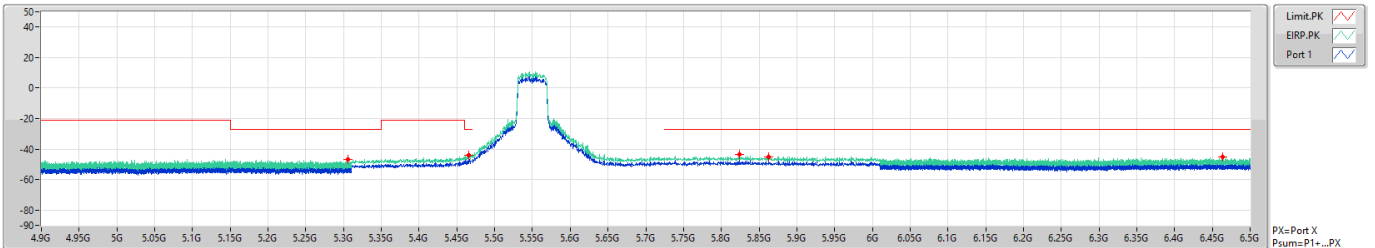


802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5550MHz

CSE Bandedge [PK]

18/08/2022

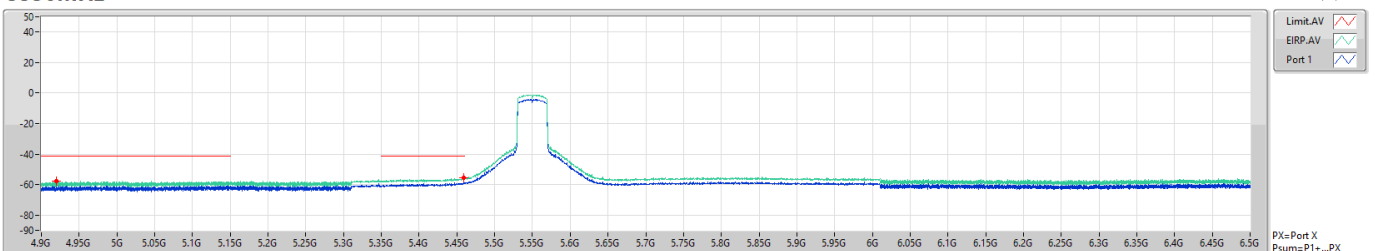


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30549G	-47.06	-27.00	-20.06	3.00	0.00	-50.06	-50.06
5.31G	5.47G	1M	PK	5.4652G	-43.84	-27.00	-16.84	3.00	0.00	-46.84	-46.84
5.47G	5.85G	1M	PK	5.82378G	-43.65	-27.00	-16.65	3.00	0.00	-46.65	-46.65
5.85G	6.01G	1M	PK	5.86248G	-44.90	-27.00	-17.90	3.00	0.00	-47.90	-47.90
6.01G	6.5G	1M	PK	6.46307G	-45.23	-27.00	-18.23	3.00	0.00	-48.23	-48.23

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5550MHz

CSE Bandedge [AV]

18/08/2022

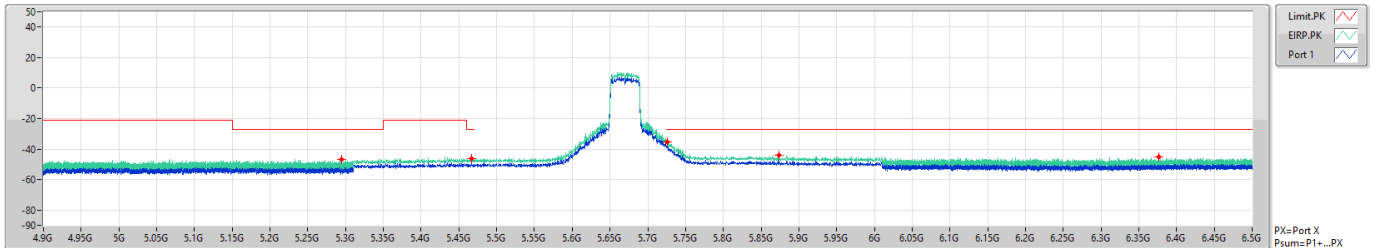


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.91973G	-57.74	-41.20	-16.54	3.00	0.00	-60.74	-60.74
5.31G	5.47G	1M	AV	5.45912G	-55.62	-41.20	-14.42	3.00	0.00	-58.62	-58.62

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5670MHz

CSE Bandedge [PK]

18/08/2022

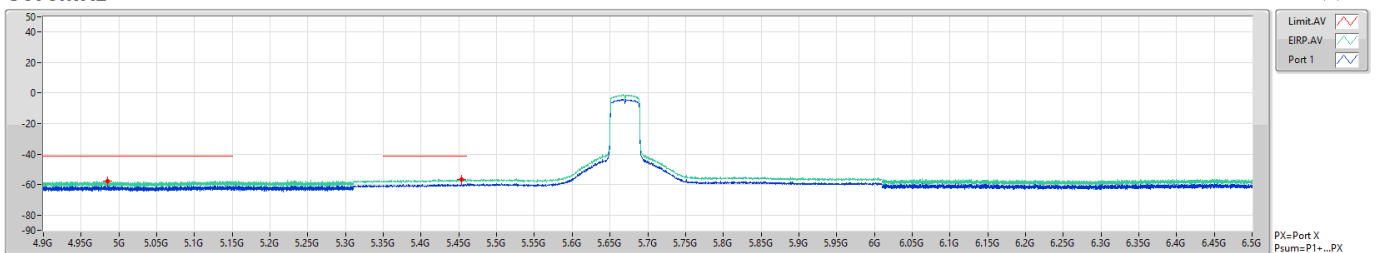


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.29524G	-46.69	-27.00	-19.69	3.00	0.00	-49.69	-49.69
5.31G	5.47G	1M	PK	5.4668G	-46.32	-27.00	-19.32	3.00	0.00	-49.32	-49.32
5.47G	5.85G	1M	PK	5.72574G	-35.34	-27.00	-8.34	3.00	0.00	-38.34	-38.34
5.85G	6.01G	1M	PK	5.87336G	-44.28	-27.00	-17.28	3.00	0.00	-47.28	-47.28
6.01G	6.5G	1M	PK	6.37689G	-45.29	-27.00	-18.29	3.00	0.00	-48.29	-48.29

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5670MHz

CSE Bandedge [AV]

18/08/2022

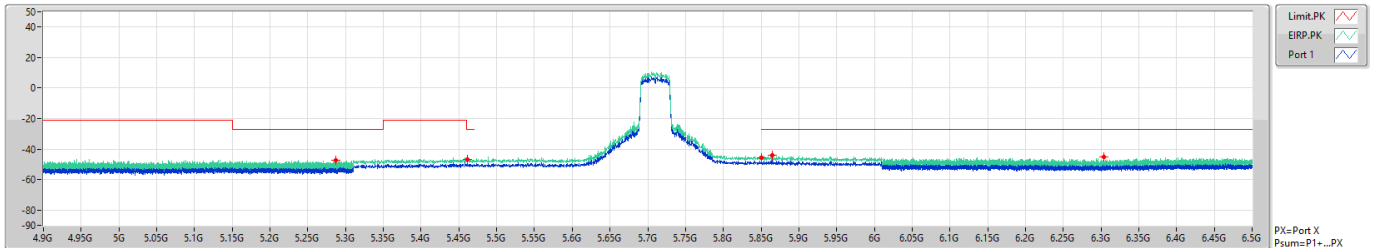


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.98441G	-57.74	-41.20	-16.54	3.00	0.00	-60.74	-60.74
5.31G	5.47G	1M	AV	5.454G	-56.58	-41.20	-15.38	3.00	0.00	-59.58	-59.58

