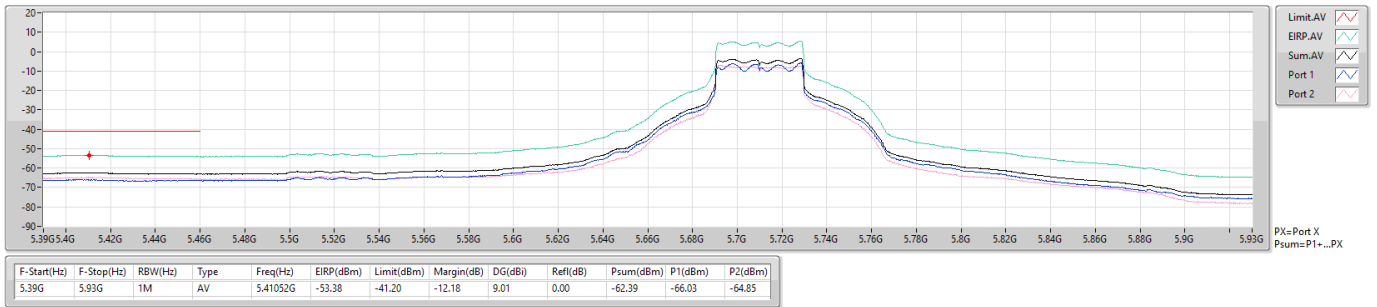




802.11ax HEW40_Nss1,(MCS0)_2TX
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

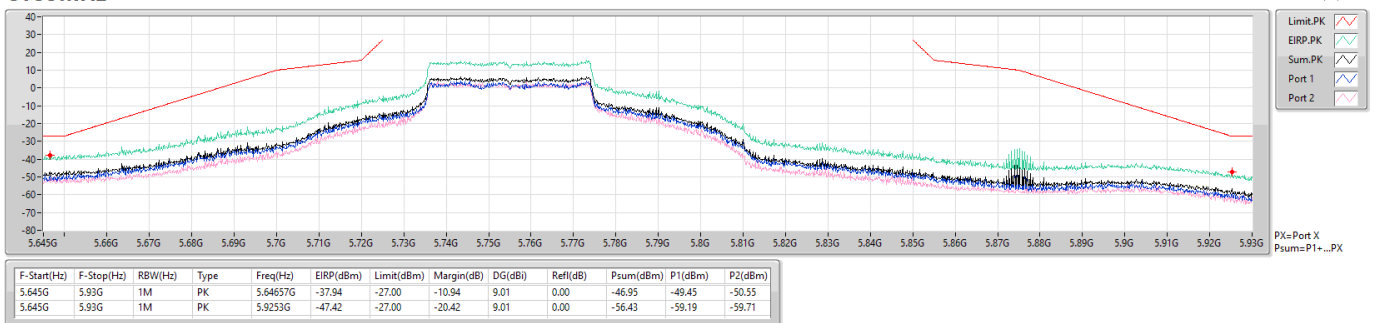
25/08/2021



802.11ax HEW40_Nss1,(MCS0)_2TX
5755MHz

CSE Bandedge [PK]

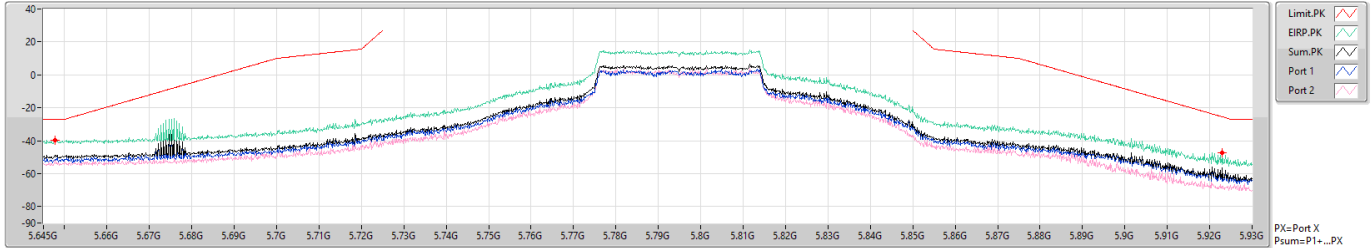
25/08/2021



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5795MHz

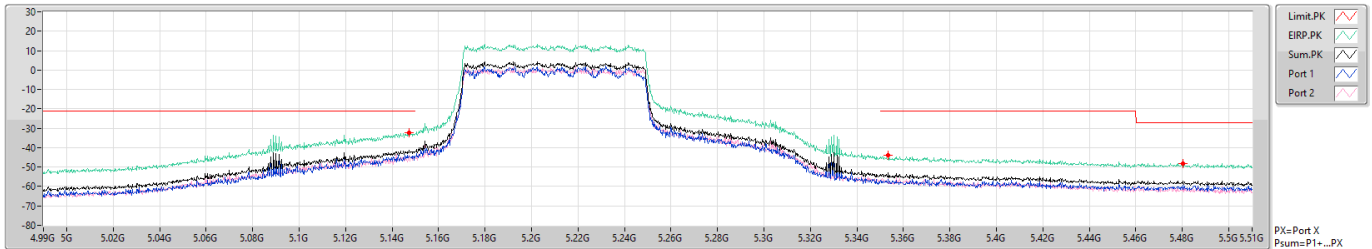


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.645G	5.93G	1M	PK	5.64771G	-39.63	-27.00	-12.63	9.01	0.00	-48.64	-51.26	-52.08
5.645G	5.93G	1M	PK	5.92302G	-47.48	-25.53	-21.95	9.01	0.00	-56.49	-56.85	-67.44

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5210MHz



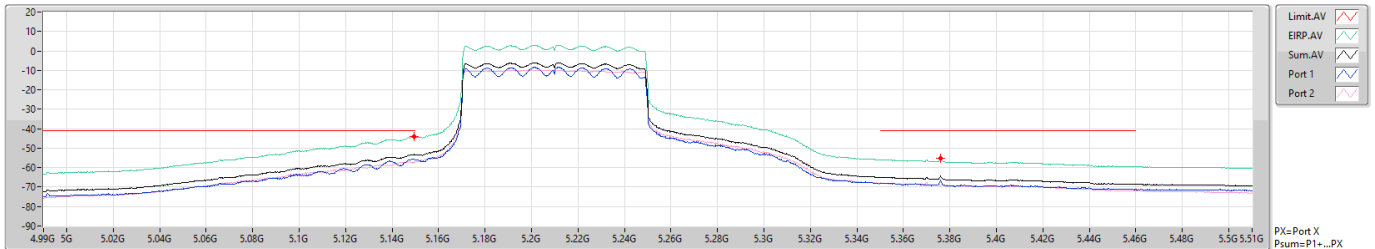
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	PK	5.1473G	-32.11	-21.20	-10.91	9.01	0.00	-41.12	-44.41	-43.87
4.99G	5.51G	1M	PK	5.35348G	-44.09	-21.20	-22.89	9.01	0.00	-53.10	-56.37	-55.87
4.99G	5.51G	1M	PK	5.48036G	-48.05	-27.00	-21.05	9.01	0.00	-57.06	-59.78	-60.39

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5210MHz

25/08/2021



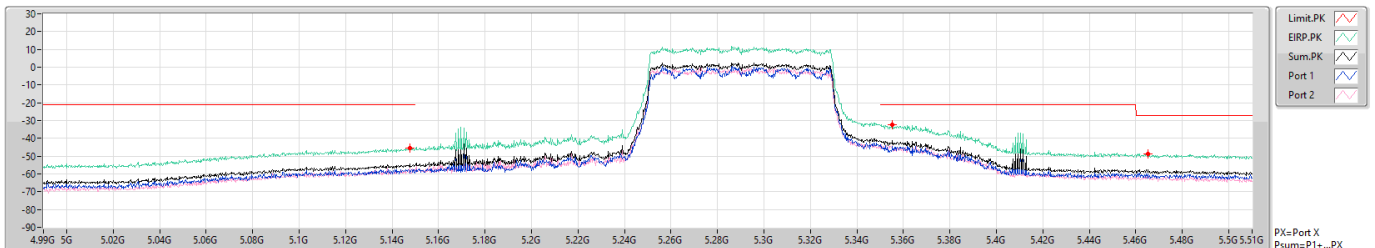
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	AV	5.14938G	-44.17	-41.20	-2.97	9.01	0.00	-53.18	-55.53	-56.97
4.99G	5.51G	1M	AV	5.3761G	-55.39	-41.20	-14.19	9.01	0.00	-64.40	-66.33	-68.85

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5290MHz

25/08/2021



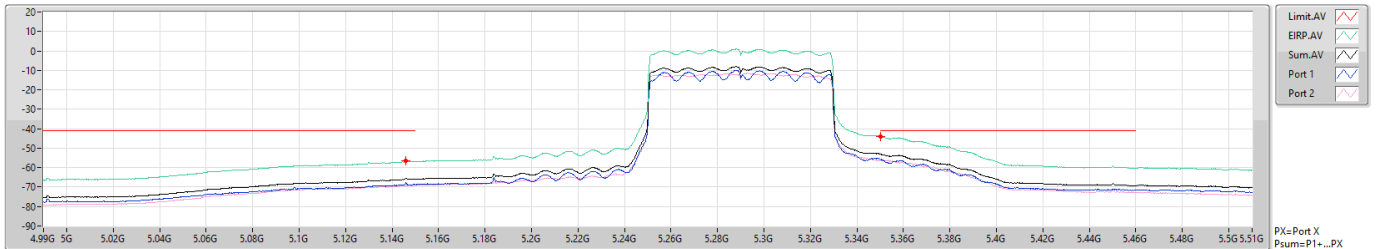
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	PK	5.14756G	-45.35	-21.20	-24.15	9.01	0.00	-54.36	-58.69	-56.36
4.99G	5.51G	1M	PK	5.3553G	-32.39	-21.20	-11.19	9.01	0.00	-41.40	-44.54	-44.29
4.99G	5.51G	1M	PK	5.46328G	-48.56	-27.00	-21.56	9.01	0.00	-57.57	-59.88	-61.42

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5290MHz

25/08/2021

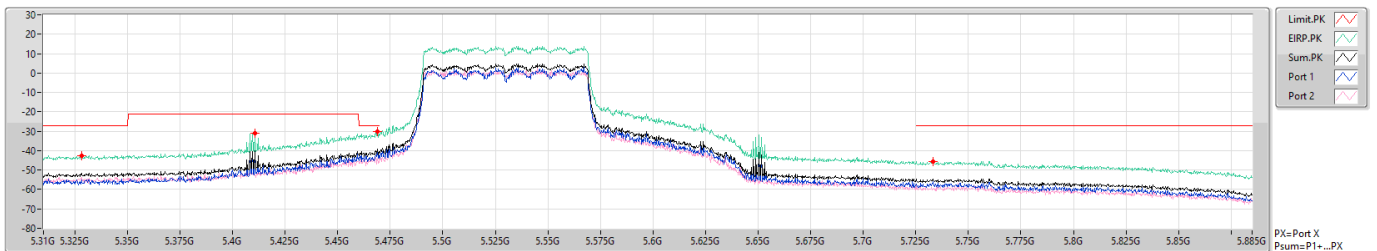


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5530MHz

25/08/2021

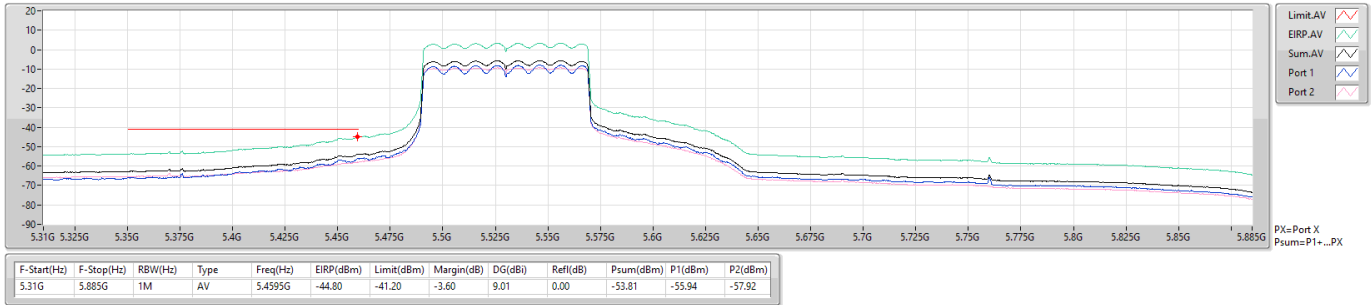




802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

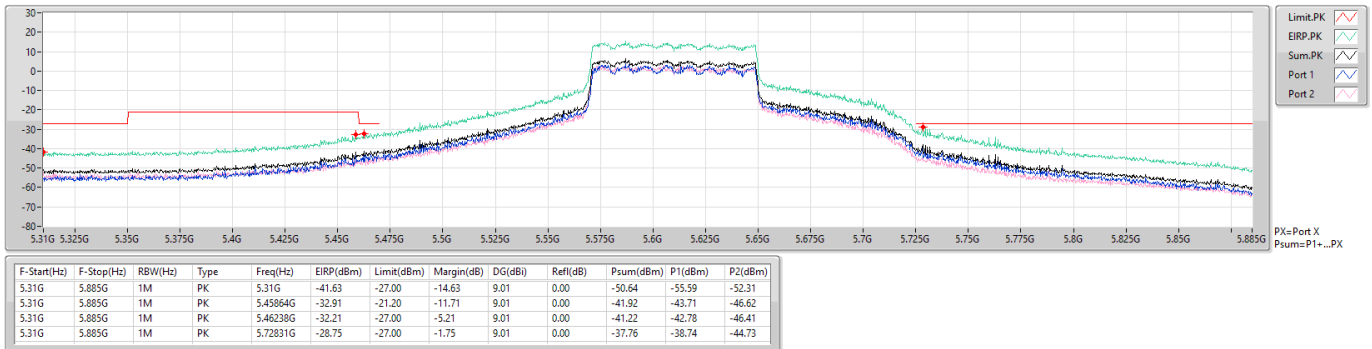
5530MHz



802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5610MHz

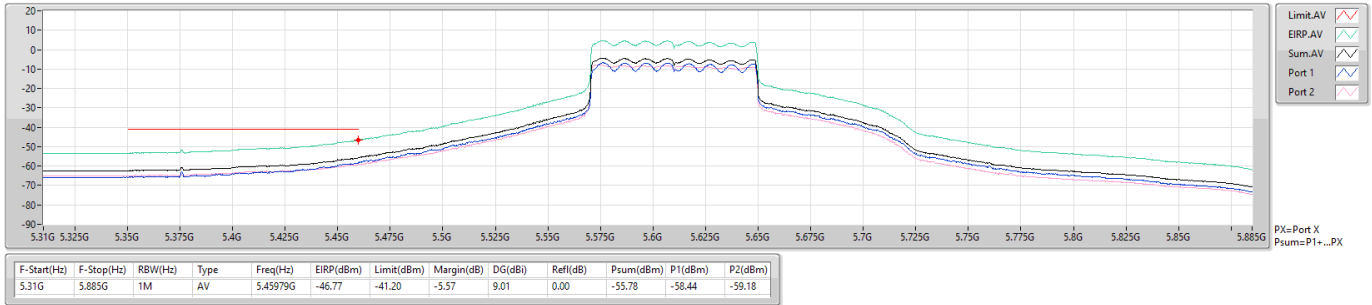




802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

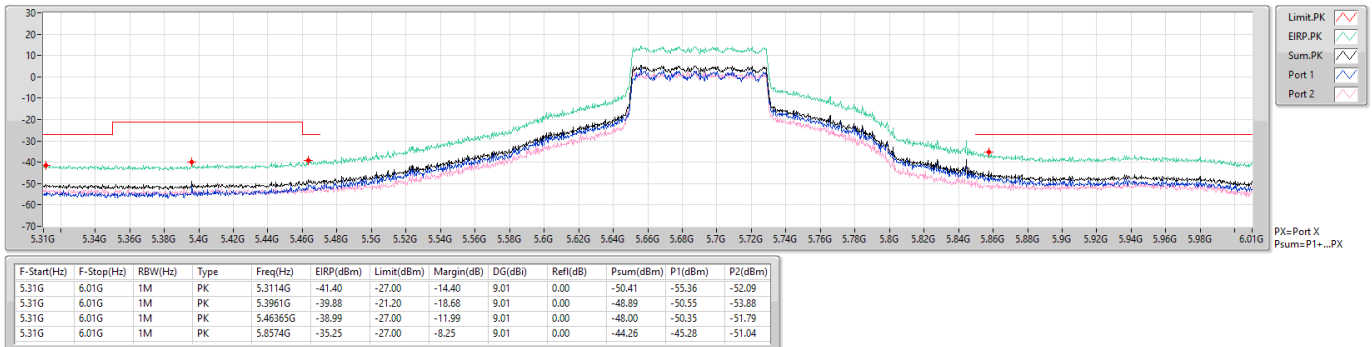
5610MHz



802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

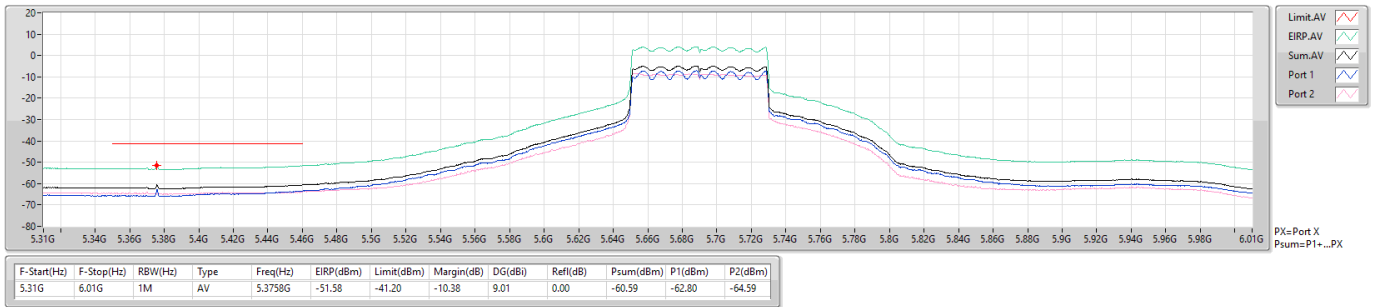




802.11ax HEW80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

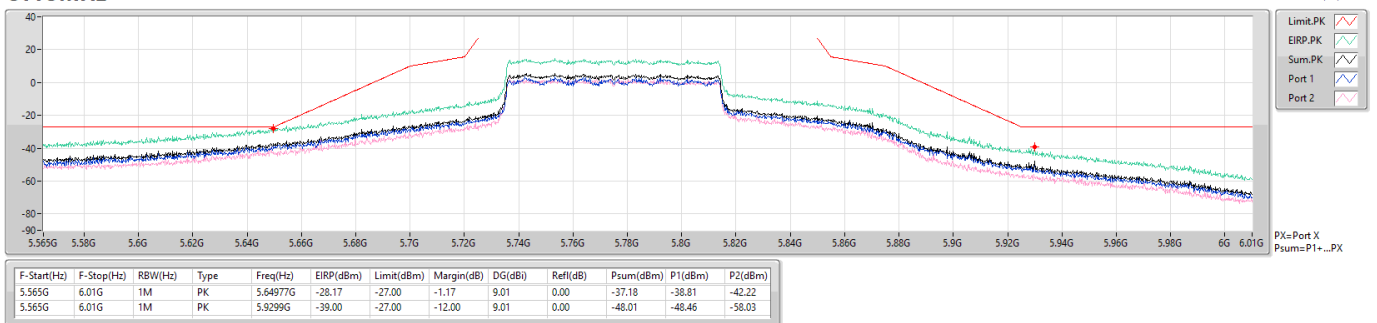
25/08/2021



802.11ax HEW80_Nss1,(MCS0)_2TX
5775MHz

CSE Bandedge [PK]

25/08/2021



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX	Pass	5.11G	5.39G	AV	5.1499G	12.02	-63.04	-62.47	-62.63	-57.27	-54.58	-42.56	-41.20	-1.36
11a40_Nss1,(6Mbps)_4TX	Pass	5.07G	5.43G	AV	5.14992G	12.02	-61.35	-61.53	-60.91	-62.22	-55.46	-43.44	-41.20	-2.24
11a80_Nss1,(6Mbps)_4TX	Pass	4.99G	5.51G	AV	5.14392G	12.02	-60.76	-60.17	-61.75	-61.52	-54.98	-42.96	-41.20	-1.76
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.11G	5.39G	AV	5.14906G	12.02	-60.91	-60.96	-61.12	-62.27	-55.26	-43.24	-41.20	-2.04
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.07G	5.43G	AV	5.14956G	12.02	-60.84	-60.55	-59.87	-60.79	-54.47	-42.45	-41.20	-1.25
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.1499G	12.02	-61.34	-62.79	-62.38	-60.39	-55.60	-43.58	-41.20	-2.38
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX	Pass	5.11G	5.39G	AV	5.37614G	12.02	-67.67	-69.90	-69.73	-67.67	-62.59	-50.57	-41.20	-9.37
11a40_Nss1,(6Mbps)_4TX	Pass	5.07G	5.43G	AV	5.35008G	12.02	-62.13	-60.91	-62.14	-62.69	-55.90	-43.88	-41.20	-2.68
11a80_Nss1,(6Mbps)_4TX	Pass	4.99G	5.51G	AV	5.36752G	12.02	-56.27	-58.99	-61.52	-66.73	-53.43	-41.41	-41.20	-0.21
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.11G	5.39G	AV	5.376G	12.02	-67.37	-69.73	-69.35	-67.08	-62.21	-50.19	-41.20	-8.99
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.07G	5.43G	AV	5.35008G	12.02	-59.36	-61.35	-60.26	-60.52	-54.29	-42.27	-41.20	-1.07
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.3501G	12.02	-59.93	-59.66	-58.79	-60.42	-53.64	-41.62	-41.20	-0.42
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX	Pass	5.43G	5.765G	AV	5.44792G	12.02	-69.71	-69.61	-69.38	-69.84	-63.61	-51.59	-41.20	-10.39
11a40_Nss1,(6Mbps)_4TX	Pass	5.39G	5.805G	PK	5.72677G	12.02	-44.73	-48.39	-46.04	-45.17	-39.85	-27.83	-27.00	-0.83
11a80_Nss1,(6Mbps)_4TX	Pass	5.31G	5.885G	PK	5.46554G	12.02	-46.45	-43.58	-49.68	-49.81	-40.57	-28.55	-27.00	-1.55
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.43G	5.765G	PK	5.7253G	12.02	-47.82	-48.43	-45.21	-47.68	-41.08	-29.06	-27.00	-2.06
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.39G	5.805G	PK	5.72511G	12.02	-48.29	-42.96	-49.19	-50.93	-40.68	-28.66	-27.00	-1.66
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.31G	5.885G	PK	5.73061G	12.02	-42.40	-49.41	-52.26	-53.73	-41.01	-28.99	-27.00	-1.99
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX	Pass	5.685G	5.89G	PK	5.72252G	12.02	-22.09	-28.20	-33.04	-26.25	-19.76	-7.74	21.33	-29.07
11a40_Nss1,(6Mbps)_4TX	Pass	5.645G	5.93G	PK	5.65013G	12.02	-76.40	-46.89	-47.21	-45.24	-41.59	-29.57	-26.90	-2.67
11a80_Nss1,(6Mbps)_4TX	Pass	5.565G	6.01G	PK	5.65378G	12.02	-37.26	-47.78	-48.94	-47.45	-36.28	-24.26	-24.20	-0.06
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.685G	5.89G	PK	5.72016G	12.02	-24.07	-25.10	-28.25	-26.72	-19.73	-7.71	15.96	-23.67
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.645G	5.93G	PK	5.64956G	12.02	-50.58	-51.00	-50.04	-49.86	-44.33	-32.31	-27.00	-5.31
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.565G	6.01G	PK	5.65378G	12.02	-40.89	-51.50	-51.10	-49.64	-39.70	-27.68	-24.20	-3.48

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)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
11a20_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	12.02	-63.04	-62.47	-62.63	-57.27	-54.58	-42.56	-41.20	-1.36
5180MHz	Pass	5.11G	5.39G	AV	5.376G	12.02	-65.16	-66.53	-66.89	-64.17	-59.53	-47.51	-41.20	-6.31
5180MHz	Pass	5.11G	5.39G	PK	5.14962G	12.02	-52.33	-50.44	-50.96	-40.24	-39.30	-27.28	-21.20	-6.08
5180MHz	Pass	5.11G	5.39G	PK	5.376G	12.02	-55.43	-55.92	-55.63	-54.29	-49.25	-37.23	-21.20	-16.03
5200MHz	Pass	5.11G	5.39G	AV	5.14934G	12.02	-64.04	-63.20	-63.42	-63.72	-57.56	-45.54	-41.20	-4.34
5200MHz	Pass	5.11G	5.39G	AV	5.38608G	12.02	-67.36	-64.40	-65.13	-65.22	-59.38	-47.36	-41.20	-6.16
5200MHz	Pass	5.11G	5.39G	PK	5.14724G	12.02	-53.32	-49.02	-47.87	-51.16	-43.85	-31.83	-21.20	-10.63
5200MHz	Pass	5.11G	5.39G	PK	5.38692G	12.02	-57.32	-54.75	-53.06	-54.97	-48.75	-36.73	-21.20	-15.53
5240MHz	Pass	5.11G	5.39G	AV	5.14094G	12.02	-63.29	-63.32	-62.67	-63.36	-57.13	-45.11	-41.20	-3.91
5240MHz	Pass	5.11G	5.39G	AV	5.376G	12.02	-63.26	-66.58	-65.89	-64.75	-58.91	-46.89	-41.20	-5.69
5240MHz	Pass	5.11G	5.39G	PK	5.12008G	12.02	-46.14	-56.30	-54.66	-53.31	-44.59	-32.57	-21.20	-11.37
5240MHz	Pass	5.11G	5.39G	PK	5.35934G	12.02	-46.68	-56.96	-55.33	-55.68	-45.36	-33.34	-21.20	-12.14
5260MHz	Pass	5.11G	5.39G	AV	5.14738G	12.02	-70.51	-70.51	-70.12	-70.29	-64.33	-52.31	-41.20	-11.11
5260MHz	Pass	5.11G	5.39G	AV	5.35486G	12.02	-69.59	-69.95	-67.54	-68.43	-62.75	-50.73	-41.20	-9.53
5260MHz	Pass	5.11G	5.39G	PK	5.1408G	12.02	-52.44	-60.35	-60.20	-59.84	-50.65	-38.63	-21.20	-17.43
5260MHz	Pass	5.11G	5.39G	PK	5.35486G	12.02	-59.66	-58.05	-56.76	-57.40	-51.82	-39.80	-21.20	-18.60
5300MHz	Pass	5.11G	5.39G	AV	5.14892G	12.02	-69.85	-70.22	-69.39	-70.43	-63.93	-51.91	-41.20	-10.71
5300MHz	Pass	5.11G	5.39G	AV	5.37614G	12.02	-67.75	-70.69	-70.23	-67.98	-62.95	-50.93	-41.20	-9.73
5300MHz	Pass	5.11G	5.39G	PK	5.14794G	12.02	-59.52	-59.15	-57.80	-58.70	-52.72	-40.70	-21.20	-19.50
5300MHz	Pass	5.11G	5.39G	PK	5.35066G	12.02	-57.05	-59.63	-59.34	-59.68	-52.76	-40.74	-21.20	-19.54
5320MHz	Pass	5.11G	5.39G	AV	5.13128G	12.02	-69.78	-70.64	-68.39	-70.15	-63.64	-51.62	-41.20	-10.42
5320MHz	Pass	5.11G	5.39G	AV	5.37614G	12.02	-67.67	-69.90	-69.73	-67.67	-62.59	-50.57	-41.20	-9.37
5320MHz	Pass	5.11G	5.39G	PK	5.14038G	12.02	-57.24	-59.93	-58.31	-60.26	-52.74	-40.72	-21.20	-19.52
5320MHz	Pass	5.11G	5.39G	PK	5.35248G	12.02	-59.41	-58.79	-56.34	-59.07	-52.20	-40.18	-21.20	-18.98
5500MHz	Pass	5.43G	5.765G	AV	5.44792G	12.02	-69.71	-69.61	-69.38	-69.84	-63.61	-51.59	-41.20	-10.39
5500MHz	Pass	5.43G	5.765G	PK	5.4568G	12.02	-59.64	-56.71	-59.65	-58.96	-52.54	-40.52	-21.20	-19.32
5500MHz	Pass	5.43G	5.765G	PK	5.46635G	12.02	-59.67	-59.33	-57.57	-57.82	-52.48	-40.46	-27.00	-13.46
5500MHz	Pass	5.43G	5.765G	PK	5.75998G	12.02	-61.74	-63.51	-62.74	-59.66	-55.64	-43.62	-27.00	-16.62
5580MHz	Pass	5.43G	5.765G	AV	5.43201G	12.02	-71.59	-70.11	-70.04	-70.43	-64.48	-52.46	-41.20	-11.26
5580MHz	Pass	5.43G	5.765G	PK	5.45982G	12.02	-51.77	-60.94	-58.55	-61.38	-50.19	-38.17	-21.20	-16.97
5580MHz	Pass	5.43G	5.765G	PK	5.46049G	12.02	-51.92	-60.92	-59.36	-60.02	-50.27	-38.25	-27.00	-11.25
5580MHz	Pass	5.43G	5.765G	PK	5.765G	12.02	-59.86	-63.56	-59.38	-60.18	-54.45	-42.43	-27.00	-15.43
5700MHz	Pass	5.43G	5.765G	AV	5.44776G	12.02	-70.86	-70.19	-71.33	-71.05	-64.82	-52.80	-41.20	-11.60
5700MHz	Pass	5.43G	5.765G	PK	5.44457G	12.02	-59.45	-59.01	-60.06	-59.05	-53.35	-41.33	-21.20	-20.13
5700MHz	Pass	5.43G	5.765G	PK	5.46082G	12.02	-60.52	-59.49	-58.81	-60.70	-53.79	-41.77	-27.00	-14.77
5700MHz	Pass	5.43G	5.765G	PK	5.72514G	12.02	-55.10	-59.59	-58.17	-56.93	-51.11	-39.09	-27.00	-12.09
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.44771G	12.02	-70.94	-70.23	-70.05	-70.94	-64.50	-52.48	-41.20	-11.28
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.4484G	12.02	-61.16	-57.91	-59.25	-59.49	-53.28	-41.26	-21.20	-20.06
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.4622G	12.02	-61.55	-59.10	-60.04	-59.22	-53.85	-41.83	-27.00	-14.83
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.8624G	12.02	-62.79	-63.64	-64.75	-64.39	-57.81	-45.79	-27.00	-18.79
5745MHz	Pass	5.685G	5.89G	PK	5.72252G	12.02	-22.09	-28.20	-33.04	-26.25	-19.76	-7.74	21.33	-29.07
5745MHz	Pass	5.685G	5.89G	PK	5.88754G	12.02	-51.12	-55.83	-51.38	-47.75	-44.63	-32.61	0.72	-33.33
5785MHz	Pass	5.685G	5.89G	PK	5.68572G	12.02	-50.56	-52.79	-49.17	-51.05	-44.68	-32.66	-0.57	-32.09
5785MHz	Pass	5.685G	5.89G	PK	5.88826G	12.02	-57.54	-59.16	-57.65	-57.35	-51.85	-39.83	0.19	-40.02
5825MHz	Pass	5.685G	5.89G	PK	5.68541G	12.02	-54.71	-52.91	-54.05	-52.99	-47.58	-35.56	-0.80	-34.76
5825MHz	Pass	5.685G	5.89G	PK	5.85515G	12.02	-37.62	-38.29	-34.13	-32.80	-29.09	-17.07	15.56	-32.63
11a40_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	12.02	-59.73	-62.47	-64.35	-61.44	-55.66	-43.64	-41.20	-2.44
5190MHz	Pass	5.07G	5.43G	AV	5.376G	12.02	-68.59	-71.22	-70.92	-67.05	-63.08	-51.06	-41.20	-9.86
5190MHz	Pass	5.07G	5.43G	PK	5.14938G	12.02	-38.93	-43.06	-45.22	-44.11	-36.09	-24.07	-21.20	-2.87
5190MHz	Pass	5.07G	5.43G	PK	5.37618G	12.02	-58.44	-60.88	-59.33	-58.20	-53.07	-41.05	-21.20	-19.85
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	12.02	-61.35	-61.53	-60.91	-62.22	-55.46	-43.44	-41.20	-2.24
5230MHz	Pass	5.07G	5.43G	AV	5.376G	12.02	-63.00	-67.79	-65.33	-64.79	-58.89	-46.87	-41.20	-5.67
5230MHz	Pass	5.07G	5.43G	PK	5.11086G	12.02	-39.77	-56.59	-51.17	-50.82	-39.08	-27.06	-21.20	-5.86
5230MHz	Pass	5.07G	5.43G	PK	5.35044G	12.02	-41.09	-55.42	-54.23	-50.95	-40.34	-28.32	-21.20	-7.12
5270MHz	Pass	5.07G	5.43G	AV	5.1492G	12.02	-65.53	-66.16	-65.67	-65.96	-59.80	-47.78	-41.20	-6.58
5270MHz	Pass	5.07G	5.43G	AV	5.35008G	12.02	-62.13	-60.91	-62.14	-62.69	-55.90	-43.88	-41.20	-2.68
5270MHz	Pass	5.07G	5.43G	PK	5.14956G	12.02	-40.69	-55.33	-55.68	-50.94	-40.04	-28.02	-21.20	-6.82
5270MHz	Pass	5.07G	5.43G	PK	5.39022G	12.02	-43.64	-57.43	-57.49	-52.27	-42.78	-30.76	-21.20	-9.56
5310MHz	Pass	5.07G	5.43G	AV	5.14992G	12.02	-69.74	-69.20	-69.36	-70.08	-63.56	-51.54	-41.20	-10.34
5310MHz	Pass	5.07G	5.43G	AV	5.35008G	12.02	-60.53	-62.38	-63.12	-64.65	-56.39	-44.37	-41.20	-3.17
5310MHz	Pass	5.07G	5.43G	PK	5.14688G	12.02	-58.27	-57.19	-58.74	-59.68	-52.36	-40.34	-21.20	-19.14
5310MHz	Pass	5.07G	5.43G	PK	5.35062G	12.02	-49.07	-49.44	-51.07	-50.44	-43.91	-31.89	-21.20	-10.69
5510MHz	Pass	5.39G	5.805G	AV	5.40183G	12.02	-67.87	-67.63	-67.16	-67.76	-61.58	-49.56	-41.20	-8.36
5510MHz	Pass	5.39G	5.805G	PK	5.45785G	12.02	-51.10	-47.57	-56.30	-57.93	-45.34	-33.32	-21.20	-12.12
5510MHz	Pass	5.39G	5.805G	PK	5.46989G	12.02	-48.22	-47.76	-47.05	-52.17	-42.40	-30.38	-27.00	-3.38
5510MHz	Pass	5.39G	5.805G	PK	5.76039G	12.02	-61.39	-62.87	-61.14	-62.27	-55.84	-43.82	-27.00	-16.82
5550MHz	Pass	5.39G	5.805G	AV	5.44706G	12.02	-65.71	-63.48	-64.23	-64.54	-58.40	-46.38	-41.20	-5.18



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Appendix E.9

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5550MHz	Pass	5.39G	5.805G	PK	5.42963G	12.02	-42.49	-55.32	-56.31	-51.93	-41.67	-29.65	-21.20	-8.45
5550MHz	Pass	5.39G	5.805G	PK	5.4674G	12.02	-54.18	-52.56	-52.07	-54.84	-47.25	-35.23	-27.00	-8.23
5550MHz	Pass	5.39G	5.805G	PK	5.74462G	12.02	-56.50	-57.33	-56.11	-57.67	-50.84	-38.82	-27.00	-11.82
5670MHz	Pass	5.39G	5.805G	AV	5.41034G	12.02	-67.85	-66.49	-67.61	-67.29	-61.26	-49.24	-41.20	-8.04
5670MHz	Pass	5.39G	5.805G	PK	5.42445G	12.02	-57.73	-52.83	-54.21	-56.99	-48.96	-36.94	-21.20	-15.74
5670MHz	Pass	5.39G	5.805G	PK	5.46864G	12.02	-56.13	-55.33	-54.80	-56.22	-49.56	-37.54	-27.00	-10.54
5670MHz	Pass	5.39G	5.805G	PK	5.72677G	12.02	-44.73	-48.39	-46.04	-45.17	-39.85	-27.83	-27.00	-0.83
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.41403G	12.02	-67.60	-66.06	-66.35	-67.12	-60.72	-48.70	-41.20	-7.50
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.4089G	12.02	-57.54	-54.18	-54.71	-55.14	-49.20	-37.18	-21.20	-15.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46317G	12.02	-57.06	-54.91	-55.56	-56.58	-49.93	-37.91	-27.00	-10.91
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85143G	12.02	-59.19	-60.35	-59.21	-61.61	-53.96	-41.94	-27.00	-14.94
5755MHz	Pass	5.645G	5.93G	PK	5.65013G	12.02	-76.40	-66.89	-47.21	-45.24	-41.59	-29.57	-26.90	-2.67
5755MHz	Pass	5.645G	5.93G	PK	5.92273G	12.02	-58.45	-64.14	-57.27	-61.57	-53.58	-41.56	-25.32	-16.24
5795MHz	Pass	5.645G	5.93G	PK	5.64799G	12.02	-49.22	-51.22	-50.50	-50.51	-44.28	-32.26	-27.00	-5.26
5795MHz	Pass	5.645G	5.93G	PK	5.92145G	12.02	-54.02	-57.81	-58.46	-50.81	-48.14	-36.12	-24.37	-11.75
11a80_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14392G	12.02	-60.76	-60.17	-61.75	-61.52	-54.98	-42.96	-41.20	-1.76
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	12.02	-69.02	-70.97	-70.61	-68.10	-63.50	-51.48	-41.20	-10.28
5210MHz	Pass	4.99G	5.51G	PK	5.14418G	12.02	-49.40	-50.60	-50.65	-51.32	-44.42	-32.40	-21.20	-11.20
5210MHz	Pass	4.99G	5.51G	PK	5.37584G	12.02	-59.49	-58.99	-60.13	-58.27	-53.15	-41.13	-21.20	-19.93
5210MHz	Pass	4.99G	5.51G	PK	5.4723G	12.02	-61.25	-62.84	-62.52	-61.15	-55.86	-43.84	-27.00	-16.84
5290MHz	Pass	4.99G	5.51G	AV	5.146G	12.02	-66.68	-69.03	-68.11	-68.82	-62.04	-50.02	-41.20	-8.82
5290MHz	Pass	4.99G	5.51G	AV	5.36752G	12.02	-56.27	-58.99	-61.52	-66.73	-53.43	-41.41	-41.20	-0.21
5290MHz	Pass	4.99G	5.51G	PK	5.14938G	12.02	-55.98	-58.45	-56.75	-58.28	-51.22	-39.20	-21.20	-18.00
5290MHz	Pass	4.99G	5.51G	PK	5.36752G	12.02	-44.47	-48.85	-51.42	-54.73	-42.27	-30.25	-21.20	-9.05
5290MHz	Pass	4.99G	5.51G	PK	5.46892G	12.02	-61.25	-61.92	-59.79	-58.92	-54.29	-42.27	-27.00	-15.27
5530MHz	Pass	5.31G	5.885G	AV	5.45203G	12.02	-60.33	-61.12	-61.49	-60.71	-54.87	-42.85	-41.20	-1.65
5530MHz	Pass	5.31G	5.885G	PK	5.34996G	12.02	-55.31	-54.45	-56.17	-54.62	-49.07	-37.05	-27.00	-10.05
5530MHz	Pass	5.31G	5.885G	PK	5.40948G	12.02	-40.03	-53.29	-55.29	-48.80	-39.20	-27.18	-21.20	-5.98
5530MHz	Pass	5.31G	5.885G	PK	5.46554G	12.02	-46.45	-43.58	-49.68	-49.81	-40.57	-28.55	-27.00	-1.55
5530MHz	Pass	5.31G	5.885G	PK	5.76023G	12.02	-57.58	-59.41	-57.85	-56.54	-51.71	-39.69	-27.00	-12.69
5610MHz	Pass	5.31G	5.885G	AV	5.45375G	12.02	-63.49	-64.39	-63.59	-64.33	-57.91	-45.89	-41.20	-4.69
5610MHz	Pass	5.31G	5.885G	PK	5.3376G	12.02	-58.61	-54.13	-56.44	-56.83	-50.18	-38.16	-27.00	-11.16
5610MHz	Pass	5.31G	5.885G	PK	5.45691G	12.02	-50.12	-53.09	-53.38	-51.02	-45.66	-33.64	-21.20	-12.44
5610MHz	Pass	5.31G	5.885G	PK	5.46094G	12.02	-52.52	-54.50	-48.40	-52.46	-45.33	-33.31	-27.00	-6.31
5610MHz	Pass	5.31G	5.885G	PK	5.73033G	12.02	-41.29	-54.89	-53.48	-53.79	-40.64	-28.62	-27.00	-1.62
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	12.02	-61.35	-63.28	-64.25	-64.21	-57.08	-45.06	-41.20	-3.86
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.32785G	12.02	-53.69	-52.21	-52.92	-53.30	-46.97	-34.95	-27.00	-7.95
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.4185G	12.02	-54.01	-50.68	-54.03	-51.09	-46.15	-34.13	-21.20	-12.93
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.464G	12.02	-51.35	-51.66	-53.77	-53.50	-46.42	-34.40	-27.00	-7.40
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.85285G	12.02	-48.26	-49.41	-50.74	-49.25	-43.31	-31.29	-27.00	-4.29
5775MHz	Pass	5.565G	6.01G	PK	5.65378G	12.02	-37.26	-47.78	-48.94	-47.45	-36.28	-24.26	-24.20	-0.06
5775MHz	Pass	5.565G	6.01G	PK	5.9299G	12.02	-58.50	-63.12	-63.67	-59.70	-54.68	-42.66	-27.00	-15.66
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	12.02	-61.51	-62.20	-60.23	-61.53	-55.29	-43.27	-41.20	-2.07
5180MHz	Pass	5.11G	5.39G	AV	5.376G	12.02	-65.24	-68.21	-67.48	-66.65	-60.73	-48.71	-41.20	-7.51
5180MHz	Pass	5.11G	5.39G	PK	5.14808G	12.02	-46.89	-52.96	-40.69	-51.30	-39.27	-27.25	-21.20	-6.05
5180MHz	Pass	5.11G	5.39G	PK	5.36662G	12.02	-56.50	-56.76	-58.81	-55.24	-50.63	-38.61	-21.20	-17.41
5200MHz	Pass	5.11G	5.39G	AV	5.14906G	12.02	-60.91	-60.96	-61.12	-62.27	-55.26	-43.24	-41.20	-2.04
5200MHz	Pass	5.11G	5.39G	AV	5.38608G	12.02	-65.45	-64.56	-66.40	-64.25	-59.07	-47.05	-41.20	-5.85
5200MHz	Pass	5.11G	5.39G	PK	5.14052G	12.02	-44.31	-48.35	-41.28	-46.69	-38.31	-26.29	-21.20	-5.09
5200MHz	Pass	5.11G	5.39G	PK	5.3858G	12.02	-54.21	-53.25	-54.84	-53.43	-47.87	-35.85	-21.20	-14.65
5240MHz	Pass	5.11G	5.39G	AV	5.14976G	12.02	-62.95	-62.66	-61.44	-62.47	-56.32	-44.30	-41.20	-3.10
5240MHz	Pass	5.11G	5.39G	AV	5.376G	12.02	-63.21	-66.53	-65.92	-64.89	-58.93	-46.91	-41.20	-5.71
5240MHz	Pass	5.11G	5.39G	PK	5.14962G	12.02	-49.40	-51.92	-51.02	-51.23	-44.77	-32.75	-21.20	-11.55
5240MHz	Pass	5.11G	5.39G	PK	5.36004G	12.02	-47.90	-56.99	-56.72	-54.16	-46.16	-34.14	-21.20	-12.94
5260MHz	Pass	5.11G	5.39G	AV	5.14948G	12.02	-70.29	-69.98	-67.05	-70.36	-63.16	-51.14	-41.20	-9.94
5260MHz	Pass	5.11G	5.39G	AV	5.355G	12.02	-69.59	-69.29	-66.25	-68.90	-62.26	-50.24	-41.20	-9.04
5260MHz	Pass	5.11G	5.39G	PK	5.13954G	12.02	-52.62	-60.04	-60.27	-61.36	-50.90	-38.88	-21.20	-17.68
5260MHz	Pass	5.11G	5.39G	PK	5.3536G	12.02	-58.59	-58.72	-55.71	-57.51	-51.44	-39.42	-21.20	-18.22
5300MHz	Pass	5.11G	5.39G	AV	5.1478G	12.02	-69.95	-70.09	-69.78	-70.40	-64.03	-52.01	-41.20	-10.81
5300MHz	Pass	5.11G	5.39G	AV	5.376G	12.02	-67.75	-70.85	-69.98	-67.37	-62.73	-50.71	-41.20	-9.51
5300MHz	Pass	5.11G	5.39G	PK	5.14724G	12.02	-59.39	-59.03	-57.95	-59.41	-52.88	-40.86	-21.20	-19.66
5300MHz	Pass	5.11G	5.39G	PK	5.37586G	12.02	-58.91	-60.29	-59.37	-58.15	-53.09	-41.07	-21.20	-19.87
5320MHz	Pass	5.11G	5.39G	AV	5.13688G	12.02	-68.97	-69.00	-69.16	-70.13	-63.27	-51.25	-41.20	-10.05
5320MHz	Pass	5.11G	5.39G	AV	5.376G	12.02	-67.37	-69.73	-69.35	-67.08	-62.21	-50.19	-41.20	-8.99
5320MHz	Pass	5.11G	5.39G	PK	5.13618G	12.02	-58.97	-56.00	-59.42	-60.42	-52.34	-40.32	-21.20	-19.12
5320MHz	Pass	5.11G	5.39G	PK	5.35052G	12.02	-58.95	-55.06	-58.73	-57.58	-51.26	-39.24	-21.20	-18.04
5500MHz	Pass	5.43G	5.765G	AV	5.44792G	12.02	-69.94	-69.71	-69.81	-70.12	-63.87	-51.85	-41.20	-10.65
5500MHz	Pass	5.43G	5.765G	PK	5.45982G	12.02	-58.00	-59.65	-57.57	-59.81	-52.63	-40.61	-21.20	-19.41



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Appendix E.9

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	5.43G	5.765G	PK	5.46786G	12.02	-52.80	-59.38	-59.32	-60.17	-50.69	-38.67	-27.00	-11.67
5500MHz	Pass	5.43G	5.765G	PK	5.75998G	12.02	-61.71	-63.62	-62.73	-59.79	-55.70	-43.68	-27.00	-16.68
5580MHz	Pass	5.43G	5.765G	AV	5.43754G	12.02	-68.63	-69.83	-70.07	-70.46	-63.67	-51.65	-41.20	-10.45
5580MHz	Pass	5.43G	5.765G	PK	5.45931G	12.02	-50.26	-60.77	-59.96	-61.84	-49.24	-37.22	-21.20	-16.02
5580MHz	Pass	5.43G	5.765G	PK	5.46015G	12.02	-48.62	-60.80	-59.71	-60.63	-47.82	-35.80	-27.00	-8.80
5580MHz	Pass	5.43G	5.765G	PK	5.72865G	12.02	-58.28	-59.59	-60.63	-62.75	-54.00	-41.98	-27.00	-14.98
5700MHz	Pass	5.43G	5.765G	AV	5.44809G	12.02	-70.82	-70.41	-71.37	-71.09	-64.89	-52.87	-41.20	-11.67
5700MHz	Pass	5.43G	5.765G	PK	5.43067G	12.02	-62.08	-59.14	-59.18	-59.43	-53.78	-41.76	-21.20	-20.56
5700MHz	Pass	5.43G	5.765G	PK	5.46853G	12.02	-61.92	-60.72	-61.80	-57.54	-54.08	-42.06	-27.00	-15.06
5700MHz	Pass	5.43G	5.765G	PK	5.7253G	12.02	-47.82	-48.43	-45.21	-47.68	-41.08	-29.06	-27.00	-2.06
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.44794G	12.02	-67.57	-67.11	-70.12	-67.97	-62.03	-50.01	-41.20	-8.81
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.44794G	12.02	-55.73	-56.01	-57.93	-56.50	-50.44	-38.42	-21.20	-17.22
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46289G	12.02	-55.85	-56.85	-60.11	-57.32	-51.25	-39.23	-27.00	-12.23
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.85642G	12.02	-61.41	-61.31	-64.17	-62.01	-56.06	-44.04	-27.00	-17.04
5745MHz	Pass	5.685G	5.89G	PK	5.72016G	12.02	-24.07	-25.10	-28.25	-26.72	-19.73	-7.71	15.96	-23.67
5745MHz	Pass	5.685G	5.89G	PK	5.88826G	12.02	-46.62	-47.28	-50.35	-51.88	-42.50	-30.48	0.19	-30.67
5785MHz	Pass	5.685G	5.89G	PK	5.685G	12.02	-51.97	-51.36	-51.22	-50.12	-45.09	-33.07	-1.10	-31.97
5785MHz	Pass	5.685G	5.89G	PK	5.8898G	12.02	-60.83	-59.20	-55.72	-57.39	-51.85	-39.83	-0.95	-38.88
5825MHz	Pass	5.685G	5.89G	PK	5.685G	12.02	-49.38	-55.38	-55.23	-54.07	-46.71	-34.69	-1.10	-33.59
5825MHz	Pass	5.685G	5.89G	PK	5.85177G	12.02	-16.32	-26.89	-31.52	-23.36	-15.13	-3.11	22.97	-26.08
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	12.02	-61.18	-61.68	-62.51	-58.82	-54.80	-42.78	-41.20	-1.58
5190MHz	Pass	5.07G	5.43G	AV	5.376G	12.02	-65.54	-67.81	-68.61	-66.58	-60.96	-48.94	-41.20	-7.74
5190MHz	Pass	5.07G	5.43G	PK	5.1492G	12.02	-50.01	-42.16	-50.51	-48.64	-40.30	-28.28	-21.20	-7.08
5190MHz	Pass	5.07G	5.43G	PK	5.376G	12.02	-56.42	-58.14	-58.10	-57.67	-51.50	-39.48	-21.20	-18.28
5230MHz	Pass	5.07G	5.43G	AV	5.14956G	12.02	-60.84	-60.55	-59.87	-60.79	-54.47	-42.45	-41.20	-1.25
5230MHz	Pass	5.07G	5.43G	AV	5.376G	12.02	-62.74	-65.26	-64.87	-63.78	-58.03	-46.01	-41.20	-4.81
5230MHz	Pass	5.07G	5.43G	PK	5.11068G	12.02	-40.35	-54.51	-54.47	-54.38	-39.87	-27.85	-21.20	-6.65
5230MHz	Pass	5.07G	5.43G	PK	5.35098G	12.02	-40.79	-55.27	-53.72	-48.00	-39.73	-27.71	-21.20	-6.51
5270MHz	Pass	5.07G	5.43G	AV	5.14938G	12.02	-65.09	-65.75	-65.55	-65.55	-59.46	-47.44	-41.20	-6.24
5270MHz	Pass	5.07G	5.43G	AV	5.35008G	12.02	-64.91	-64.81	-65.01	-64.85	-58.87	-46.85	-41.20	-5.65
5270MHz	Pass	5.07G	5.43G	PK	5.14938G	12.02	-40.41	-55.98	-55.00	-55.92	-40.03	-28.01	-21.20	-6.81
5270MHz	Pass	5.07G	5.43G	PK	5.3904G	12.02	-43.81	-58.21	-58.01	-58.06	-43.35	-31.33	-21.20	-10.13
5310MHz	Pass	5.07G	5.43G	AV	5.14992G	12.02	-69.36	-69.08	-68.78	-69.48	-63.15	-51.13	-41.20	-9.93
5310MHz	Pass	5.07G	5.43G	AV	5.35008G	12.02	-59.36	-61.35	-60.26	-60.52	-54.29	-42.27	-41.20	-1.07
5310MHz	Pass	5.07G	5.43G	PK	5.14938G	12.02	-58.26	-57.74	-58.17	-58.30	-52.09	-40.07	-21.20	-18.87
5310MHz	Pass	5.07G	5.43G	PK	5.35008G	12.02	-45.31	-50.25	-49.72	-47.27	-41.66	-29.64	-21.20	-8.44
5510MHz	Pass	5.39G	5.805G	AV	5.4039G	12.02	-65.17	-64.57	-68.18	-66.35	-59.84	-47.82	-41.20	-6.62
5510MHz	Pass	5.39G	5.805G	PK	5.39021G	12.02	-41.80	-55.70	-60.06	-58.54	-41.48	-29.46	-21.20	-8.26
5510MHz	Pass	5.39G	5.805G	PK	5.46947G	12.02	-48.19	-47.04	-47.02	-48.44	-41.60	-29.58	-27.00	-2.58
5510MHz	Pass	5.39G	5.805G	PK	5.76018G	12.02	-57.93	-61.38	-61.41	-59.29	-53.73	-41.71	-27.00	-14.71
5550MHz	Pass	5.39G	5.805G	AV	5.45931G	12.02	-63.21	-62.43	-64.16	-64.32	-57.44	-45.42	-41.20	-4.22
5550MHz	Pass	5.39G	5.805G	PK	5.42963G	12.02	-39.31	-53.33	-56.05	-54.97	-38.94	-26.92	-21.20	-5.72
5550MHz	Pass	5.39G	5.805G	PK	5.46761G	12.02	-53.35	-52.37	-50.68	-54.21	-46.43	-34.41	-27.00	-7.41
5550MHz	Pass	5.39G	5.805G	PK	5.73175G	12.02	-54.08	-57.69	-55.67	-56.53	-49.77	-37.75	-27.00	-10.75
5670MHz	Pass	5.39G	5.805G	AV	5.41511G	12.02	-67.64	-66.20	-66.97	-66.88	-60.87	-48.85	-41.20	-7.65
5670MHz	Pass	5.39G	5.805G	PK	5.40619G	12.02	-76.71	-54.99	-54.97	-55.57	-50.39	-38.37	-21.20	-17.17
5670MHz	Pass	5.39G	5.805G	PK	5.46636G	12.02	-76.46	-54.85	-54.60	-54.92	-50.01	-37.99	-27.00	-10.99
5670MHz	Pass	5.39G	5.805G	PK	5.72511G	12.02	-48.29	-42.96	-49.19	-50.93	-40.68	-28.66	-27.00	-1.66
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.40863G	12.02	-67.58	-66.21	-66.39	-67.04	-60.75	-48.73	-41.20	-7.53
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.41781G	12.02	-57.92	-53.31	-55.64	-57.12	-49.61	-37.59	-21.20	-16.39
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46425G	12.02	-57.51	-56.84	-54.94	-57.16	-50.47	-38.45	-27.00	-11.45
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85305G	12.02	-59.02	-61.68	-57.72	-62.27	-53.75	-41.73	-27.00	-14.73
5755MHz	Pass	5.645G	5.93G	PK	5.64956G	12.02	-50.58	-51.00	-50.04	-49.86	-44.33	-32.31	-27.00	-5.31
5755MHz	Pass	5.645G	5.93G	PK	5.92373G	12.02	-59.95	-62.12	-58.26	-60.99	-54.07	-42.05	-26.06	-15.99
5795MHz	Pass	5.645G	5.93G	PK	5.64785G	12.02	-52.26	-53.55	-51.89	-51.13	-46.10	-34.08	-27.00	-7.08
5795MHz	Pass	5.645G	5.93G	PK	5.92715G	12.02	-63.49	-68.09	-64.80	-68.33	-59.66	-47.64	-27.00	-20.64
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	12.02	-61.34	-62.79	-62.38	-60.39	-55.60	-43.58	-41.20	-2.38
5210MHz	Pass	4.99G	5.51G	AV	5.3781G	12.02	-68.27	-70.73	-70.01	-67.42	-62.89	-50.87	-41.20	-9.67
5210MHz	Pass	4.99G	5.51G	PK	5.14834G	12.02	-49.03	-50.80	-52.46	-49.42	-44.21	-32.19	-21.20	-10.99
5210MHz	Pass	4.99G	5.51G	PK	5.3781G	12.02	-58.80	-60.13	-60.35	-58.58	-53.37	-41.35	-21.20	-20.15
5210MHz	Pass	4.99G	5.51G	PK	5.47178G	12.02	-64.03	-64.00	-62.01	-59.66	-56.01	-43.99	-27.00	-16.99
5290MHz	Pass	4.99G	5.51G	AV	5.146G	12.02	-66.68	-69.09	-67.76	-70.55	-62.26	-50.24	-41.20	-9.04
5290MHz	Pass	4.99G	5.51G	AV	5.3501G	12.02	-59.93	-59.66	-58.79	-60.42	-53.64	-41.62	-41.20	-0.42
5290MHz	Pass	4.99G	5.51G	PK	5.14574G	12.02	-56.18	-58.53	-57.76	-59.67	-51.83	-39.81	-21.20	-18.61
5290MHz	Pass	4.99G	5.51G	PK	5.3501G	12.02	-49.45	-47.30	-48.77	-50.04	-42.74	-30.72	-21.20	-9.52
5290MHz	Pass	4.99G	5.51G	PK	5.46164G	12.02	-60.43	-61.35	-60.04	-60.18	-54.45	-42.43	-27.00	-15.43
5530MHz	Pass	5.31G	5.885G	AV	5.45806G	12.02	-63.95	-64.23	-64.07	-63.84	-58.00	-45.98	-41.20	-4.78
5530MHz	Pass	5.31G	5.885G	PK	5.3445G	12.02	-54.65	-58.60	-59.63	-58.21	-51.30	-39.28	-27.00	-12.28



CSE Bandedge
Non-Beamforming_Serving Radio Secondary_4T1S

Appendix E.9

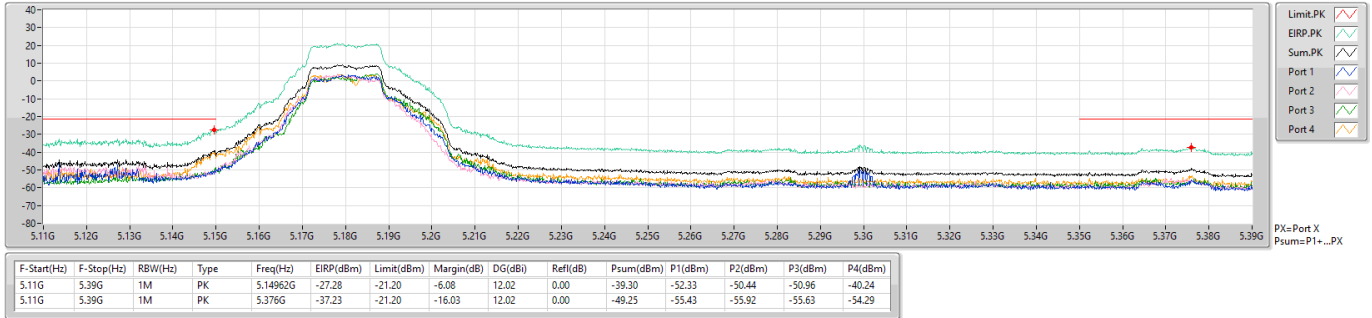
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	5.31G	5.885G	PK	5.40948G	12.02	-39.96	-54.25	-56.77	-57.06	-39.64	-27.62	-21.20	-6.42
5530MHz	Pass	5.31G	5.885G	PK	5.46583G	12.02	-53.49	-49.77	-52.19	-46.60	-43.67	-31.65	-27.00	-4.65
5530MHz	Pass	5.31G	5.885G	PK	5.76023G	12.02	-56.96	-62.26	-61.34	-58.72	-53.29	-41.27	-27.00	-14.27
5610MHz	Pass	5.31G	5.885G	AV	5.45979G	12.02	-65.10	-64.01	-64.32	-65.02	-58.57	-46.55	-41.20	-5.35
5610MHz	Pass	5.31G	5.885G	PK	5.34766G	12.02	-57.51	-54.32	-56.59	-56.29	-49.99	-37.97	-27.00	-10.97
5610MHz	Pass	5.31G	5.885G	PK	5.4595G	12.02	-51.16	-52.97	-53.75	-55.03	-46.98	-34.96	-21.20	-13.76
5610MHz	Pass	5.31G	5.885G	PK	5.46353G	12.02	-48.97	-53.40	-51.58	-54.17	-45.52	-33.50	-27.00	-6.50
5610MHz	Pass	5.31G	5.885G	PK	5.73061G	12.02	-42.40	-49.41	-52.26	-53.73	-41.01	-28.99	-27.00	-1.99
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	12.02	-61.50	-63.45	-64.27	-63.45	-57.02	-45.00	-41.20	-3.80
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3282G	12.02	-55.14	-51.35	-54.77	-52.27	-47.07	-35.05	-27.00	-8.05
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.45035G	12.02	-53.31	-50.81	-53.69	-52.66	-46.45	-34.43	-21.20	-13.23
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46015G	12.02	-53.92	-52.17	-51.82	-52.27	-46.45	-34.43	-27.00	-7.43
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.8504G	12.02	-47.76	-49.75	-50.15	-48.47	-42.91	-30.89	-27.00	-3.89
5775MHz	Pass	5.565G	6.01G	PK	5.65378G	12.02	-40.89	-51.50	-51.10	-49.64	-39.70	-27.68	-24.20	-3.48
5775MHz	Pass	5.565G	6.01G	PK	5.92768G	12.02	-61.53	-62.89	-62.79	-64.25	-56.74	-44.72	-27.00	-17.72

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

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

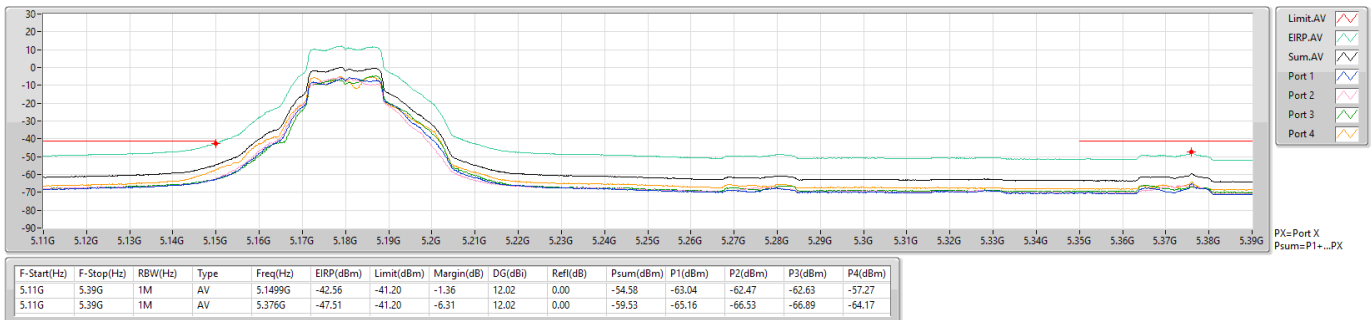
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11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5180MHz

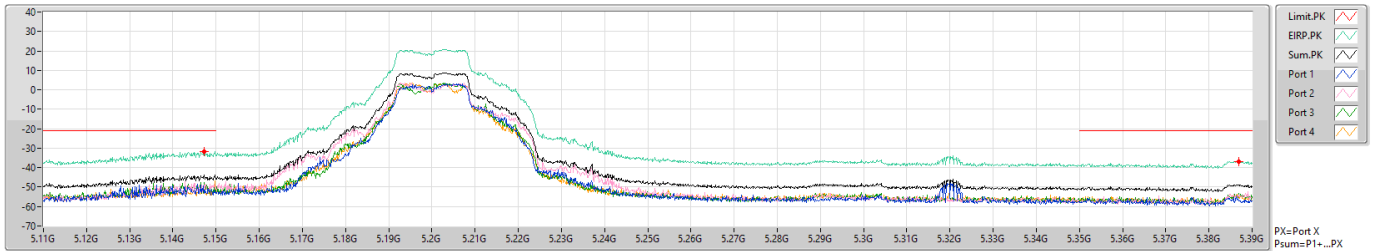


11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5200MHz

24/08/2021



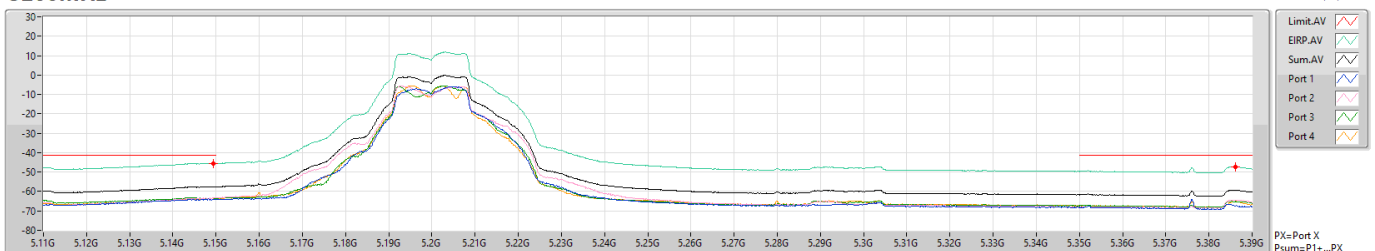
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5.11G	5.39G	1M	PK	5.14724G	-31.83	-21.20	-10.63	12.02	0.00	-43.85	-53.32	-49.02	-47.87	-51.16
5.11G	5.39G	1M	PK	5.38692G	-36.73	-21.20	-15.53	12.02	0.00	-48.75	-57.32	-54.75	-53.06	-54.97

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5200MHz

24/08/2021



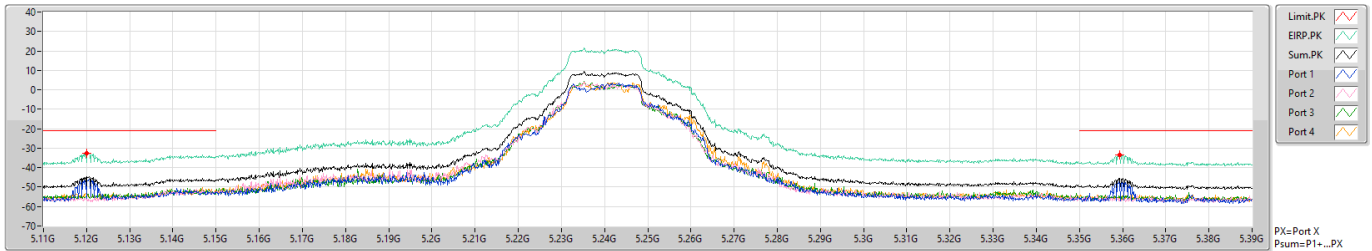
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5.11G	5.39G	1M	AV	5.14934G	-45.54	-41.20	-4.34	12.02	0.00	-57.56	-64.04	-63.20	-63.42	-63.72
5.11G	5.39G	1M	AV	5.38608G	-47.36	-41.20	-6.16	12.02	0.00	-59.38	-67.36	-64.40	-65.13	-65.22

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5240MHz

23/08/2021



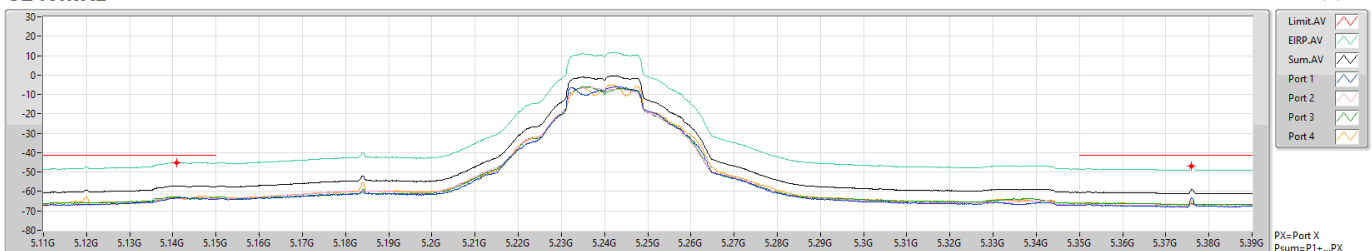
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.12008G	-32.57	-21.20	-11.37	12.02	0.00	-44.59	-46.14	-56.30	-54.66	-53.31
5.11G	5.39G	1M	PK	5.35934G	-33.34	-21.20	-12.14	12.02	0.00	-45.36	-46.68	-56.96	-55.33	-55.68

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5240MHz

23/08/2021



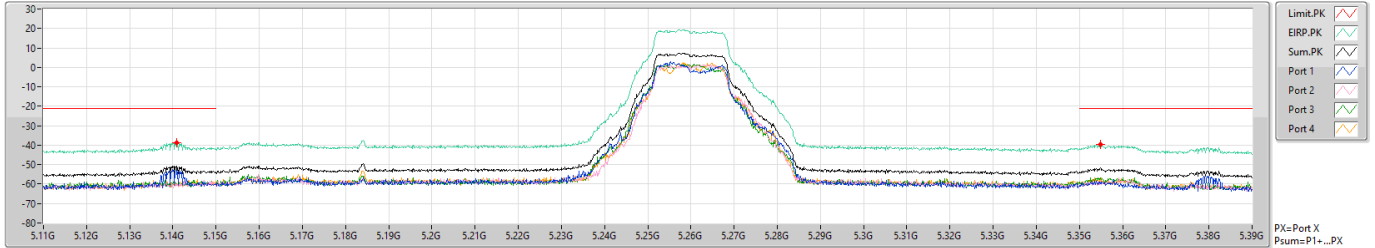
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5.11G	5.39G	1M	AV	5.14094G	-45.11	-41.20	-3.91	12.02	0.00	-57.13	-63.29	-63.32	-62.67	-63.36
5.11G	5.39G	1M	AV	5.376G	-46.89	-41.20	-5.69	12.02	0.00	-58.91	-63.26	-66.58	-65.89	-64.75

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5260MHz

24/08/2021



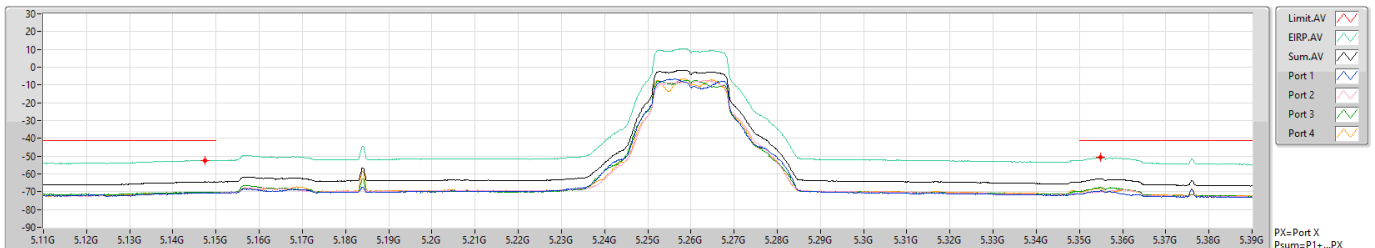
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5.11G	5.39G	1M	PK	5.1408G	-38.63	-21.20	-17.43	12.02	0.00	-50.65	-52.44	-60.35	-60.20	-59.84
5.11G	5.39G	1M	PK	5.35486G	-39.80	-21.20	-18.60	12.02	0.00	-51.82	-59.66	-58.05	-56.76	-57.40

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5260MHz

24/08/2021



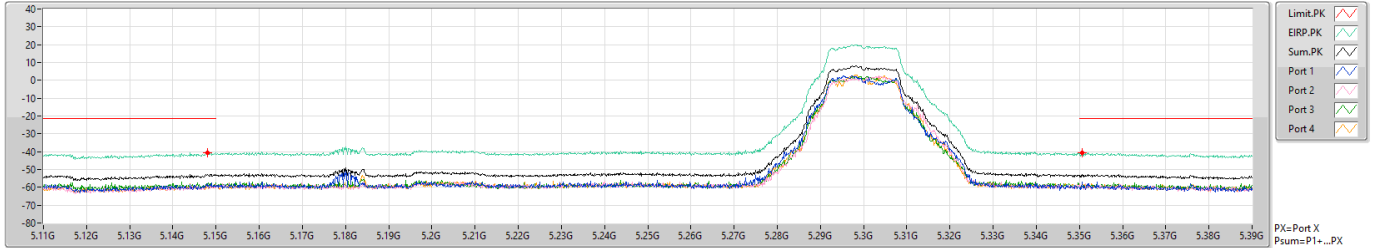
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5.11G	5.39G	1M	AV	5.14738G	-52.31	-41.20	-11.11	12.02	0.00	-64.33	-70.51	-70.51	-70.12	-70.29
5.11G	5.39G	1M	AV	5.35486G	-50.73	-41.20	-9.53	12.02	0.00	-62.75	-69.59	-69.95	-67.54	-68.43

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5300MHz

24/08/2021



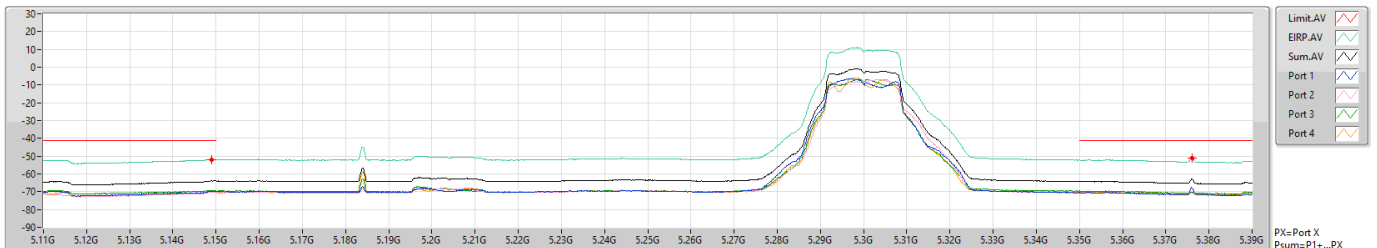
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14794G	-40.70	-21.20	-19.50	12.02	0.00	-52.72	-59.52	-59.15	-57.80	-58.70
5.11G	5.39G	1M	PK	5.35066G	-40.74	-21.20	-19.54	12.02	0.00	-52.76	-57.05	-59.63	-59.34	-59.68

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5300MHz

24/08/2021



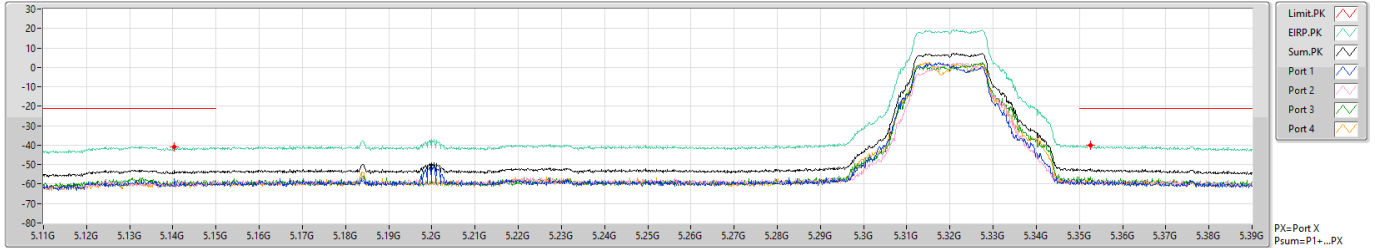
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5.11G	5.39G	1M	AV	5.14892G	-51.91	-41.20	-10.71	12.02	0.00	-63.93	-69.85	-70.22	-69.39	-70.43
5.11G	5.39G	1M	AV	5.37614G	-50.93	-41.20	-9.73	12.02	0.00	-62.95	-67.75	-70.69	-70.23	-67.98

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5320MHz

24/08/2021



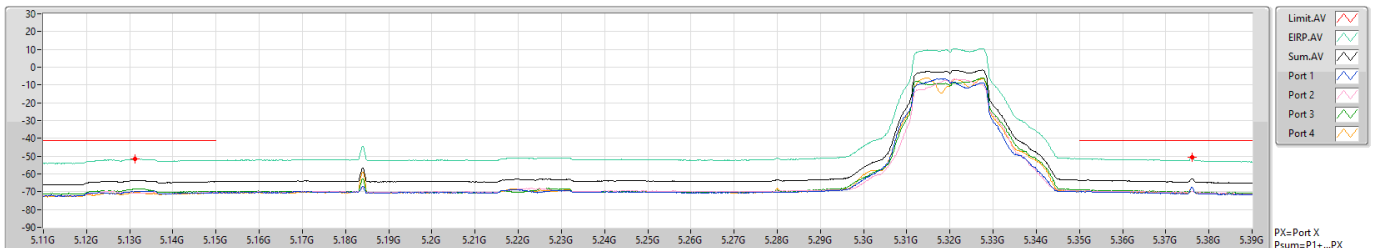
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5.11G	5.39G	1M	PK	5.14038G	-40.72	-21.20	-19.52	12.02	0.00	-52.74	-57.24	-59.93	-58.31	-60.26
5.11G	5.39G	1M	PK	5.35248G	-40.18	-21.20	-18.98	12.02	0.00	-52.20	-59.41	-58.79	-56.34	-59.07

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5320MHz

24/08/2021



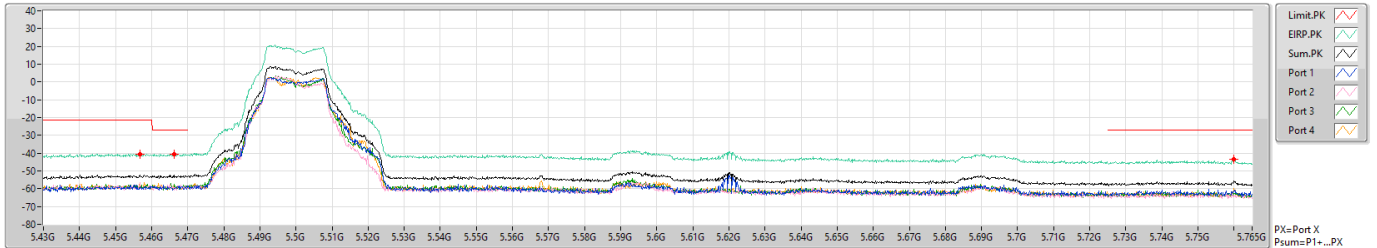
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5.11G	5.39G	1M	AV	5.13128G	-51.62	-41.20	-10.42	12.02	0.00	-63.64	-69.78	-70.64	-68.39	-70.15
5.11G	5.39G	1M	AV	5.37614G	-50.57	-41.20	-9.37	12.02	0.00	-62.59	-67.67	-69.90	-69.73	-67.67

11a20_Nss1,(6Mbps)_4TX

5500MHz

CSE Bandedge [PK]

24/08/2021



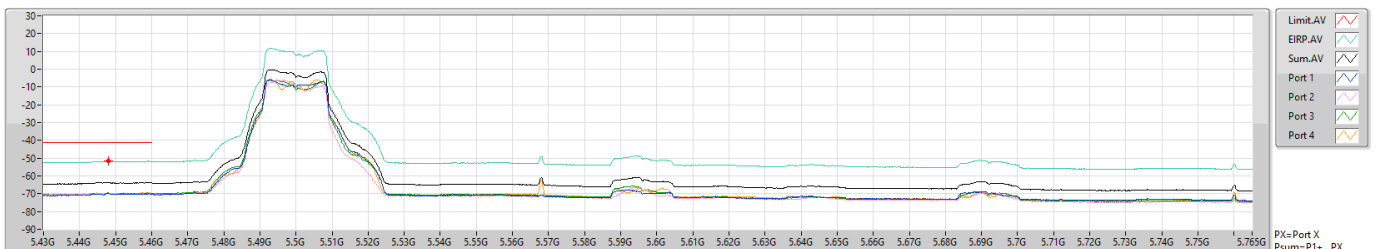
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5.43G	5.765G	1M	PK	5.4569G	-40.52	-21.20	-19.32	12.02	0.00	-52.54	-59.64	-56.71	-59.65	-58.96
5.43G	5.765G	1M	PK	5.46635G	-40.46	-27.00	-13.46	12.02	0.00	-52.48	-59.67	-59.33	-57.57	-57.82
5.43G	5.765G	1M	PK	5.75998G	-43.62	-27.00	-16.62	12.02	0.00	-55.64	-61.74	-63.51	-62.74	-59.66

11a20_Nss1,(6Mbps)_4TX

5500MHz

CSE Bandedge [AV]

24/08/2021

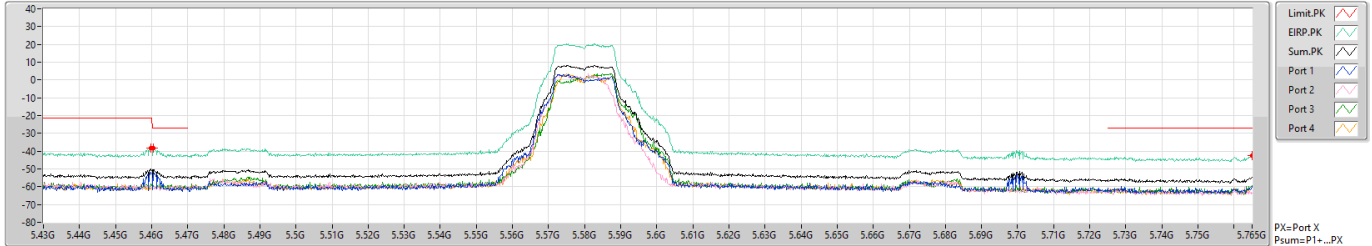


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	AV	5.44792G	-51.59	-41.20	-10.39	12.02	0.00	-63.61	-69.71	-69.61	-69.38	-69.84

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5580MHz

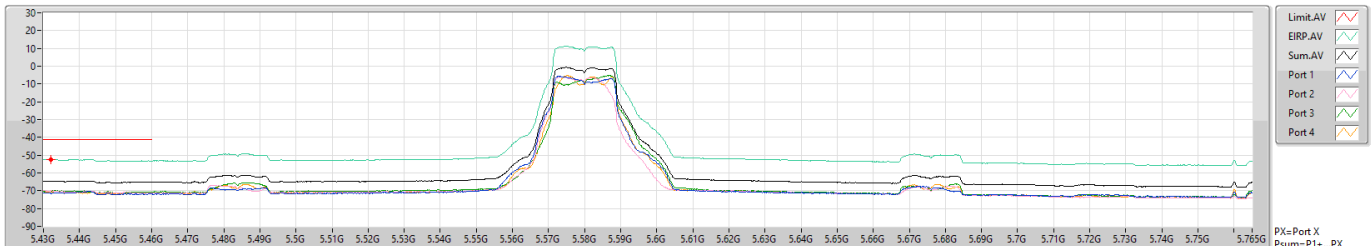


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5.43G	5.765G	1M	PK	5.45982G	-38.17	-21.20	-16.97	12.02	0.00	-50.19	-51.77	-60.94	-58.55	-61.38
5.43G	5.765G	1M	PK	5.46049G	-38.25	-27.00	-11.25	12.02	0.00	-50.27	-51.92	-60.92	-59.36	-60.02
5.43G	5.765G	1M	PK	5.765G	-42.43	-27.00	-15.43	12.02	0.00	-54.45	-59.86	-63.56	-59.38	-60.18

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5580MHz

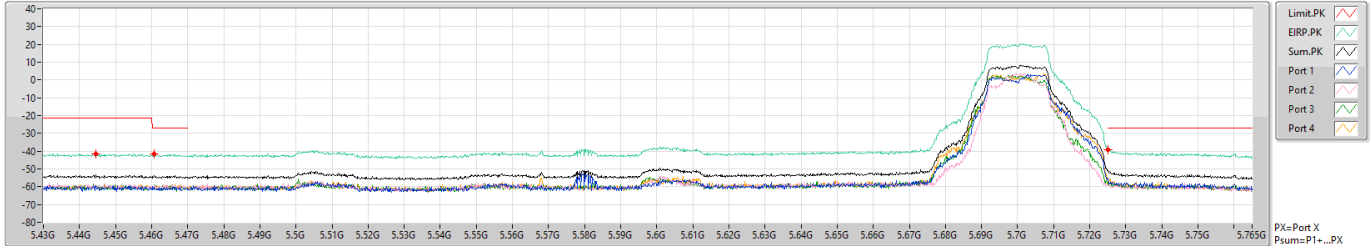


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	AV	5.43201G	-52.46	-41.20	-11.26	12.02	0.00	-64.48	-71.59	-70.11	-70.04	-70.43

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5700MHz

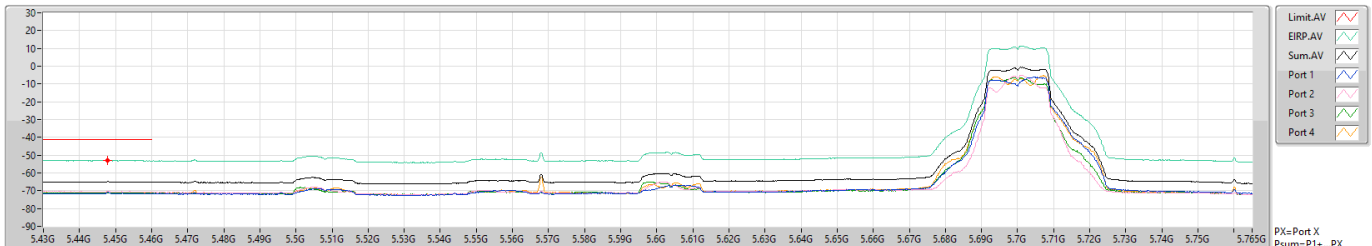


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	PK	5.44457G	-41.33	-21.20	-20.13	12.02	0.00	-53.35	-59.45	-59.01	-60.06	-59.05
5.43G	5.765G	1M	PK	5.46082G	-41.77	-27.00	-14.77	12.02	0.00	-53.79	-60.52	-59.49	-58.81	-60.70
5.43G	5.765G	1M	PK	5.72314G	-39.09	-27.00	-12.09	12.02	0.00	-51.11	-55.10	-59.59	-58.17	-56.93

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5700MHz



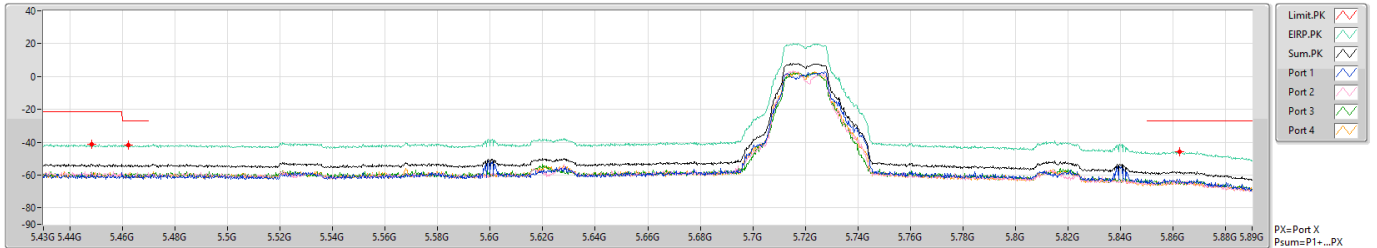
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5.43G	5.765G	1M	AV	5.44776G	-52.80	-41.20	-11.60	12.02	0.00	-64.82	-70.86	-70.19	-71.33	-71.05

11a20_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2021



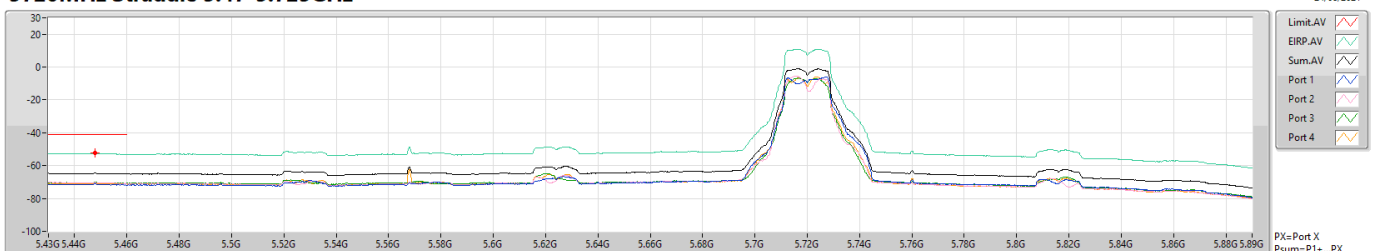
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5.43G	5.89G	1M	PK	5.4404G	-41.26	-21.20	-20.06	12.02	0.00	-53.28	-61.16	-57.91	-59.25	-59.49
5.43G	5.89G	1M	PK	5.4522G	-41.83	-27.00	-14.83	12.02	0.00	-53.85	-61.55	-59.10	-60.04	-59.22
5.43G	5.89G	1M	PK	5.8624G	-45.79	-27.00	-18.79	12.02	0.00	-57.81	-62.79	-63.64	-64.75	-64.39