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

18/08/2022

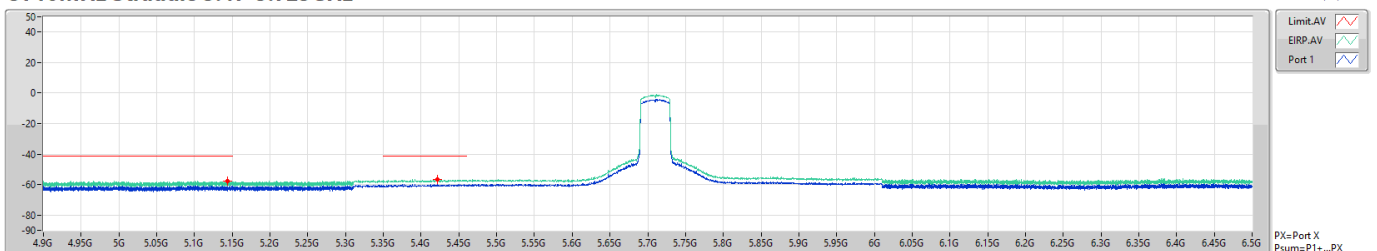


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.28735G	-47.34	-27.00	-20.34	3.00	0.00	-50.34	-50.34
5.31G	5.47G	1M	PK	5.46136G	-46.68	-27.00	-19.68	3.00	0.00	-49.68	-49.68
5.47G	5.85G	1M	PK	5.85G	-45.83	-27.00	-18.83	3.00	0.00	-48.83	-48.83
5.85G	6.01G	1M	PK	5.8644G	-43.92	-27.00	-16.92	3.00	0.00	-46.92	-46.92
6.01G	6.5G	1M	PK	6.30406G	-45.32	-27.00	-18.32	3.00	0.00	-48.32	-48.32

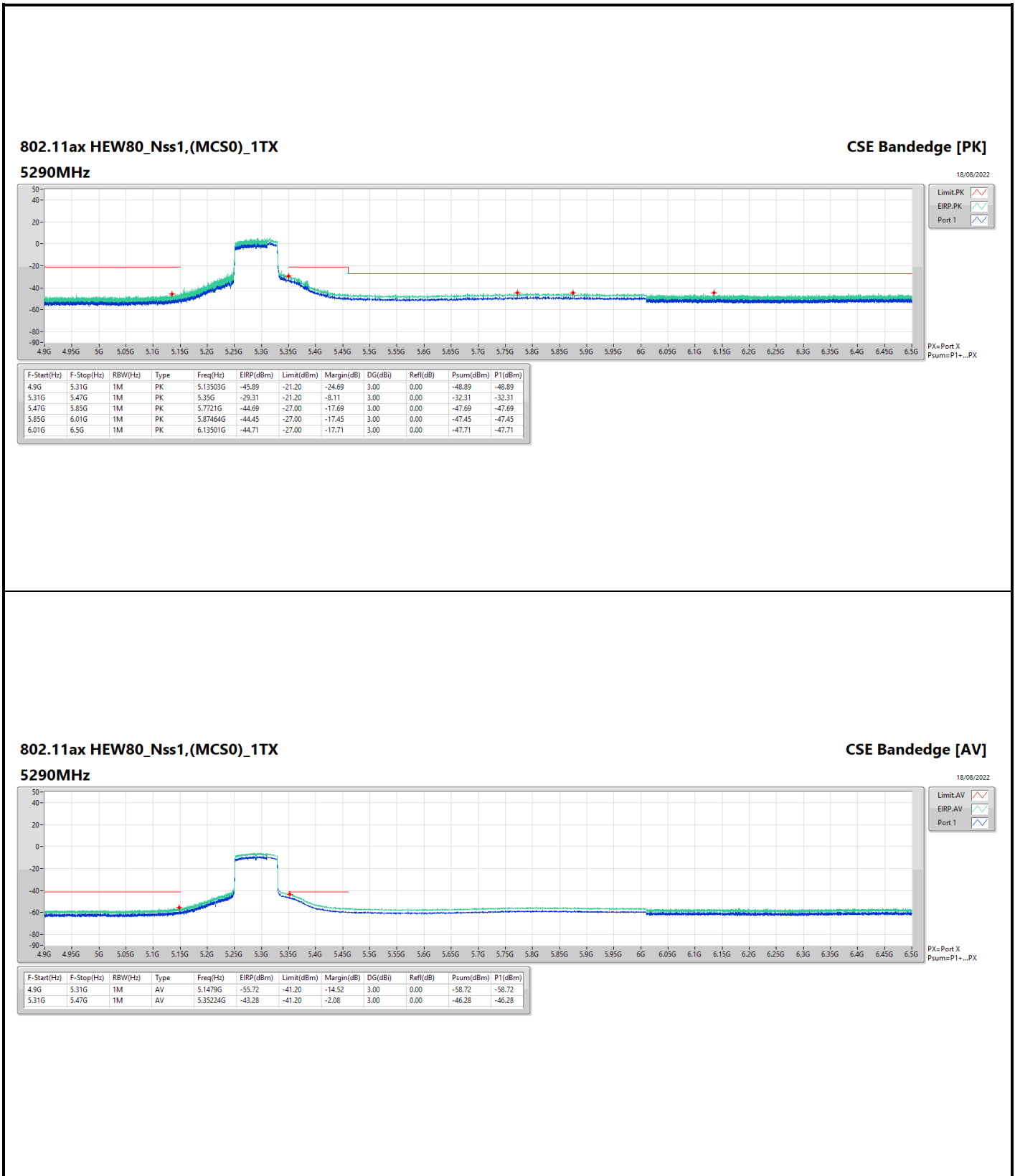
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

18/08/2022



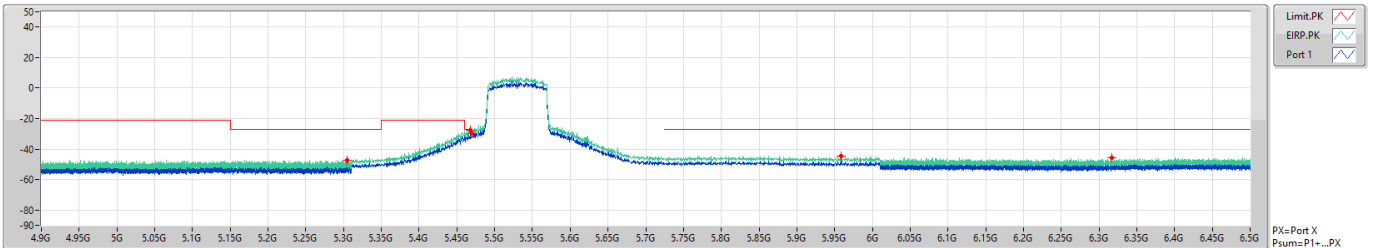
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14334G	-57.80	-41.20	-16.60	3.00	0.00	-60.80	-60.80
5.31G	5.47G	1M	AV	5.42104G	-56.61	-41.20	-15.41	3.00	0.00	-59.61	-59.61