11a20_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2021



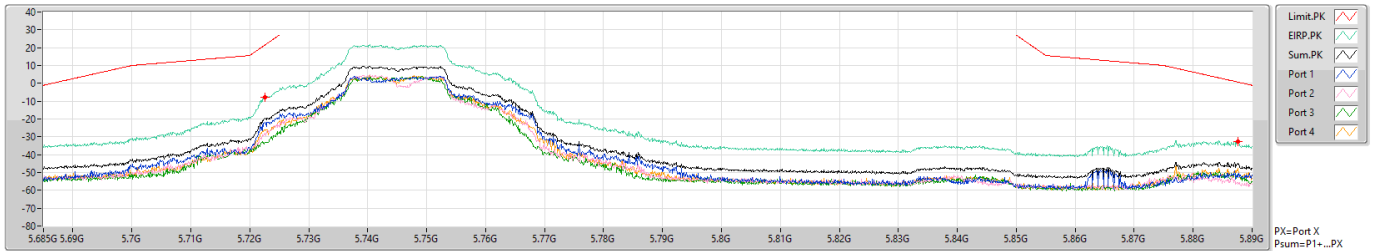
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5.43G	5.89G	1M	AV	5.44771G	-52.48	-41.20	-11.28	12.02	0.00	-64.50	-70.94	-70.23	-70.05	-70.94

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5745MHz

23/08/2021



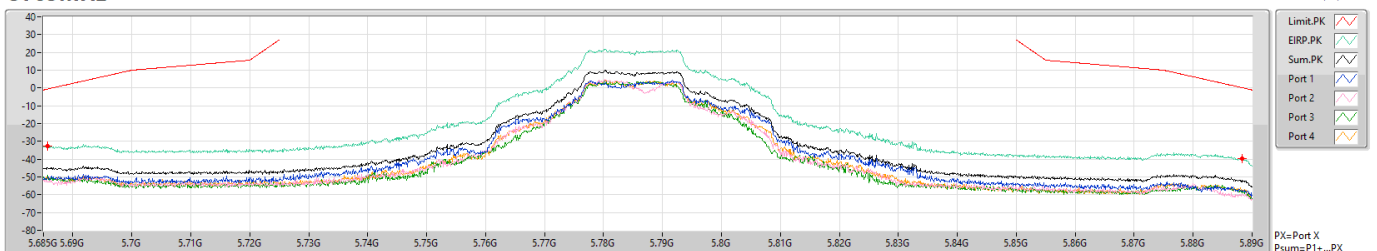
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5.685G	5.89G	1M	PK	5.7252G	-7.74	21.33	-29.07	12.02	0.00	-19.76	-22.09	-28.20	-33.04	-26.25
5.685G	5.89G	1M	PK	5.88754G	-32.61	0.72	-33.33	12.02	0.00	-44.63	-51.12	-55.83	-51.38	-47.75

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5785MHz

23/08/2021



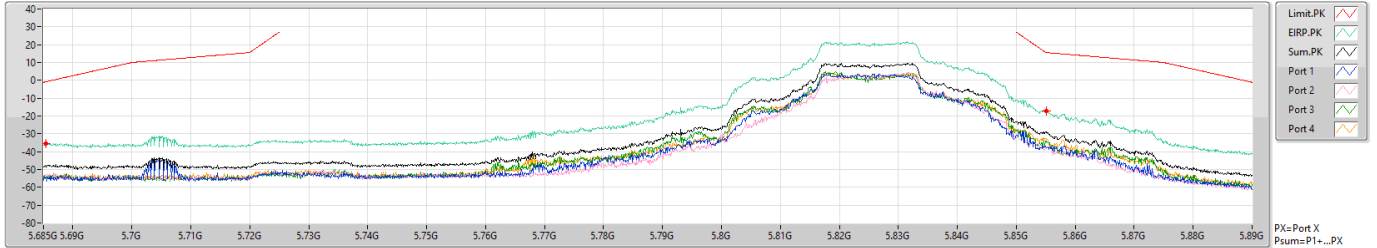
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5.685G	5.89G	1M	PK	5.68572G	-32.66	-0.57	-32.09	12.02	0.00	-44.68	-50.56	-52.79	-49.17	-51.05
5.685G	5.89G	1M	PK	5.88826G	-39.83	0.19	-40.02	12.02	0.00	-51.85	-57.54	-59.16	-57.65	-57.35

11a20_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5825MHz

23/08/2021



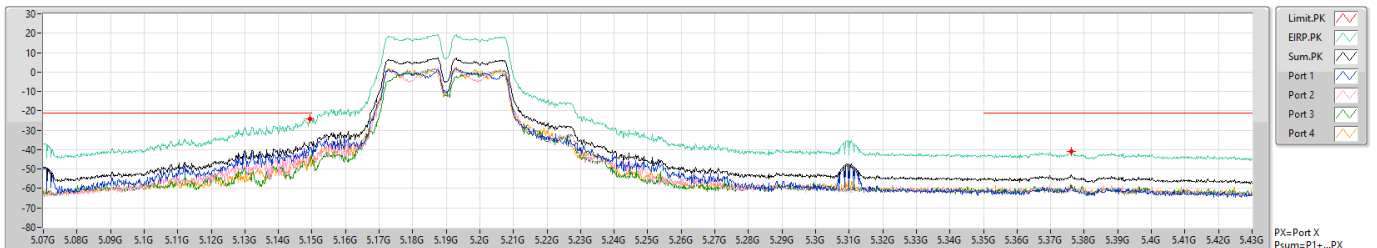
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5.685G	5.89G	1M	PK	5.68541G	-35.56	-0.80	-34.76	12.02	0.00	-47.58	-54.71	-52.91	-54.05	-52.99
5.685G	5.89G	1M	PK	5.85515G	-17.07	15.56	-32.63	12.02	0.00	-29.09	-37.62	-38.29	-34.13	-32.80

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5190MHz

23/08/2021



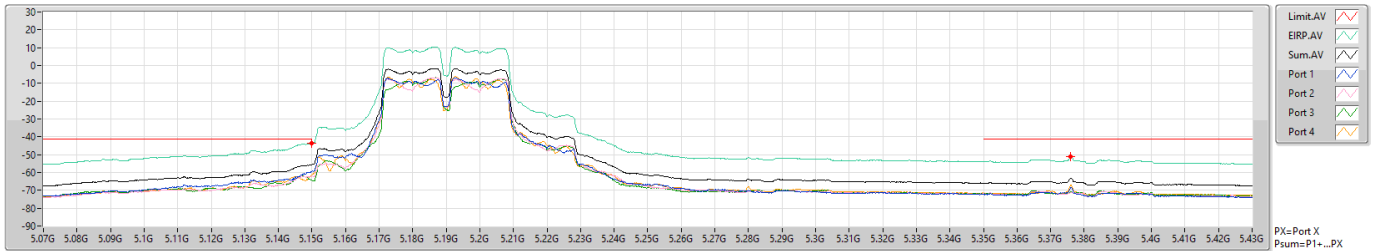
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5.07G	5.43G	1M	PK	5.14938G	-24.07	-21.20	-2.87	12.02	0.00	-36.09	-38.93	-43.06	-45.22	-44.11
5.07G	5.43G	1M	PK	5.37618G	-41.05	-21.20	-19.85	12.02	0.00	-53.07	-58.44	-60.88	-59.33	-58.20

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5190MHz

23/08/2021



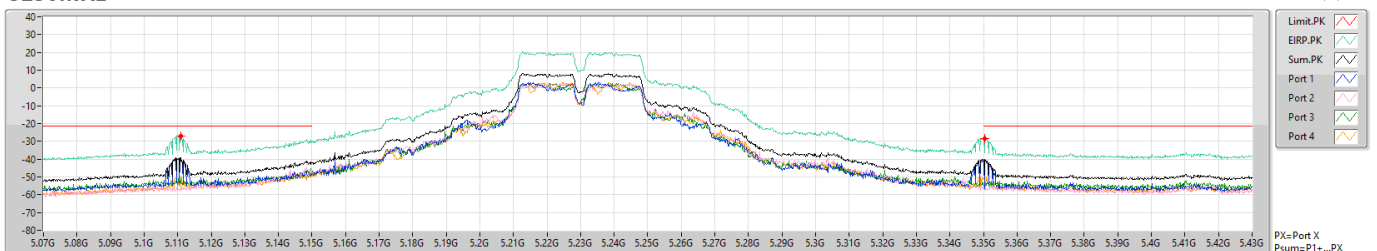
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5.07G	5.43G	1M	AV	5.14992G	-43.64	-41.20	-2.44	12.02	0.00	-55.66	-59.73	-62.47	-64.35	-61.44
5.07G	5.43G	1M	AV	5.376G	-51.06	-41.20	-9.86	12.02	0.00	-63.08	-68.59	-71.22	-70.92	-67.05

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5230MHz

23/08/2021



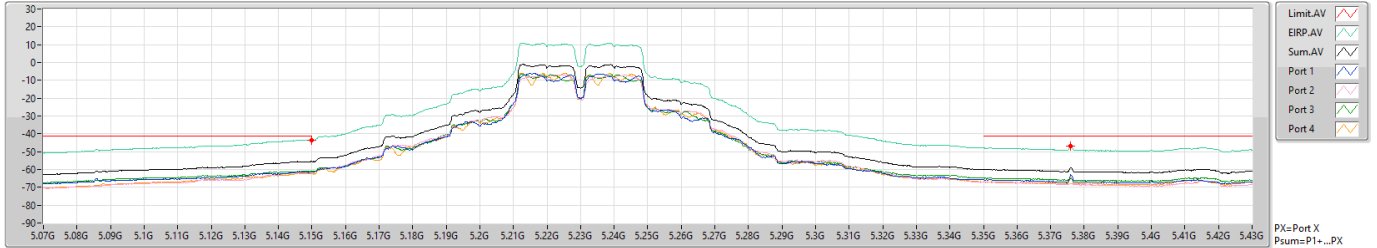
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5.07G	5.43G	1M	PK	5.11086G	-27.06	-21.20	-5.86	12.02	0.00	-39.08	-39.77	-56.59	-51.17	-50.82
5.07G	5.43G	1M	PK	5.35044G	-28.32	-21.20	-7.12	12.02	0.00	-40.34	-41.09	-55.42	-54.23	-50.95

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5230MHz

23/08/2021



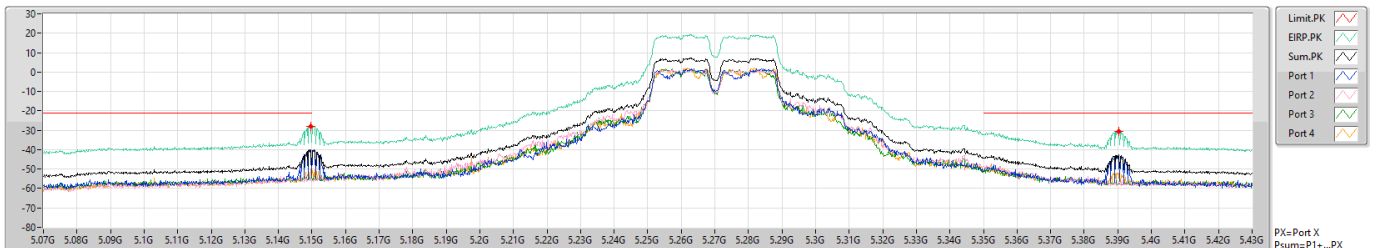
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5.07G	5.43G	1M	AV	5.14992G	-43.44	-41.20	-2.24	12.02	0.00	-55.46	-61.35	-61.53	-60.91	-62.22
5.07G	5.43G	1M	AV	5.376G	-46.87	-41.20	-5.67	12.02	0.00	-58.89	-63.00	-67.79	-65.33	-64.79

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5270MHz

24/08/2021



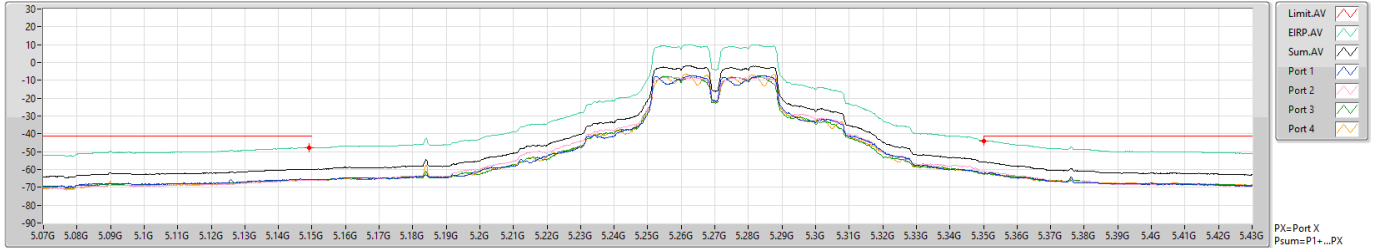
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5.07G	5.43G	1M	PK	5.14956G	-28.02	-21.20	-6.82	12.02	0.00	-40.04	-40.69	-55.33	-55.68	-50.94
5.07G	5.43G	1M	PK	5.39022G	-30.76	-21.20	-9.56	12.02	0.00	-42.78	-43.64	-57.43	-57.49	-52.27

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5270MHz

24/08/2021



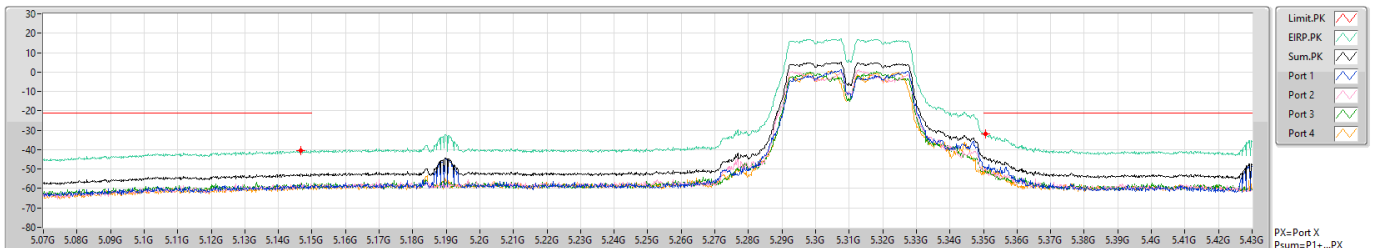
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5.07G	5.43G	1M	AV	5.1492G	-47.78	-41.20	-6.58	12.02	0.00	-59.80	-65.53	-66.16	-65.67	-65.96
5.07G	5.43G	1M	AV	5.35008G	-43.88	-41.20	-2.68	12.02	0.00	-55.90	-62.13	-60.91	-62.14	-62.69

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5310MHz

24/08/2021



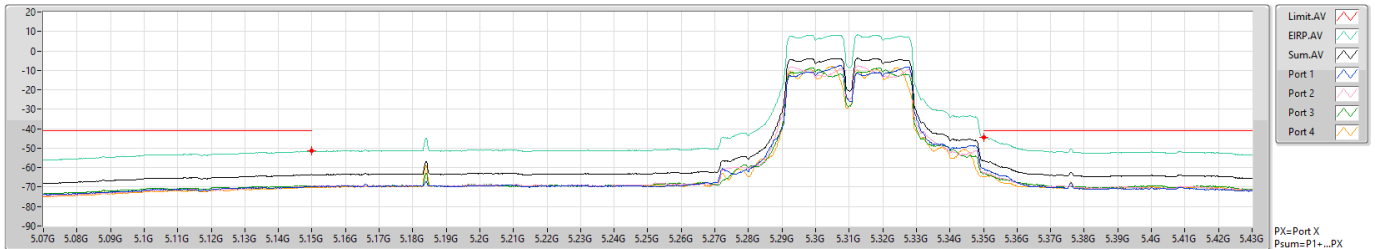
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5.07G	5.43G	1M	PK	5.14668G	-40.34	-21.20	-19.14	12.02	0.00	-52.36	-58.27	-57.19	-58.74	-59.68
5.07G	5.43G	1M	PK	5.35062G	-31.89	-21.20	-10.69	12.02	0.00	-43.91	-49.07	-49.44	-51.07	-50.44

11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5310MHz

24/08/2021

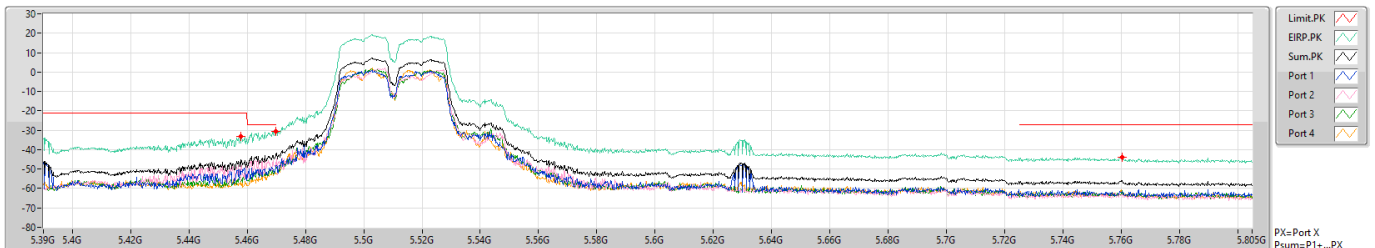


11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5510MHz

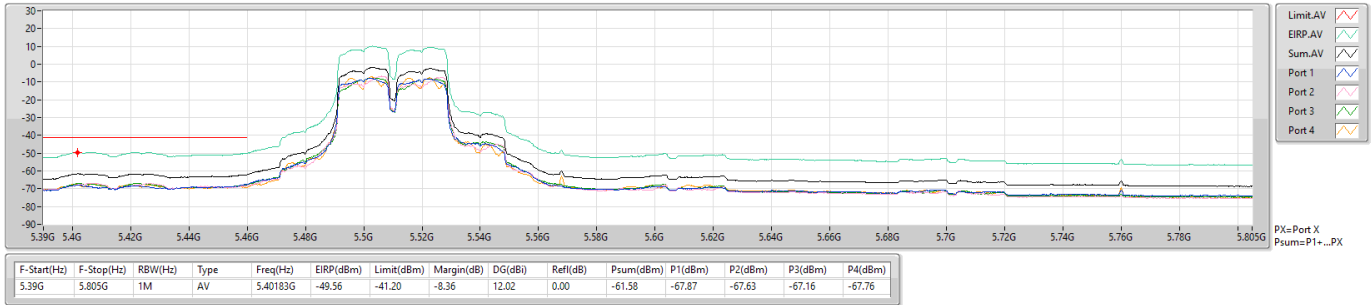
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11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

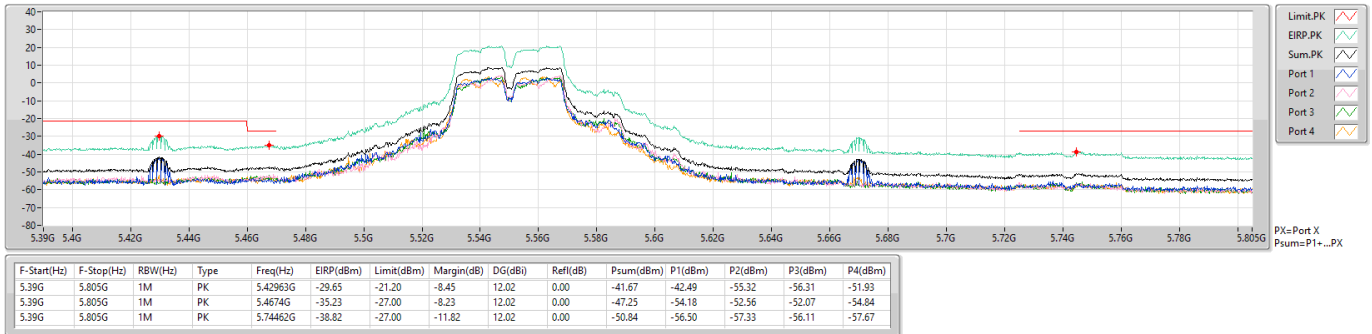
5510MHz



11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

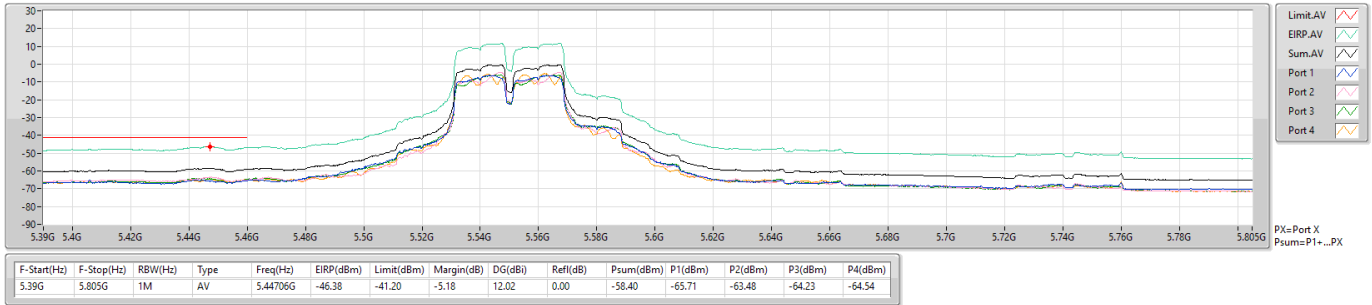
5550MHz



11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

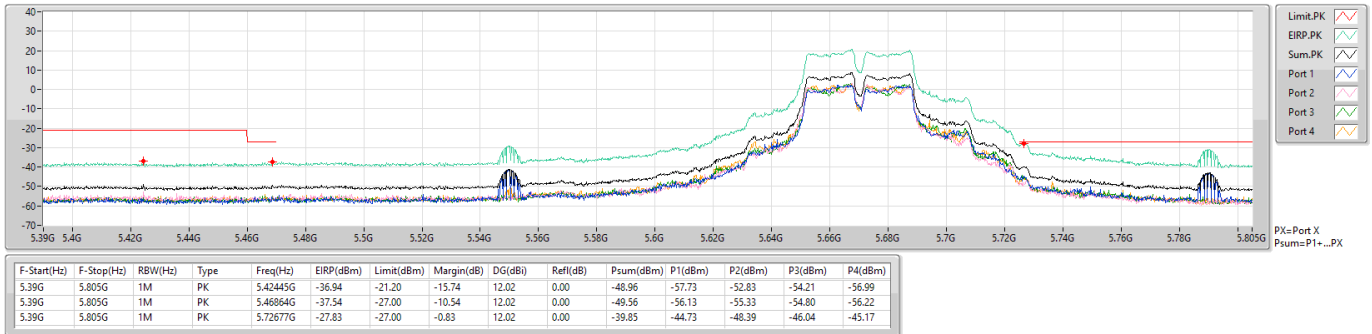
5550MHz



11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

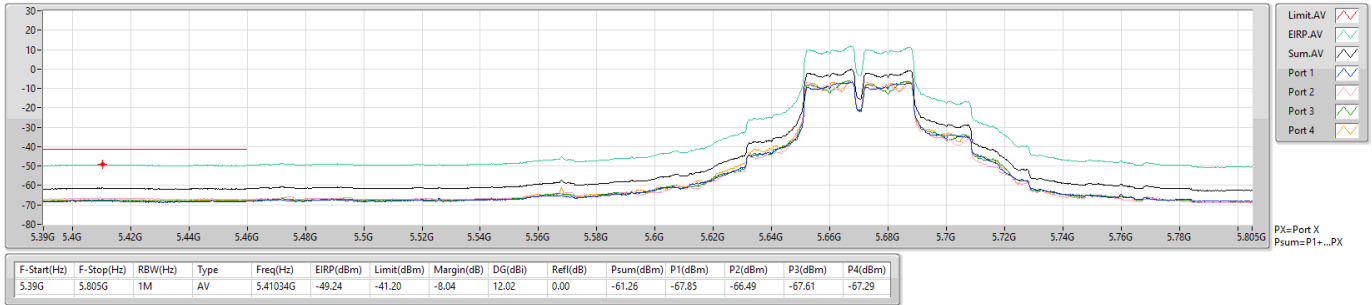
5670MHz



11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

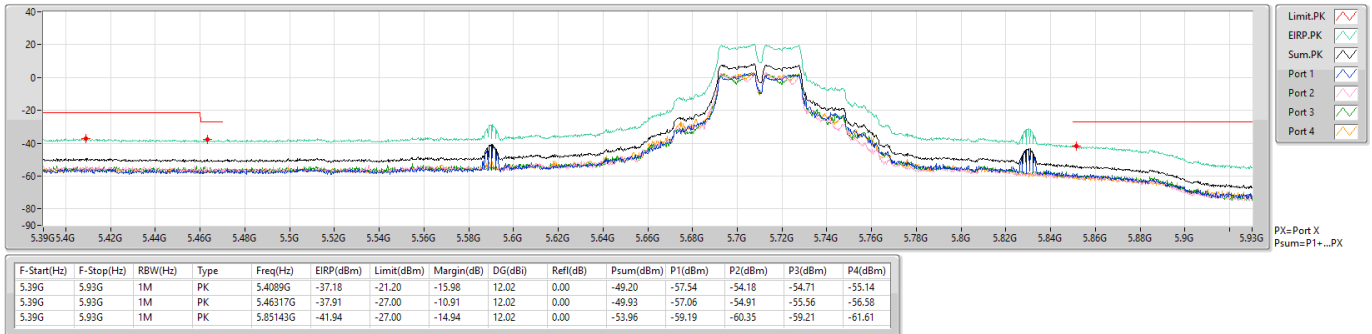
5670MHz



11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

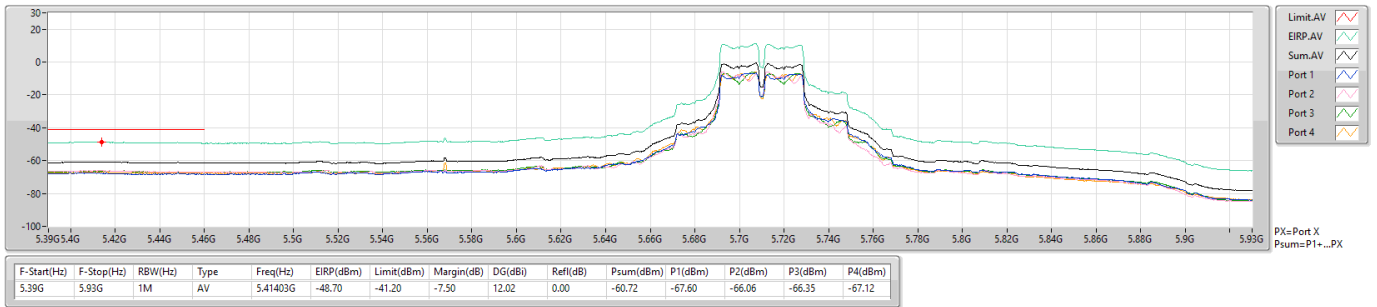


11a40_Nss1,(6Mbps)_4TX

5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2021



11a40_Nss1,(6Mbps)_4TX

5755MHz

CSE Bandedge [PK]

24/08/2021

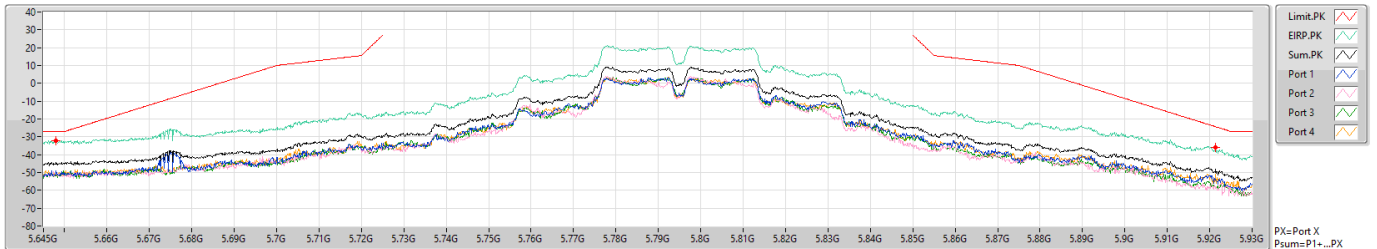


11a40_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5795MHz

24/08/2021



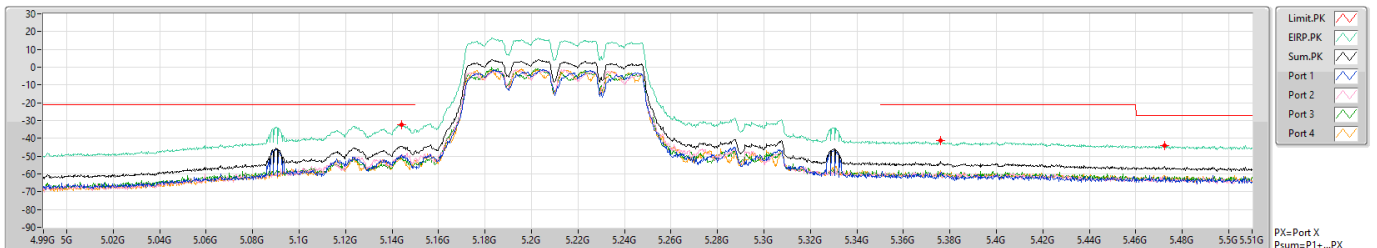
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.645G	5.93G	1M	PK	5.64799G	-32.26	-27.00	-5.26	12.02	0.00	-44.28	-49.22	-51.22	-50.50	-50.51
5.645G	5.93G	1M	PK	5.92145G	-36.12	-24.37	-11.75	12.02	0.00	-48.14	-54.02	-57.81	-58.46	-50.81

11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5210MHz

24/08/2021

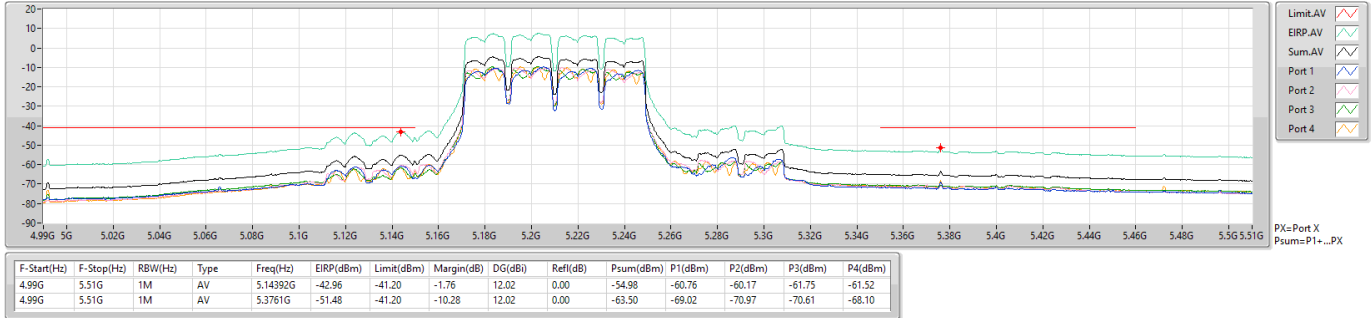


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.14418G	-32.40	-21.20	-11.20	12.02	0.00	-44.42	-49.40	-50.60	-50.65	-51.32
4.99G	5.51G	1M	PK	5.37584G	-41.13	-21.20	-19.93	12.02	0.00	-53.15	-59.49	-58.99	-60.13	-58.27
4.99G	5.51G	1M	PK	5.4723G	-43.84	-27.00	-16.84	12.02	0.00	-55.86	-61.25	-62.84	-62.52	-61.15

11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

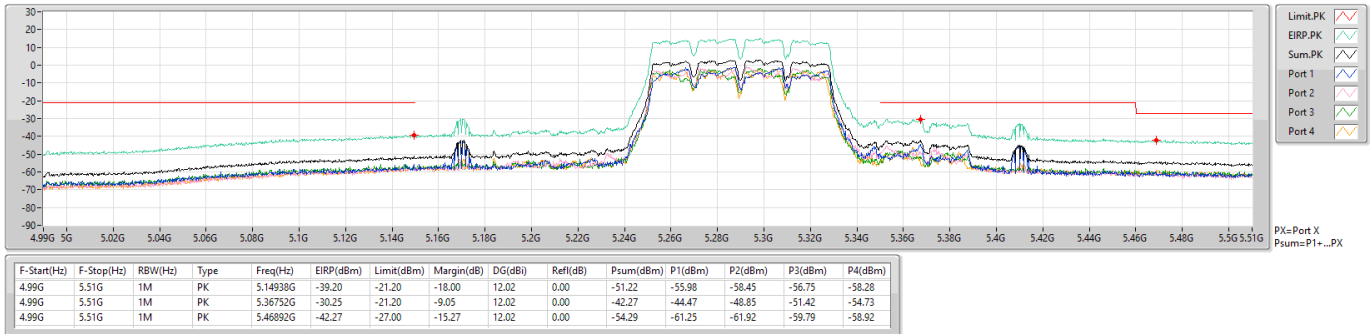
5210MHz



11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5290MHz

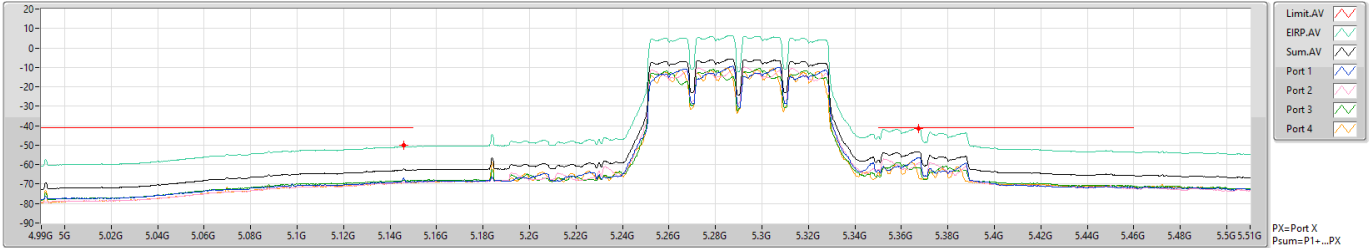


11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5290MHz

24/08/2021



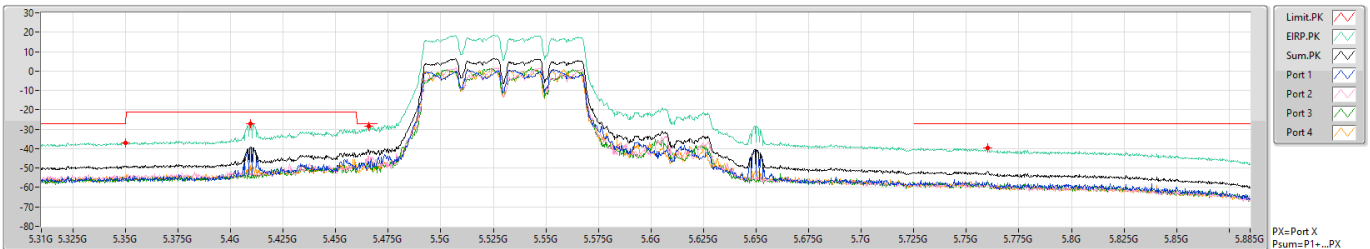
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.146G	-50.02	-41.20	-8.82	12.02	0.00	-62.04	-66.68	-69.03	-68.11	-68.82
4.99G	5.51G	1M	AV	5.36752G	-41.41	-41.20	-0.21	12.02	0.00	-53.43	-56.27	-58.99	-61.52	-66.73

11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5530MHz

24/08/2021

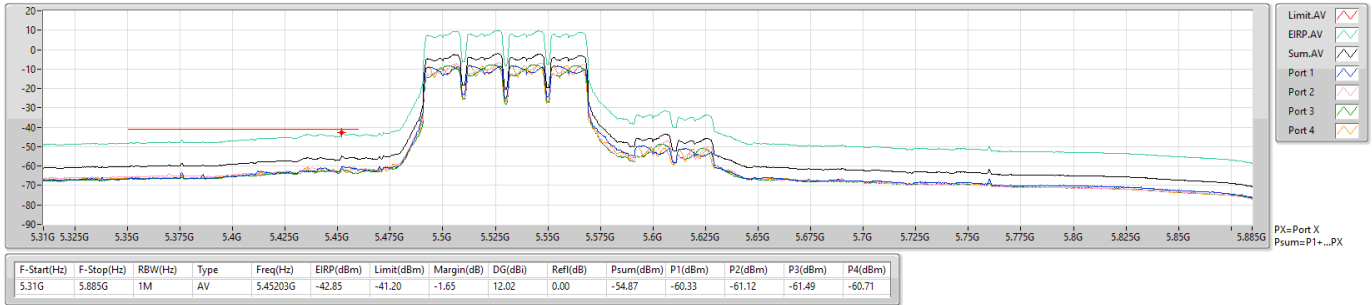


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.31G	5.885G	1M	PK	5.34996G	-37.05	-27.00	-10.05	12.02	0.00	-49.07	-55.31	-54.45	-56.17	-54.62
5.31G	5.885G	1M	PK	5.40948G	-27.18	-21.20	-5.98	12.02	0.00	-39.20	-40.03	-53.29	-55.29	-48.80
5.31G	5.885G	1M	PK	5.46554G	-28.55	-27.00	-1.55	12.02	0.00	-40.57	-46.45	-43.58	-49.68	-49.81
5.31G	5.885G	1M	PK	5.76023G	-39.69	-27.00	-12.69	12.02	0.00	-51.71	-57.38	-59.41	-57.85	-56.54

11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

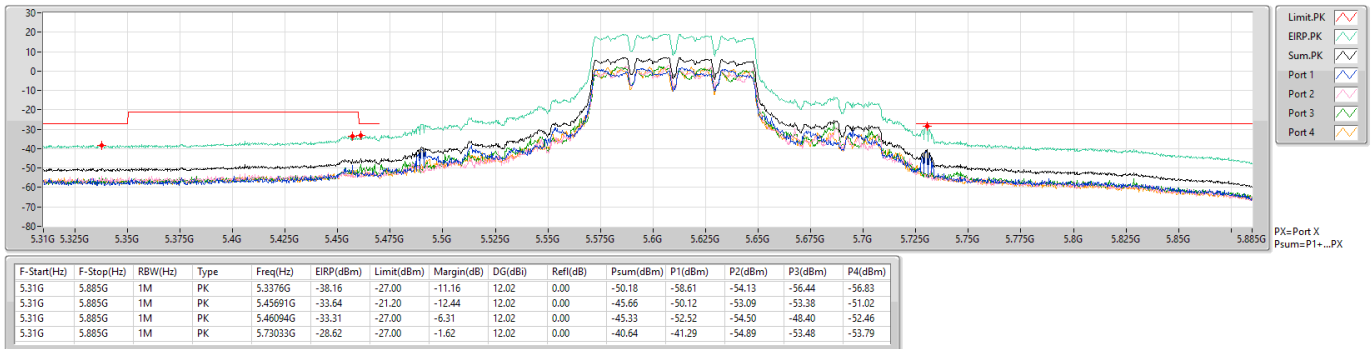
5530MHz



11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

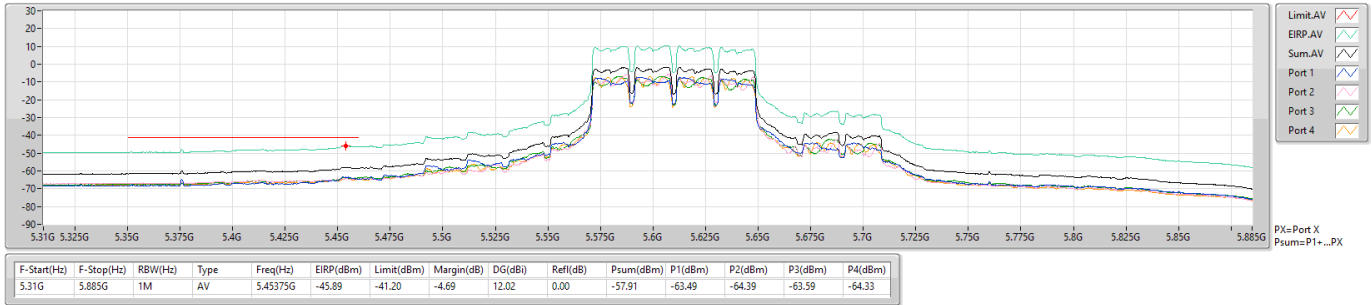
5610MHz



11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

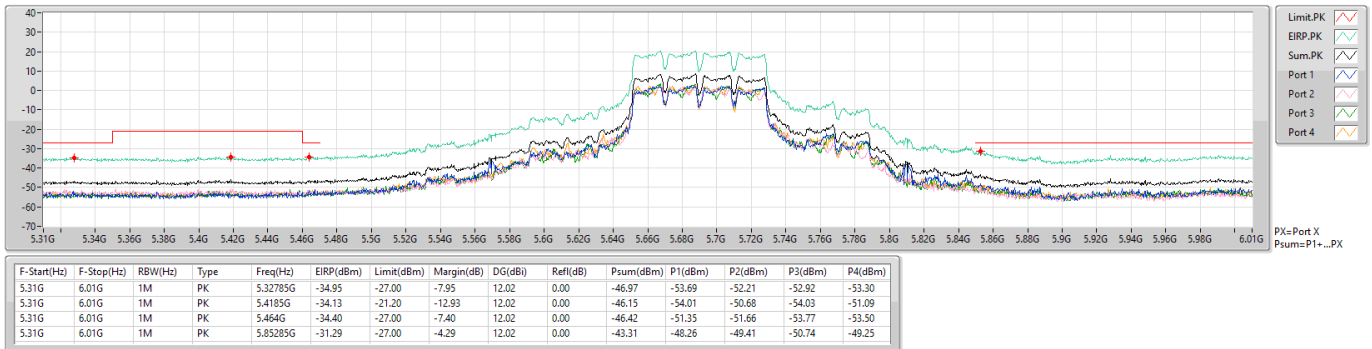
5610MHz



11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

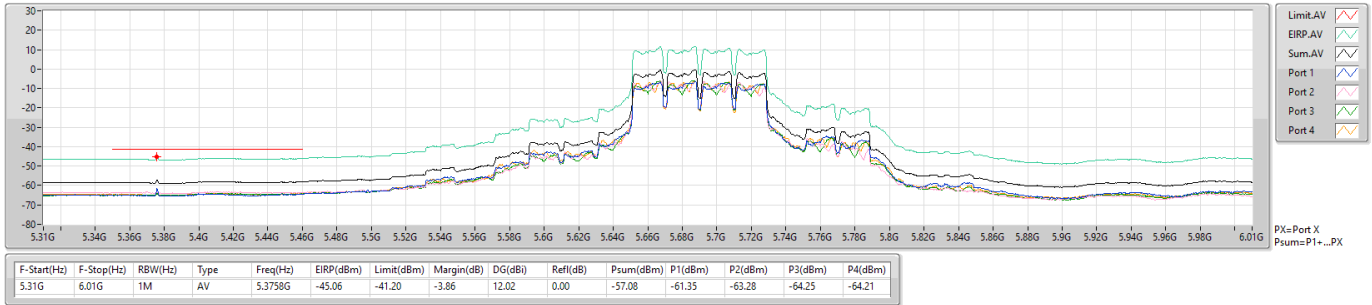




11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

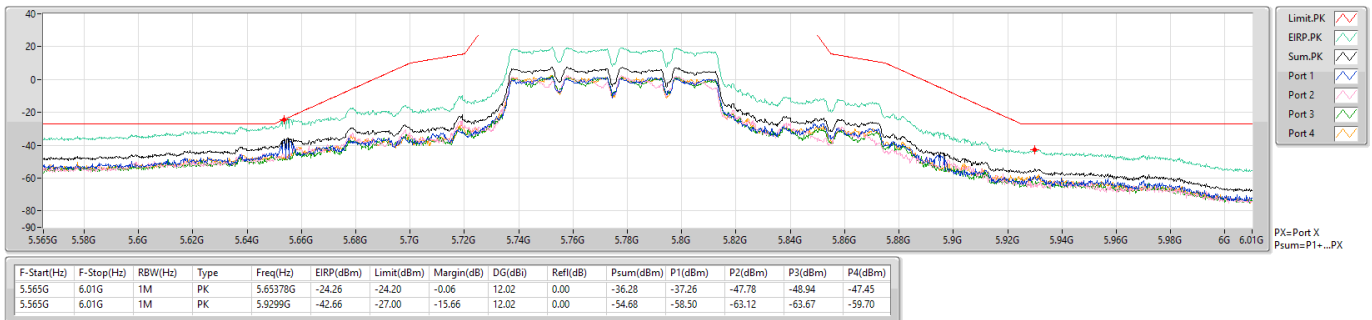
5690MHz Straddle 5.47-5.725GHz



11a80_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5775MHz

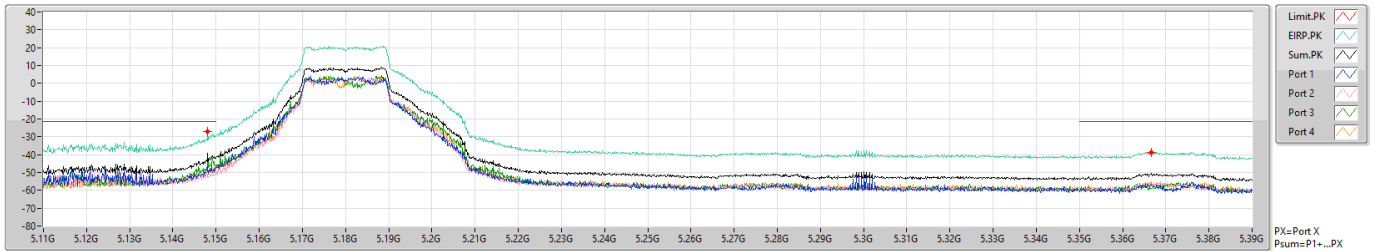


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5180MHz

24/08/2021



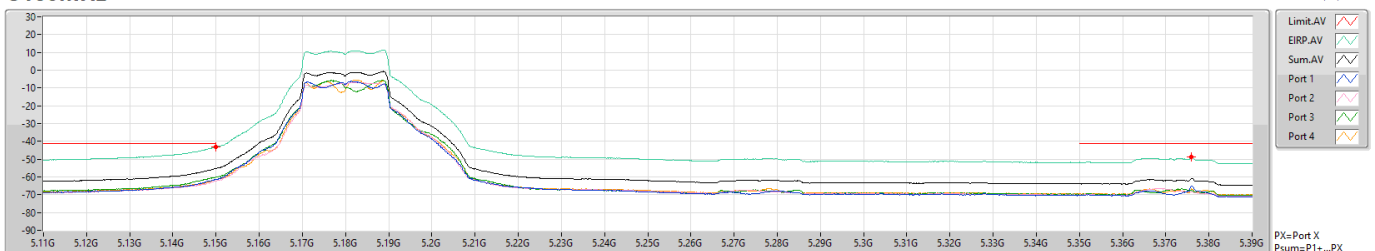
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14808G	-27.25	-21.20	-6.05	12.02	0.00	-39.27	-46.89	-52.96	-40.69	-51.30
5.11G	5.39G	1M	PK	5.36662G	-38.61	-21.20	-17.41	12.02	0.00	-50.63	-56.50	-56.76	-58.81	-55.24