802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5530MHz

CSE Bandedge [PK]

18/08/2022

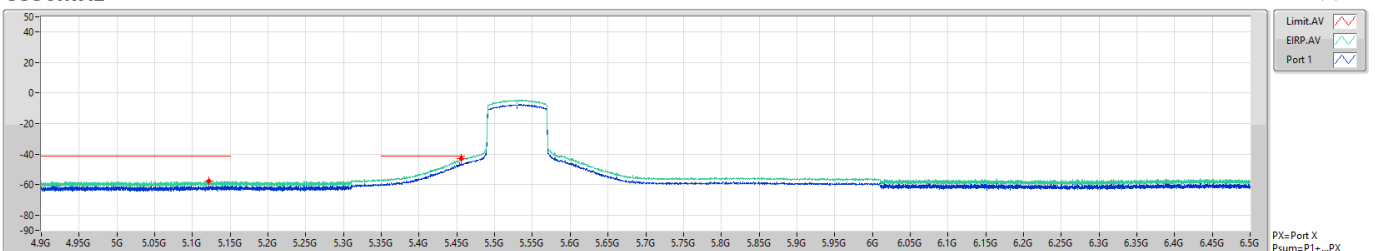


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30493G	-47.20	-27.00	-20.20	3.00	0.00	-50.20	-50.20
5.31G	5.47G	1M	PK	5.46808G	-27.74	-27.00	-0.74	3.00	0.00	-30.74	-30.74
5.47G	5.85G	1M	PK	5.47G	-29.58	-27.00	-2.58	3.00	0.00	-32.58	-32.58
5.85G	6.01G	1M	PK	5.9588G	-44.46	-27.00	-17.46	3.00	0.00	-47.46	-47.46
6.01G	6.5G	1M	PK	6.31705G	-45.48	-27.00	-18.48	3.00	0.00	-48.48	-48.48

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5530MHz

CSE Bandedge [AV]

18/08/2022

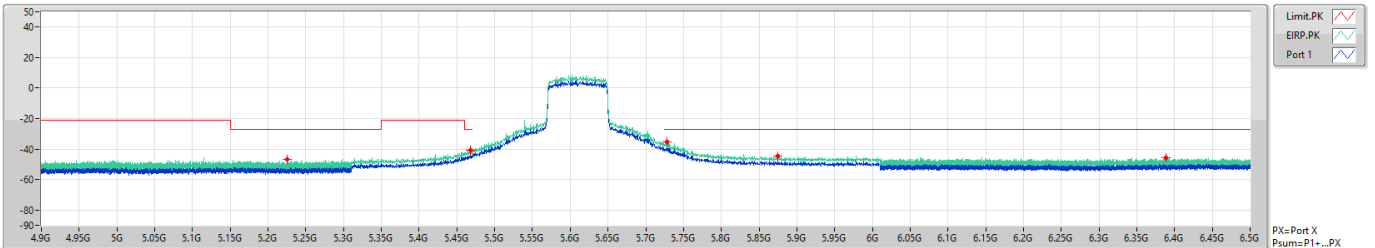


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.1214G	-57.47	-41.20	-16.27	3.00	0.00	-60.47	-60.47
5.31G	5.47G	1M	AV	5.45624G	-42.87	-41.20	-1.67	3.00	0.00	-45.87	-45.87

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5610MHz

CSE Bandedge [PK]

18/08/2022

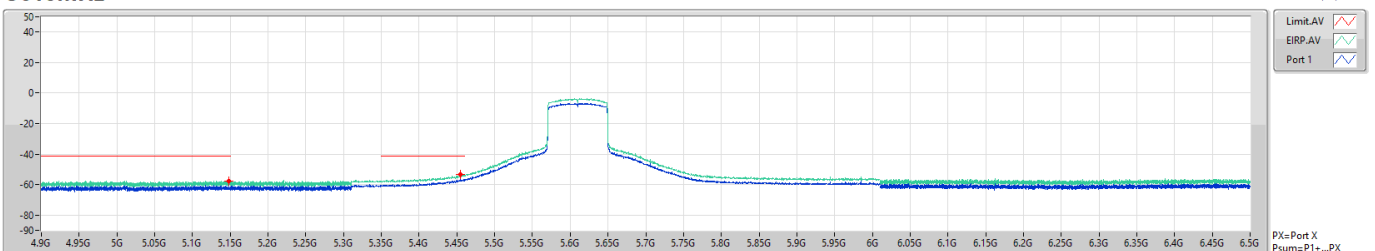


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.22575G	-46.66	-27.00	-19.66	3.00	0.00	-49.66	-49.66
5.31G	5.47G	1M	PK	5.46744G	-40.53	-27.00	-13.53	3.00	0.00	-43.53	-43.53
5.47G	5.85G	1M	PK	5.7284G	-35.50	-27.00	-8.50	3.00	0.00	-38.50	-38.50
5.85G	6.01G	1M	PK	5.87328G	-44.75	-27.00	-17.75	3.00	0.00	-47.75	-47.75
6.01G	6.5G	1M	PK	6.38865G	-45.52	-27.00	-18.52	3.00	0.00	-48.52	-48.52

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5610MHz

CSE Bandedge [AV]

18/08/2022

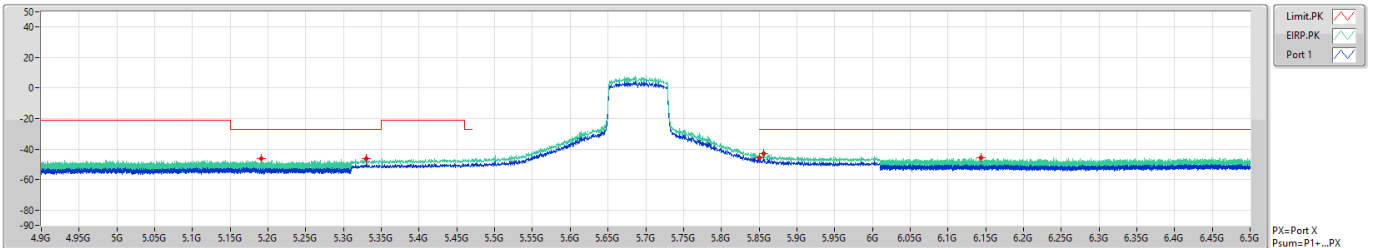


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14831G	-57.61	-41.20	-16.41	3.00	0.00	-60.61	-60.61
5.31G	5.47G	1M	AV	5.45496G	-53.51	-41.20	-12.31	3.00	0.00	-56.51	-56.51