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5180MHz

24/08/2021



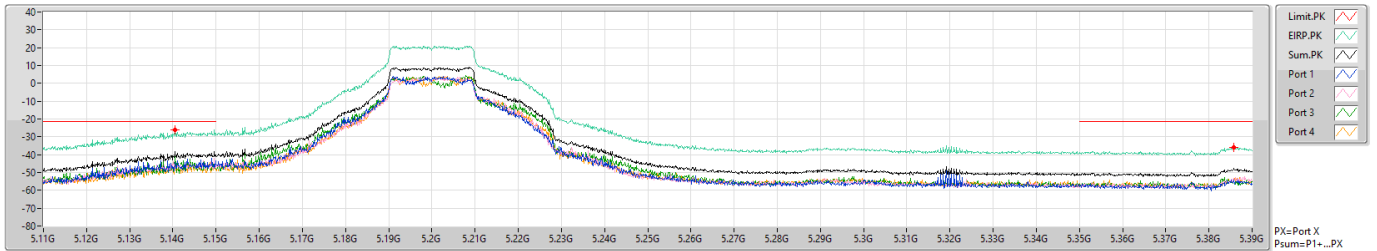
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.1499G	-43.27	-41.20	-2.07	12.02	0.00	-55.29	-61.51	-62.20	-60.23	-61.53
5.11G	5.39G	1M	AV	5.376G	-48.71	-41.20	-7.51	12.02	0.00	-60.73	-65.24	-68.21	-67.48	-66.65

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5200MHz

24/08/2021



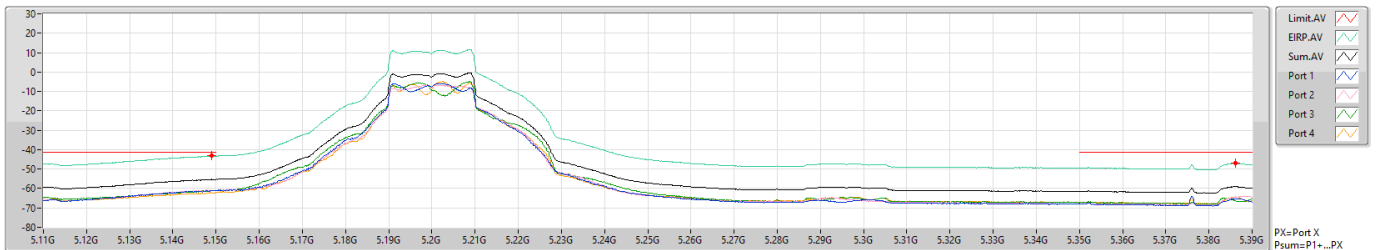
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14052G	-26.29	-21.20	-5.09	12.02	0.00	-38.31	-44.31	-48.35	-41.28	-46.69
5.11G	5.39G	1M	PK	5.38598G	-35.85	-21.20	-14.65	12.02	0.00	-47.87	-54.21	-53.25	-54.84	-53.43

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5200MHz

24/08/2021

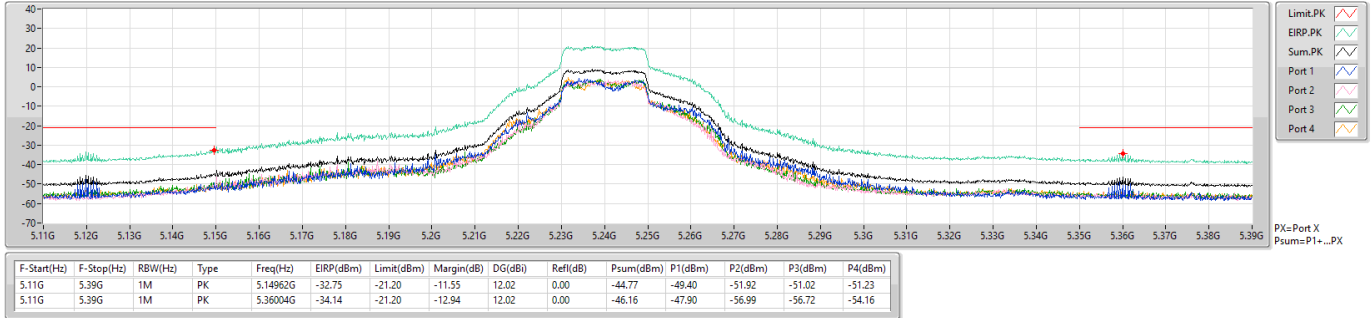


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.14906G	-43.24	-41.20	-2.04	12.02	0.00	-55.26	-60.91	-60.96	-61.12	-62.27
5.11G	5.39G	1M	AV	5.38608G	-47.05	-41.20	-5.85	12.02	0.00	-59.07	-65.45	-64.56	-66.40	-64.25

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

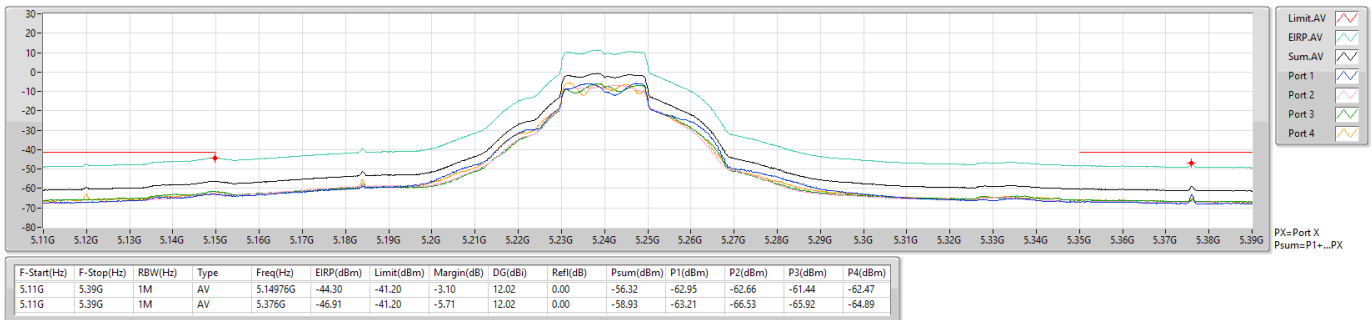
5240MHz



802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5240MHz

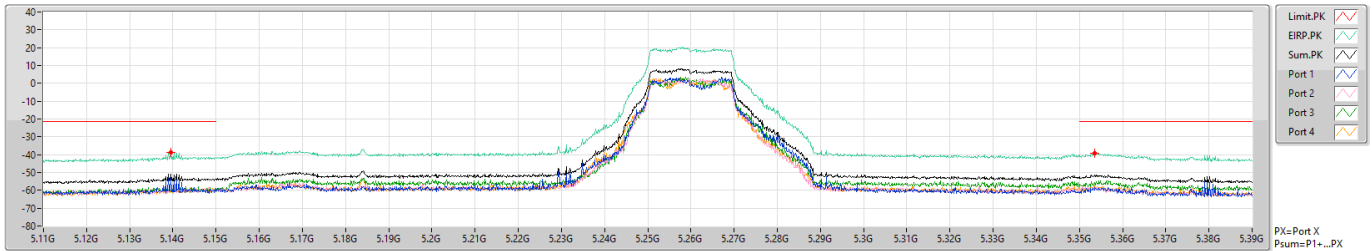


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5260MHz

24/08/2021



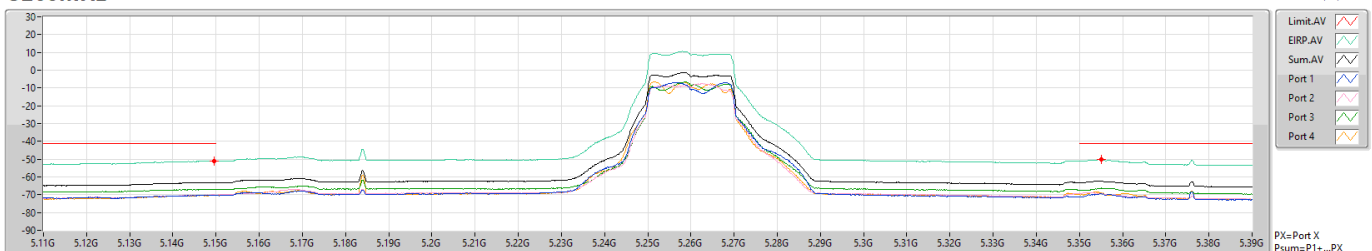
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5.11G	5.39G	1M	PK	5.13954G	-38.88	-21.20	-17.68	12.02	0.00	-50.90	-52.62	-60.04	-60.27	-61.36
5.11G	5.39G	1M	PK	5.3536G	-39.42	-21.20	-18.22	12.02	0.00	-51.44	-58.59	-58.72	-55.71	-57.51

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5260MHz

24/08/2021



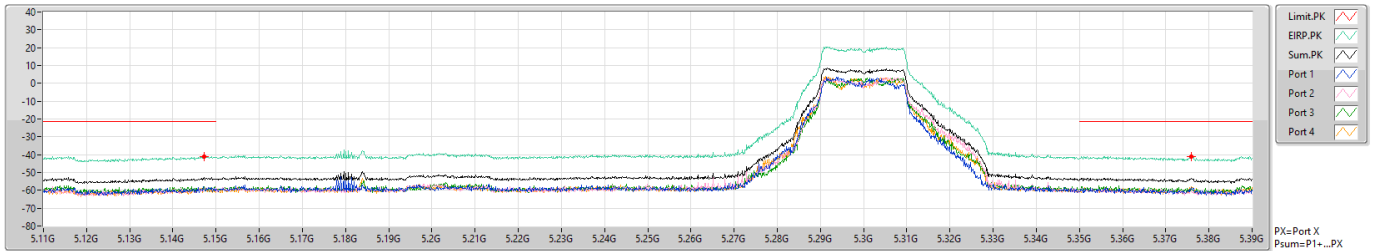
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.14948G	-51.14	-41.20	-9.94	12.02	0.00	-63.16	-70.29	-69.98	-67.05	-70.36
5.11G	5.39G	1M	AV	5.355G	-50.24	-41.20	-9.04	12.02	0.00	-62.26	-69.59	-69.29	-66.25	-68.90

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5300MHz

24/08/2021



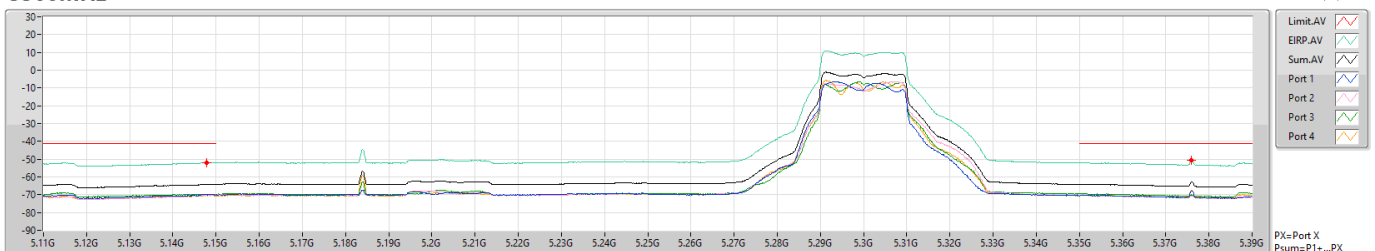
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14724G	-40.86	-21.20	-19.66	12.02	0.00	-52.88	-59.39	-59.03	-57.95	-59.41
5.11G	5.39G	1M	PK	5.37586G	-41.07	-21.20	-19.87	12.02	0.00	-53.09	-58.91	-60.29	-59.37	-58.15

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5300MHz

24/08/2021



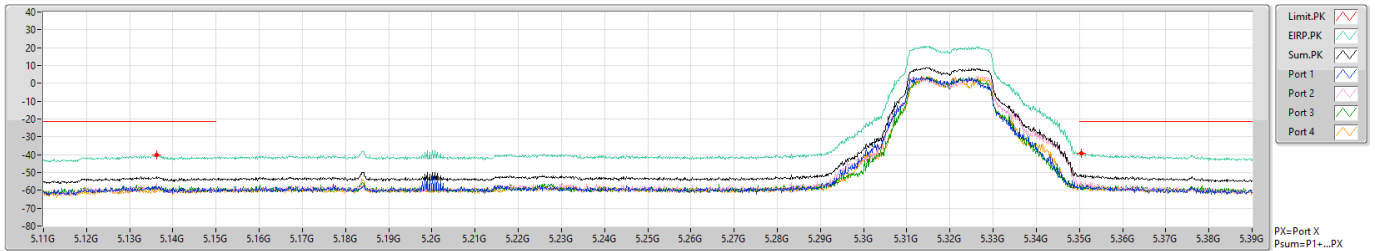
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.1478G	-52.01	-41.20	-10.81	12.02	0.00	-64.03	-69.95	-70.09	-69.78	-70.40
5.11G	5.39G	1M	AV	5.376G	-50.71	-41.20	-9.51	12.02	0.00	-62.73	-67.75	-70.85	-69.98	-67.37

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5320MHz

24/08/2021



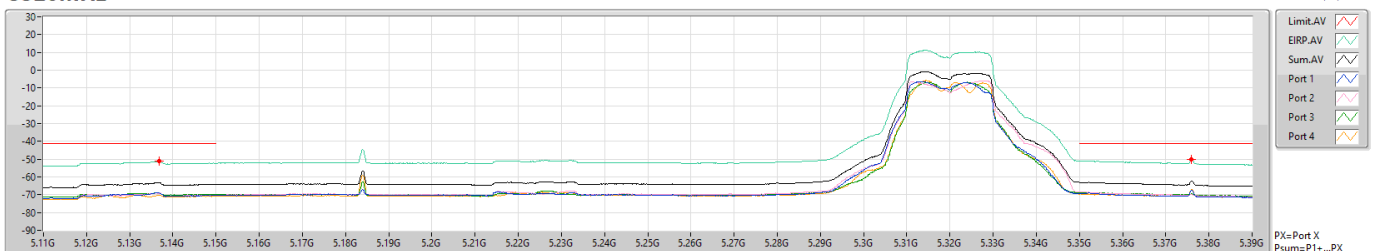
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5.11G	5.39G	1M	PK	5.13618G	-40.32	-21.20	-19.12	12.02	0.00	-52.34	-58.97	-56.00	-59.42	-60.42
5.11G	5.39G	1M	PK	5.35052G	-39.24	-21.20	-18.04	12.02	0.00	-51.26	-58.95	-55.06	-58.73	-57.58

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5320MHz

24/08/2021

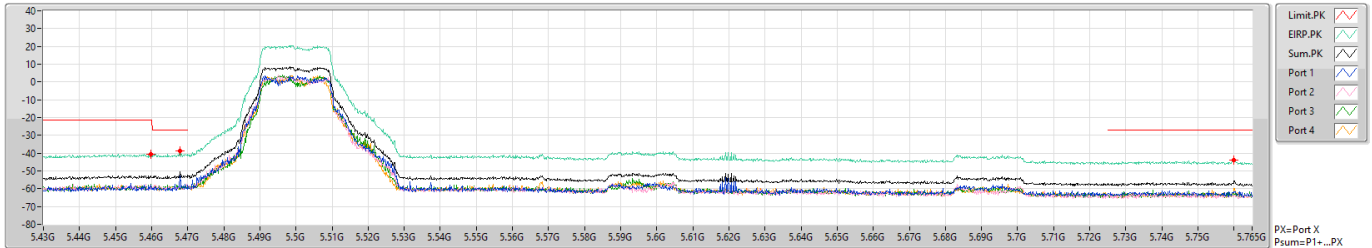


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.13688G	-51.25	-41.20	-10.05	12.02	0.00	-63.27	-68.97	-69.00	-69.16	-70.13
5.11G	5.39G	1M	AV	5.376G	-50.19	-41.20	-8.99	12.02	0.00	-62.21	-67.37	-69.73	-69.35	-67.08

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5500MHz

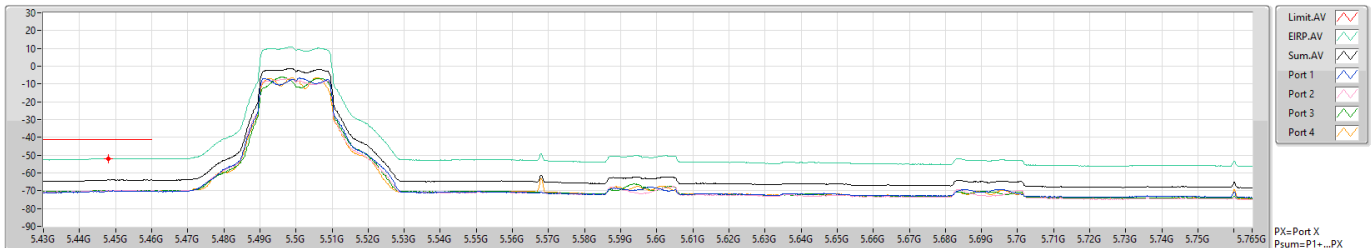


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	PK	5.45982G	-40.61	-21.20	-19.41	12.02	0.00	-52.63	-58.00	-59.65	-57.57	-59.81
5.43G	5.765G	1M	PK	5.46786G	-38.67	-27.00	-11.67	12.02	0.00	-50.69	-52.80	-59.38	-59.32	-60.17
5.43G	5.765G	1M	PK	5.75998G	-43.68	-27.00	-16.68	12.02	0.00	-55.70	-61.71	-63.62	-62.73	-59.79

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5500MHz

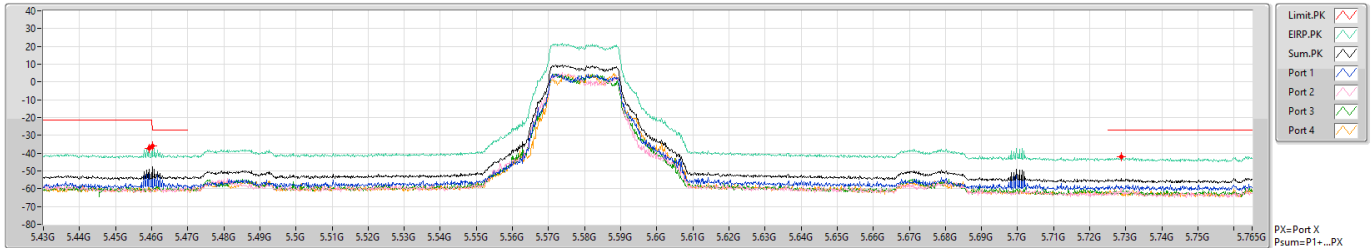


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	AV	5.44792G	-51.85	-41.20	-10.65	12.02	0.00	-63.87	-69.94	-69.71	-69.81	-70.12

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5580MHz

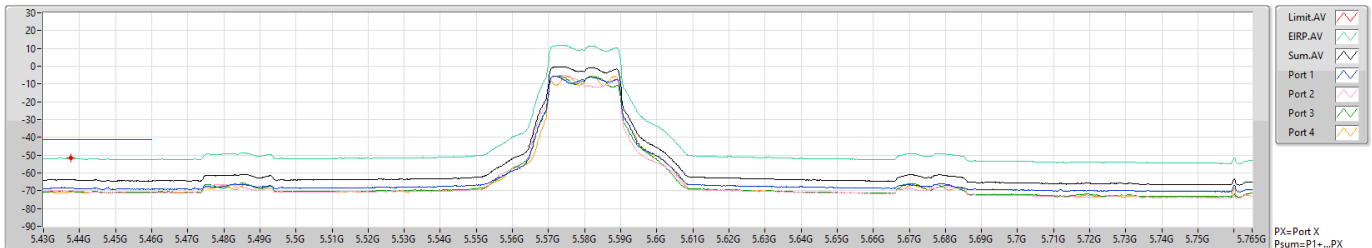


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	PK	5.45931G	-37.22	-21.20	-16.02	12.02	0.00	-49.24	-50.26	-60.77	-59.96	-61.84
5.43G	5.765G	1M	PK	5.46015G	-35.80	-27.00	-8.80	12.02	0.00	-47.82	-48.62	-60.80	-59.71	-60.63
5.43G	5.765G	1M	PK	5.72865G	-41.98	-27.00	-14.98	12.02	0.00	-54.00	-58.28	-59.59	-60.63	-62.75

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5580MHz

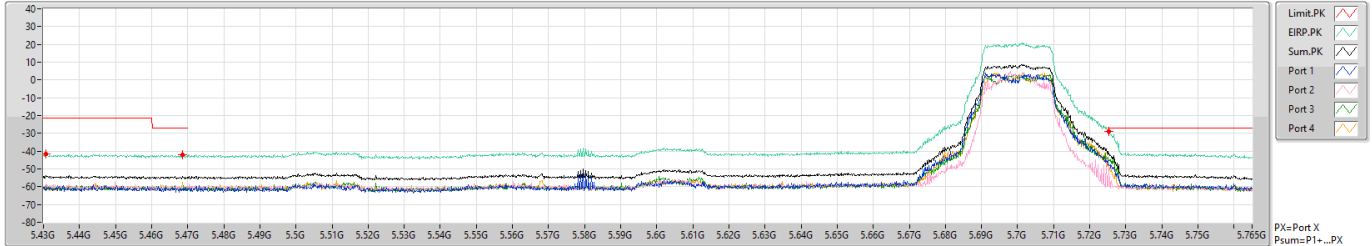


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	AV	5.43754G	-51.65	-41.20	-10.45	12.02	0.00	-63.67	-68.63	-69.83	-70.07	-70.46

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5700MHz

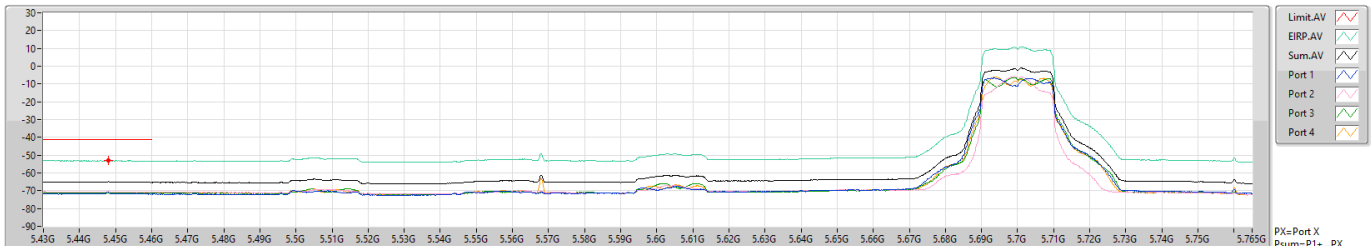


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	PK	5.43067G	-41.76	-21.20	-20.56	12.02	0.00	-53.78	-62.08	-59.14	-59.18	-59.43
5.43G	5.765G	1M	PK	5.46853G	-42.06	-27.00	-15.06	12.02	0.00	-54.08	-61.92	-60.72	-61.80	-57.54
5.43G	5.765G	1M	PK	5.7253G	-29.06	-27.00	-2.06	12.02	0.00	-41.08	-47.82	-48.43	-45.21	-47.68

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5700MHz

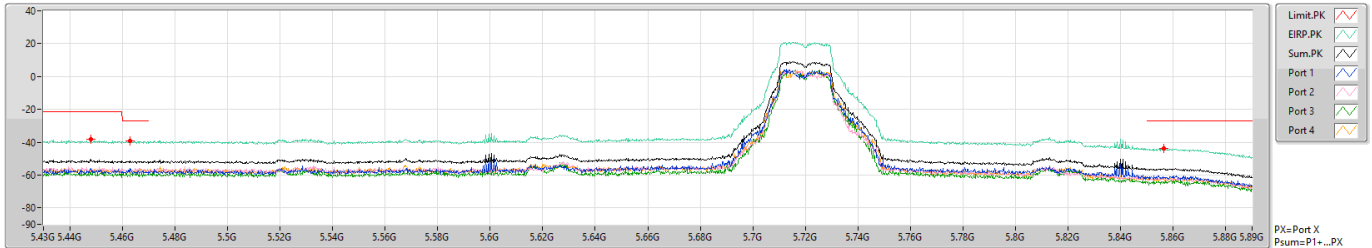


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.765G	1M	AV	5.44809G	-52.87	-41.20	-11.67	12.02	0.00	-64.89	-70.82	-70.41	-71.37	-71.09

802.11ax HEW20_Nss1,(MCS0)_4TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2021

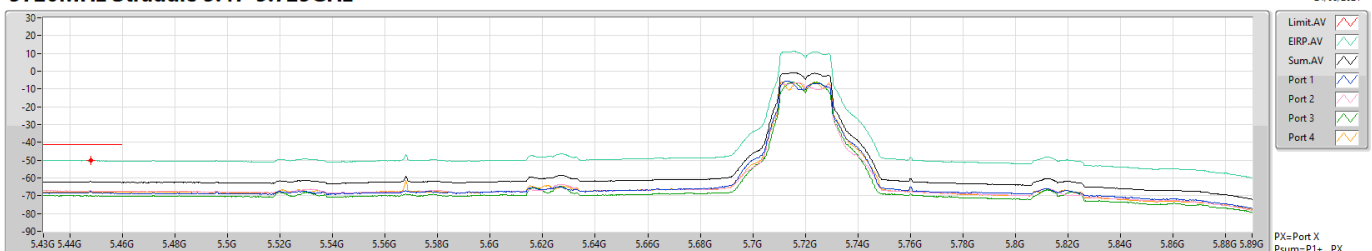


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.43G	5.89G	1M	PK	5.44794G	-38.42	-21.20	-17.22	12.02	0.00	-50.44	-55.73	-56.01	-57.93	-56.50
5.43G	5.89G	1M	PK	5.46289G	-39.23	-27.00	-12.23	12.02	0.00	-51.25	-55.85	-56.85	-60.11	-57.32
5.43G	5.89G	1M	PK	5.85642G	-44.04	-27.00	-17.04	12.02	0.00	-56.06	-61.41	-61.31	-64.17	-62.01

802.11ax HEW20_Nss1,(MCS0)_4TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2021



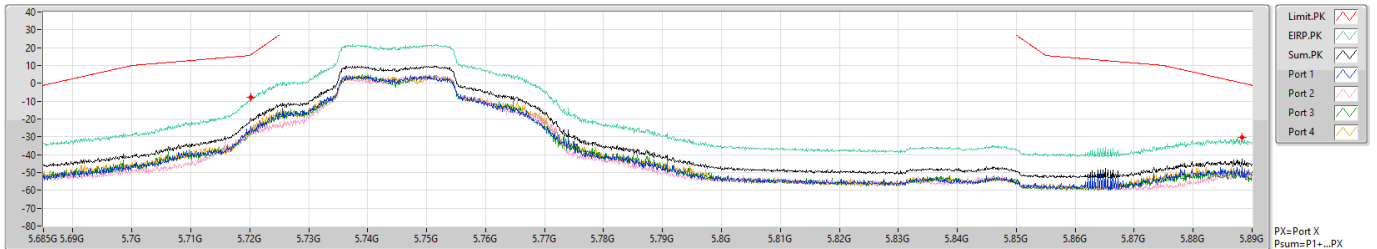
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5.43G	5.89G	1M	AV	5.44794G	-50.01	-41.20	-8.81	12.02	0.00	-62.03	-67.57	-67.11	-70.12	-67.97

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5745MHz

24/08/2021



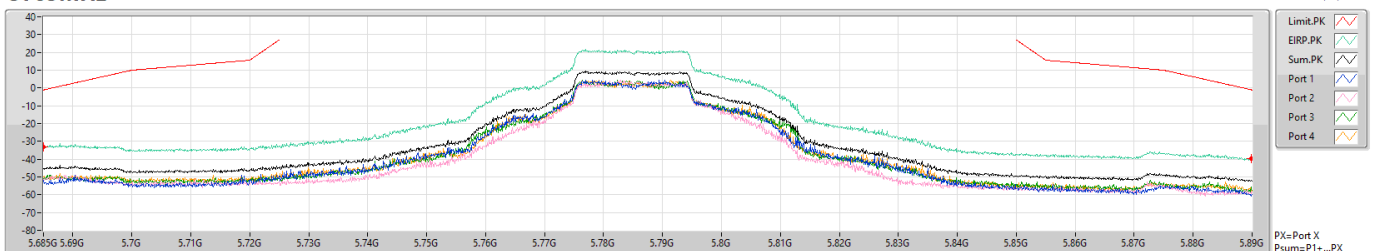
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5.685G	5.89G	1M	PK	5.72016G	-7.71	15.96	-23.67	12.02	0.00	-19.73	-24.07	-25.10	-28.25	-26.72
5.685G	5.89G	1M	PK	5.88826G	-30.48	0.19	-30.67	12.02	0.00	-42.50	-46.62	-47.28	-50.35	-51.88

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5785MHz

24/08/2021



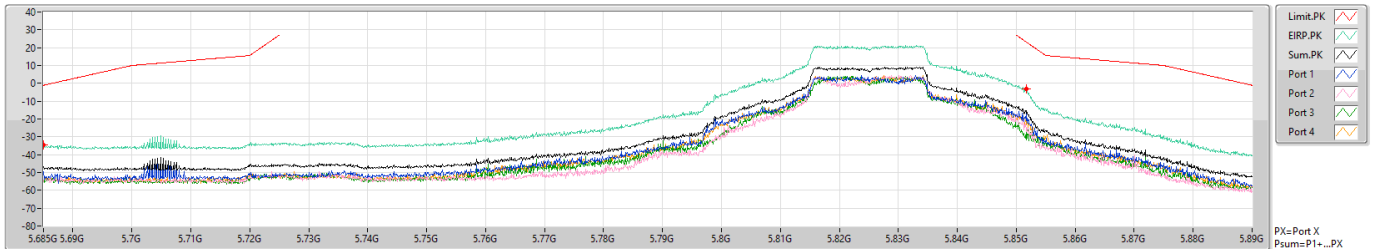
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5.685G	5.89G	1M	PK	5.685G	-33.07	-1.10	-31.97	12.02	0.00	-45.09	-51.97	-51.36	-51.22	-50.12
5.685G	5.89G	1M	PK	5.8898G	-39.83	-0.95	-38.88	12.02	0.00	-51.85	-60.83	-59.20	-55.72	-57.39

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5825MHz

24/08/2021



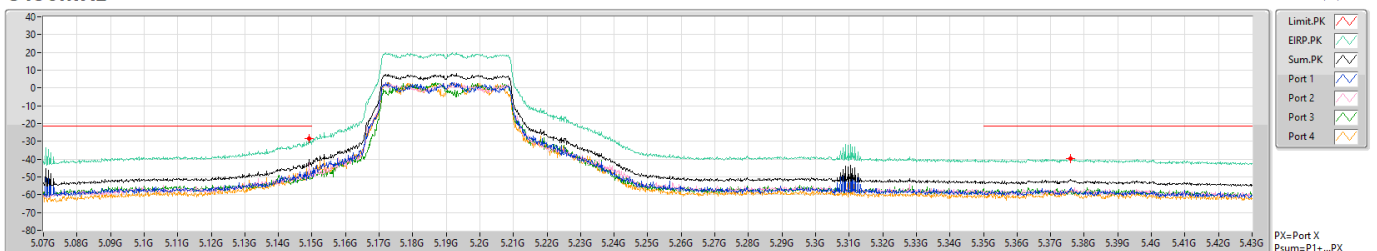
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.685G	5.89G	1M	PK	5.685G	-34.69	-1.10	-33.59	12.02	0.00	-46.71	-49.38	-55.38	-55.23	-54.07
5.685G	5.89G	1M	PK	5.85177G	-3.11	22.97	-26.08	12.02	0.00	-15.13	-16.32	-26.89	-31.52	-23.36

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5190MHz

24/08/2021



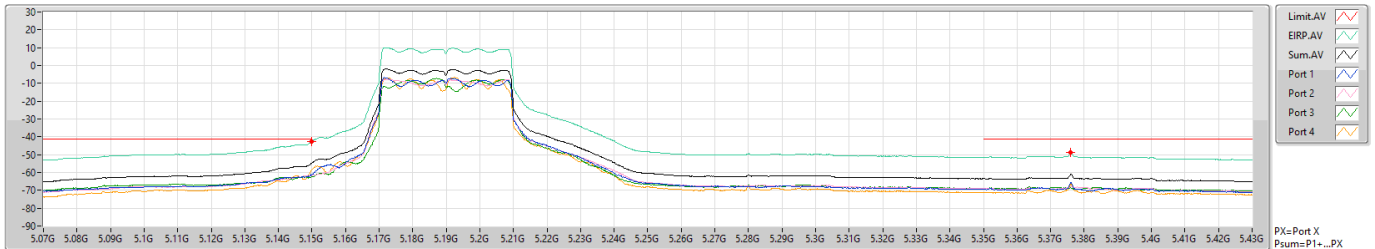
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5.07G	5.43G	1M	PK	5.1492G	-28.28	-21.20	-7.08	12.02	0.00	-40.30	-50.01	-42.16	-50.51	-48.64
5.07G	5.43G	1M	PK	5.376G	-39.48	-21.20	-18.28	12.02	0.00	-51.50	-56.42	-58.14	-58.10	-57.67

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5190MHz

24/08/2021

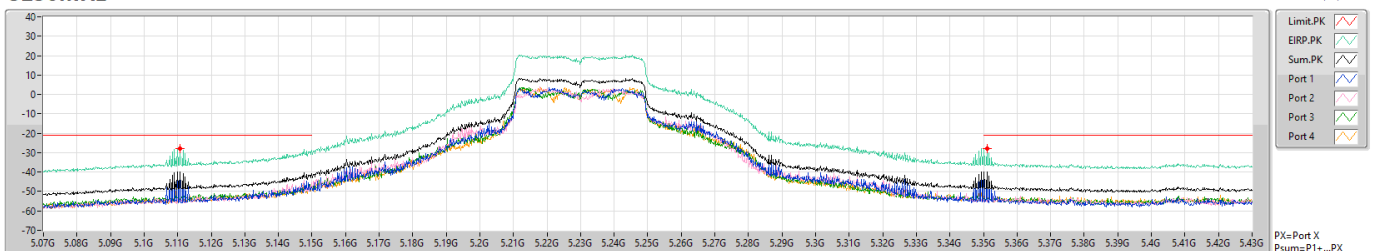


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5230MHz

24/08/2021

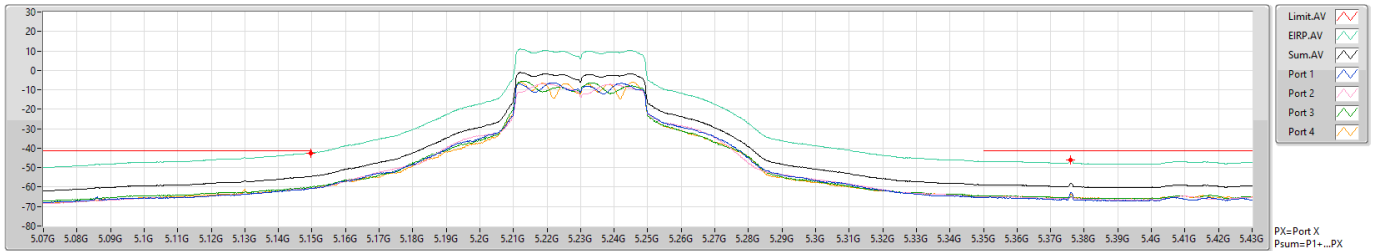


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5230MHz

24/08/2021



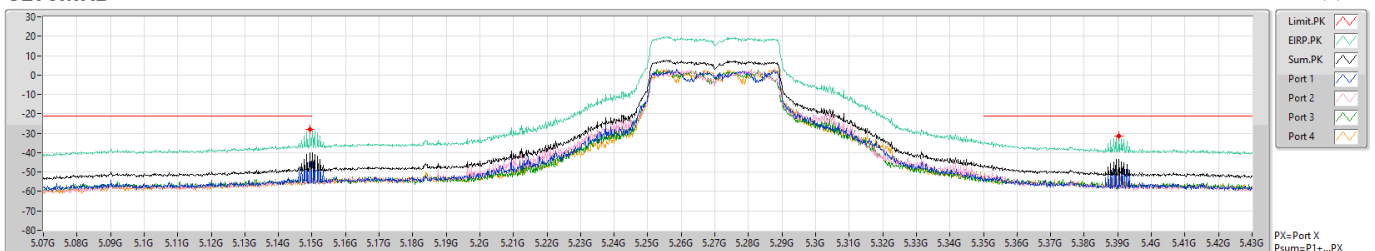
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5.07G	5.43G	1M	AV	5.14956G	-42.45	-41.20	-1.25	12.02	0.00	-54.47	-60.84	-60.55	-59.87	-60.79
5.07G	5.43G	1M	AV	5.376G	-46.01	-41.20	-4.81	12.02	0.00	-58.03	-62.74	-65.26	-64.87	-63.78

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5270MHz

24/08/2021



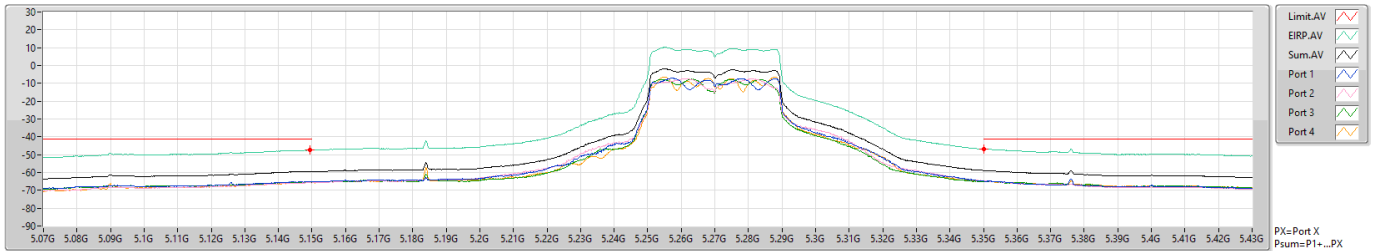
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5.07G	5.43G	1M	PK	5.14938G	-28.01	-21.20	-6.81	12.02	0.00	-40.03	-40.41	-55.98	-55.00	-55.92
5.07G	5.43G	1M	PK	5.3904G	-31.33	-21.20	-10.13	12.02	0.00	-43.35	-43.81	-58.21	-58.01	-58.06

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5270MHz

24/08/2021



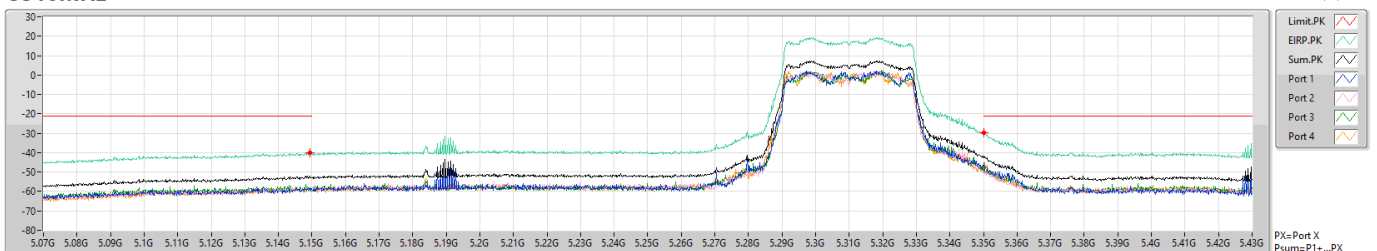
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.07G	5.43G	1M	AV	5.14938G	-47.44	-41.20	-6.24	12.02	0.00	-59.46	-65.09	-65.75	-65.55	-65.55
5.07G	5.43G	1M	AV	5.35008G	-46.85	-41.20	-5.65	12.02	0.00	-58.87	-64.91	-64.81	-65.01	-64.85

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5310MHz

24/08/2021



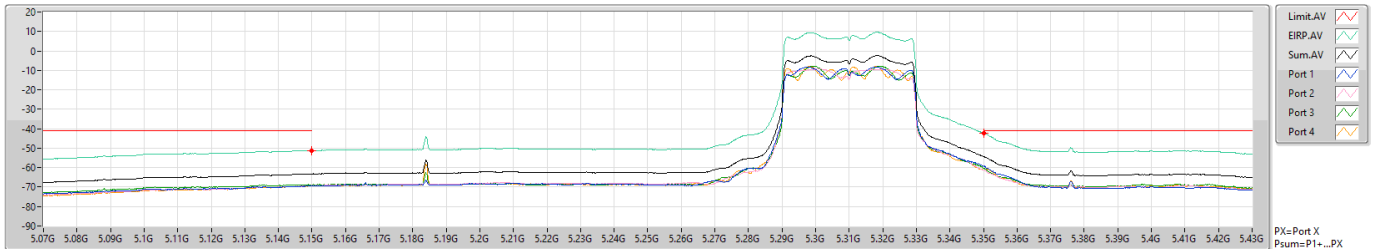
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5.07G	5.43G	1M	PK	5.14938G	-40.07	-21.20	-18.87	12.02	0.00	-52.09	-58.26	-57.74	-58.17	-58.30
5.07G	5.43G	1M	PK	5.35008G	-29.64	-21.20	-8.44	12.02	0.00	-41.66	-45.31	-50.25	-49.72	-47.27

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5310MHz

24/08/2021

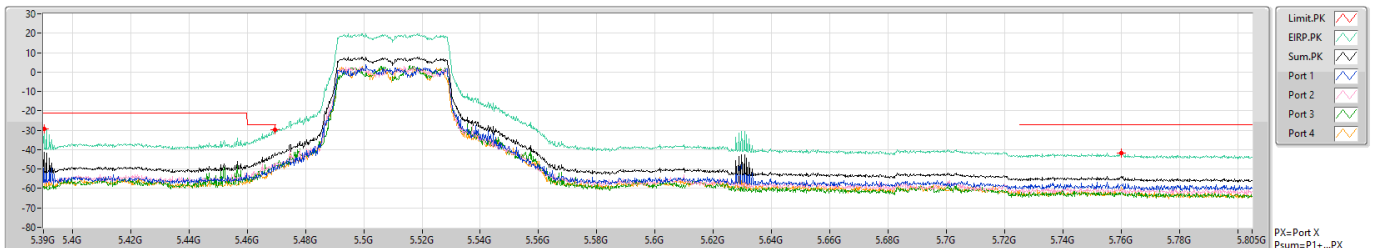


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5510MHz

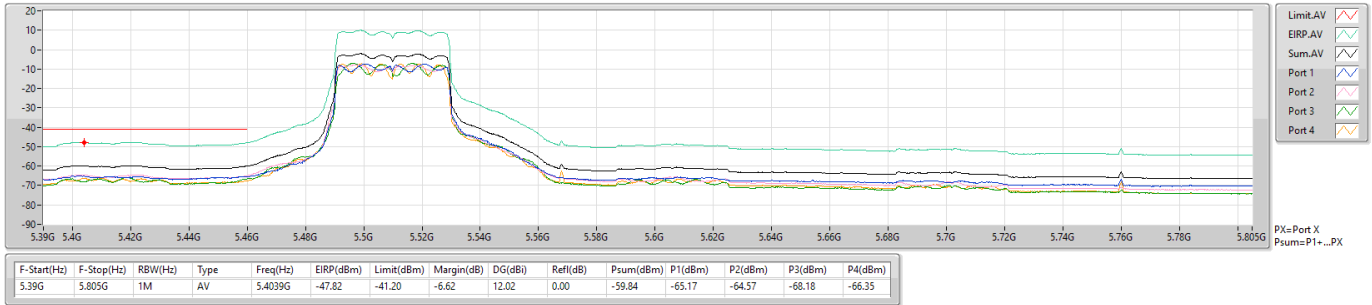
24/08/2021



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

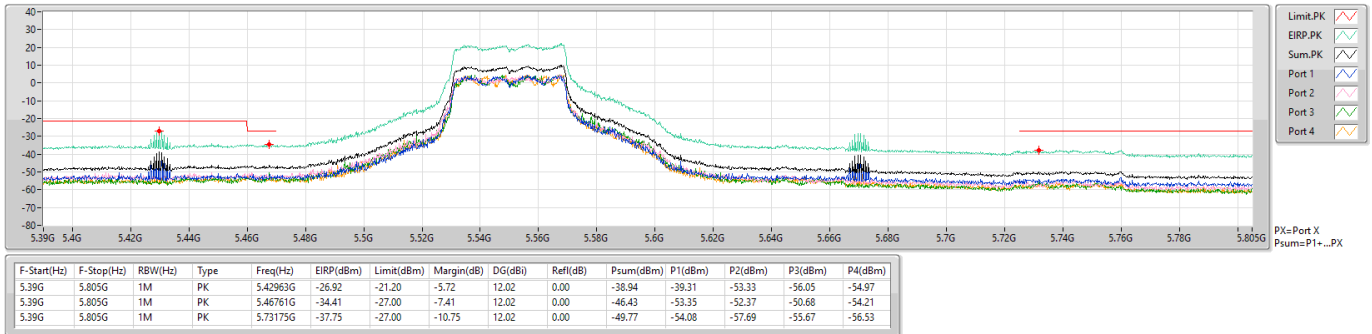
5510MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

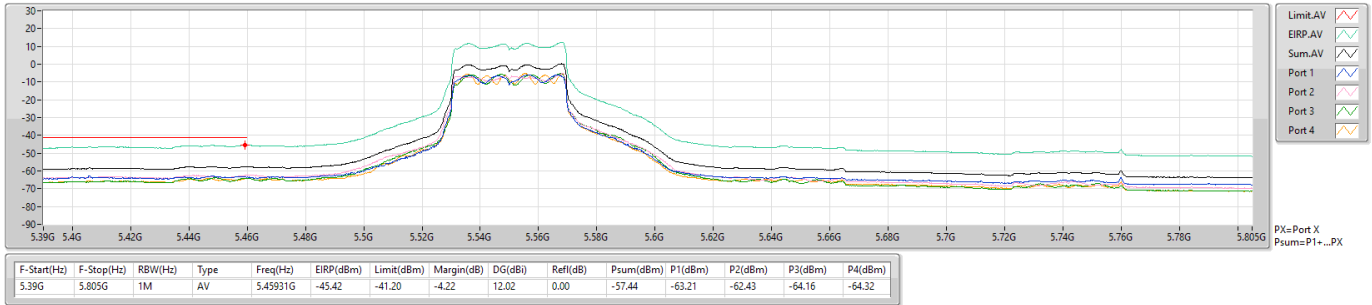
5550MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

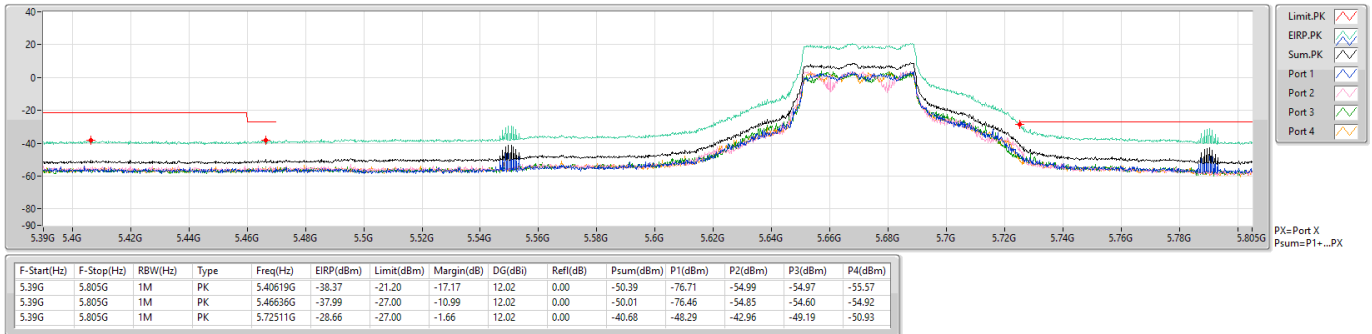
5550MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

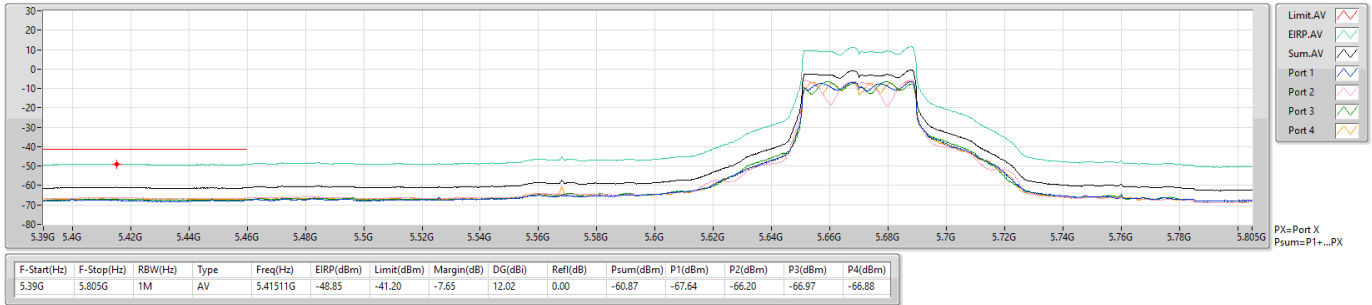
5670MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

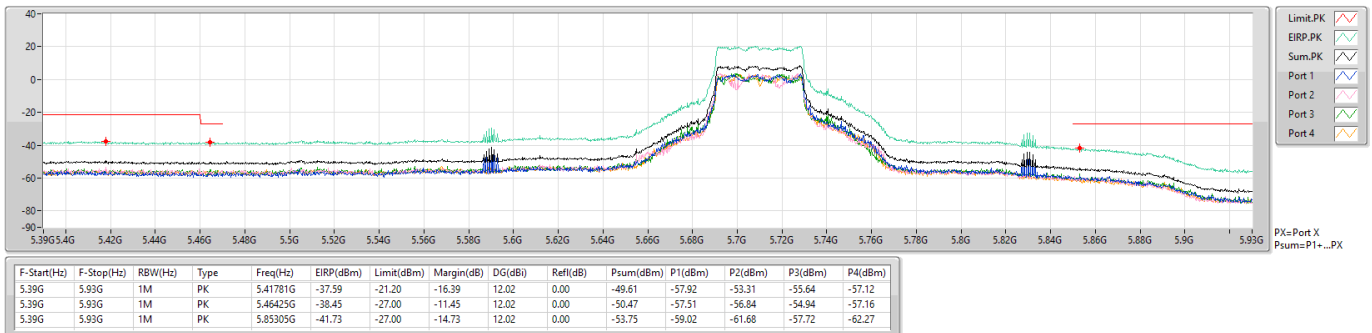
5670MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

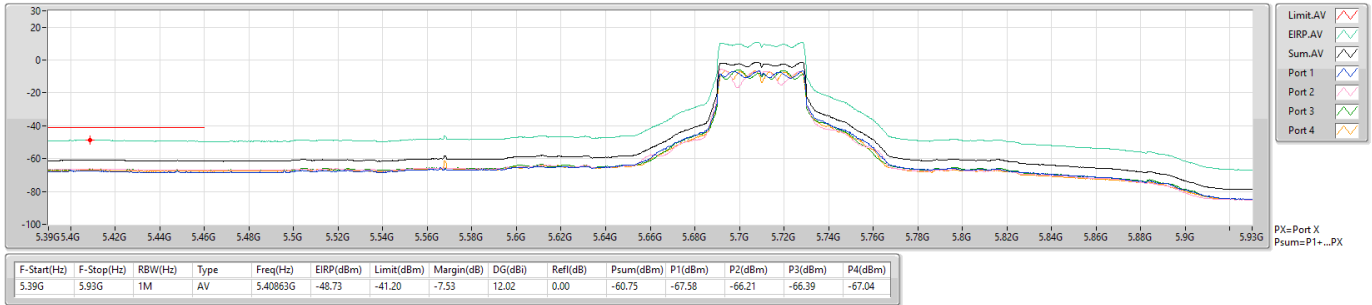
5710MHz Straddle 5.47-5.725GHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

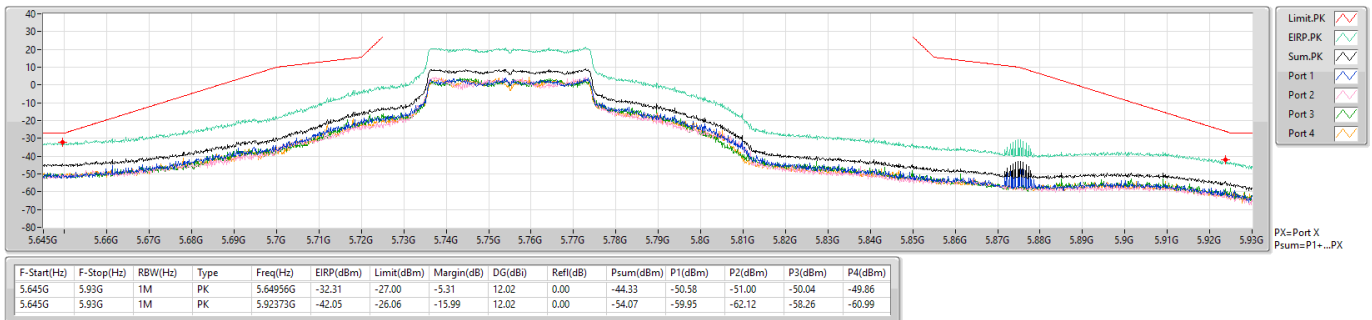
5710MHz Straddle 5.47-5.725GHz



802.11ax HEW40_Nss1,(MCS0)_4TX

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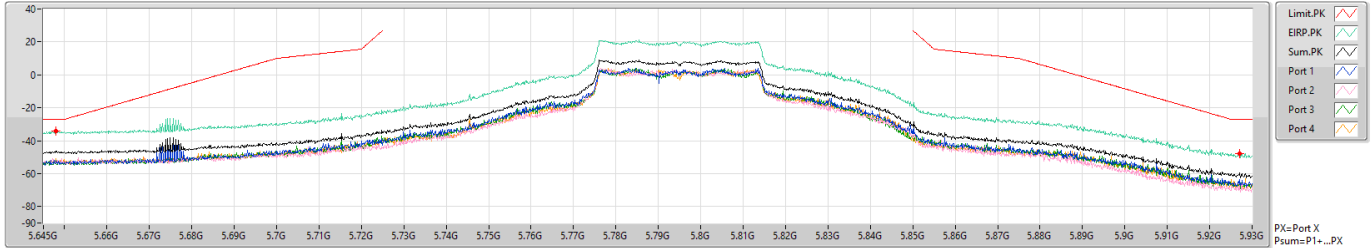
5755MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5795MHz

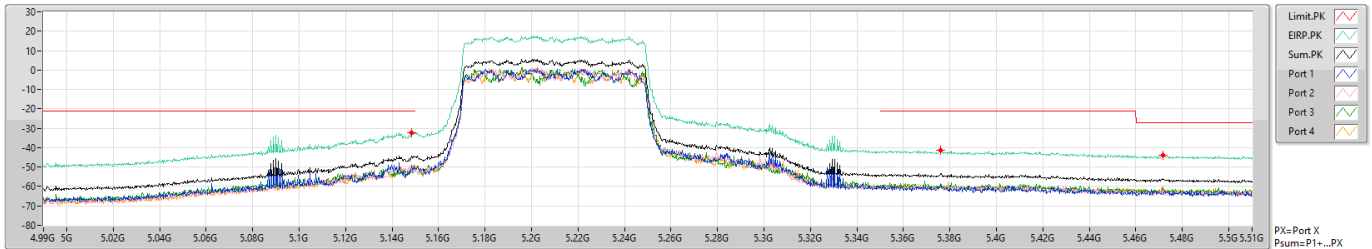


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.645G	5.93G	1M	PK	5.64785G	-34.08	-27.00	-7.08	12.02	0.00	-46.10	-52.26	-53.55	-51.89	-51.13
5.645G	5.93G	1M	PK	5.92715G	-47.64	-27.00	-20.64	12.02	0.00	-59.66	-63.49	-68.09	-64.80	-68.33

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5210MHz



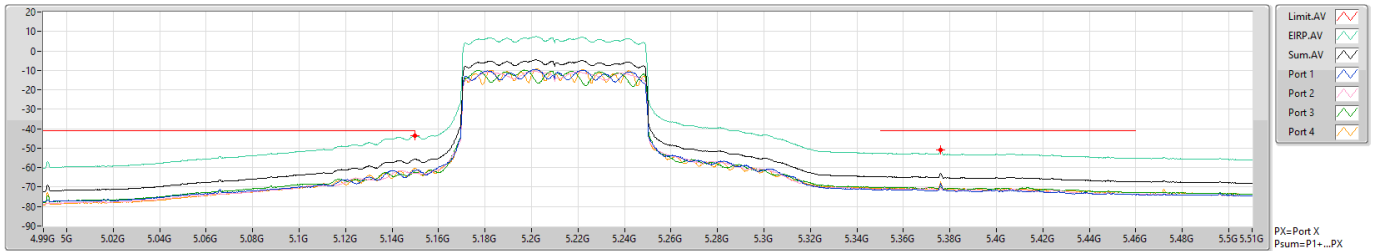
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4.99G	5.51G	1M	PK	5.14834G	-32.19	-21.20	-10.99	12.02	0.00	-44.21	-49.03	-50.80	-52.46	-49.42
4.99G	5.51G	1M	PK	5.3761G	-41.35	-21.20	-20.15	12.02	0.00	-53.37	-58.80	-60.13	-60.35	-58.58
4.99G	5.51G	1M	PK	5.47178G	-43.99	-27.00	-16.99	12.02	0.00	-56.01	-64.03	-64.00	-62.01	-59.66

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5210MHz

24/08/2021



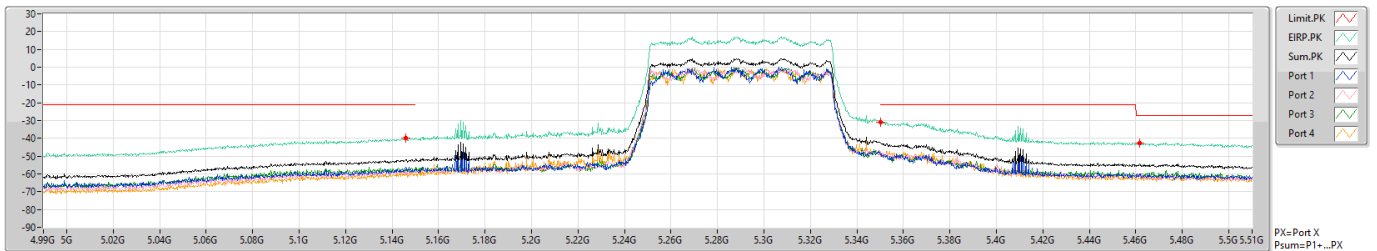
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.1499G	-43.58	-41.20	-2.38	12.02	0.00	-55.60	-61.34	-62.79	-62.38	-60.39
4.99G	5.51G	1M	AV	5.3761G	-50.87	-41.20	-9.67	12.02	0.00	-62.89	-68.27	-70.73	-70.01	-67.42

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5290MHz

24/08/2021



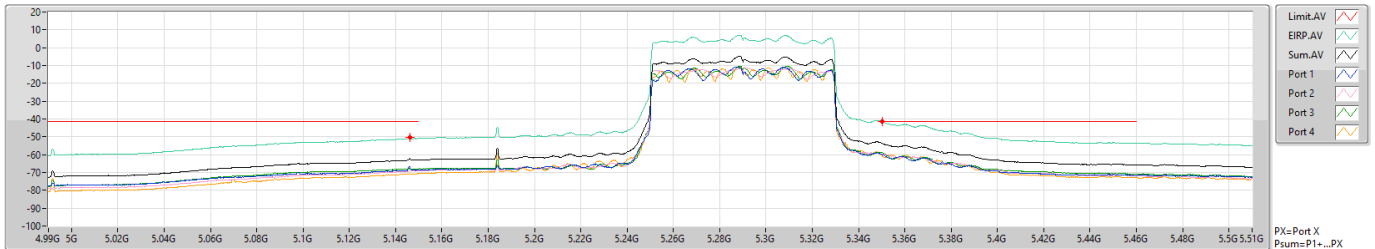
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4.99G	5.51G	1M	PK	5.14574G	-39.81	-21.20	-18.61	12.02	0.00	-51.83	-56.18	-58.53	-57.76	-59.67
4.99G	5.51G	1M	PK	5.3501G	-30.72	-21.20	-9.52	12.02	0.00	-42.74	-49.45	-47.30	-48.77	-50.04
4.99G	5.51G	1M	PK	5.46164G	-42.43	-27.00	-15.43	12.02	0.00	-54.45	-60.43	-61.35	-60.04	-60.18

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5290MHz

24/08/2021



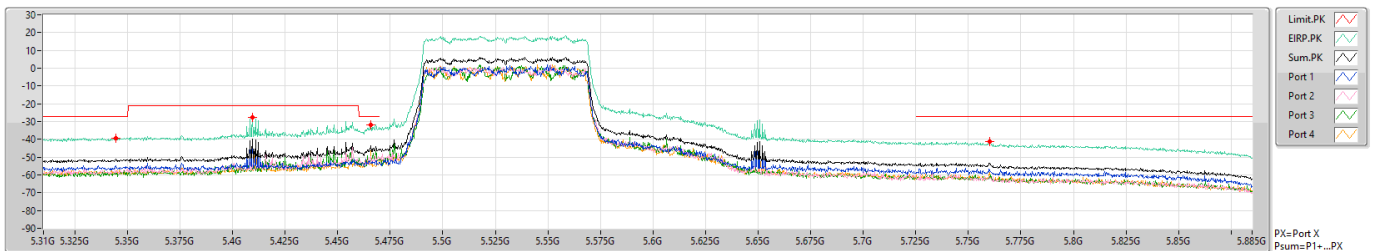
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.146G	-50.24	-41.20	-9.04	12.02	0.00	-62.26	-66.68	-69.09	-67.76	-70.55
4.99G	5.51G	1M	AV	5.3501G	-41.62	-41.20	-0.42	12.02	0.00	-53.64	-59.93	-59.66	-58.79	-60.42

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5530MHz

24/08/2021



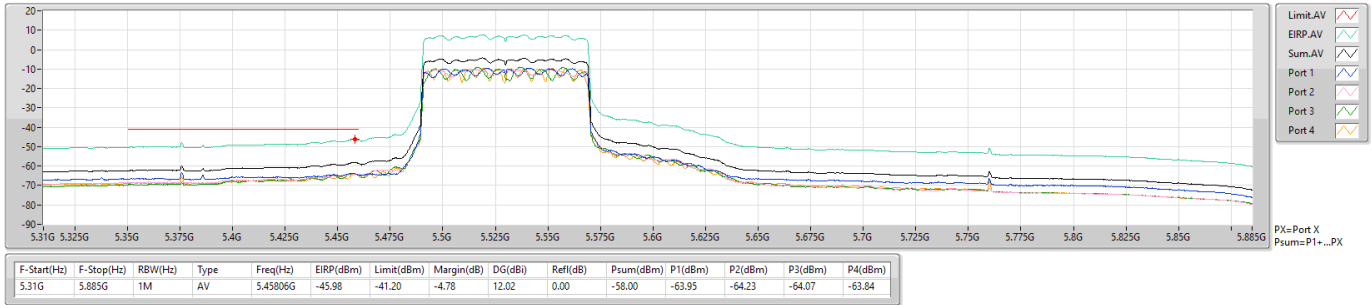
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5.31G	5.85G	1M	PK	5.3445G	-39.28	-27.00	-12.28	12.02	0.00	-51.30	-54.65	-58.60	-59.63	-58.21
5.31G	5.85G	1M	PK	5.40948G	-27.62	-21.20	-6.42	12.02	0.00	-39.64	-39.96	-54.25	-56.77	-57.06
5.31G	5.85G	1M	PK	5.46583G	-31.65	-27.00	-4.65	12.02	0.00	-43.67	-53.49	-49.77	-52.19	-46.60
5.31G	5.85G	1M	PK	5.76023G	-41.27	-27.00	-14.27	12.02	0.00	-53.29	-56.96	-62.26	-61.34	-58.72



802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

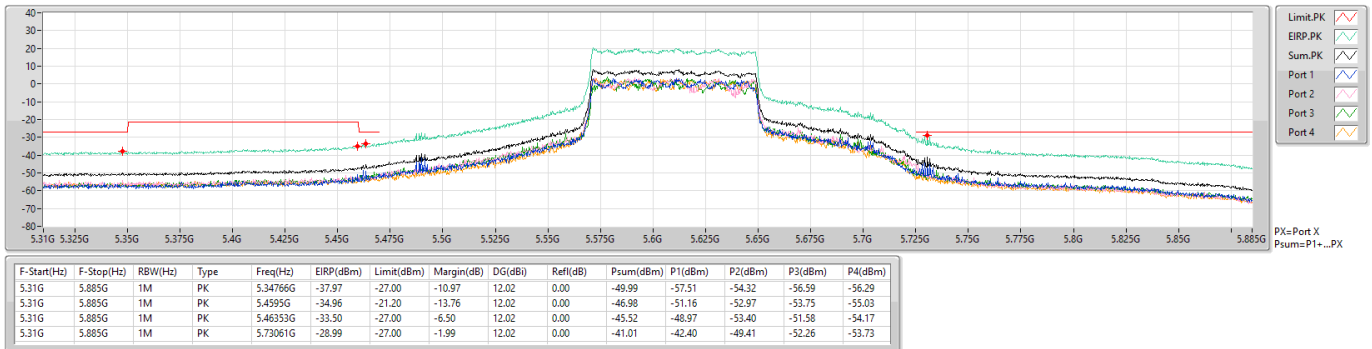
5530MHz



802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5610MHz

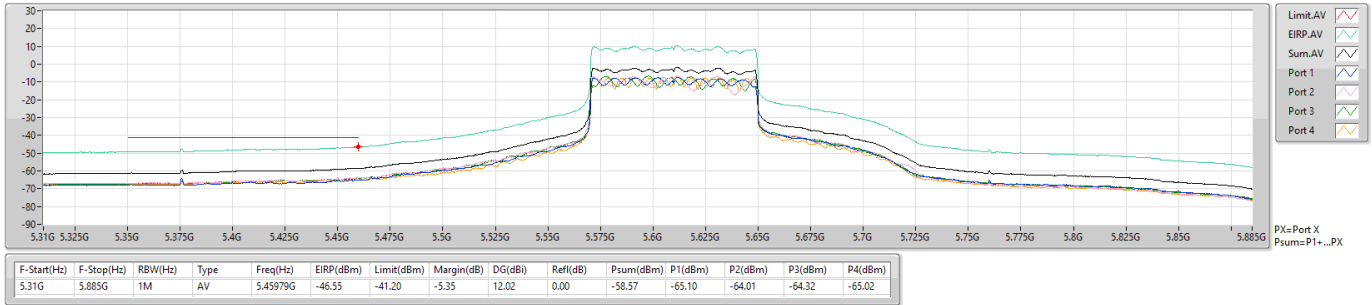




802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

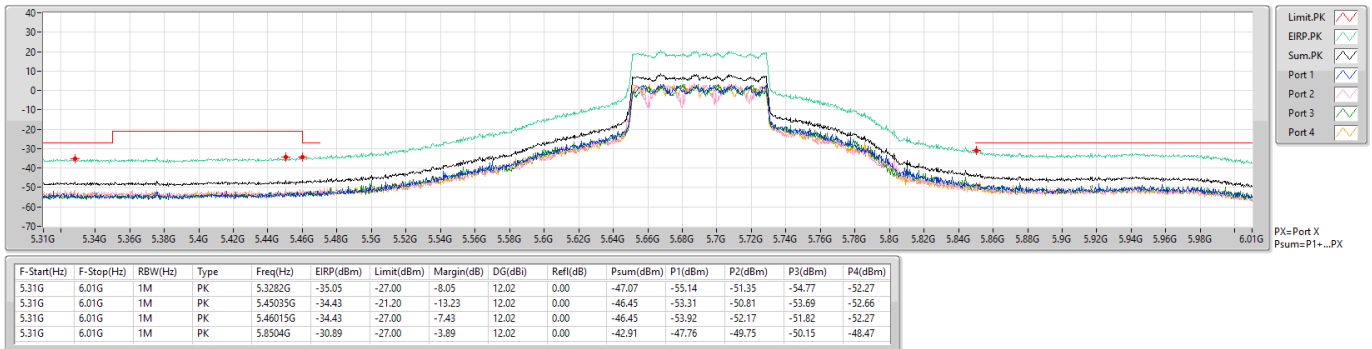
5610MHz



802.11ax HEW80_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

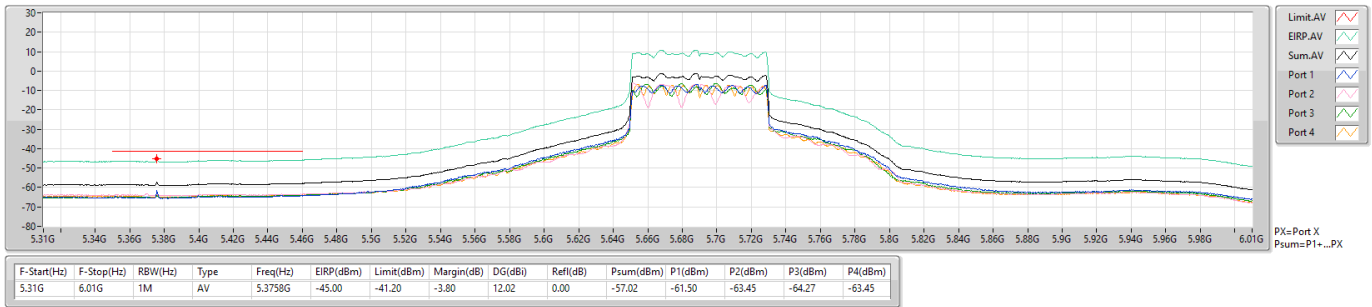
5690MHz Straddle 5.47-5.725GHz



802.11ax HEW80_Nss1,(MCS0)_4TX
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

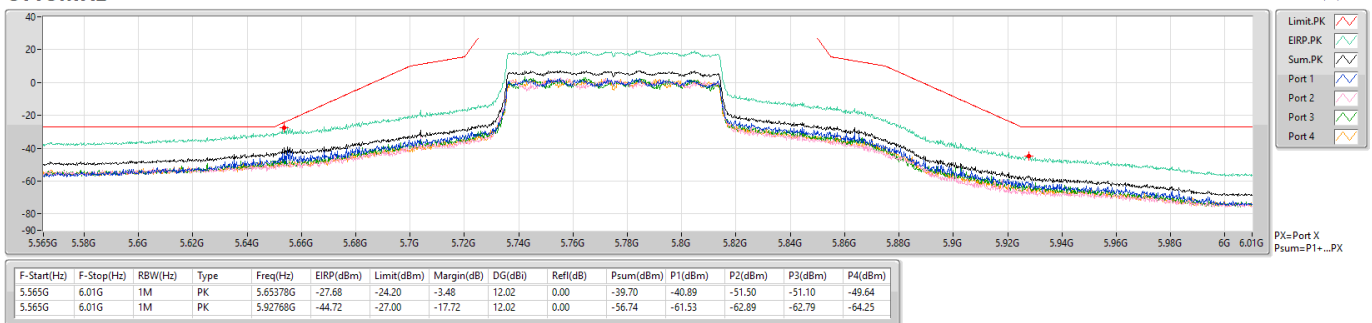
24/08/2021



802.11ax HEW80_Nss1,(MCS0)_4TX
5775MHz

CSE Bandedge [PK]

24/08/2021





CSE Bandedge Non-Beamforming_Serving Radio Dual_1T1S

Appendix E.10

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.1499G	5.00	-52.20	-52.20	-47.20	-41.20	-6.00
11a40_Nss1,(6Mbps)_1TX	Pass	5.07G	5.43G	AV	5.14992G	5.00	-48.76	-48.76	-43.76	-41.20	-2.56
11a80_Nss1,(6Mbps)_1TX	Pass	4.99G	5.51G	AV	5.14964G	5.00	-48.80	-48.80	-43.80	-41.20	-2.60
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.1499G	5.00	-48.92	-48.92	-43.92	-41.20	-2.72
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.14992G	5.00	-49.18	-49.18	-44.18	-41.20	-2.98
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.14834G	5.00	-48.01	-48.01	-43.01	-41.20	-1.81
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.35024G	5.00	-50.64	-50.64	-45.64	-41.20	-4.44
11a40_Nss1,(6Mbps)_1TX	Pass	5.07G	5.43G	AV	5.35044G	5.00	-48.60	-48.60	-43.60	-41.20	-2.40
11a80_Nss1,(6Mbps)_1TX	Pass	4.99G	5.51G	AV	5.36544G	5.00	-47.19	-47.19	-42.19	-41.20	-0.99
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.35094G	5.00	-49.27	-49.27	-44.27	-41.20	-3.07
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.35008G	5.00	-46.24	-46.24	-41.24	-41.20	-0.04
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.35088G	5.00	-49.29	-49.29	-44.29	-41.20	-3.09
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.43G	5.765G	PK	5.72514G	5.00	-34.82	-34.82	-29.82	-27.00	-2.82
11a40_Nss1,(6Mbps)_1TX	Pass	5.39G	5.805G	PK	5.72511G	5.00	-33.66	-33.66	-28.66	-27.00	-1.66
11a80_Nss1,(6Mbps)_1TX	Pass	5.31G	5.885G	AV	5.45203G	5.00	-46.55	-46.55	-41.55	-41.20	-0.35
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.43G	5.765G	PK	5.7253G	5.00	-34.91	-34.91	-29.91	-27.00	-2.91
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.39G	5.805G	PK	5.46823G	5.00	-34.82	-34.82	-29.82	-27.00	-2.82
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.885G	PK	5.46956G	5.00	-35.67	-35.67	-30.67	-27.00	-3.67
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
11a20_Nss1,(6Mbps)_1TX	Pass	5.685G	5.89G	PK	5.722G	5.00	-27.70	-27.70	-22.70	20.17	-42.87
11a40_Nss1,(6Mbps)_1TX	Pass	5.645G	5.93G	PK	5.64799G	5.00	-44.90	-44.90	-39.90	-27.00	-12.90
11a80_Nss1,(6Mbps)_1TX	Pass	5.565G	6.01G	PK	5.62886G	5.00	-39.28	-39.28	-34.28	-27.00	-7.28
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.685G	5.89G	PK	5.72108G	5.00	-23.31	-23.31	-18.31	18.06	-36.37
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.645G	5.93G	PK	5.64728G	5.00	-47.65	-47.65	-42.65	-27.00	-15.65
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.565G	6.01G	PK	5.65G	5.00	-36.10	-36.10	-31.10	-27.00	-4.10

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



CSE Bandedge
Non-Beamforming_Serving Radio Dual 1T1S

Appendix E.10

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
11a20_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	5.00	-52.20	-52.20	-47.20	-41.20	-6.00
5180MHz	Pass	5.11G	5.39G	AV	5.376G	5.00	-59.78	-59.78	-54.78	-41.20	-13.58
5180MHz	Pass	5.11G	5.39G	PK	5.14962G	5.00	-35.67	-35.67	-30.67	-21.20	-9.47
5180MHz	Pass	5.11G	5.39G	PK	5.37572G	5.00	-51.63	-51.63	-46.63	-21.20	-25.43
5200MHz	Pass	5.11G	5.39G	AV	5.14906G	5.00	-61.85	-61.85	-56.85	-41.20	-15.65
5200MHz	Pass	5.11G	5.39G	AV	5.376G	5.00	-60.40	-60.40	-55.40	-41.20	-14.20
5200MHz	Pass	5.11G	5.39G	PK	5.14948G	5.00	-44.53	-44.53	-39.53	-21.20	-18.33
5200MHz	Pass	5.11G	5.39G	PK	5.3893G	5.00	-52.18	-52.18	-47.18	-21.20	-25.98
5240MHz	Pass	5.11G	5.39G	AV	5.14612G	5.00	-64.12	-64.12	-59.12	-41.20	-17.92
5240MHz	Pass	5.11G	5.39G	AV	5.376G	5.00	-60.23	-60.23	-55.23	-41.20	-14.03
5240MHz	Pass	5.11G	5.39G	PK	5.1205G	5.00	-48.82	-48.82	-43.82	-21.20	-22.62
5240MHz	Pass	5.11G	5.39G	PK	5.36144G	5.00	-48.72	-48.72	-43.72	-21.20	-22.52
5260MHz	Pass	5.11G	5.39G	AV	5.14766G	5.00	-65.23	-65.23	-60.23	-41.20	-19.03
5260MHz	Pass	5.11G	5.39G	AV	5.37614G	5.00	-60.29	-60.29	-55.29	-41.20	-14.09
5260MHz	Pass	5.11G	5.39G	PK	5.13982G	5.00	-47.32	-47.32	-42.32	-21.20	-21.12
5260MHz	Pass	5.11G	5.39G	PK	5.3802G	5.00	-48.21	-48.21	-43.21	-21.20	-22.01
5300MHz	Pass	5.11G	5.39G	AV	5.11G	5.00	-63.78	-63.78	-58.78	-41.20	-17.58
5300MHz	Pass	5.11G	5.39G	AV	5.376G	5.00	-60.45	-60.45	-55.45	-41.20	-14.25
5300MHz	Pass	5.11G	5.39G	PK	5.11084G	5.00	-51.39	-51.39	-46.39	-21.20	-25.19
5300MHz	Pass	5.11G	5.39G	PK	5.3522G	5.00	-47.49	-47.49	-42.49	-21.20	-21.29
5320MHz	Pass	5.11G	5.39G	AV	5.13044G	5.00	-63.83	-63.83	-58.83	-41.20	-17.63
5320MHz	Pass	5.11G	5.39G	AV	5.35024G	5.00	-50.64	-50.64	-45.64	-41.20	-4.44
5320MHz	Pass	5.11G	5.39G	PK	5.12302G	5.00	-51.79	-51.79	-46.79	-21.20	-25.59
5320MHz	Pass	5.11G	5.39G	PK	5.35654G	5.00	-36.98	-36.98	-31.98	-21.20	-10.78
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	5.00	-63.07	-63.07	-58.07	-41.20	-16.87
5500MHz	Pass	5.43G	5.765G	PK	5.4496G	5.00	-48.02	-48.02	-43.02	-21.20	-21.82
5500MHz	Pass	5.43G	5.765G	PK	5.46963G	5.00	-37.98	-37.98	-32.98	-27.00	-5.98
5500MHz	Pass	5.43G	5.765G	PK	5.75998G	5.00	-56.25	-56.25	-51.25	-27.00	-24.25
5580MHz	Pass	5.43G	5.765G	AV	5.45998G	5.00	-65.74	-65.74	-60.74	-41.20	-19.54
5580MHz	Pass	5.43G	5.765G	PK	5.45965G	5.00	-49.11	-49.11	-44.11	-21.20	-22.91
5580MHz	Pass	5.43G	5.765G	PK	5.46065G	5.00	-48.59	-48.59	-43.59	-27.00	-16.59
5580MHz	Pass	5.43G	5.765G	PK	5.76014G	5.00	-54.95	-54.95	-49.95	-27.00	-22.95
5700MHz	Pass	5.43G	5.765G	AV	5.45144G	5.00	-65.19	-65.19	-60.19	-41.20	-18.99
5700MHz	Pass	5.43G	5.765G	PK	5.44307G	5.00	-52.79	-52.79	-47.79	-21.20	-26.59
5700MHz	Pass	5.43G	5.765G	PK	5.46702G	5.00	-52.51	-52.51	-47.51	-27.00	-20.51
5700MHz	Pass	5.43G	5.765G	PK	5.72514G	5.00	-34.82	-34.82	-29.82	-27.00	-2.82
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.45438G	5.00	-65.14	-65.14	-60.14	-41.20	-18.94
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.45323G	5.00	-52.63	-52.63	-47.63	-21.20	-26.43
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46887G	5.00	-53.09	-53.09	-48.09	-27.00	-21.09
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.85297G	5.00	-58.84	-58.84	-53.84	-27.00	-26.84
5745MHz	Pass	5.685G	5.89G	PK	5.722G	5.00	-27.70	-27.70	-22.70	20.17	-42.87
5745MHz	Pass	5.685G	5.89G	PK	5.88744G	5.00	-51.93	-51.93	-46.93	0.80	-47.73
5785MHz	Pass	5.685G	5.89G	PK	5.68521G	5.00	-53.17	-53.17	-48.17	-0.95	-47.22
5785MHz	Pass	5.685G	5.89G	PK	5.88959G	5.00	-63.03	-63.03	-58.03	-0.80	-57.23
5825MHz	Pass	5.685G	5.89G	PK	5.6851G	5.00	-52.72	-52.72	-47.72	-1.02	-46.70
5825MHz	Pass	5.685G	5.89G	PK	5.86028G	5.00	-38.44	-38.44	-33.44	14.12	-47.56
11a40_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	5.00	-48.76	-48.76	-43.76	-41.20	-2.56
5190MHz	Pass	5.07G	5.43G	AV	5.376G	5.00	-61.86	-61.86	-56.86	-41.20	-15.66
5190MHz	Pass	5.07G	5.43G	PK	5.14992G	5.00	-35.24	-35.24	-30.24	-21.20	-9.04
5190MHz	Pass	5.07G	5.43G	PK	5.37654G	5.00	-53.81	-53.81	-48.81	-21.20	-27.61
5230MHz	Pass	5.07G	5.43G	AV	5.1492G	5.00	-54.15	-54.15	-49.15	-41.20	-7.95
5230MHz	Pass	5.07G	5.43G	AV	5.376G	5.00	-59.90	-59.90	-54.90	-41.20	-13.70
5230MHz	Pass	5.07G	5.43G	PK	5.14956G	5.00	-41.24	-41.24	-36.24	-21.20	-15.04
5230MHz	Pass	5.07G	5.43G	PK	5.35098G	5.00	-42.85	-42.85	-37.85	-21.20	-16.65
5270MHz	Pass	5.07G	5.43G	AV	5.14776G	5.00	-62.15	-62.15	-57.15	-41.20	-15.95
5270MHz	Pass	5.07G	5.43G	AV	5.35044G	5.00	-52.62	-52.62	-47.62	-41.20	-6.42
5270MHz	Pass	5.07G	5.43G	PK	5.14956G	5.00	-41.47	-41.47	-36.47	-21.20	-15.27
5270MHz	Pass	5.07G	5.43G	PK	5.3526G	5.00	-39.74	-39.74	-34.74	-21.20	-13.54
5310MHz	Pass	5.07G	5.43G	AV	5.13354G	5.00	-67.15	-67.15	-62.15	-41.20	-20.95
5310MHz	Pass	5.07G	5.43G	AV	5.35044G	5.00	-48.60	-48.60	-43.60	-41.20	-2.40
5310MHz	Pass	5.07G	5.43G	PK	5.10888G	5.00	-54.96	-54.96	-49.96	-21.20	-28.76
5310MHz	Pass	5.07G	5.43G	PK	5.35044G	5.00	-35.79	-35.79	-30.79	-21.20	-9.59
5510MHz	Pass	5.39G	5.805G	AV	5.45951G	5.00	-56.21	-56.21	-51.21	-41.20	-10.01
5510MHz	Pass	5.39G	5.805G	PK	5.45806G	5.00	-43.12	-43.12	-38.12	-21.20	-16.92
5510MHz	Pass	5.39G	5.805G	PK	5.46989G	5.00	-36.27	-36.27	-31.27	-27.00	-4.27
5510MHz	Pass	5.39G	5.805G	PK	5.75997G	5.00	-57.47	-57.47	-52.47	-27.00	-25.47
5550MHz	Pass	5.39G	5.805G	AV	5.45931G	5.00	-59.46	-59.46	-54.46	-41.20	-13.26