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

18/08/2022

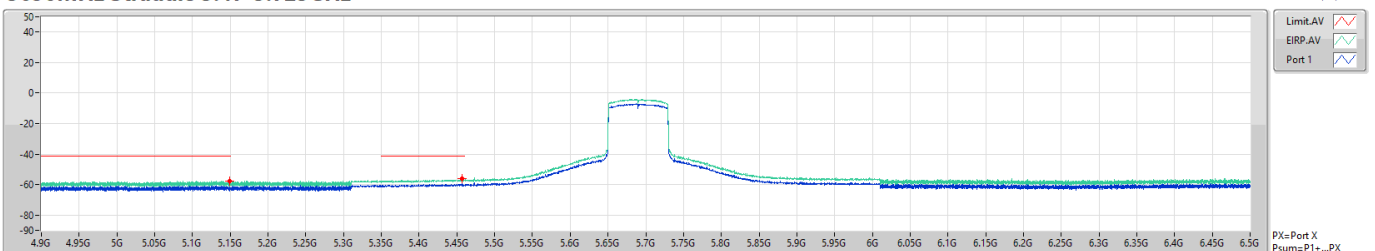


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.19059G	-46.29	-27.00	-19.29	3.00	0.00	-49.29	-49.29
5.31G	5.47G	1M	PK	5.32984G	-46.25	-27.00	-19.25	3.00	0.00	-49.25	-49.25
5.47G	5.85G	1M	PK	5.85G	-45.78	-27.00	-18.78	3.00	0.00	-48.78	-48.78
5.85G	6.01G	1M	PK	5.85608G	-42.79	-27.00	-15.79	3.00	0.00	-45.79	-45.79
6.01G	6.5G	1M	PK	6.14346G	-45.58	-27.00	-18.58	3.00	0.00	-48.58	-48.58

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

18/08/2022



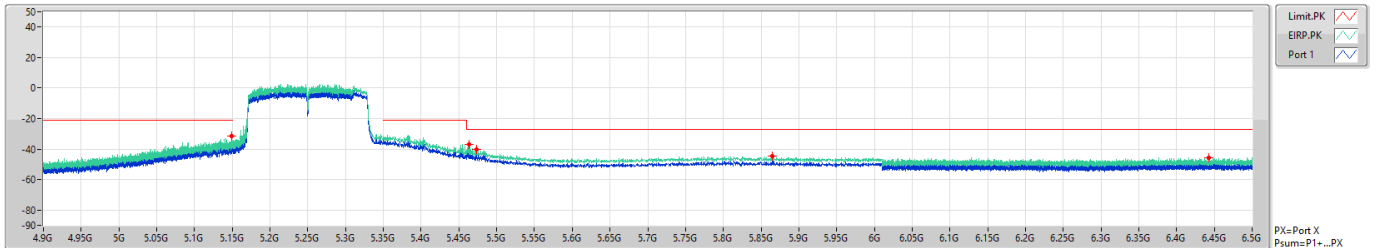
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14908G	-57.69	-41.20	-16.49	3.00	0.00	-60.69	-60.69
5.31G	5.47G	1M	AV	5.45656G	-56.23	-41.20	-15.03	3.00	0.00	-59.23	-59.23



802.11ax HEW160\_Nss1,(MCS0)\_1TX  
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [PK]

19/08/2022

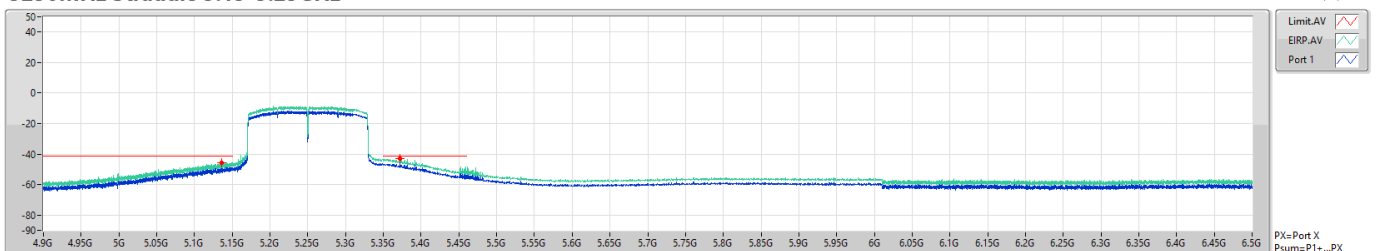


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14938G	-31.72	-21.20	-10.52	3.00	0.00	-34.72	-34.72
5.31G	5.47G	1M	PK	5.46328G	-36.71	-27.00	-9.71	3.00	0.00	-39.71	-39.71
5.47G	5.85G	1M	PK	5.4738G	-40.33	-27.00	-13.33	3.00	0.00	-43.33	-43.33
5.85G	6.01G	1M	PK	5.8644G	-44.59	-27.00	-17.59	3.00	0.00	-47.59	-47.59
6.01G	6.5G	1M	PK	6.44243G	-45.60	-27.00	-18.60	3.00	0.00	-48.60	-48.60

802.11ax HEW160\_Nss1,(MCS0)\_1TX  
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [AV]

19/08/2022

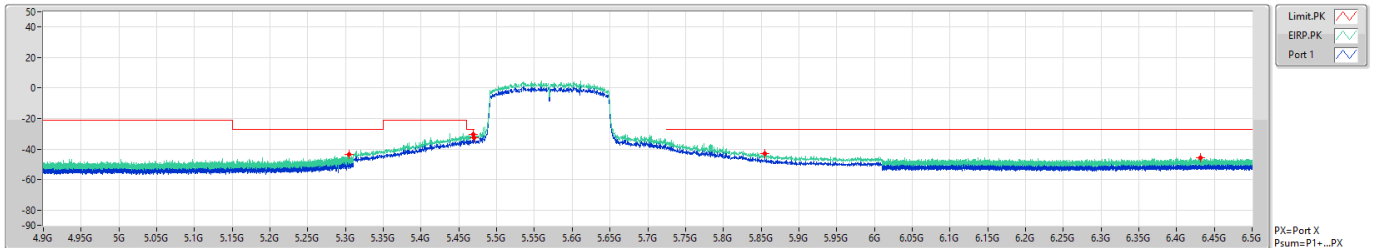


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.1359G	-45.81	-41.20	-4.61	3.00	0.00	-48.81	-48.81
5.31G	5.47G	1M	AV	5.3724G	-42.84	-41.20	-1.64	3.00	0.00	-45.84	-45.84

802.11ax HEW160\_Nss1,(MCS0)\_1TX  
5570MHz

CSE Bandedge [PK]

19/08/2022

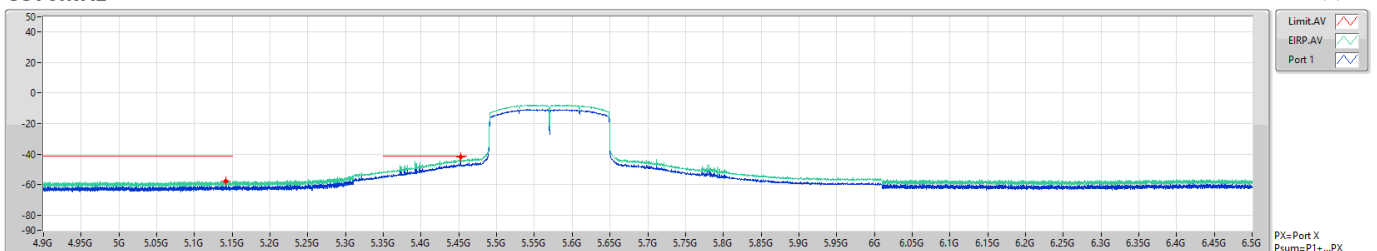


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30498G	-43.66	-27.00	-16.66	3.00	0.00	-46.66	-46.66
5.31G	5.47G	1M	PK	5.46926G	-30.21	-27.00	-3.21	3.00	0.00	-33.21	-33.21
5.47G	5.85G	1M	PK	5.47G	-32.33	-27.00	-5.33	3.00	0.00	-35.33	-35.33
5.85G	6.01G	1M	PK	5.85512G	-42.96	-27.00	-15.96	3.00	0.00	-45.96	-45.96
6.01G	6.5G	1M	PK	6.43214G	-45.56	-27.00	-18.56	3.00	0.00	-48.56	-48.56

802.11ax HEW160\_Nss1,(MCS0)\_1TX  
5570MHz

CSE Bandedge [AV]

19/08/2022

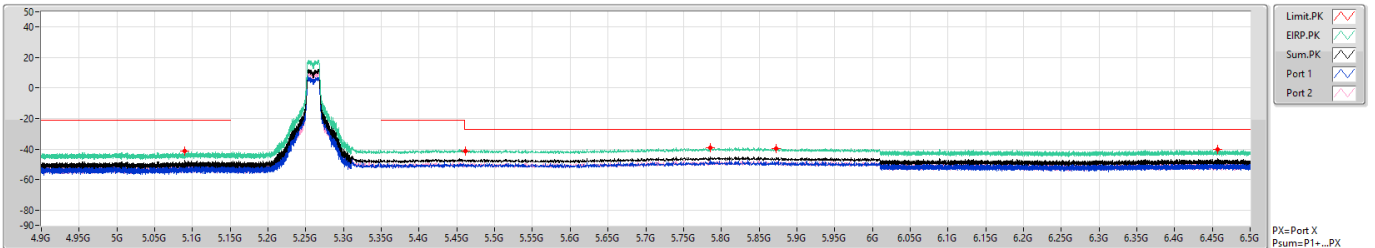


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14098G	-57.87	-41.20	-16.67	3.00	0.00	-60.87	-60.87
5.31G	5.47G	1M	AV	5.45208G	-42.01	-41.20	-0.81	3.00	0.00	-45.01	-45.01

802.11a\_Nss1,(6Mbps)\_2TX  
5260MHz

CSE Bandedge [PK]

18/08/2022

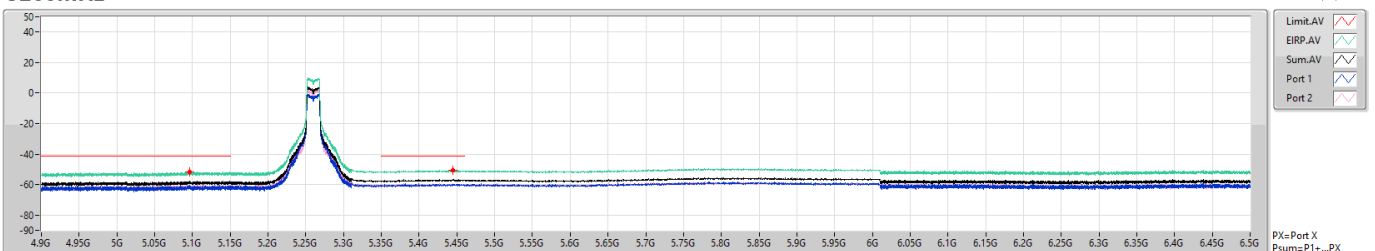


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.08947G	-41.47	-21.20	-20.27	6.01	0.00	-47.48	-50.24	-50.76
5.31G	5.47G	1M	PK	5.46072G	-41.10	-27.00	-14.10	6.01	0.00	-47.11	-50.41	-49.85
5.47G	5.85G	1M	PK	5.78502G	-38.92	-27.00	-11.92	6.01	0.00	-44.93	-46.75	-49.60
5.85G	6.01G	1M	PK	5.87304G	-39.51	-27.00	-12.51	6.01	0.00	-45.52	-49.25	-47.91
6.01G	6.5G	1M	PK	6.45694G	-40.31	-27.00	-13.31	6.01	0.00	-46.32	-49.25	-49.42

802.11a\_Nss1,(6Mbps)\_2TX  
5260MHz

CSE Bandedge [AV]

18/08/2022

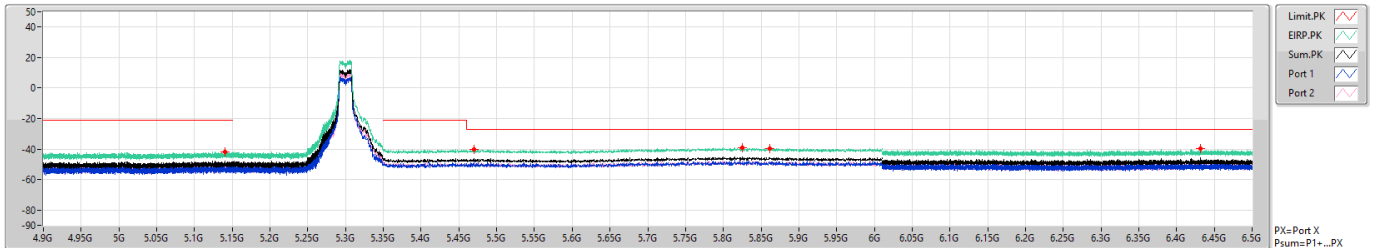


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.0968G	-51.64	-41.20	-10.44	6.01	0.00	-57.65	-60.74	-60.58
5.31G	5.47G	1M	AV	5.44504G	-50.77	-41.20	-9.57	6.01	0.00	-56.78	-60.36	-59.29

802.11a\_Nss1,(6Mbps)\_2TX  
5300MHz

CSE Bandedge [PK]