CSE Bandedge
Non-Beamforming_Serving Radio Dual 1T1S

Appendix E.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5550MHz	Pass	5.39G	5.805G	PK	5.42922G	5.00	-42.86	-42.86	-37.86	-21.20	-16.66
5550MHz	Pass	5.39G	5.805G	PK	5.46781G	5.00	-44.53	-44.53	-39.53	-27.00	-12.53
5550MHz	Pass	5.39G	5.805G	PK	5.75977G	5.00	-54.48	-54.48	-49.48	-27.00	-22.48
5670MHz	Pass	5.39G	5.805G	AV	5.45972G	5.00	-65.06	-65.06	-60.06	-41.20	-18.86
5670MHz	Pass	5.39G	5.805G	PK	5.42341G	5.00	-52.60	-52.60	-47.60	-21.20	-26.40
5670MHz	Pass	5.39G	5.805G	PK	5.46906G	5.00	-51.15	-51.15	-46.15	-27.00	-19.15
5670MHz	Pass	5.39G	5.805G	PK	5.72511G	5.00	-33.66	-33.66	-28.66	-27.00	-1.66
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.44832G	5.00	-64.78	-64.78	-59.78	-41.20	-18.58
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.44346G	5.00	-52.07	-52.07	-47.07	-21.20	-25.87
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.4656G	5.00	-52.28	-52.28	-47.28	-27.00	-20.28
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85629G	5.00	-55.54	-55.54	-50.54	-27.00	-23.54
5755MHz	Pass	5.645G	5.93G	PK	5.64799G	5.00	-44.90	-44.90	-39.90	-27.00	-12.90
5755MHz	Pass	5.645G	5.93G	PK	5.92259G	5.00	-59.87	-59.87	-54.87	-25.22	-29.65
5795MHz	Pass	5.645G	5.93G	PK	5.65013G	5.00	-48.40	-48.40	-43.40	-26.90	-16.50
5795MHz	Pass	5.645G	5.93G	PK	5.91903G	5.00	-54.84	-54.84	-49.84	-22.58	-27.26
11a80_Nss1_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	5.00	-48.80	-48.80	-43.80	-41.20	-2.60
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	5.00	-61.20	-61.20	-56.20	-41.20	-15.00
5210MHz	Pass	4.99G	5.51G	PK	5.14366G	5.00	-34.62	-34.62	-29.62	-21.20	-8.42
5210MHz	Pass	4.99G	5.51G	PK	5.3761G	5.00	-52.24	-52.24	-47.24	-21.20	-26.04
5210MHz	Pass	4.99G	5.51G	PK	5.46814G	5.00	-56.24	-56.24	-51.24	-27.00	-24.24
5290MHz	Pass	4.99G	5.51G	AV	5.146G	5.00	-65.09	-65.09	-60.09	-41.20	-18.89
5290MHz	Pass	4.99G	5.51G	AV	5.36544G	5.00	-47.19	-47.19	-42.19	-41.20	-0.99
5290MHz	Pass	4.99G	5.51G	PK	5.14418G	5.00	-53.35	-53.35	-48.35	-21.20	-27.15
5290MHz	Pass	4.99G	5.51G	PK	5.36388G	5.00	-35.16	-35.16	-30.16	-21.20	-8.96
5290MHz	Pass	4.99G	5.51G	PK	5.4684G	5.00	-54.41	-54.41	-49.41	-27.00	-22.41
5530MHz	Pass	5.31G	5.885G	AV	5.45203G	5.00	-46.55	-46.55	-41.55	-41.20	-0.35
5530MHz	Pass	5.31G	5.885G	PK	5.3468G	5.00	-52.29	-52.29	-47.29	-27.00	-20.29
5530MHz	Pass	5.31G	5.885G	PK	5.45375G	5.00	-33.02	-33.02	-28.02	-21.20	-6.82
5530MHz	Pass	5.31G	5.885G	PK	5.46985G	5.00	-34.14	-34.14	-29.14	-27.00	-2.14
5530MHz	Pass	5.31G	5.885G	PK	5.76023G	5.00	-55.52	-55.52	-50.52	-27.00	-23.52
5610MHz	Pass	5.31G	5.885G	AV	5.45433G	5.00	-53.53	-53.53	-48.53	-41.20	-7.33
5610MHz	Pass	5.31G	5.885G	PK	5.3468G	5.00	-53.99	-53.99	-48.99	-27.00	-21.99
5610MHz	Pass	5.31G	5.885G	PK	5.45634G	5.00	-41.53	-41.53	-36.53	-21.20	-15.33
5610MHz	Pass	5.31G	5.885G	PK	5.46381G	5.00	-42.46	-42.46	-37.46	-27.00	-10.46
5610MHz	Pass	5.31G	5.885G	PK	5.73061G	5.00	-43.38	-43.38	-38.38	-27.00	-11.38
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	5.00	-61.06	-61.06	-56.06	-41.20	-14.86
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.31455G	5.00	-52.62	-52.62	-47.62	-27.00	-20.62
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.44965G	5.00	-51.51	-51.51	-46.51	-21.20	-25.31
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46365G	5.00	-50.30	-50.30	-45.30	-27.00	-18.30
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.85635G	5.00	-46.39	-46.39	-41.39	-27.00	-14.39
5775MHz	Pass	5.565G	6.01G	PK	5.62886G	5.00	-39.28	-39.28	-34.28	-27.00	-7.28
5775MHz	Pass	5.565G	6.01G	PK	5.92857G	5.00	-49.01	-49.01	-44.01	-27.00	-17.01
802.11ax HEW20_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	5.00	-48.92	-48.92	-43.92	-41.20	-2.72
5180MHz	Pass	5.11G	5.39G	AV	5.376G	5.00	-59.64	-59.64	-54.64	-41.20	-13.44
5180MHz	Pass	5.11G	5.39G	PK	5.14864G	5.00	-34.91	-34.91	-29.91	-21.20	-8.71
5180MHz	Pass	5.11G	5.39G	PK	5.37586G	5.00	-51.48	-51.48	-46.48	-21.20	-25.28
5200MHz	Pass	5.11G	5.39G	AV	5.1492G	5.00	-60.81	-60.81	-55.81	-41.20	-14.61
5200MHz	Pass	5.11G	5.39G	AV	5.37614G	5.00	-59.87	-59.87	-54.87	-41.20	-13.67
5200MHz	Pass	5.11G	5.39G	PK	5.14108G	5.00	-44.26	-44.26	-39.26	-21.20	-18.06
5200MHz	Pass	5.11G	5.39G	PK	5.376G	5.00	-52.64	-52.64	-47.64	-21.20	-26.44
5240MHz	Pass	5.11G	5.39G	AV	5.14834G	5.00	-63.88	-63.88	-58.88	-41.20	-17.68
5240MHz	Pass	5.11G	5.39G	AV	5.37614G	5.00	-60.11	-60.11	-55.11	-41.20	-13.91
5240MHz	Pass	5.11G	5.39G	PK	5.11882G	5.00	-47.58	-47.58	-42.58	-21.20	-21.38
5240MHz	Pass	5.11G	5.39G	PK	5.36074G	5.00	-49.48	-49.48	-44.48	-21.20	-23.28
5260MHz	Pass	5.11G	5.39G	AV	5.14892G	5.00	-65.00	-65.00	-60.00	-41.20	-18.80
5260MHz	Pass	5.11G	5.39G	AV	5.37614G	5.00	-60.22	-60.22	-55.22	-41.20	-14.02
5260MHz	Pass	5.11G	5.39G	PK	5.13982G	5.00	-48.39	-48.39	-43.39	-21.20	-22.19
5260MHz	Pass	5.11G	5.39G	PK	5.38062G	5.00	-50.14	-50.14	-45.14	-21.20	-23.94
5300MHz	Pass	5.11G	5.39G	AV	5.11056G	5.00	-63.78	-63.78	-58.78	-41.20	-17.58
5300MHz	Pass	5.11G	5.39G	AV	5.376G	5.00	-59.89	-59.89	-54.89	-41.20	-13.69
5300MHz	Pass	5.11G	5.39G	PK	5.11504G	5.00	-51.65	-51.65	-46.65	-21.20	-25.45
5300MHz	Pass	5.11G	5.39G	PK	5.3501G	5.00	-47.06	-47.06	-42.06	-21.20	-20.86
5320MHz	Pass	5.11G	5.39G	AV	5.13114G	5.00	-63.74	-63.74	-58.74	-41.20	-17.54
5320MHz	Pass	5.11G	5.39G	AV	5.35094G	5.00	-49.27	-49.27	-44.27	-41.20	-3.07
5320MHz	Pass	5.11G	5.39G	PK	5.13548G	5.00	-51.61	-51.61	-46.61	-21.20	-25.41
5320MHz	Pass	5.11G	5.39G	PK	5.35122G	5.00	-34.89	-34.89	-29.89	-21.20	-8.69
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	5.00	-60.10	-60.10	-55.10	-41.20	-13.90
5500MHz	Pass	5.43G	5.765G	PK	5.45211G	5.00	-45.76	-45.76	-40.76	-21.20	-19.56



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Appendix E.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	5.43G	5.765G	PK	5.46953G	5.00	-36.43	-36.43	-31.43	-27.00	-4.43
5500MHz	Pass	5.43G	5.765G	PK	5.76014G	5.00	-56.10	-56.10	-51.10	-27.00	-24.10
5580MHz	Pass	5.43G	5.765G	AV	5.45965G	5.00	-65.41	-65.41	-60.41	-41.20	-19.21
5580MHz	Pass	5.43G	5.765G	PK	5.45814G	5.00	-50.88	-50.88	-45.88	-21.20	-24.68
5580MHz	Pass	5.43G	5.765G	PK	5.46802G	5.00	-50.20	-50.20	-45.20	-27.00	-18.20
5580MHz	Pass	5.43G	5.765G	PK	5.76014G	5.00	-54.95	-54.95	-49.95	-27.00	-22.95
5700MHz	Pass	5.43G	5.765G	AV	5.44591G	5.00	-67.24	-67.24	-62.24	-41.20	-21.04
5700MHz	Pass	5.43G	5.765G	PK	5.4362G	5.00	-54.98	-54.98	-49.98	-21.20	-28.78
5700MHz	Pass	5.43G	5.765G	PK	5.463G	5.00	-55.43	-55.43	-50.43	-27.00	-23.43
5700MHz	Pass	5.43G	5.765G	PK	5.7253G	5.00	-34.91	-34.91	-29.91	-27.00	-2.91
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	AV	5.45024G	5.00	-64.89	-64.89	-59.89	-41.20	-18.69
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.4392G	5.00	-52.34	-52.34	-47.34	-21.20	-26.14
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.46772G	5.00	-52.67	-52.67	-47.67	-27.00	-20.67
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.89G	PK	5.85757G	5.00	-58.33	-58.33	-53.33	-27.00	-26.33
5745MHz	Pass	5.685G	5.89G	PK	5.72108G	5.00	-23.31	-23.31	-18.31	18.06	-36.37
5745MHz	Pass	5.685G	5.89G	PK	5.88744G	5.00	-47.79	-47.79	-42.79	0.80	-43.59
5785MHz	Pass	5.685G	5.89G	PK	5.68654G	5.00	-51.75	-51.75	-46.75	0.04	-46.79
5785MHz	Pass	5.685G	5.89G	PK	5.88795G	5.00	-61.39	-61.39	-56.39	0.42	-56.81
5825MHz	Pass	5.685G	5.89G	PK	5.68551G	5.00	-52.63	-52.63	-47.63	-0.72	-46.91
5825MHz	Pass	5.685G	5.89G	PK	5.85115G	5.00	-22.31	-22.31	-17.31	24.37	-41.68
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	5.00	-49.18	-49.18	-44.18	-41.20	-2.98
5190MHz	Pass	5.07G	5.43G	AV	5.37618G	5.00	-61.51	-61.51	-56.51	-41.20	-15.31
5190MHz	Pass	5.07G	5.43G	PK	5.14758G	5.00	-34.58	-34.58	-29.58	-21.20	-8.38
5190MHz	Pass	5.07G	5.43G	PK	5.376G	5.00	-52.81	-52.81	-47.81	-21.20	-26.61
5230MHz	Pass	5.07G	5.43G	AV	5.1492G	5.00	-58.52	-58.52	-53.52	-41.20	-12.32
5230MHz	Pass	5.07G	5.43G	AV	5.376G	5.00	-59.76	-59.76	-54.76	-41.20	-13.56
5230MHz	Pass	5.07G	5.43G	PK	5.11032G	5.00	-41.59	-41.59	-36.59	-21.20	-15.39
5230MHz	Pass	5.07G	5.43G	PK	5.35026G	5.00	-42.76	-42.76	-37.76	-21.20	-16.56
5270MHz	Pass	5.07G	5.43G	AV	5.14794G	5.00	-63.08	-63.08	-58.08	-41.20	-16.88
5270MHz	Pass	5.07G	5.43G	AV	5.35044G	5.00	-55.76	-55.76	-50.76	-41.20	-9.56
5270MHz	Pass	5.07G	5.43G	PK	5.14992G	5.00	-41.89	-41.89	-36.89	-21.20	-15.69
5270MHz	Pass	5.07G	5.43G	PK	5.35332G	5.00	-41.09	-41.09	-36.09	-21.20	-14.89
5310MHz	Pass	5.07G	5.43G	AV	5.13588G	5.00	-66.72	-66.72	-61.72	-41.20	-20.52
5310MHz	Pass	5.07G	5.43G	AV	5.35008G	5.00	-46.24	-46.24	-41.24	-41.20	-0.04
5310MHz	Pass	5.07G	5.43G	PK	5.10258G	5.00	-54.71	-54.71	-49.71	-21.20	-28.51
5310MHz	Pass	5.07G	5.43G	PK	5.35152G	5.00	-33.47	-33.47	-28.47	-21.20	-7.27
5510MHz	Pass	5.39G	5.805G	AV	5.45889G	5.00	-56.52	-56.52	-51.52	-41.20	-10.32
5510MHz	Pass	5.39G	5.805G	PK	5.4591G	5.00	-41.75	-41.75	-36.75	-21.20	-15.55
5510MHz	Pass	5.39G	5.805G	PK	5.46823G	5.00	-34.82	-34.82	-29.82	-27.00	-2.82
5510MHz	Pass	5.39G	5.805G	PK	5.75997G	5.00	-55.59	-55.59	-50.59	-27.00	-23.59
5550MHz	Pass	5.39G	5.805G	AV	5.45993G	5.00	-62.21	-62.21	-57.21	-41.20	-16.01
5550MHz	Pass	5.39G	5.805G	PK	5.43088G	5.00	-42.33	-42.33	-37.33	-21.20	-16.13
5550MHz	Pass	5.39G	5.805G	PK	5.46491G	5.00	-48.62	-48.62	-43.62	-27.00	-16.62
5550MHz	Pass	5.39G	5.805G	PK	5.75997G	5.00	-54.72	-54.72	-49.72	-27.00	-22.72
5670MHz	Pass	5.39G	5.805G	AV	5.45951G	5.00	-64.42	-64.42	-59.42	-41.20	-18.22
5670MHz	Pass	5.39G	5.805G	PK	5.45972G	5.00	-53.08	-53.08	-48.08	-21.20	-26.88
5670MHz	Pass	5.39G	5.805G	PK	5.46159G	5.00	-52.44	-52.44	-47.44	-27.00	-20.44
5670MHz	Pass	5.39G	5.805G	PK	5.72511G	5.00	-35.90	-35.90	-30.90	-27.00	-3.90
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	AV	5.45966G	5.00	-64.61	-64.61	-59.61	-41.20	-18.41
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.43941G	5.00	-52.59	-52.59	-47.59	-21.20	-26.39
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.46533G	5.00	-52.75	-52.75	-47.75	-27.00	-20.75
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.93G	PK	5.85089G	5.00	-58.00	-58.00	-53.00	-27.00	-26.00
5755MHz	Pass	5.645G	5.93G	PK	5.64728G	5.00	-47.65	-47.65	-42.65	-27.00	-15.65
5755MHz	Pass	5.645G	5.93G	PK	5.92558G	5.00	-59.77	-59.77	-54.77	-27.00	-27.77
5795MHz	Pass	5.645G	5.93G	PK	5.64842G	5.00	-50.75	-50.75	-45.75	-27.00	-18.75
5795MHz	Pass	5.645G	5.93G	PK	5.9253G	5.00	-63.25	-63.25	-58.25	-27.00	-31.25
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14834G	5.00	-48.01	-48.01	-43.01	-41.20	-1.81
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	5.00	-60.94	-60.94	-55.94	-41.20	-14.74
5210MHz	Pass	4.99G	5.51G	PK	5.14834G	5.00	-34.30	-34.30	-29.30	-21.20	-8.10
5210MHz	Pass	4.99G	5.51G	PK	5.35062G	5.00	-49.39	-49.39	-44.39	-21.20	-23.19
5210MHz	Pass	4.99G	5.51G	PK	5.46502G	5.00	-55.30	-55.30	-50.30	-27.00	-23.30
5290MHz	Pass	4.99G	5.51G	AV	5.146G	5.00	-65.19	-65.19	-60.19	-41.20	-18.99
5290MHz	Pass	4.99G	5.51G	AV	5.35088G	5.00	-49.29	-49.29	-44.29	-41.20	-3.09
5290MHz	Pass	4.99G	5.51G	PK	5.14938G	5.00	-53.25	-53.25	-48.25	-21.20	-27.05
5290MHz	Pass	4.99G	5.51G	PK	5.35062G	5.00	-34.87	-34.87	-29.87	-21.20	-8.67
5290MHz	Pass	4.99G	5.51G	PK	5.47802G	5.00	-53.49	-53.49	-48.49	-27.00	-21.49
5530MHz	Pass	5.31G	5.885G	AV	5.45979G	5.00	-53.12	-53.12	-48.12	-41.20	-6.92
5530MHz	Pass	5.31G	5.885G	PK	5.34335G	5.00	-54.77	-54.77	-49.77	-27.00	-22.77



CSE Bandedge
Non-Beamforming_Serving Radio Dual_1T1S

Appendix E.10

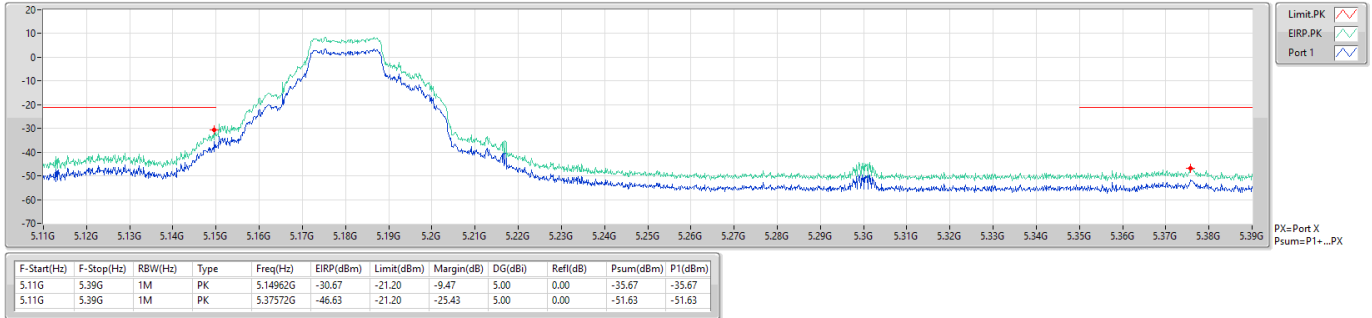
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	5.31G	5.885G	PK	5.45893G	5.00	-38.34	-38.34	-33.34	-21.20	-12.14
5530MHz	Pass	5.31G	5.885G	PK	5.46966G	5.00	-35.67	-35.67	-30.67	-27.00	-3.67
5530MHz	Pass	5.31G	5.885G	PK	5.72946G	5.00	-57.15	-57.15	-52.15	-27.00	-25.15
5610MHz	Pass	5.31G	5.885G	AV	5.45979G	5.00	-57.43	-57.43	-52.43	-41.20	-11.23
5610MHz	Pass	5.31G	5.885G	PK	5.34853G	5.00	-54.63	-54.63	-49.63	-27.00	-22.63
5610MHz	Pass	5.31G	5.885G	PK	5.45921G	5.00	-43.59	-43.59	-38.59	-21.20	-17.39
5610MHz	Pass	5.31G	5.885G	PK	5.46698G	5.00	-40.80	-40.80	-35.80	-27.00	-8.80
5610MHz	Pass	5.31G	5.885G	PK	5.72544G	5.00	-40.65	-40.65	-35.65	-27.00	-8.65
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.3758G	5.00	-60.80	-60.80	-55.80	-41.20	-14.60
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.32925G	5.00	-53.77	-53.77	-48.77	-27.00	-21.77
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.4493G	5.00	-50.95	-50.95	-45.95	-21.20	-24.75
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46995G	5.00	-48.79	-48.79	-43.79	-27.00	-16.79
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.86965G	5.00	-47.83	-47.83	-42.83	-27.00	-15.83
5775MHz	Pass	5.565G	6.01G	PK	5.65G	5.00	-36.10	-36.10	-31.10	-27.00	-4.10
5775MHz	Pass	5.565G	6.01G	PK	5.92768G	5.00	-48.29	-48.29	-43.29	-27.00	-16.29

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

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

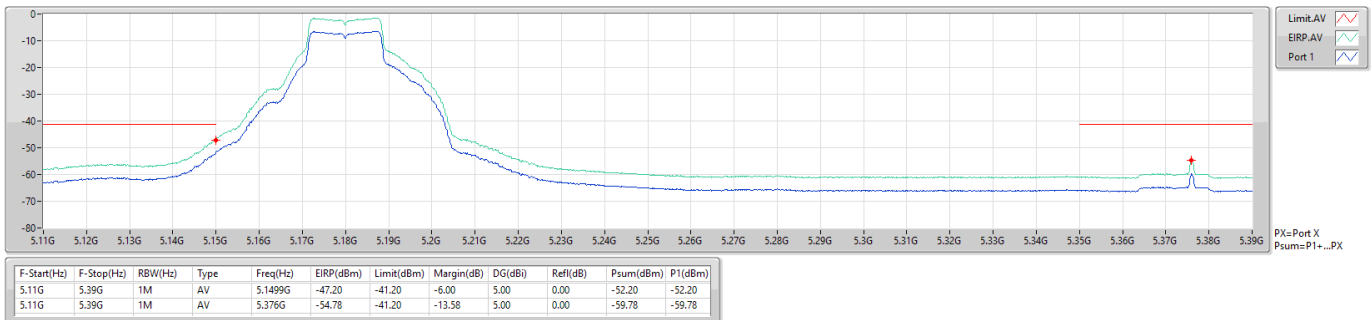
5180MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

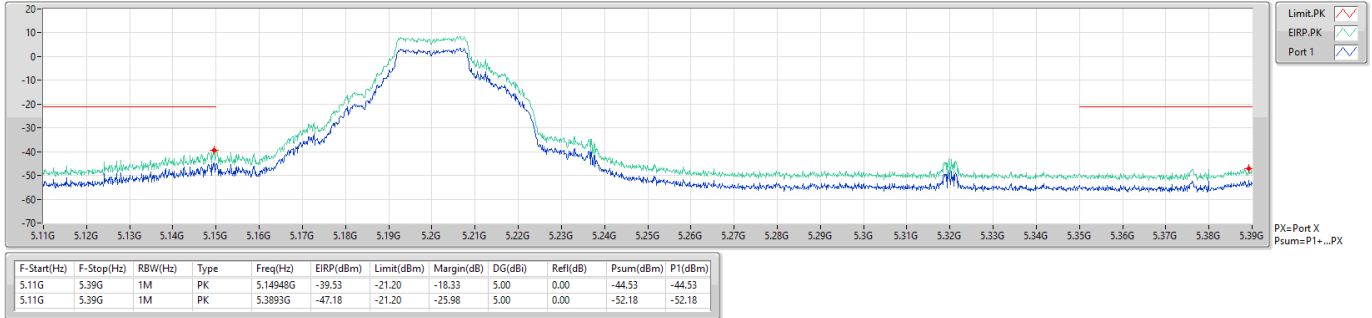
5180MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

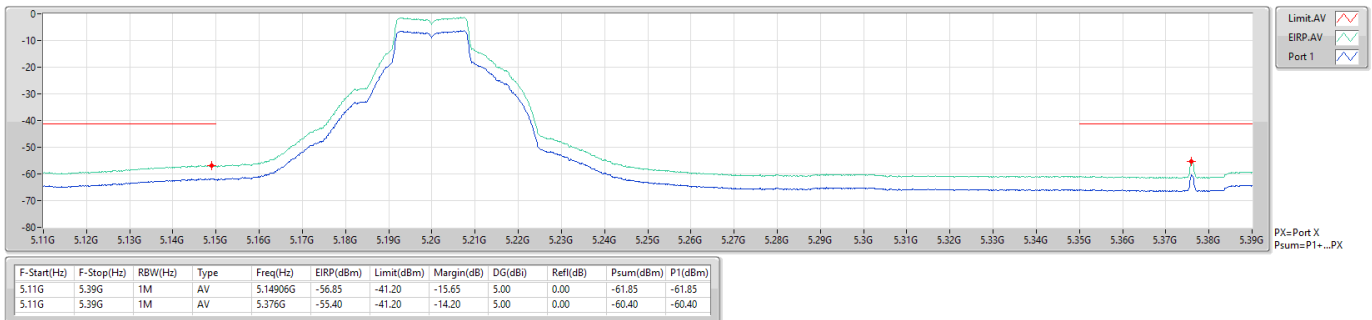
5200MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5200MHz

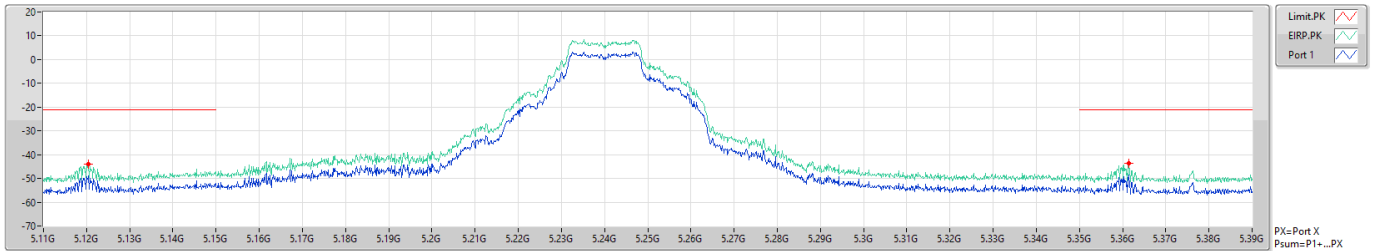


11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5240MHz

23/08/2021



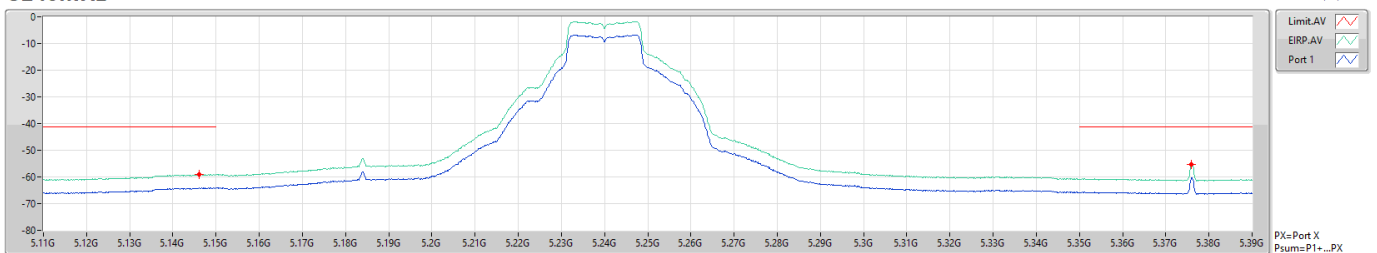
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.1205G	-43.82	-21.20	-22.62	5.00	0.00	-48.82	-48.82
5.11G	5.39G	1M	PK	5.36144G	-43.72	-21.20	-22.52	5.00	0.00	-48.72	-48.72

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5240MHz

23/08/2021



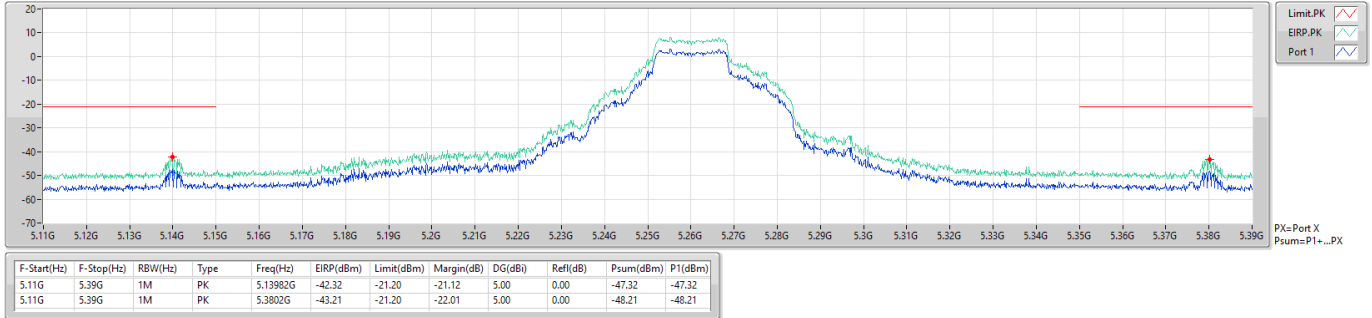
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.14612G	-59.12	-41.20	-17.92	5.00	0.00	-64.12	-64.12
5.11G	5.39G	1M	AV	5.376G	-55.23	-41.20	-14.03	5.00	0.00	-60.23	-60.23



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

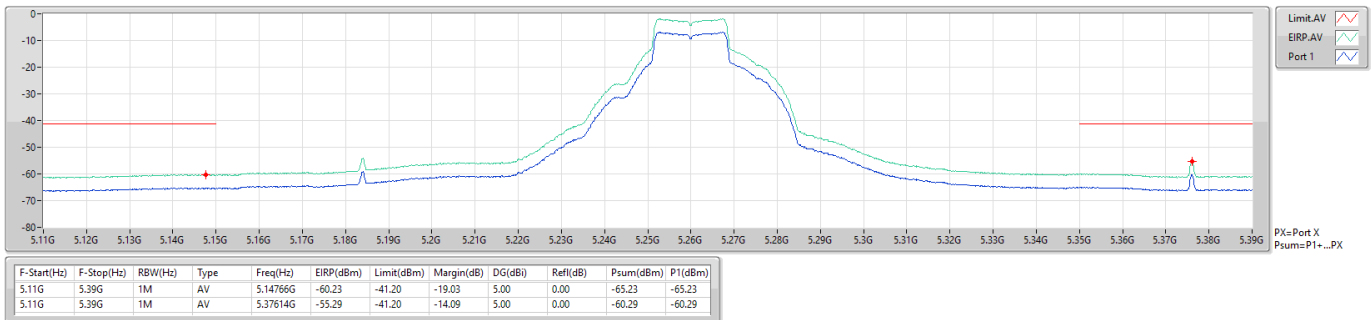
5260MHz



11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5260MHz

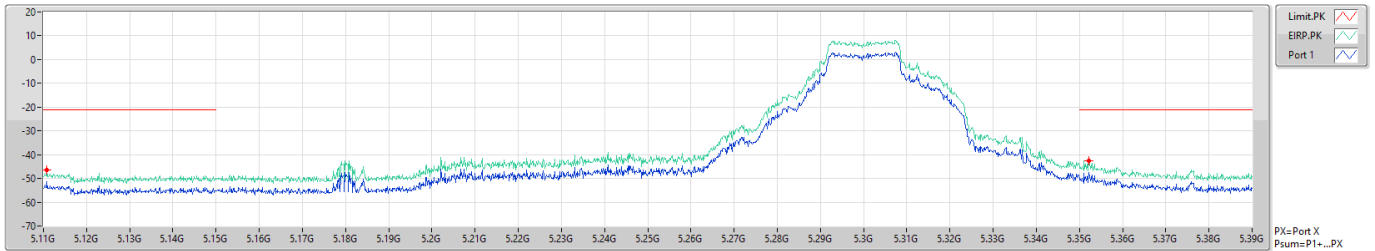


11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5300MHz

23/08/2021



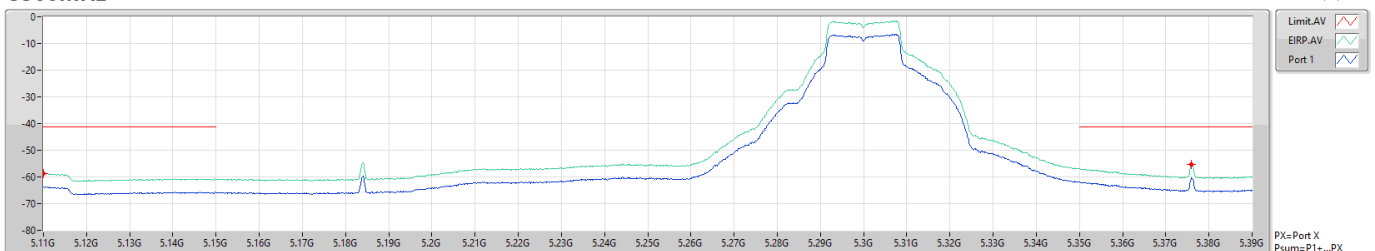
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.11084G	-46.39	-21.20	-25.19	5.00	0.00	-51.39	-51.39
5.11G	5.39G	1M	PK	5.3522G	-42.49	-21.20	-21.29	5.00	0.00	-47.49	-47.49

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5300MHz

23/08/2021



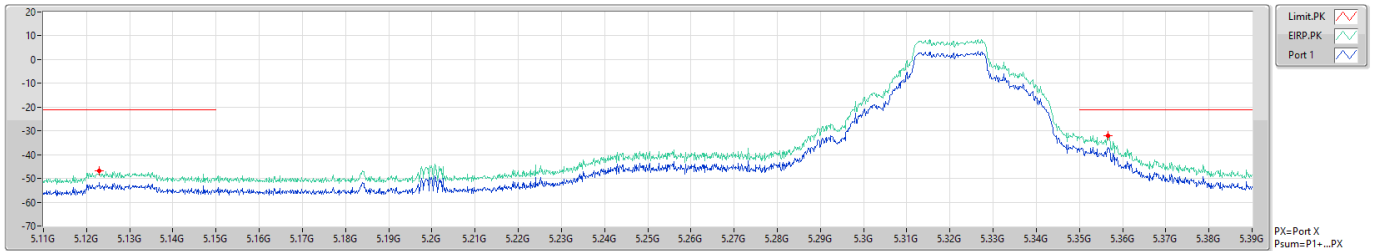
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5.11G	5.39G	1M	AV	5.11G	-58.78	-41.20	-17.58	5.00	0.00	-63.78	-63.78
5.11G	5.39G	1M	AV	5.376G	-55.45	-41.20	-14.25	5.00	0.00	-60.45	-60.45

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5320MHz

23/08/2021



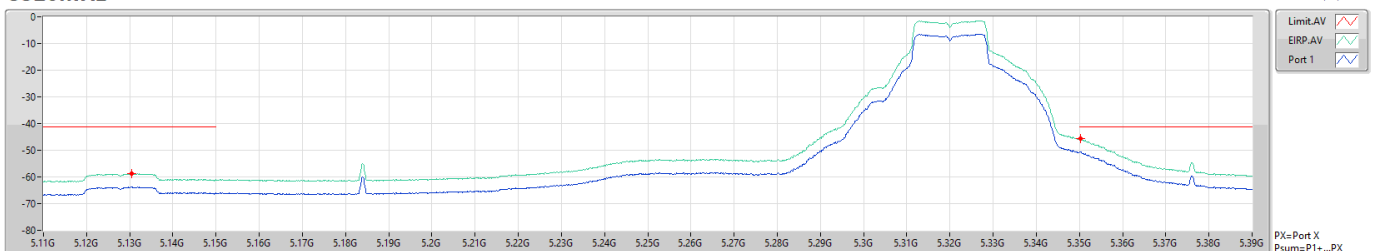
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.12302G	-46.79	-21.20	-25.59	5.00	0.00	-51.79	-51.79
5.11G	5.39G	1M	PK	5.35654G	-31.98	-21.20	-10.78	5.00	0.00	-36.98	-36.98

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5320MHz

23/08/2021



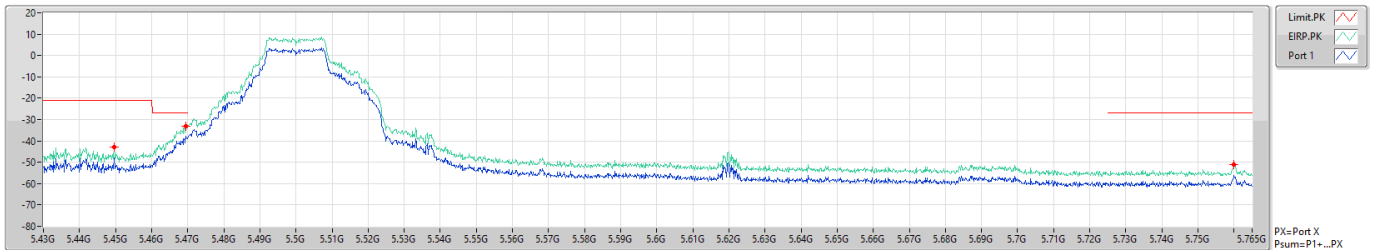
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5.11G	5.39G	1M	AV	5.13044G	-58.83	-41.20	-17.63	5.00	0.00	-63.83	-63.83
5.11G	5.39G	1M	AV	5.35024G	-45.64	-41.20	-4.44	5.00	0.00	-50.64	-50.64

11a20_Nss1,(6Mbps)_1TX

5500MHz

CSE Bandedge [PK]

23/08/2021



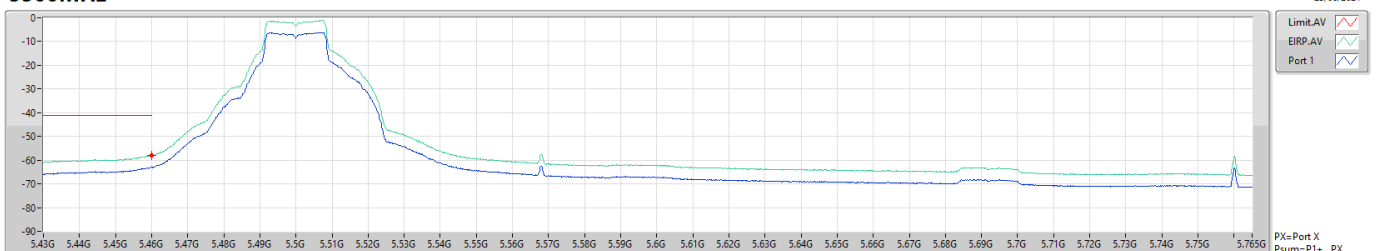
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5.43G	5.765G	1M	PK	5.4496G	-43.02	-21.20	-21.82	5.00	0.00	-48.02	-48.02
5.43G	5.765G	1M	PK	5.46953G	-32.98	-27.00	-5.98	5.00	0.00	-37.98	-37.98
5.43G	5.765G	1M	PK	5.75998G	-51.25	-27.00	-24.25	5.00	0.00	-56.25	-56.25

11a20_Nss1,(6Mbps)_1TX

5500MHz

CSE Bandedge [AV]

23/08/2021



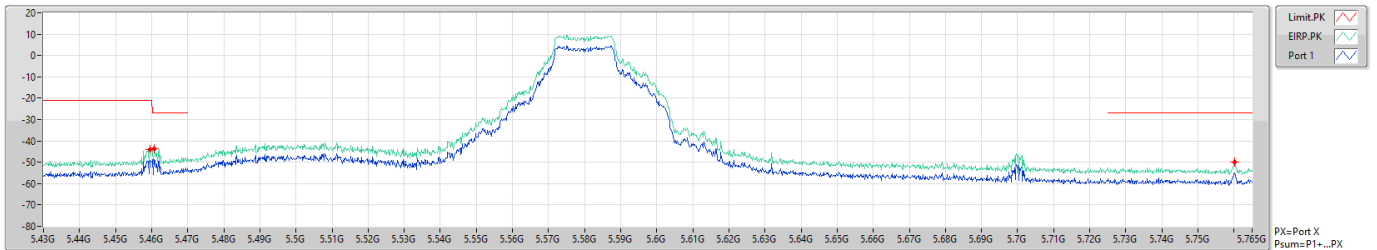
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5.43G	5.765G	1M	AV	5.45998G	-58.07	-41.20	-16.87	5.00	0.00	-63.07	-63.07

11a20_Nss1,(6Mbps)_1TX

5580MHz

CSE Bandedge [PK]

23/08/2021



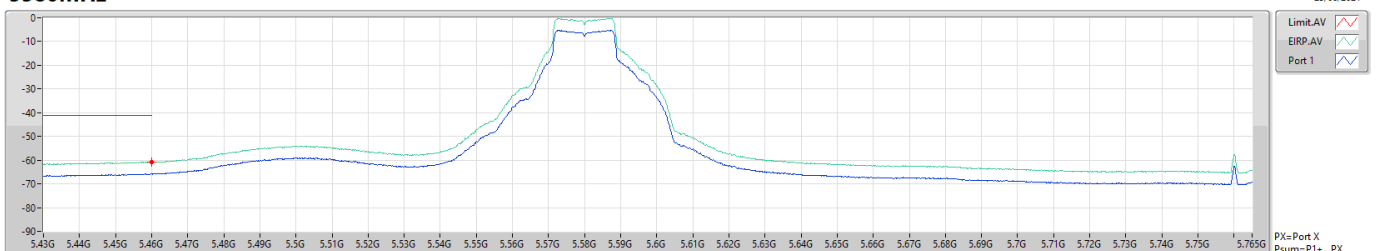
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5.43G	5.765G	1M	PK	5.45965G	-44.11	-21.20	-22.91	5.00	0.00	-49.11	-49.11
5.43G	5.765G	1M	PK	5.46065G	-43.59	-27.00	-16.59	5.00	0.00	-48.59	-48.59
5.43G	5.765G	1M	PK	5.76014G	-49.95	-27.00	-22.95	5.00	0.00	-54.95	-54.95

11a20_Nss1,(6Mbps)_1TX

5580MHz

CSE Bandedge [AV]

23/08/2021



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)
5.43G	5.765G	1M	AV	5.45990G	-60.74	-41.20	-19.54	5.00	0.00	-65.74	-65.74

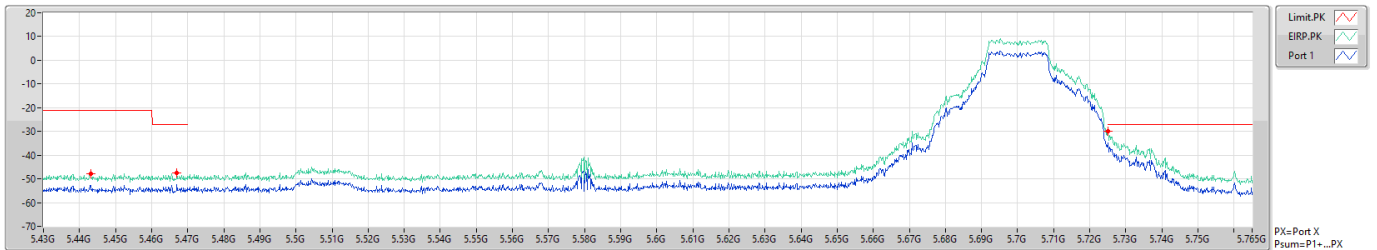


11a20_Nss1,(6Mbps)_1TX

5700MHz

CSE Bandedge [PK]

23/08/2021



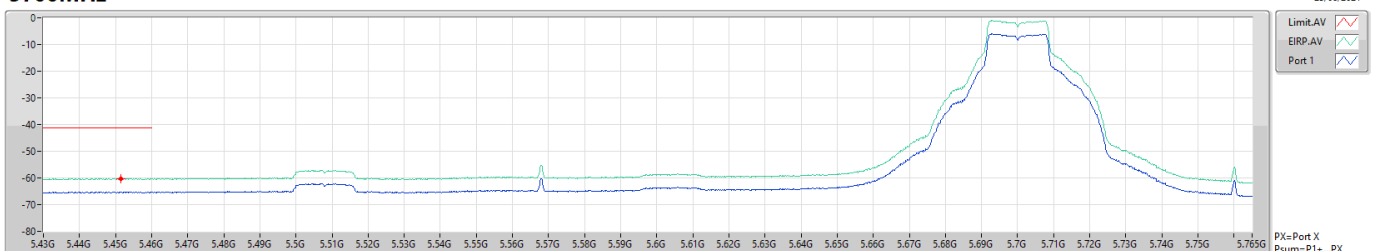
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.44307G	-47.79	-21.20	-26.59	5.00	0.00	-52.79	-52.79
5.43G	5.765G	1M	PK	5.46702G	-47.51	-27.00	-20.51	5.00	0.00	-52.51	-52.51
5.43G	5.765G	1M	PK	5.72314G	-29.82	-27.00	-2.82	5.00	0.00	-34.82	-34.82

11a20_Nss1,(6Mbps)_1TX

5700MHz

CSE Bandedge [AV]

23/08/2021



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)
5.43G	5.765G	1M	AV	5.45144G	-60.19	-41.20	-18.99	5.00	0.00	-65.19	-65.19

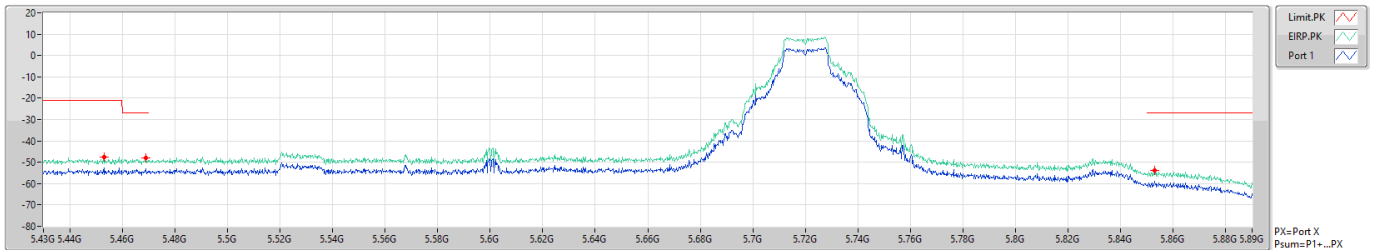


11a20_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

23/08/2021



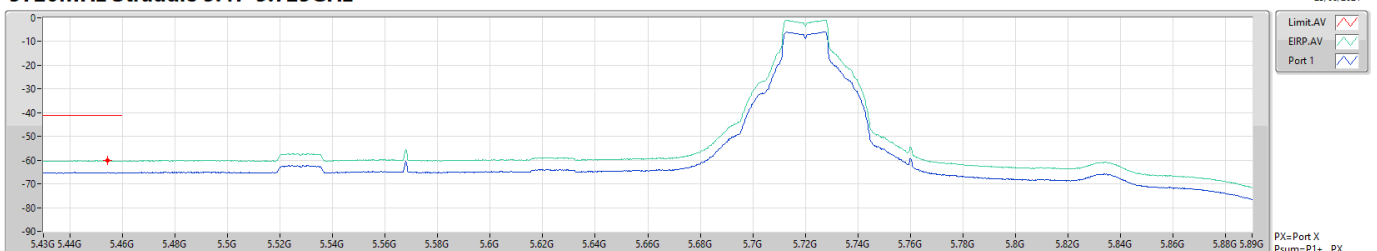
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5.43G	5.89G	1M	PK	5.45323G	-47.63	-21.20	-26.43	5.00	0.00	-52.63	-52.63
5.43G	5.89G	1M	PK	5.46887G	-48.09	-27.00	-21.09	5.00	0.00	-53.09	-53.09
5.43G	5.89G	1M	PK	5.85297G	-53.84	-27.00	-26.84	5.00	0.00	-58.84	-58.84

11a20_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

23/08/2021



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)
5.43G	5.89G	1M	AV	5.45430G	-60.14	-41.20	-18.94	5.00	0.00	-65.14	-65.14