18/08/2022

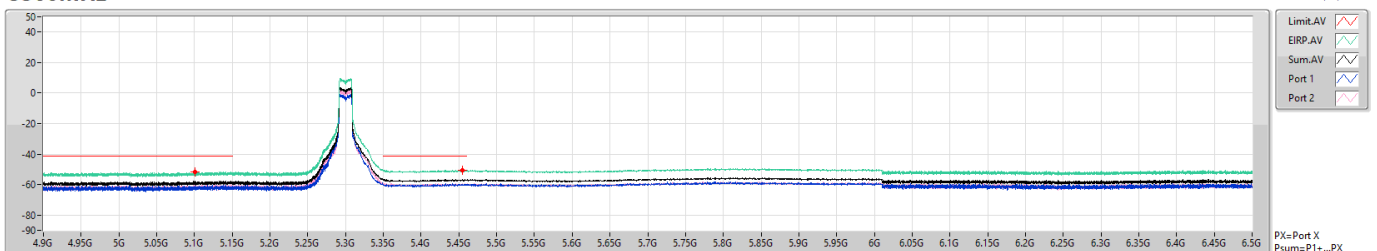


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14036G	-41.78	-21.20	-20.58	6.01	0.00	-47.79	-52.49	-49.58
5.31G	5.47G	1M	PK	5.45989G	-40.45	-27.00	-13.45	6.01	0.00	-46.46	-48.32	-51.04
5.47G	5.85G	1M	PK	5.8253G	-39.19	-27.00	-12.19	6.01	0.00	-45.20	-48.28	-48.14
5.85G	6.01G	1M	PK	5.8612G	-39.49	-27.00	-12.49	6.01	0.00	-45.50	-48.82	-48.23
6.01G	6.5G	1M	PK	6.43116G	-39.88	-27.00	-12.88	6.01	0.00	-45.89	-50.63	-47.67

802.11a\_Nss1,(6Mbps)\_2TX  
5300MHz

CSE Bandedge [AV]

18/08/2022

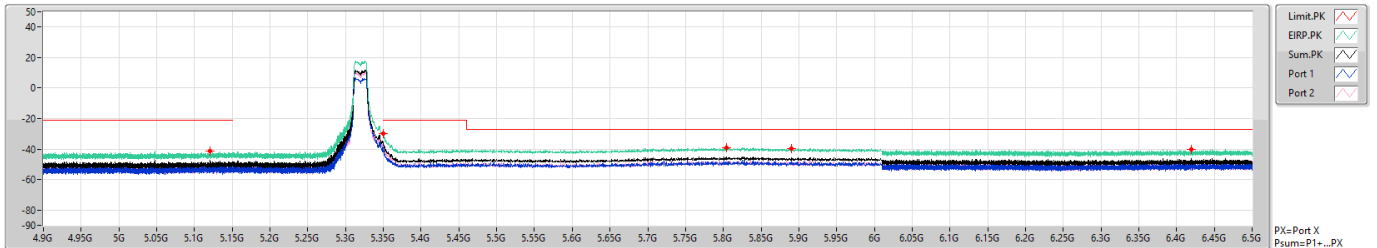


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.10054G	-51.82	-41.20	-10.62	6.01	0.00	-57.83	-61.07	-60.63
5.31G	5.47G	1M	AV	5.45432G	-50.53	-41.20	-9.33	6.01	0.00	-56.54	-59.66	-59.44

802.11a\_Nss1,(6Mbps)\_2TX  
5320MHz

CSE Bandedge [PK]

18/08/2022

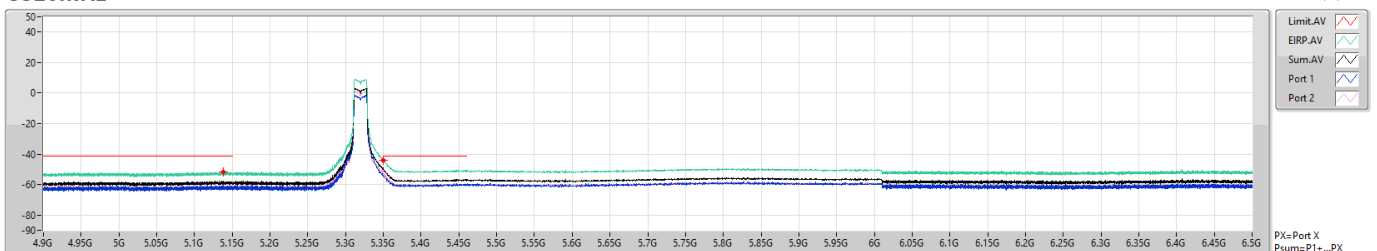


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.12073G	-41.18	-21.20	-19.98	6.01	0.00	-47.19	-48.96	-51.93
5.31G	5.47G	1M	PK	5.35G	-29.91	-21.20	-8.71	6.01	0.00	-35.92	-39.82	-38.19
5.47G	5.85G	1M	PK	5.8044G	-39.11	-27.00	-12.11	6.01	0.00	-45.12	-48.81	-47.55
5.85G	6.01G	1M	PK	5.8898G	-39.46	-27.00	-12.46	6.01	0.00	-45.47	-48.13	-48.87
6.01G	6.5G	1M	PK	6.41897G	-40.39	-27.00	-13.39	6.01	0.00	-46.40	-49.75	-49.09

802.11a\_Nss1,(6Mbps)\_2TX  
5320MHz

CSE Bandedge [AV]

18/08/2022

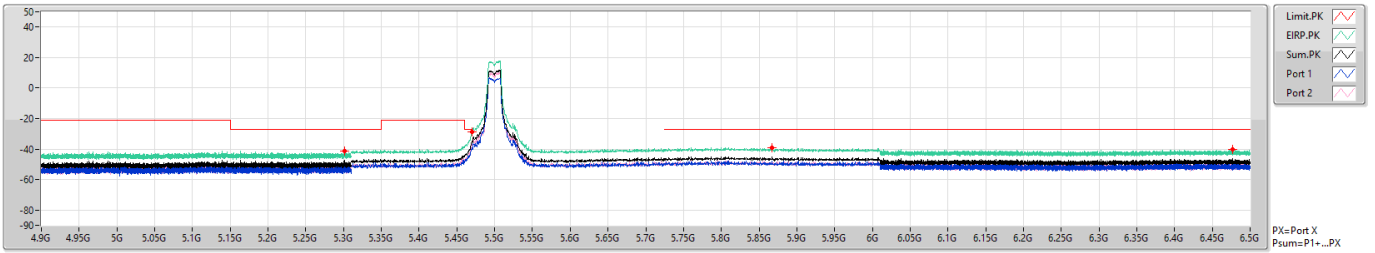


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.13826G	-51.91	-41.20	-10.71	6.01	0.00	-57.92	-60.64	-61.25
5.31G	5.47G	1M	AV	5.35G	-44.07	-41.20	-2.87	6.01	0.00	-50.08	-54.33	-52.13

802.11a\_Nss1,(6Mbps)\_2TX  
5500MHz

CSE Bandedge [PK]

18/08/2022

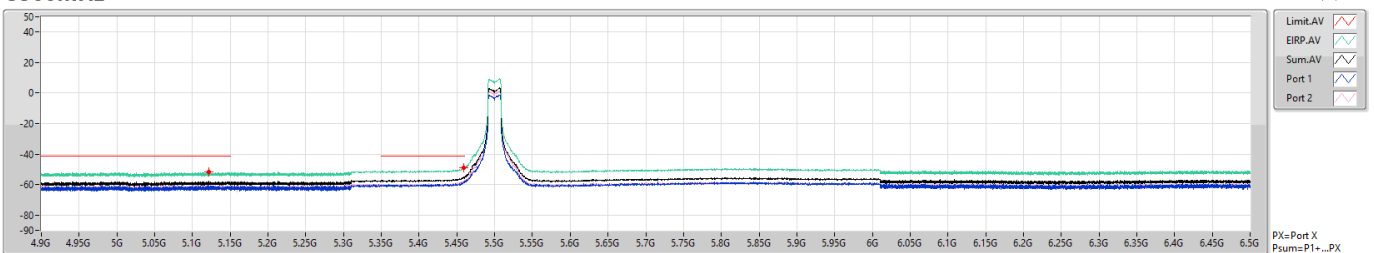


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30993G	-41.52	-27.00	-14.52	6.01	0.00	-47.53	-49.87	-51.33
5.31G	5.47G	1M	PK	5.47G	-28.95	-27.00	-1.95	6.01	0.00	-34.96	-39.35	-36.92
5.47G	5.85G	1M	PK	5.47G	-28.94	-27.00	-1.94	6.01	0.00	-34.95	-39.39	-36.89
5.85G	6.01G	1M	PK	5.8676G	-39.33	-27.00	-12.33	6.01	0.00	-45.34	-48.03	-48.70
6.01G	6.5G	1M	PK	6.47697G	-40.22	-27.00	-13.22	6.01	0.00	-46.23	-50.42	-48.31

802.11a\_Nss1,(6Mbps)\_2TX  
5500MHz

CSE Bandedge [AV]

18/08/2022

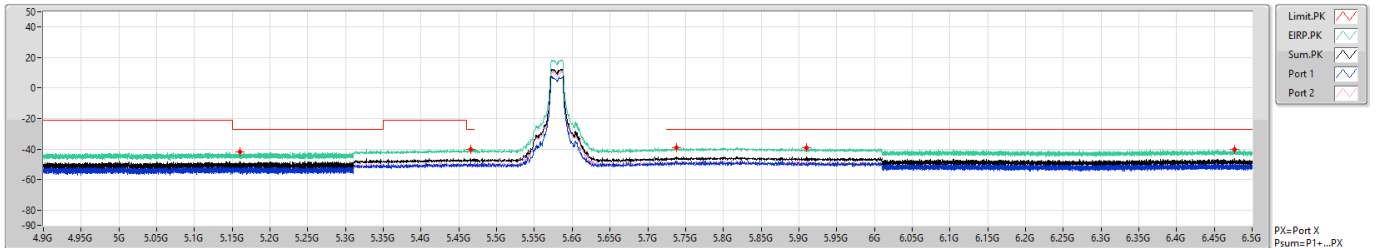


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1215G	-51.54	-41.20	-10.34	6.01	0.00	-57.55	-61.28	-59.95
5.31G	5.47G	1M	AV	5.45912G	-49.13	-41.20	-7.93	6.01	0.00	-55.14	-58.51	-57.81

802.11a\_Nss1,(6Mbps)\_2TX  
5580MHz

CSE Bandedge [PK]

18/08/2022

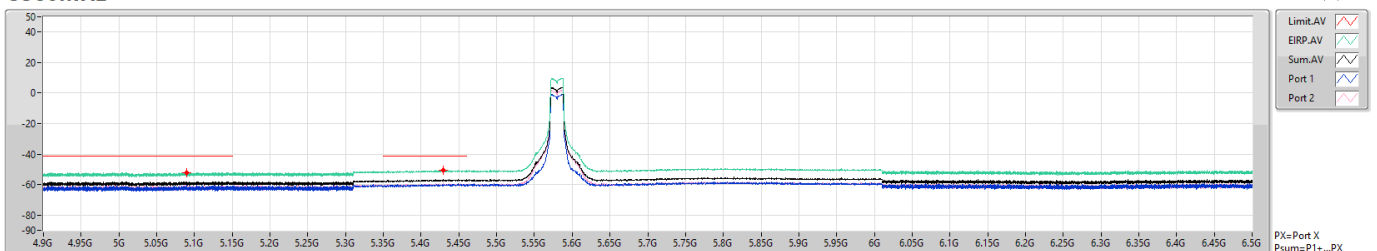


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.16066G	-41.94	-27.00	-14.94	6.01	0.00	-47.95	-49.54	-53.09
5.31G	5.47G	1M	PK	5.46552G	-40.31	-27.00	-13.31	6.01	0.00	-46.32	-47.90	-51.47
5.47G	5.85G	1M	PK	5.7379G	-38.92	-27.00	-11.92	6.01	0.00	-44.93	-48.43	-47.50
5.85G	6.01G	1M	PK	5.90952G	-39.35	-27.00	-12.35	6.01	0.00	-45.36	-50.10	-47.14
6.01G	6.5G	1M	PK	6.47636G	-40.47	-27.00	-13.47	6.01	0.00	-46.48	-49.85	-49.15

802.11a\_Nss1,(6Mbps)\_2TX  
5580MHz

CSE Bandedge [AV]

18/08/2022

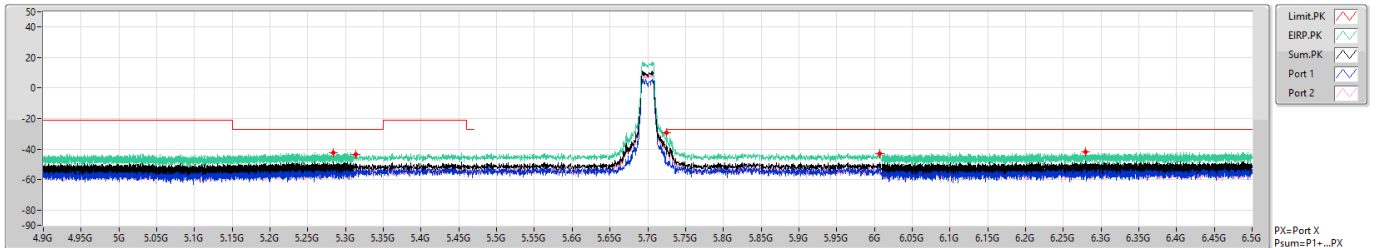


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.08927G	-52.10	-41.20	-10.90	6.01	0.00	-58.11	-61.11	-61.13
5.31G	5.47G	1M	AV	5.42968G	-50.66	-41.20	-9.46	6.01	0.00	-56.67	-60.35	-59.10

802.11a\_Nss1,(6Mbps)\_2TX  
5700MHz

CSE Bandedge [PK]

23/08/2022

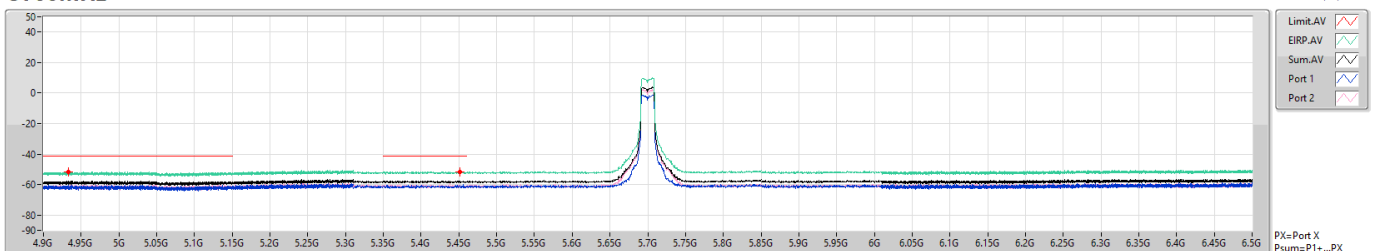


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.28396G	-42.28	-27.00	-15.28	6.01	0.00	-48.29	-53.91	-49.68
5.31G	5.47G	1M	PK	5.31352G	-43.72	-27.00	-16.72	6.01	0.00	-49.73	-53.78	-51.91
5.47G	5.85G	1M	PK	5.72536G	-29.44	-27.00	-2.44	6.01	0.00	-35.45	-49.34	-35.63
5.85G	6.01G	1M	PK	6.00744G	-42.74	-27.00	-15.74	6.01	0.00	-48.75	-51.87	-51.66
6.01G	6.5G	1M	PK	6.27926G	-41.85	-27.00	-14.85	6.01	0.00	-47.86	-50.60	-51.16