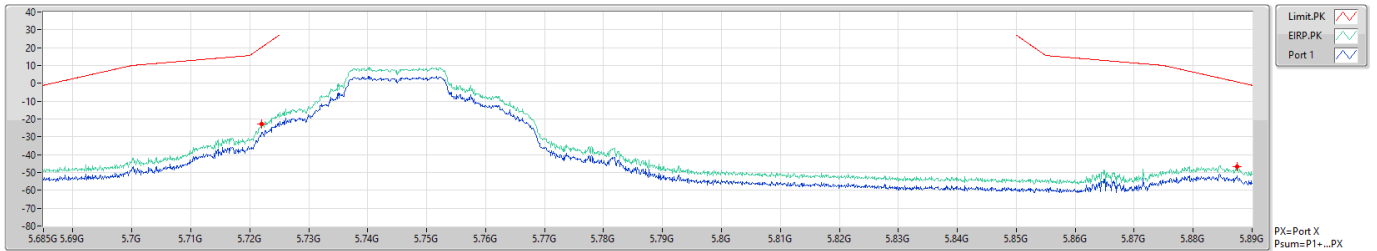


11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5745MHz

23/08/2021



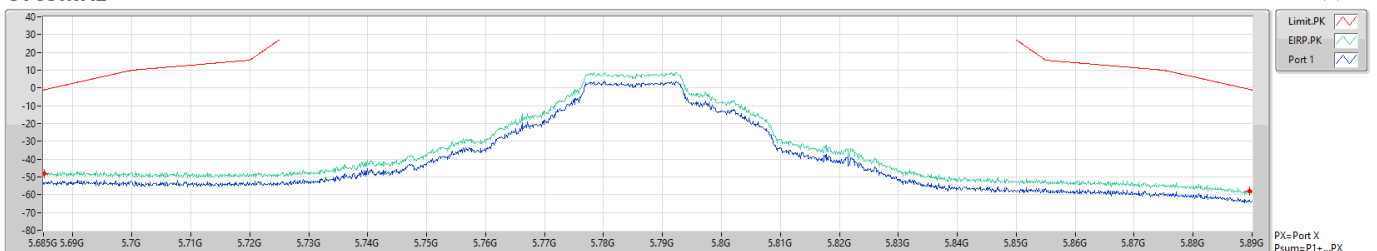
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.722G	-22.70	20.17	-42.87	5.00	0.00	-27.70	-27.70
5.685G	5.89G	1M	PK	5.88744G	-46.93	0.80	-47.73	5.00	0.00	-51.93	-51.93

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5785MHz

23/08/2021



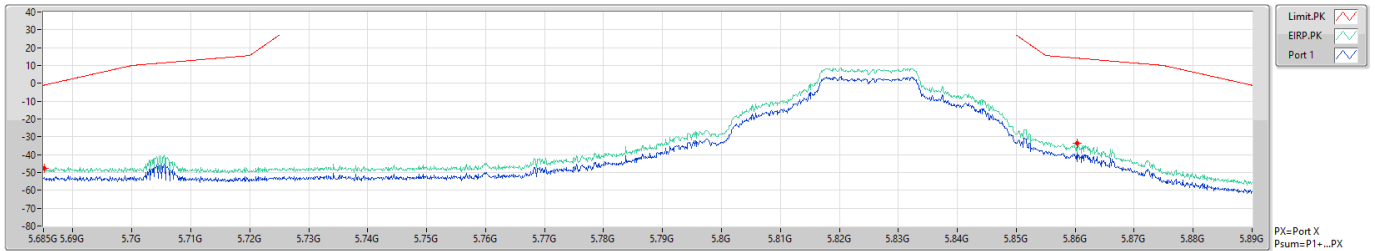
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.68521G	-48.17	-0.95	-47.22	5.00	0.00	-53.17	-53.17
5.685G	5.89G	1M	PK	5.88959G	-58.03	-0.80	-57.23	5.00	0.00	-63.03	-63.03

11a20_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5825MHz

23/08/2021



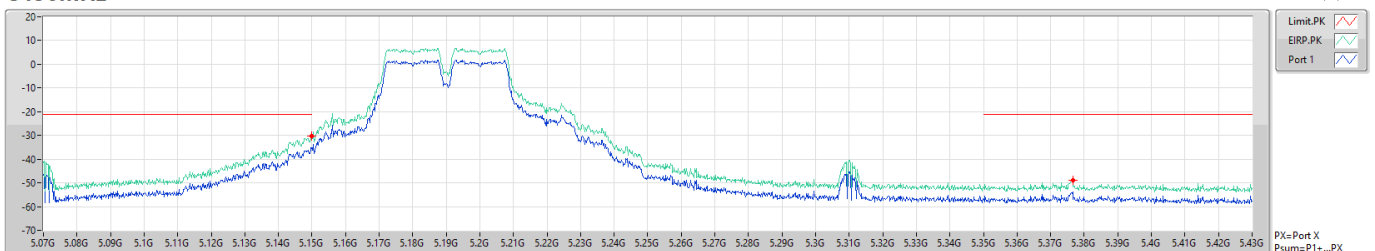
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.6851G	-47.72	-1.02	-46.70	5.00	0.00	-52.72	-52.72
5.685G	5.89G	1M	PK	5.86028G	-33.44	14.12	-47.56	5.00	0.00	-38.44	-38.44

11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5190MHz

23/08/2021

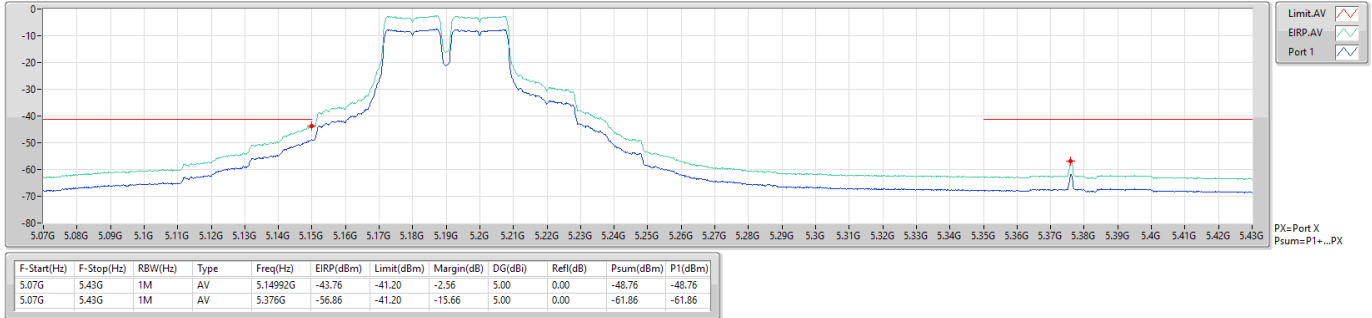


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14992G	-30.24	-21.20	-9.04	5.00	0.00	-35.24	-35.24
5.07G	5.43G	1M	PK	5.37654G	-48.81	-21.20	-27.61	5.00	0.00	-53.81	-53.81

11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

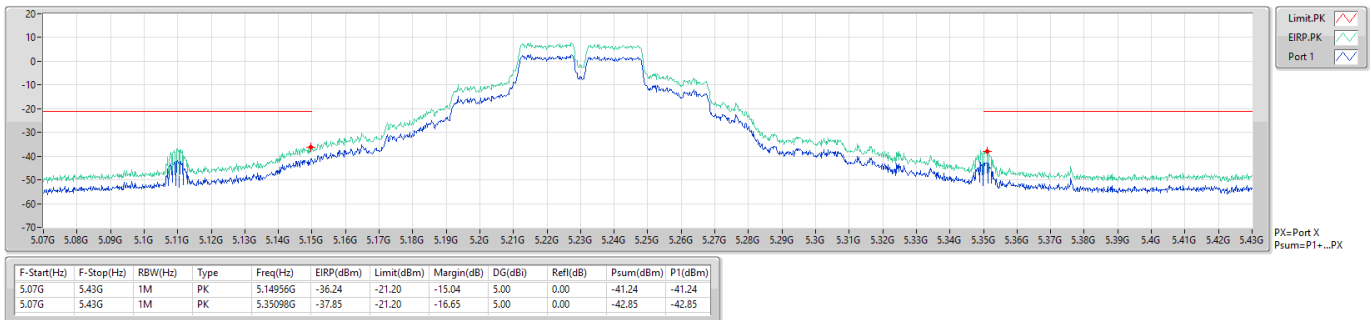
5190MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5230MHz

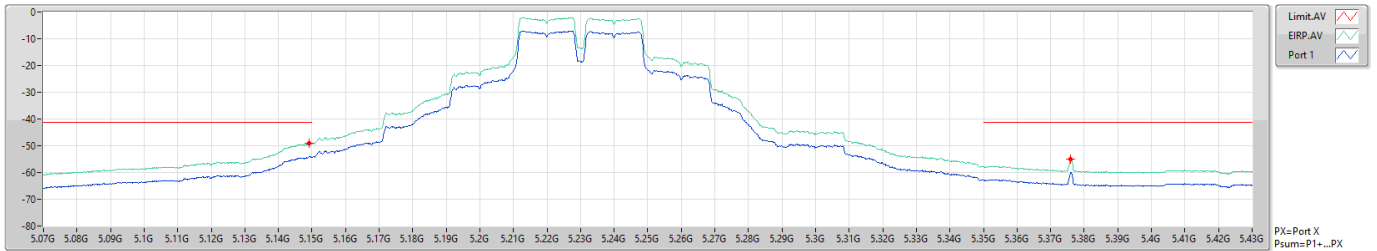


11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5230MHz

23/08/2021



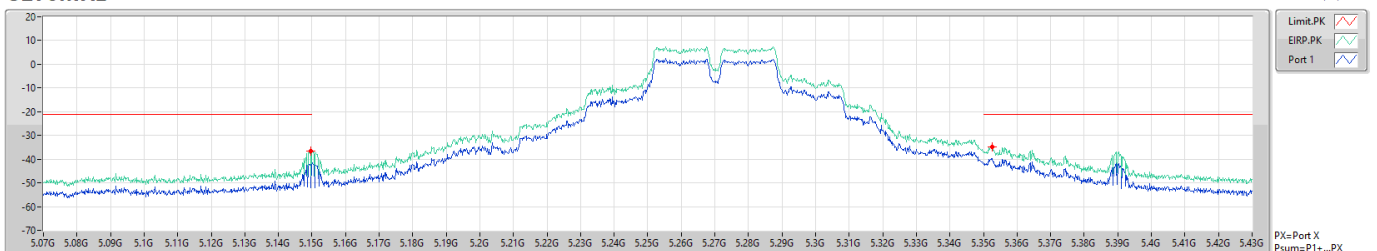
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.1492G	-49.15	-41.20	-7.95	5.00	0.00	-54.15	-54.15
5.07G	5.43G	1M	AV	5.376G	-54.90	-41.20	-13.70	5.00	0.00	-59.90	-59.90

11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5270MHz

23/08/2021

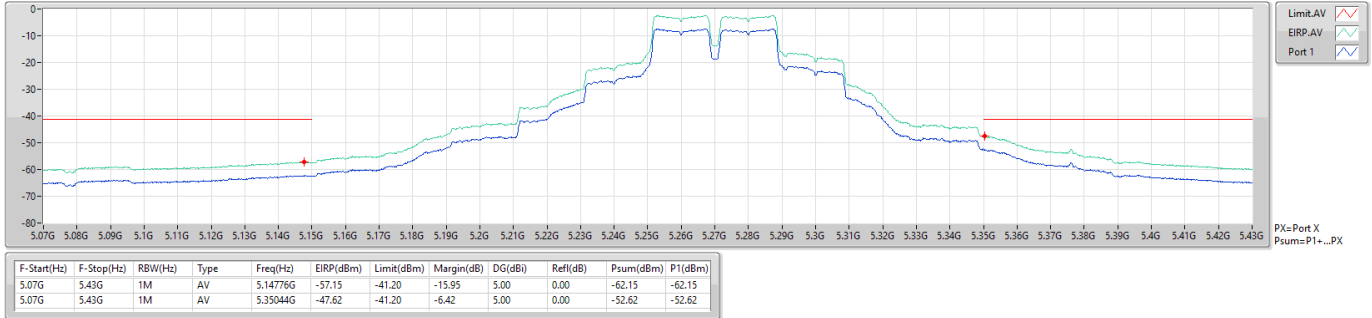


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14956G	-36.47	-21.20	-15.27	5.00	0.00	-41.47	-41.47
5.07G	5.43G	1M	PK	5.3526G	-34.74	-21.20	-13.54	5.00	0.00	-39.74	-39.74

11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

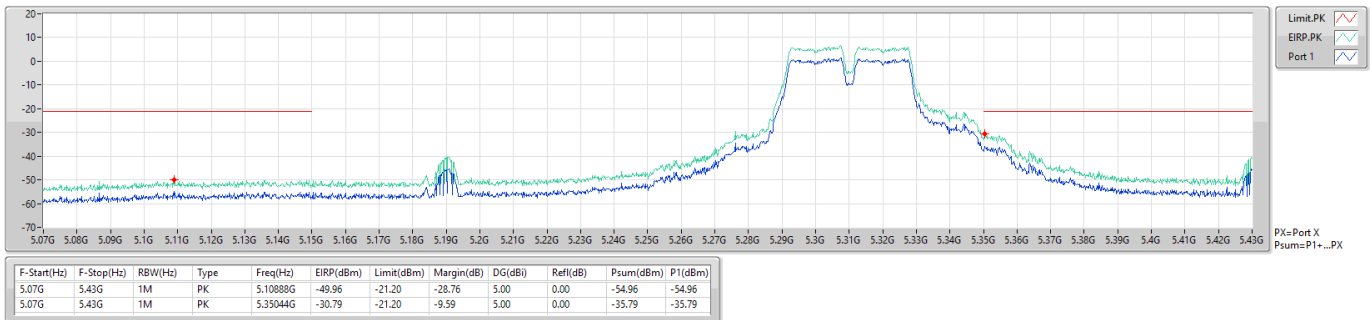
5270MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

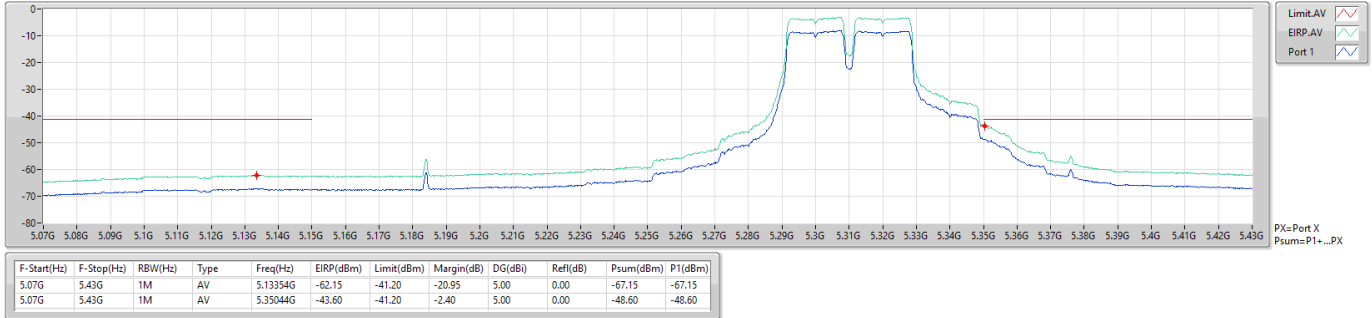
5310MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

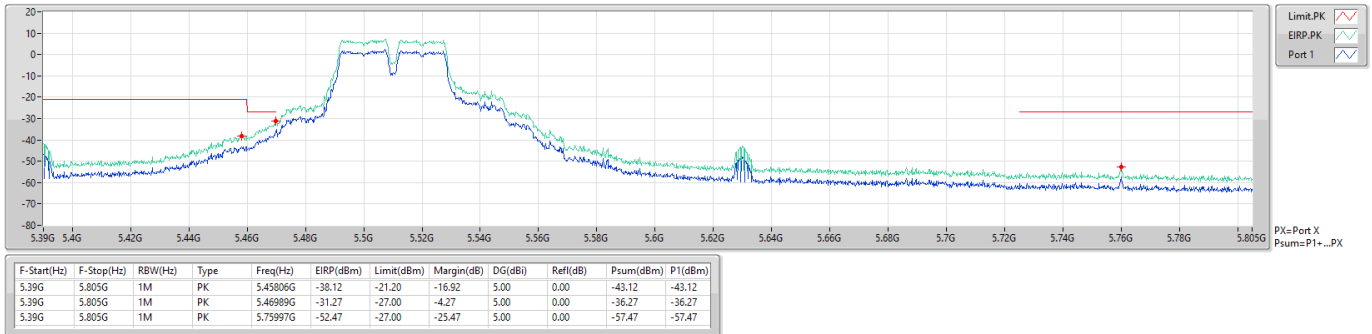
5310MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

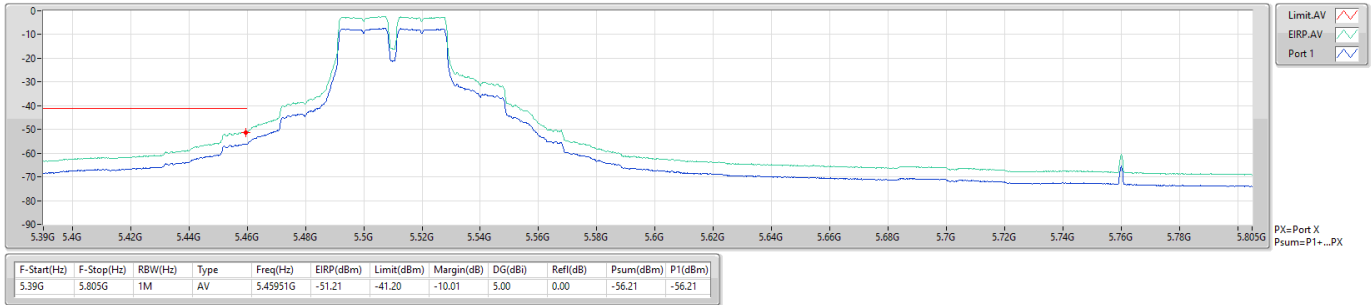
5510MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

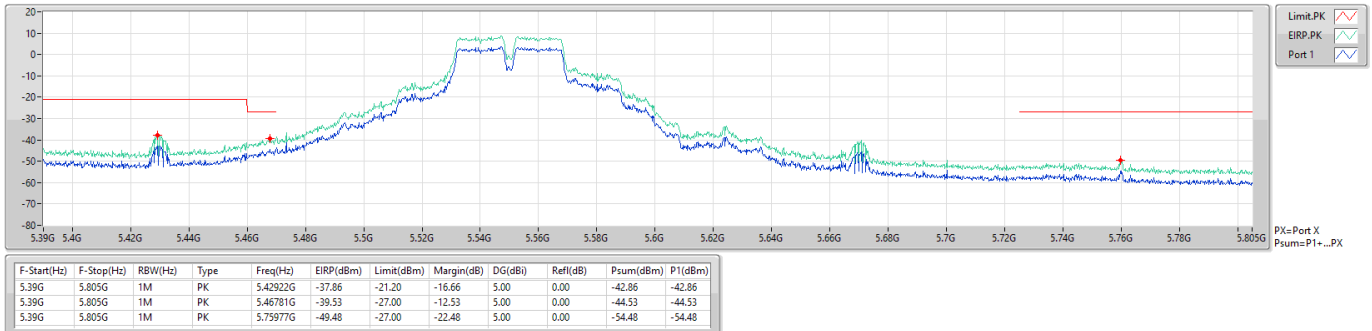
5510MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5550MHz

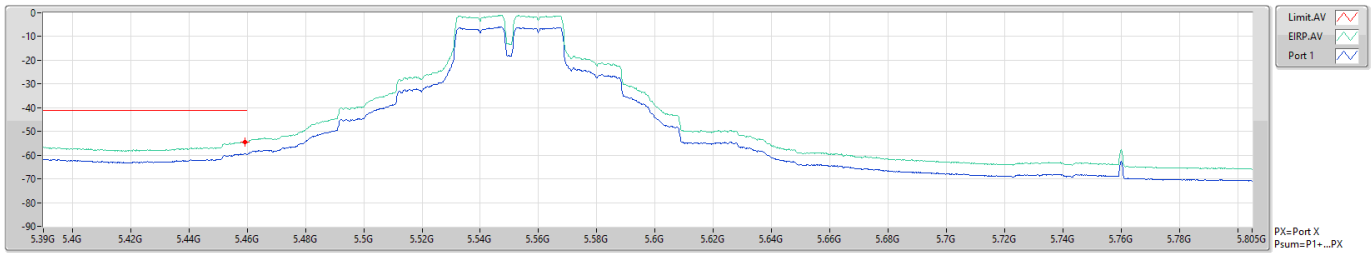


11a40_Nss1,(6Mbps)_1TX

5550MHz

CSE Bandedge [AV]

23/08/2021

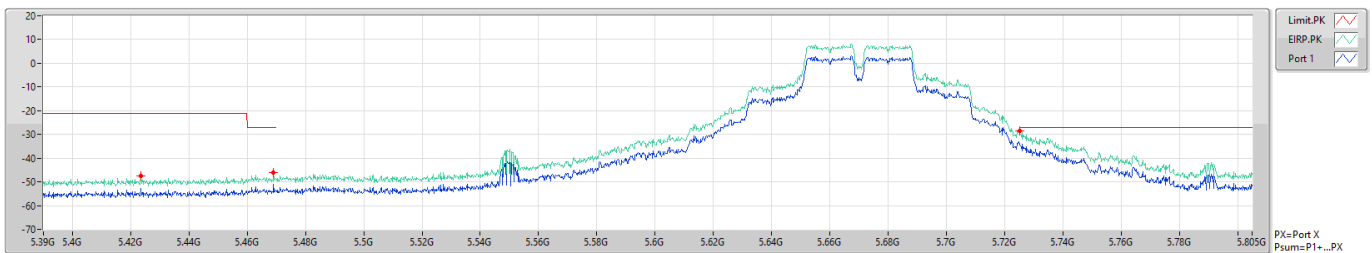


11a40_Nss1,(6Mbps)_1TX

5670MHz

CSE Bandedge [PK]

23/08/2021

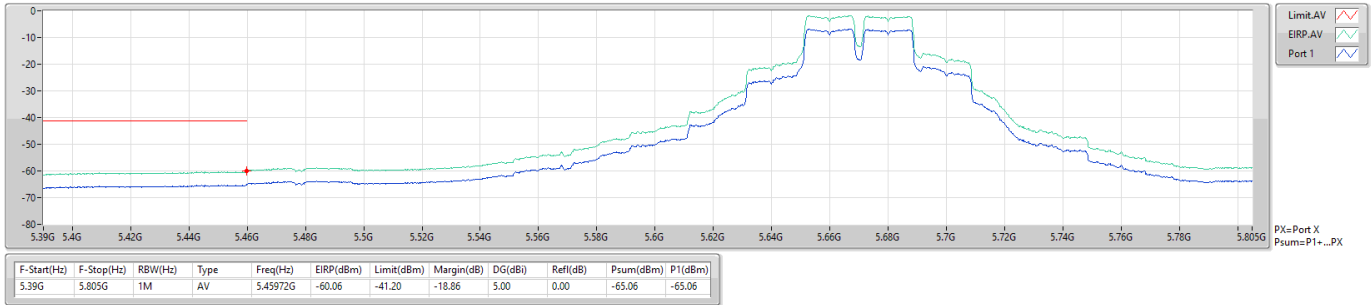




11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

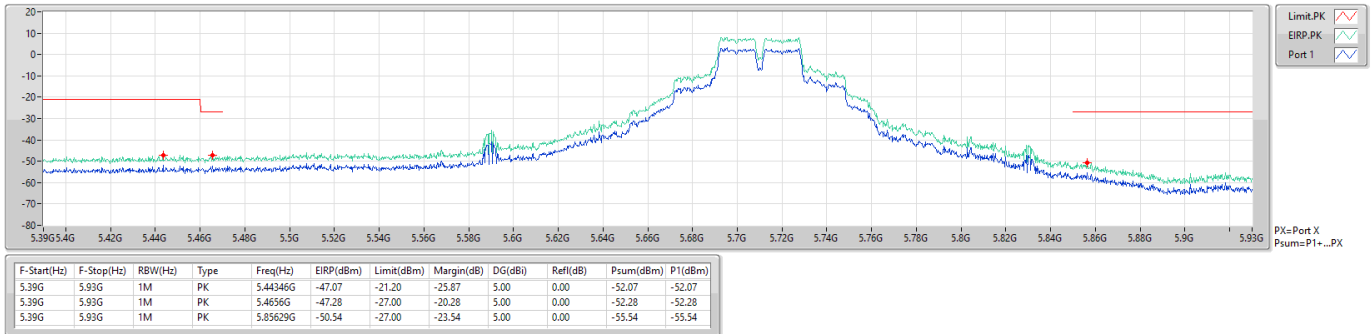
5670MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

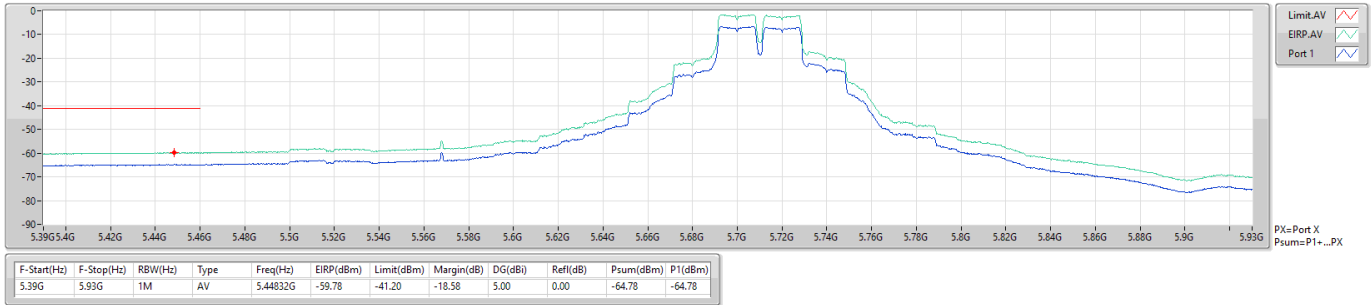




11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

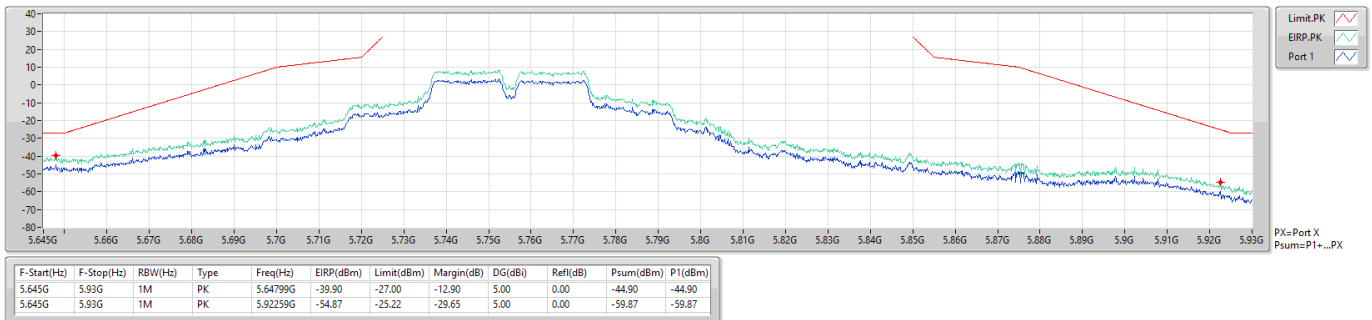
5710MHz Straddle 5.47-5.725GHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5755MHz



11a40_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

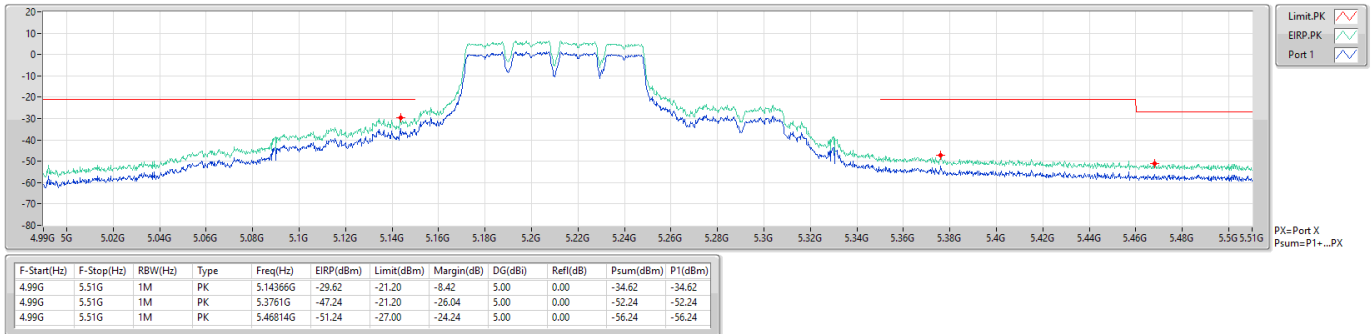
5795MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

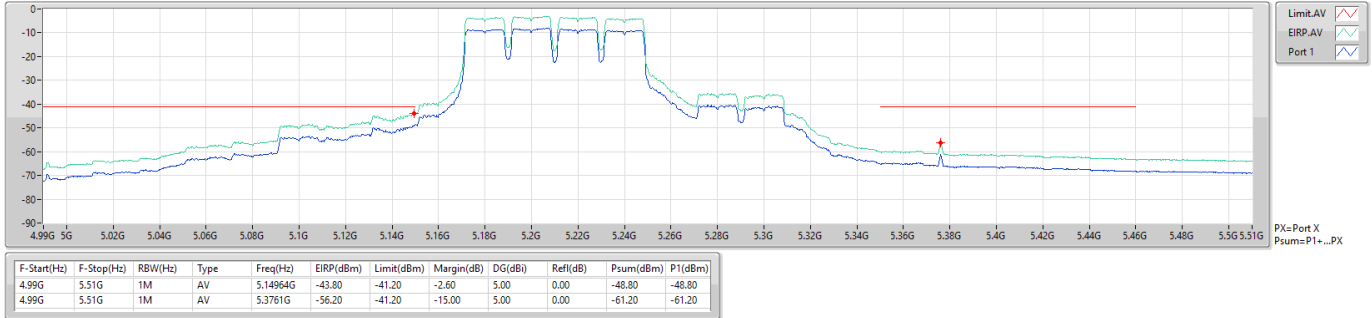
5210MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

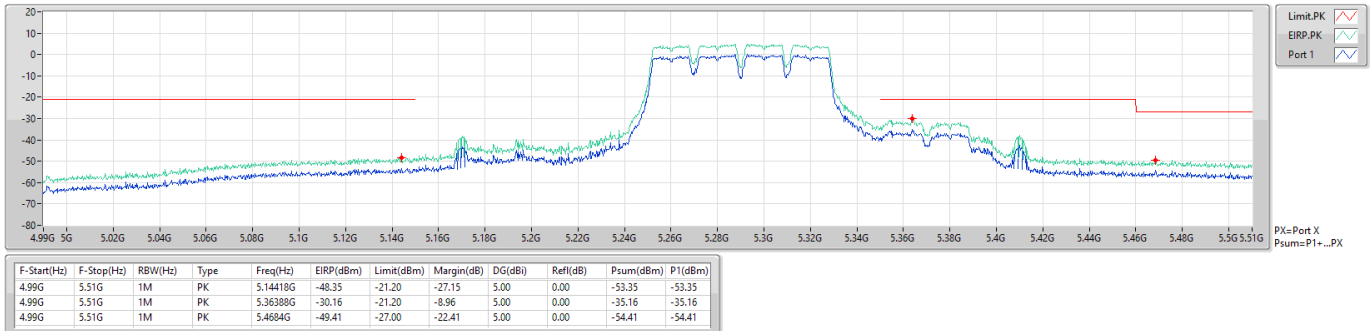
5210MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

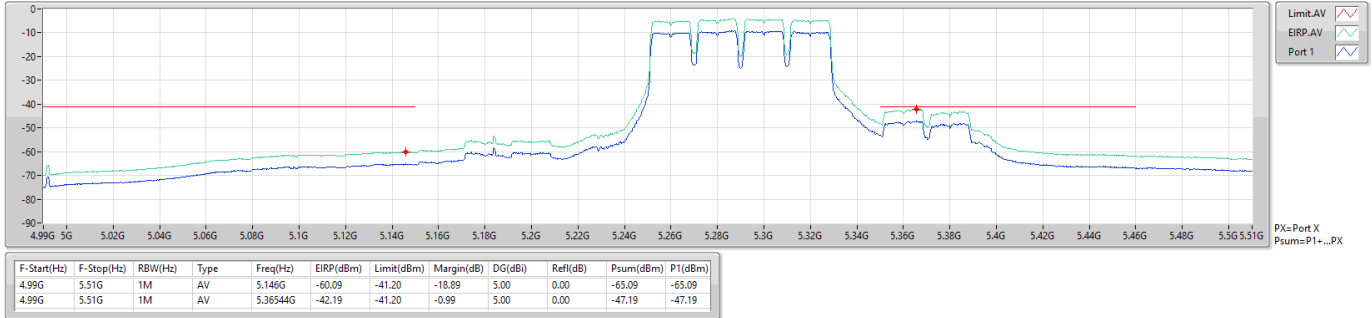
5290MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

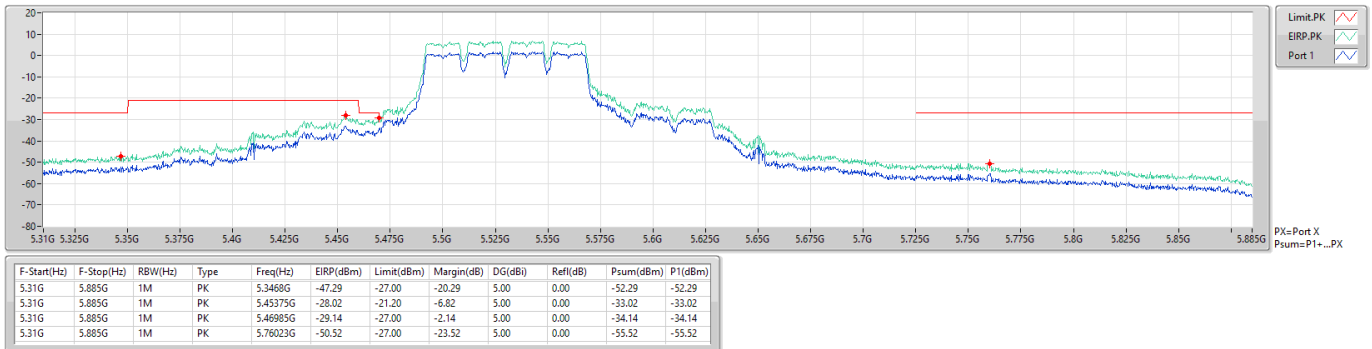
5290MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

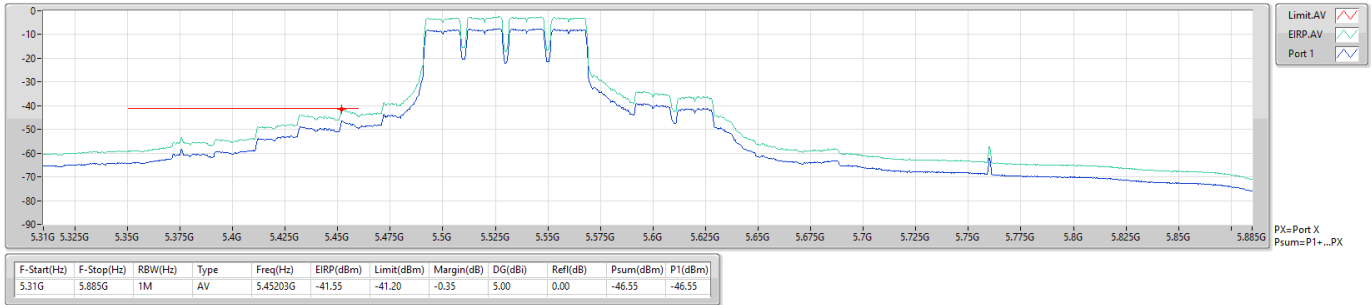
5530MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

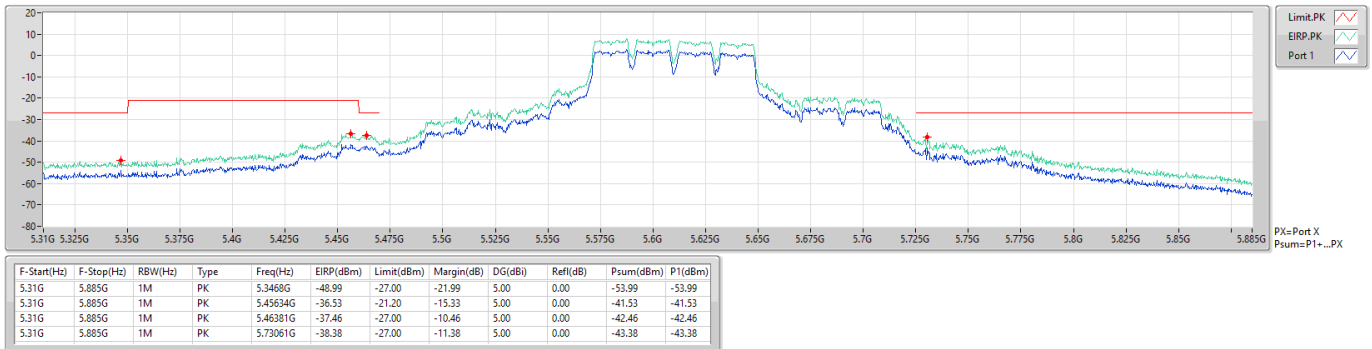
5530MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5610MHz

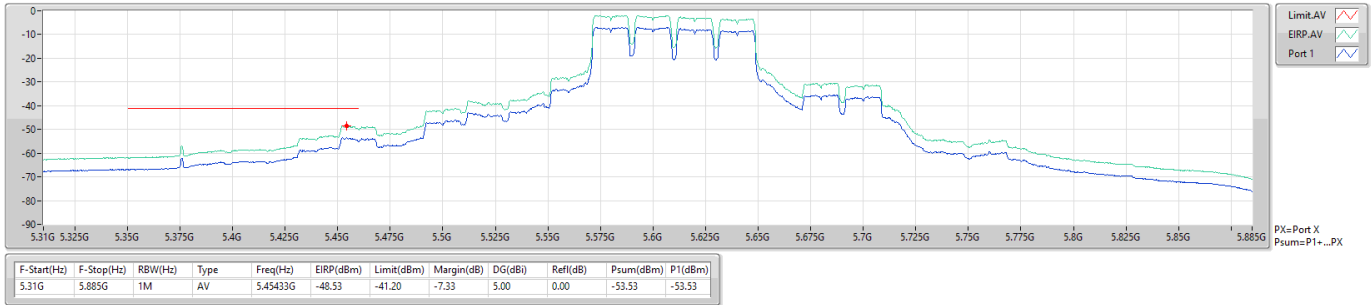




11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

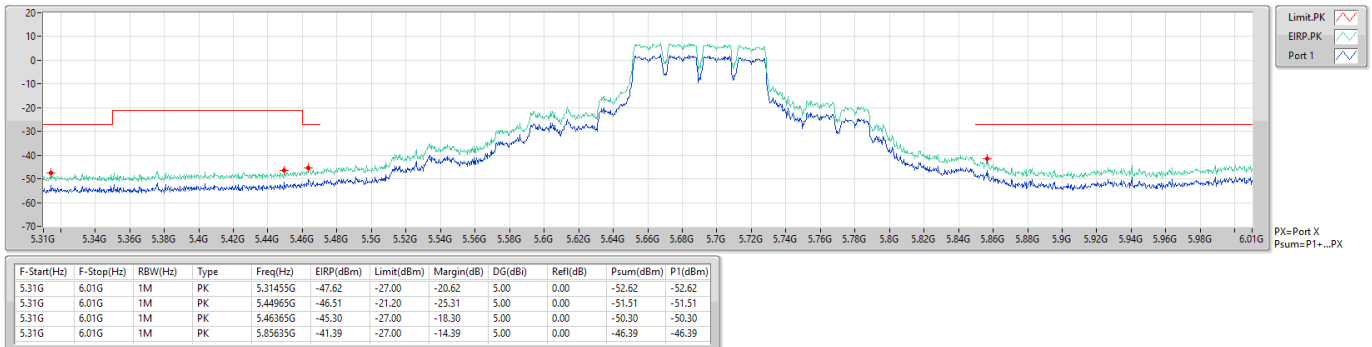
5610MHz



11a80_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz



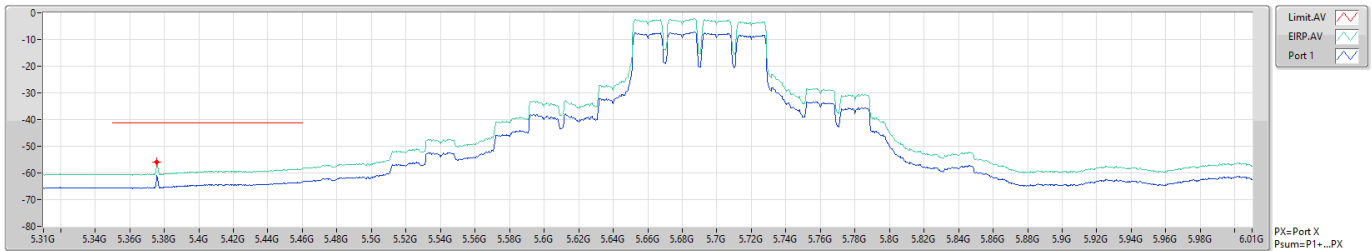


11a80_Nss1,(6Mbps)_1TX

5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

23/08/2021



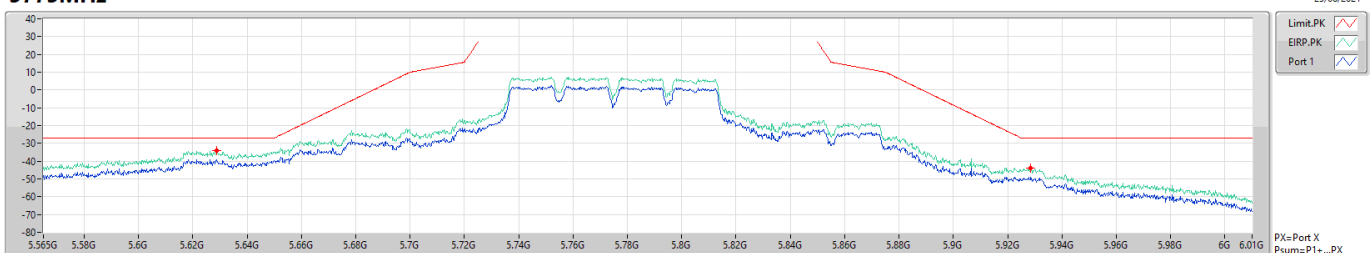
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.31G	6.01G	1M	AV	5.3758G	-56.06	-41.20	-14.86	5.00	0.00	-61.06	-61.06

11a80_Nss1,(6Mbps)_1TX

5775MHz

CSE Bandedge [PK]

23/08/2021



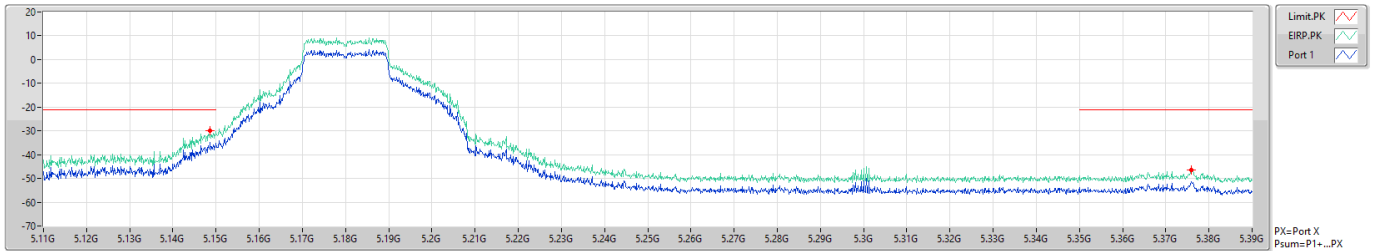
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.565G	6.01G	1M	PK	5.62886G	-34.28	-27.00	-7.28	5.00	0.00	-39.28	-39.28
5.565G	6.01G	1M	PK	5.92857G	-44.01	-27.00	-17.01	5.00	0.00	-49.01	-49.01

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

23/08/2021



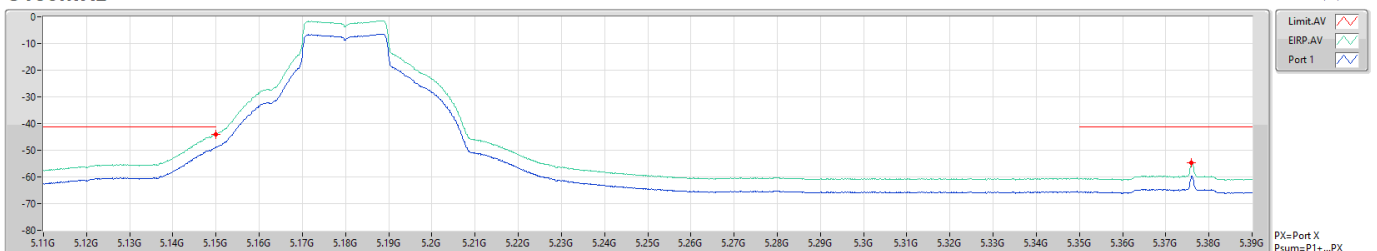
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14864G	-29.91	-21.20	-8.71	5.00	0.00	-34.91	-34.91
5.11G	5.39G	1M	PK	5.37586G	-46.48	-21.20	-25.28	5.00	0.00	-51.48	-51.48

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5180MHz

23/08/2021



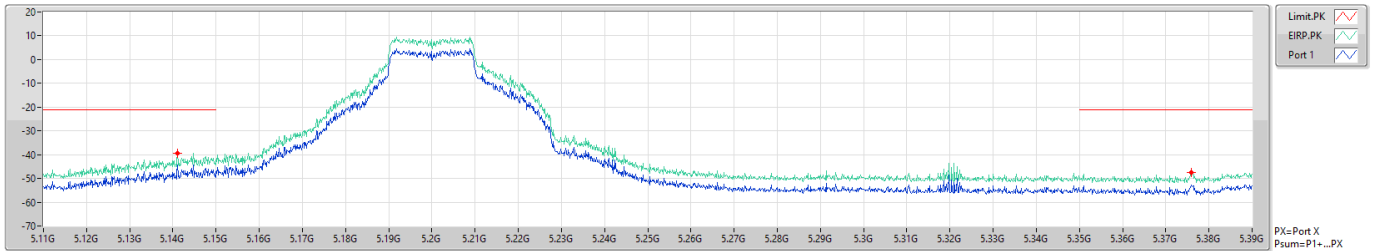
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1499G	-43.92	-41.20	-2.72	5.00	0.00	-48.92	-48.92
5.11G	5.39G	1M	AV	5.376G	-54.64	-41.20	-13.44	5.00	0.00	-59.64	-59.64

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5200MHz

23/08/2021



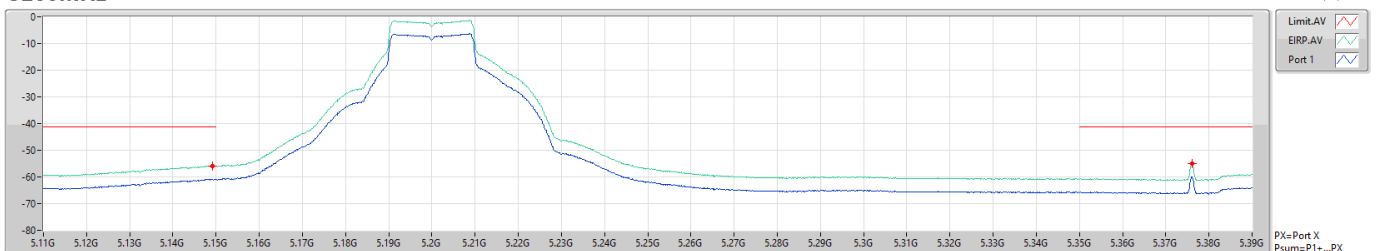
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14108G	-39.26	-21.20	-18.06	5.00	0.00	-44.26	-44.26
5.11G	5.39G	1M	PK	5.376G	-47.64	-21.20	-26.44	5.00	0.00	-52.64	-52.64

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5200MHz

23/08/2021



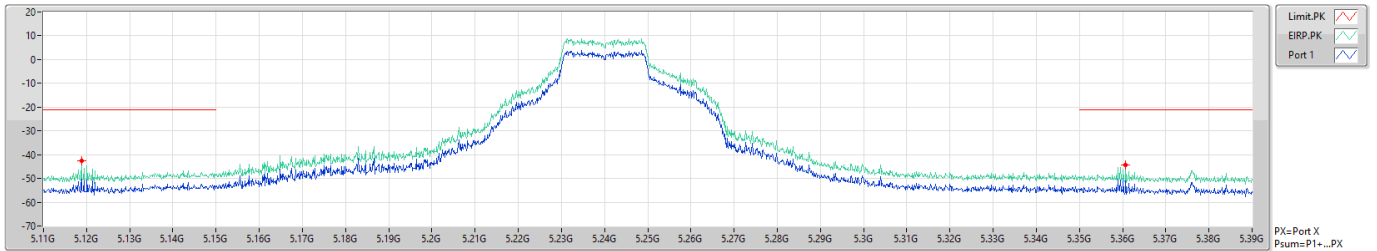
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1492G	-55.81	-41.20	-14.61	5.00	0.00	-60.81	-60.81
5.11G	5.39G	1M	AV	5.37614G	-54.87	-41.20	-13.67	5.00	0.00	-59.87	-59.87

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5240MHz

23/08/2021



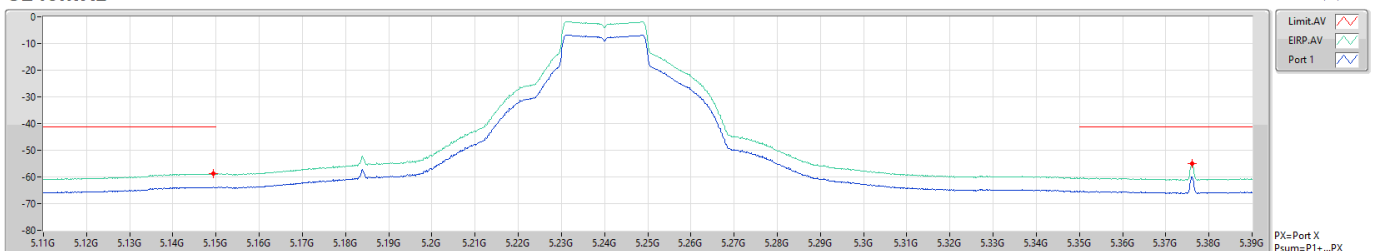
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.11882G	-42.58	-21.20	-21.38	5.00	0.00	-47.58	-47.58
5.11G	5.39G	1M	PK	5.36074G	-44.48	-21.20	-23.28	5.00	0.00	-49.48	-49.48

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5240MHz

23/08/2021

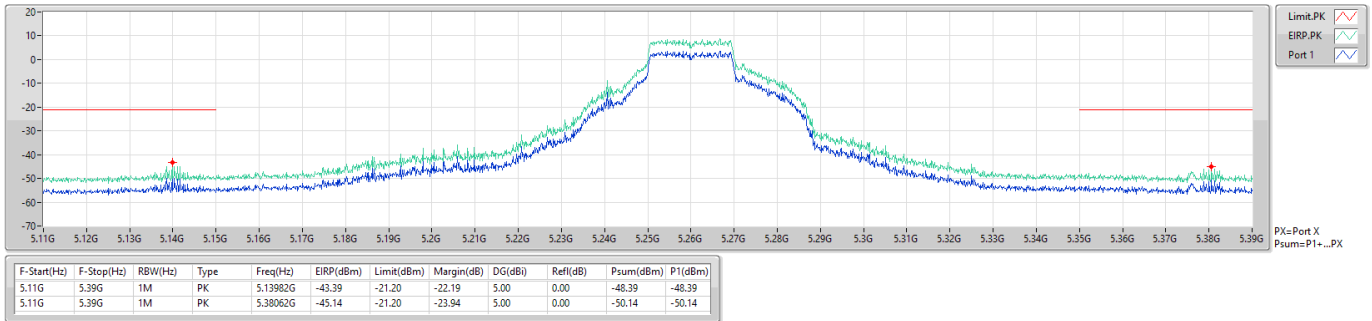


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.14934G	-58.88	-41.20	-17.68	5.00	0.00	-63.88	-63.88
5.11G	5.39G	1M	AV	5.37614G	-55.11	-41.20	-13.91	5.00	0.00	-60.11	-60.11

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

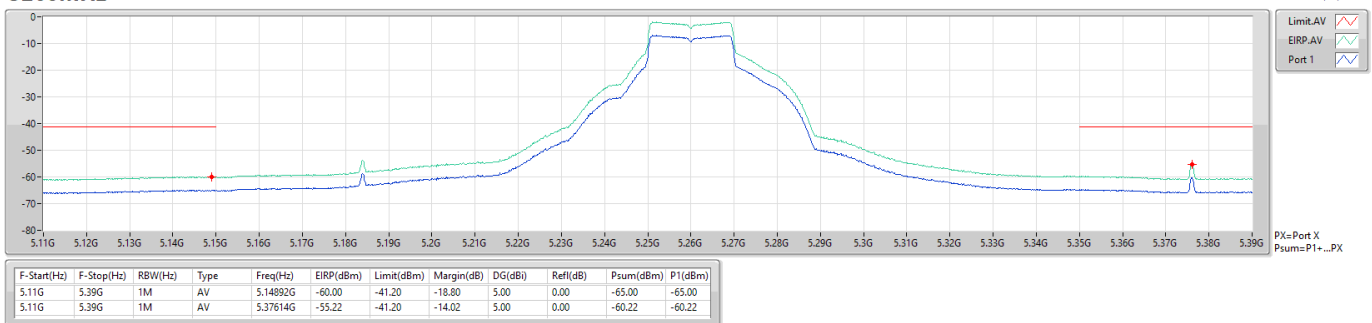
5260MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

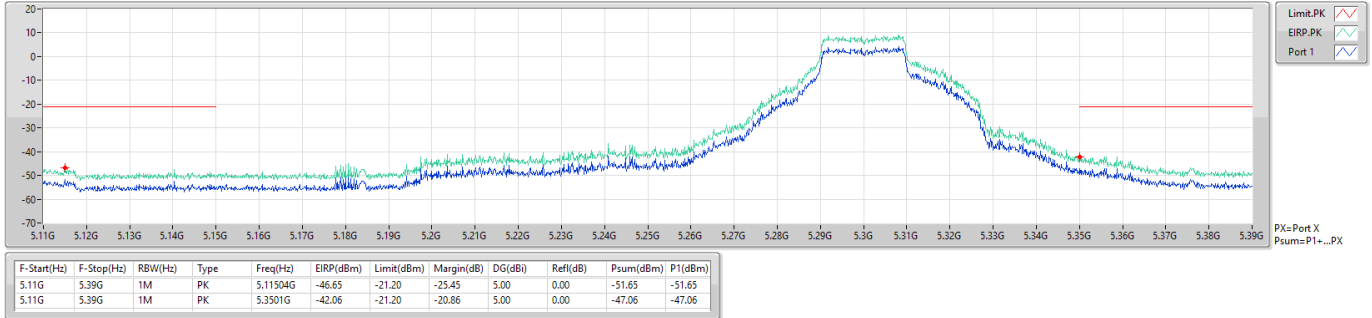
5260MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

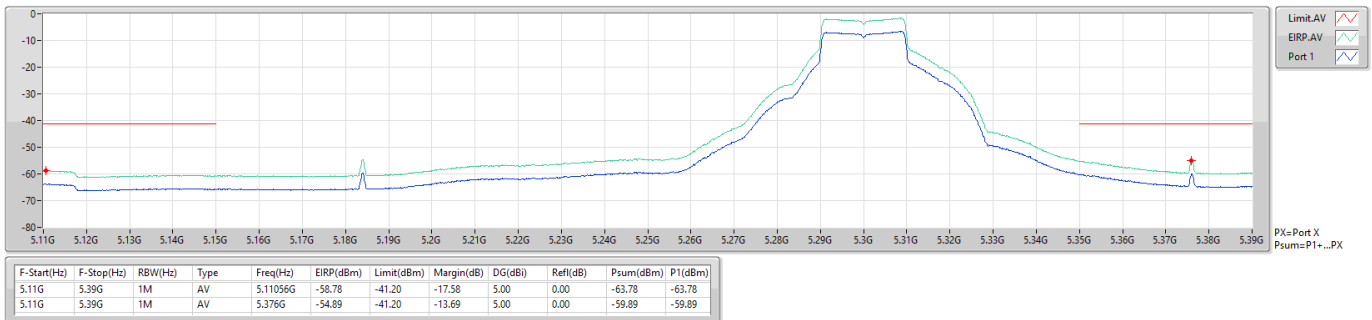
5300MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

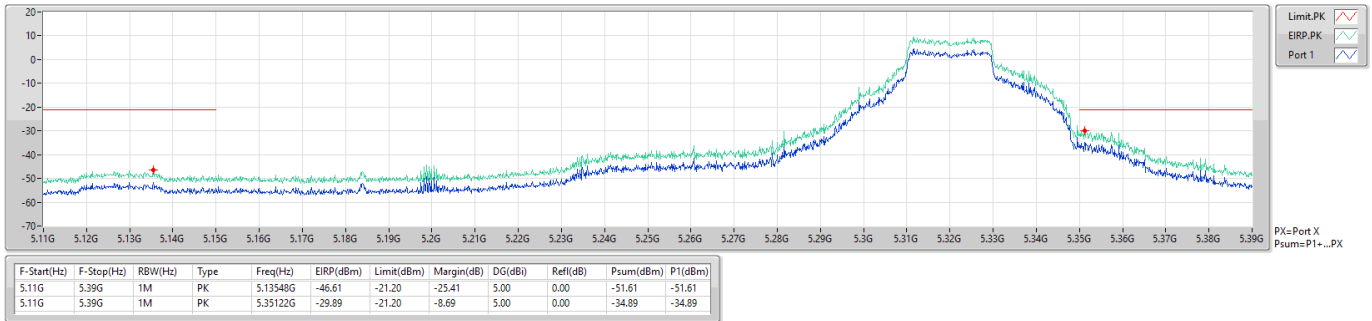
5300MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

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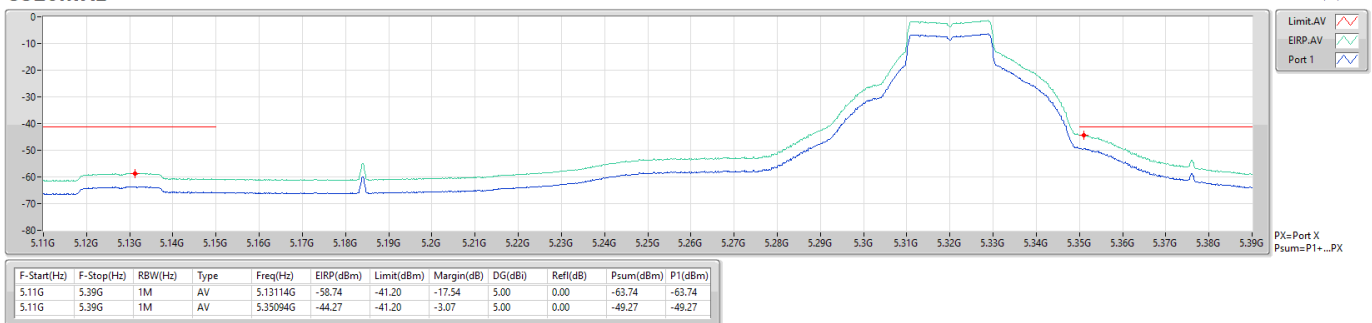
5320MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

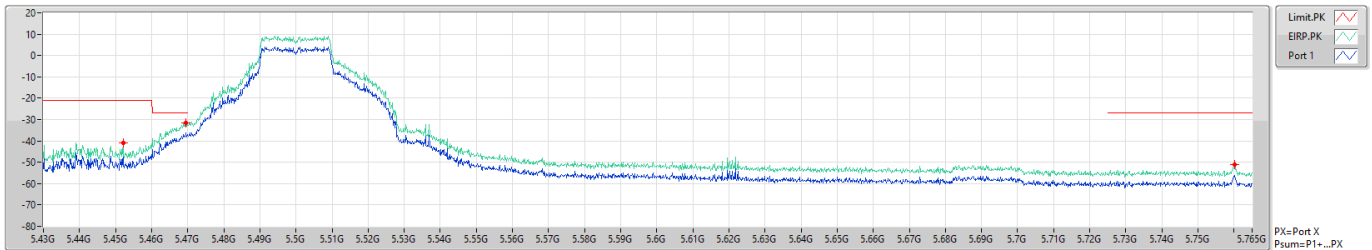
5320MHz



802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5500MHz

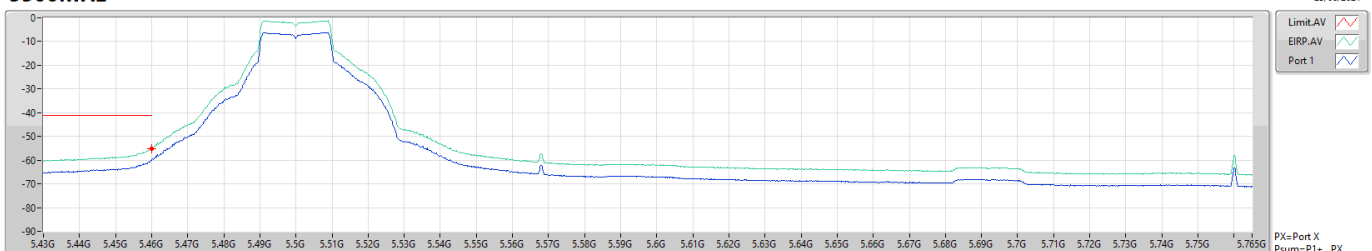


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45211G	-40.76	-21.20	-19.56	5.00	0.00	-45.76	-45.76
5.43G	5.765G	1M	PK	5.46953G	-31.43	-27.00	-4.43	5.00	0.00	-36.43	-36.43
5.43G	5.765G	1M	PK	5.76014G	-51.10	-27.00	-24.10	5.00	0.00	-56.10	-56.10

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5500MHz

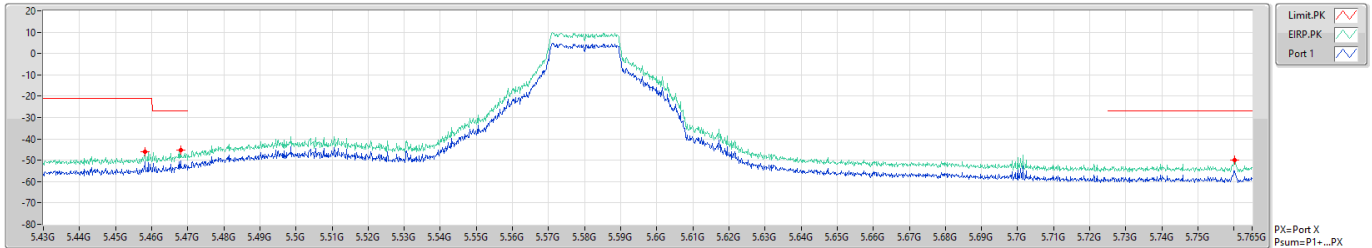


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	AV	5.45990G	-55.10	-41.20	-13.90	5.00	0.00	-60.10	-60.10

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5580MHz

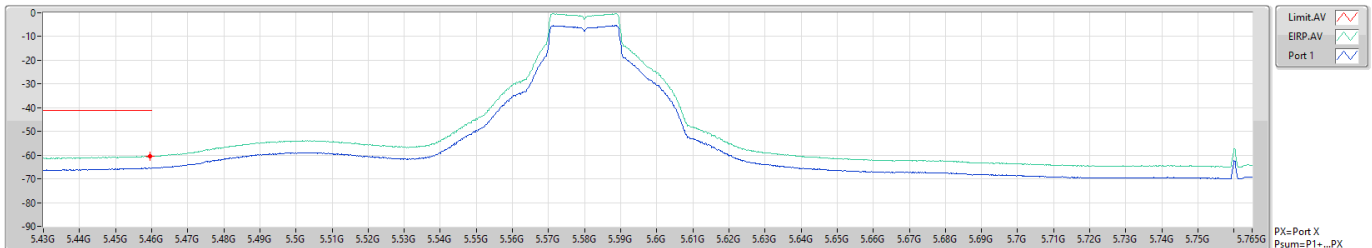


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45814G	-45.88	-21.20	-24.68	5.00	0.00	-50.88	-50.88
5.43G	5.765G	1M	PK	5.46802G	-45.20	-27.00	-18.20	5.00	0.00	-50.20	-50.20
5.43G	5.765G	1M	PK	5.76014G	-49.95	-27.00	-22.95	5.00	0.00	-54.95	-54.95

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5580MHz

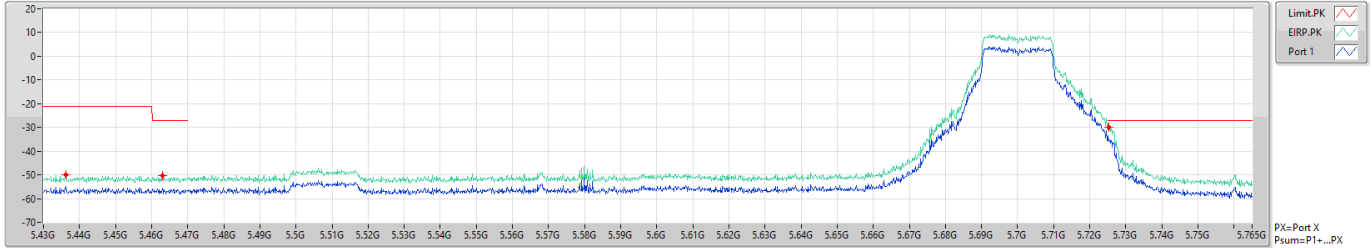


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	AV	5.45965G	-60.41	-41.20	-19.21	5.00	0.00	-65.41	-65.41

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5700MHz

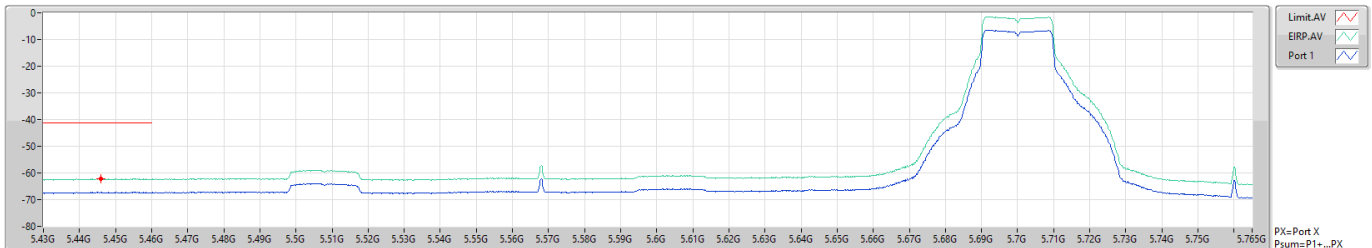


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.4362G	-49.98	-21.20	-28.78	5.00	0.00	-54.98	-54.98
5.43G	5.765G	1M	PK	5.463G	-50.43	-27.00	-23.43	5.00	0.00	-55.43	-55.43
5.43G	5.765G	1M	PK	5.7233G	-29.91	-27.00	-2.91	5.00	0.00	-34.91	-34.91

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

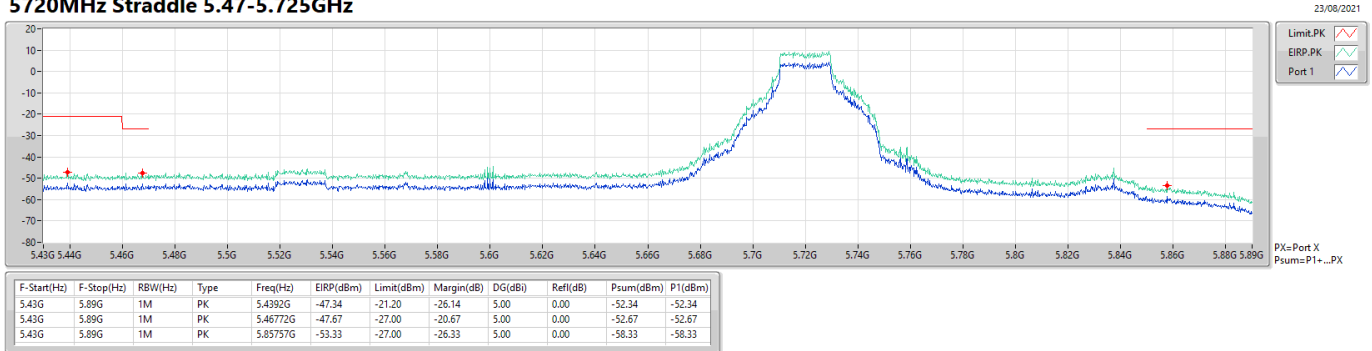
5700MHz



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)
5.43G	5.765G	1M	AV	5.44591G	-62.24	-41.20	-21.04	5.00	0.00	-67.24	-67.24

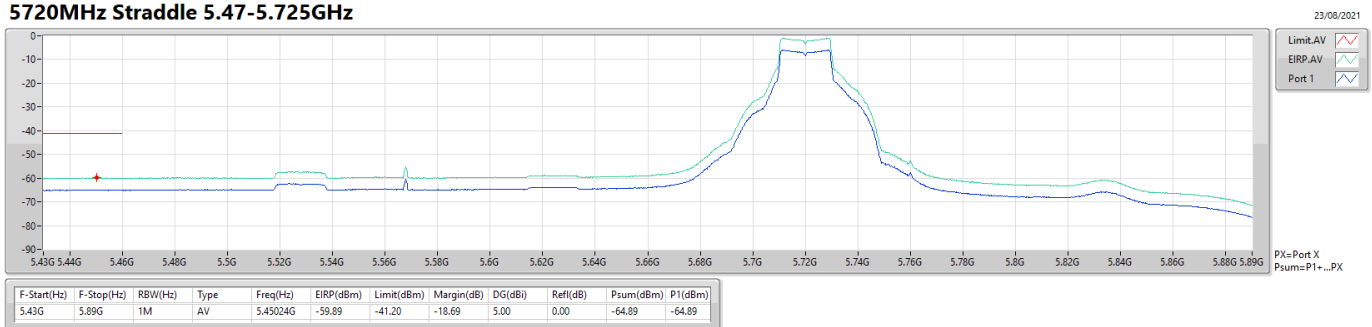
802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]



802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

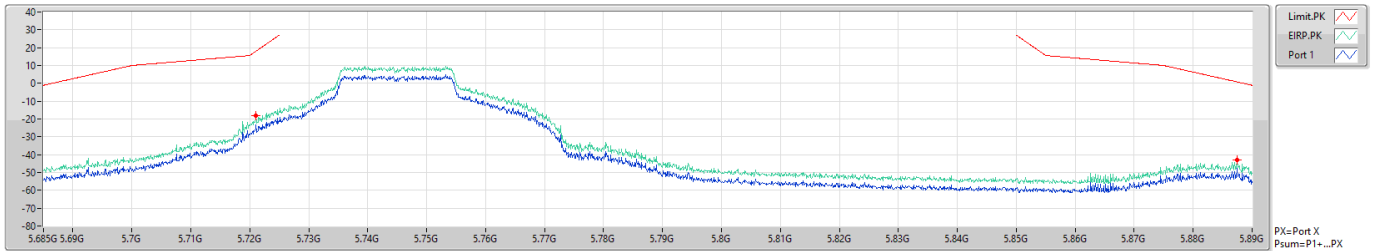


802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5745MHz

23/08/2021



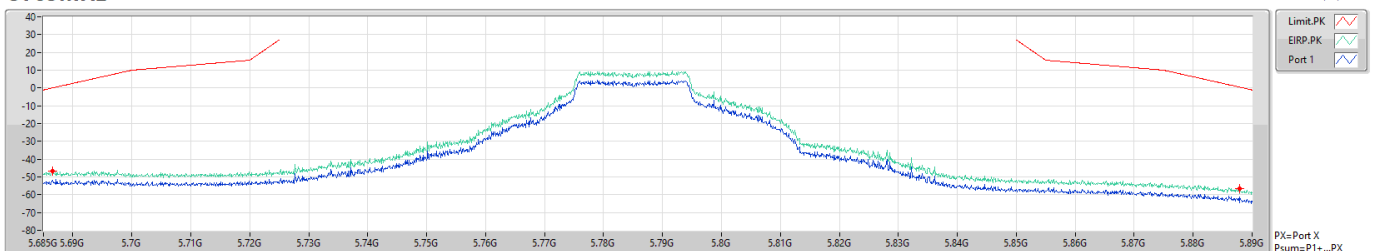
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.72108G	-18.31	18.06	-36.37	5.00	0.00	-23.31	-23.31
5.685G	5.89G	1M	PK	5.88744G	-42.79	0.80	-43.59	5.00	0.00	-47.79	-47.79

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5785MHz

23/08/2021



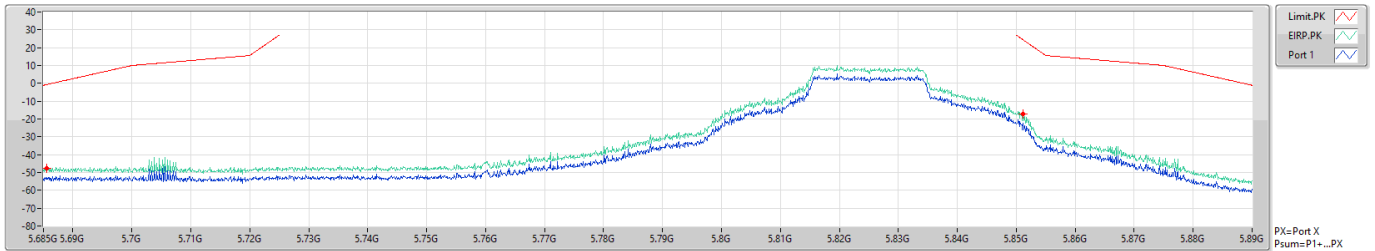
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.6854G	-46.75	0.04	-46.79	5.00	0.00	-51.75	-51.75
5.685G	5.89G	1M	PK	5.88795G	-56.39	0.42	-56.81	5.00	0.00	-61.39	-61.39

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5825MHz

23/08/2021



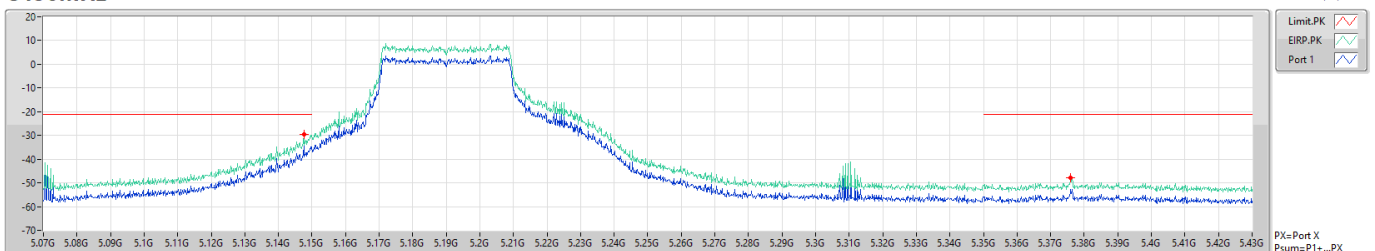
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.685G	5.89G	1M	PK	5.68551G	-47.63	-0.72	-46.91	5.00	0.00	-52.63	-52.63
5.685G	5.89G	1M	PK	5.85115G	-17.31	24.37	-41.68	5.00	0.00	-22.31	-22.31

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5190MHz

23/08/2021

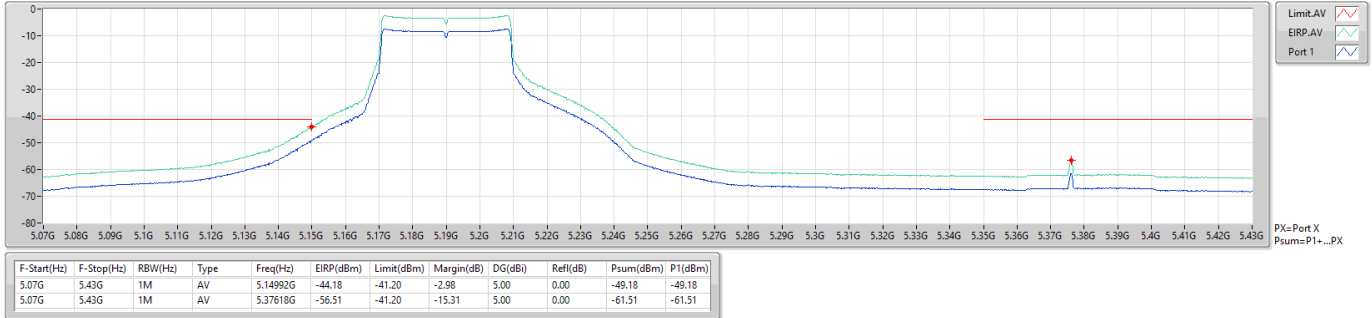


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14758G	-29.58	-21.20	-8.38	5.00	0.00	-34.58	-34.58
5.07G	5.43G	1M	PK	5.376G	-47.81	-21.20	-26.61	5.00	0.00	-52.81	-52.81

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

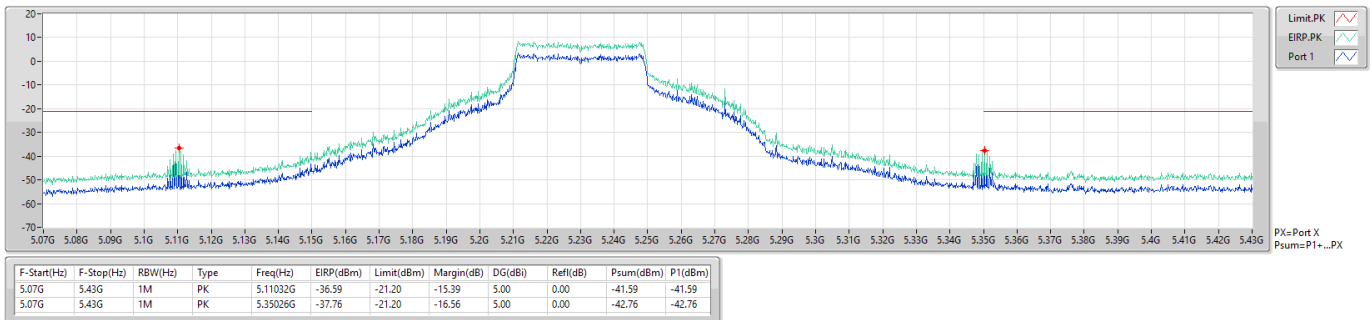
5190MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5230MHz

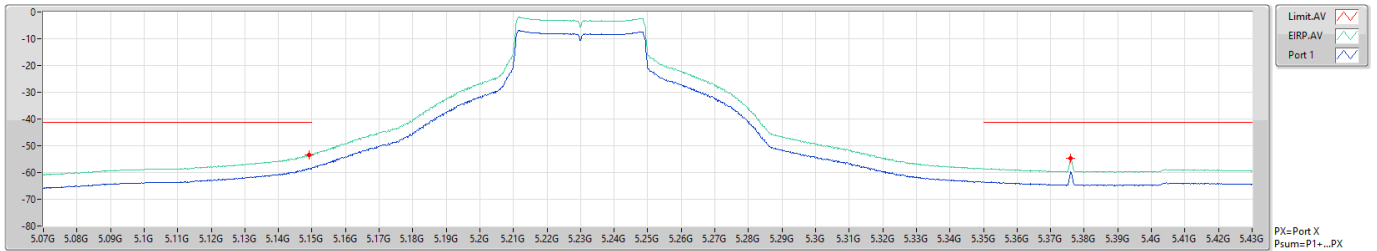


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5230MHz

23/08/2021



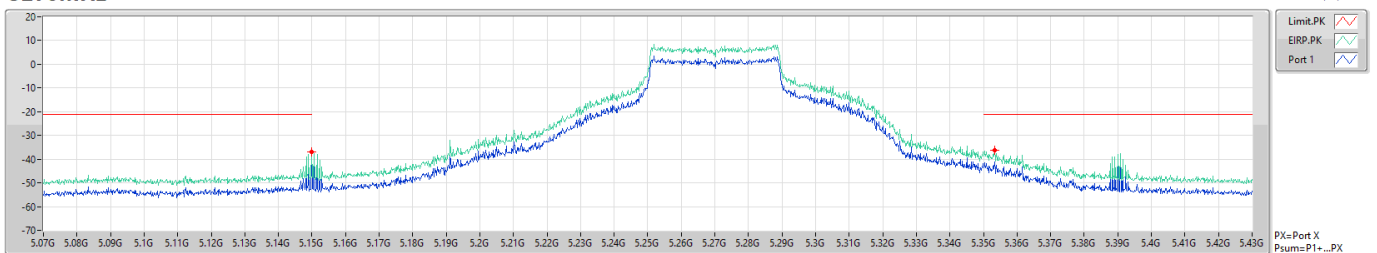
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.1492G	-53.52	-41.20	-12.32	5.00	0.00	-58.52	-58.52
5.07G	5.43G	1M	AV	5.376G	-54.76	-41.20	-13.56	5.00	0.00	-59.76	-59.76

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5270MHz

23/08/2021



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)
5.07G	5.43G	1M	PK	5.14992G	-36.89	-21.20	-15.69	5.00	0.00	-41.89	-41.89
5.07G	5.43G	1M	PK	5.35332G	-36.09	-21.20	-14.89	5.00	0.00	-41.09	-41.09

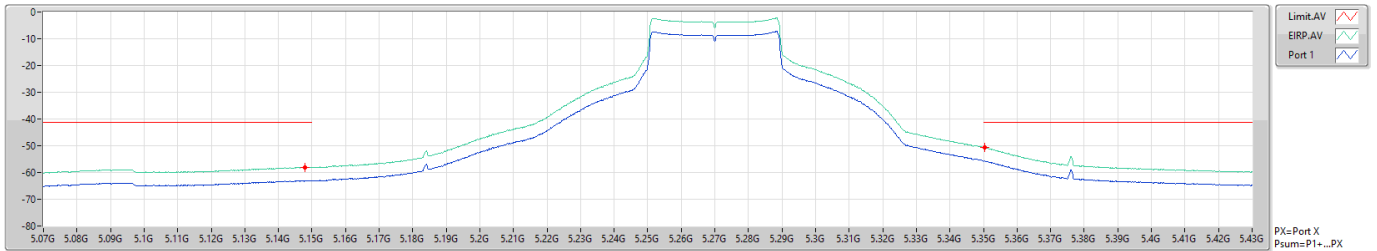


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5270MHz

23/08/2021



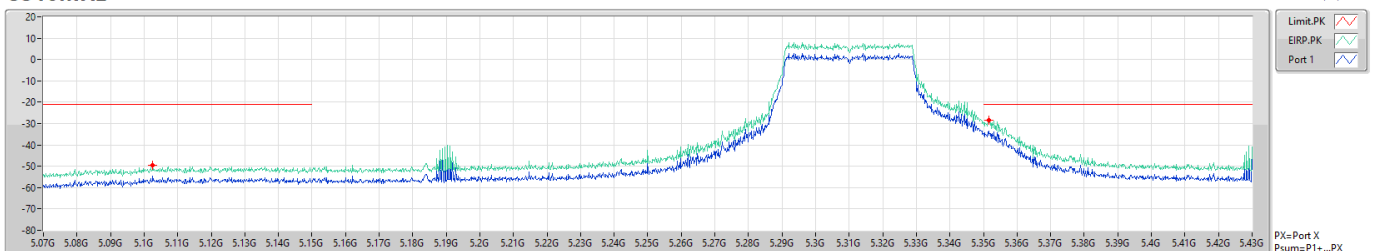
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.14794G	-58.08	-41.20	-16.88	5.00	0.00	-63.08	-63.08
5.07G	5.43G	1M	AV	5.35044G	-50.76	-41.20	-9.56	5.00	0.00	-55.76	-55.76

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5310MHz

23/08/2021



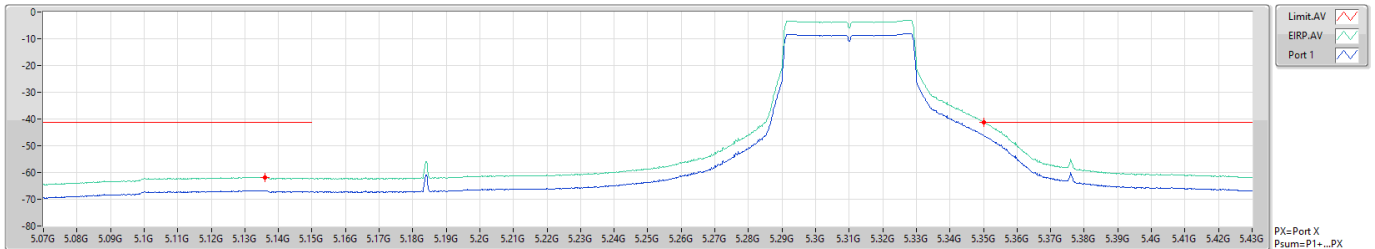
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.10258G	-49.71	-21.20	-28.51	5.00	0.00	-54.71	-54.71
5.07G	5.43G	1M	PK	5.35152G	-28.47	-21.20	-7.27	5.00	0.00	-33.47	-33.47

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5310MHz

23/08/2021



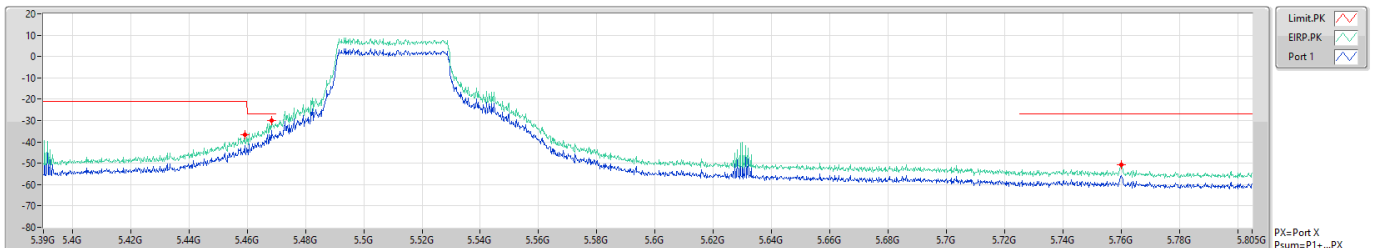
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.13588G	-61.72	-41.20	-20.52	5.00	0.00	-66.72	-66.72
5.07G	5.43G	1M	AV	5.35008G	-41.24	-41.20	-0.04	5.00	0.00	-46.24	-46.24

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5510MHz

23/08/2021

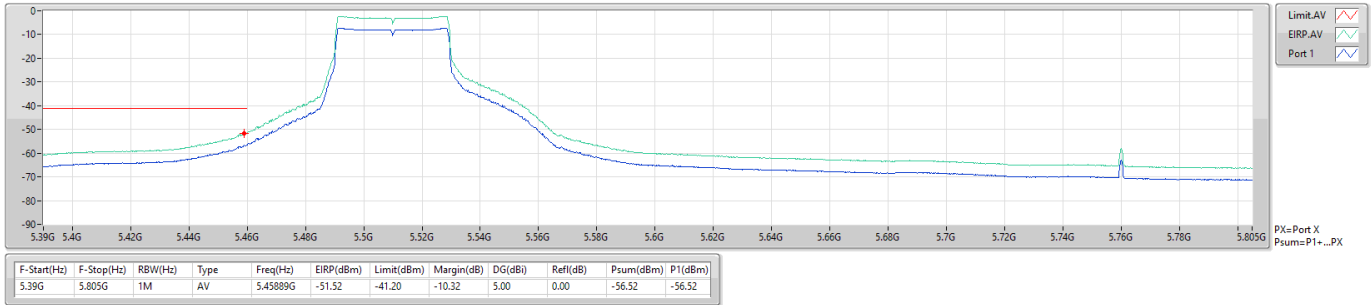


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.39G	5.805G	1M	PK	5.4591G	-36.75	-21.20	-15.55	5.00	0.00	-41.75	-41.75
5.39G	5.805G	1M	PK	5.46823G	-29.82	-27.00	-2.82	5.00	0.00	-34.82	-34.82
5.39G	5.805G	1M	PK	5.75997G	-50.59	-27.00	-23.59	5.00	0.00	-55.59	-55.59

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5510MHz



802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5550MHz