802.11a\_Nss1,(6Mbps)\_2TX  
5700MHz

CSE Bandedge [AV]

23/08/2022



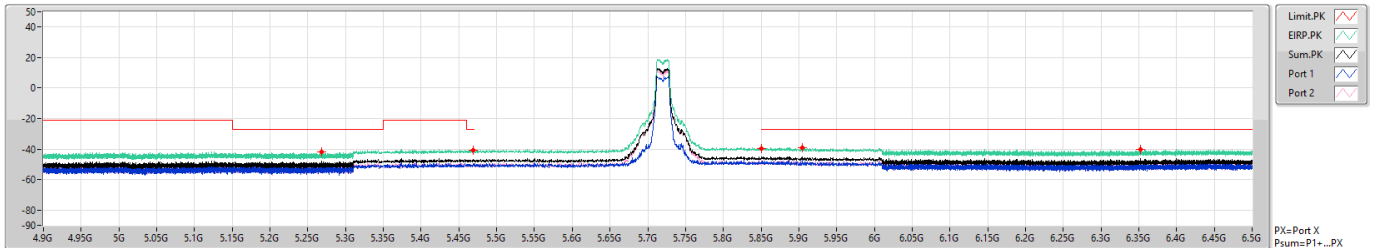
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.93326G	-51.69	-41.20	-10.49	6.01	0.00	-57.70	-60.20	-61.30
5.31G	5.47G	1M	AV	5.45144G	-51.51	-41.20	-10.31	6.01	0.00	-57.52	-60.37	-60.69



802.11a\_Nss1,(6Mbps)\_2TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

18/08/2022

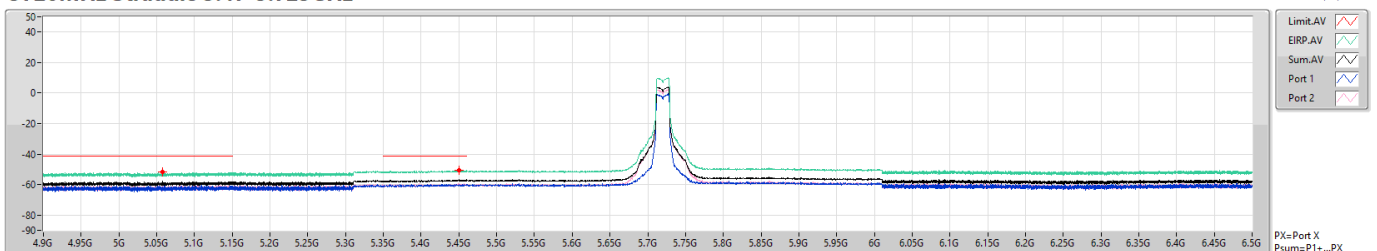


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.2859G	-42.12	-27.00	-15.12	6.01	0.00	-48.13	-50.91	-51.38
5.31G	5.47G	1M	PK	5.48936G	-40.70	-27.00	-13.70	6.01	0.00	-46.71	-49.62	-49.82
5.47G	5.85G	1M	PK	5.85G	-39.50	-27.00	-12.50	6.01	0.00	-45.51	-48.49	-48.56
5.85G	6.01G	1M	PK	5.90504G	-39.03	-27.00	-12.03	6.01	0.00	-45.04	-47.58	-48.57
6.01G	6.5G	1M	PK	6.35257G	-40.26	-27.00	-13.26	6.01	0.00	-46.27	-49.12	-49.44

802.11a\_Nss1,(6Mbps)\_2TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

18/08/2022

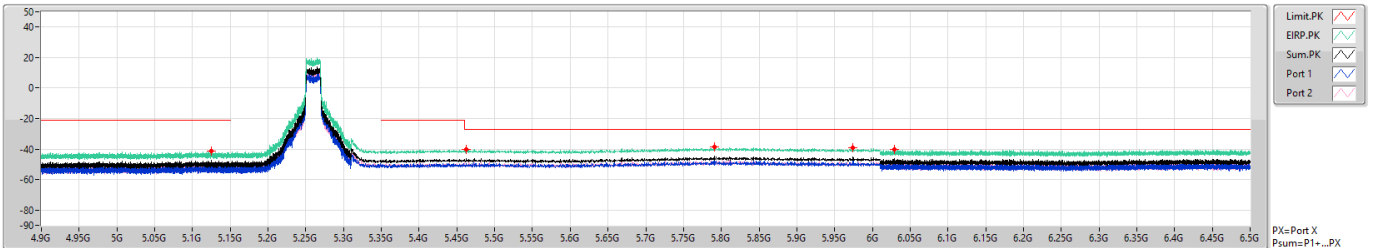


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.05744G	-51.97	-41.20	-10.77	6.01	0.00	-57.98	-62.63	-59.81
5.31G	5.47G	1M	AV	5.45016G	-50.73	-41.20	-9.53	6.01	0.00	-56.74	-60.09	-59.44

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5260MHz

CSE Bandedge [PK]

18/08/2022

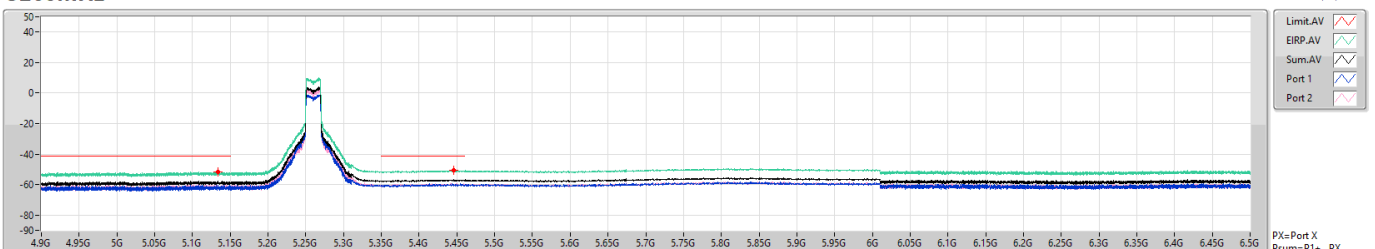


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.12493G	-41.60	-21.20	-20.40	6.01	0.00	-47.61	-52.82	-49.17
5.31G	5.47G	1M	PK	5.46264G	-40.34	-27.00	-13.34	6.01	0.00	-46.35	-49.69	-49.05
5.47G	5.85G	1M	PK	5.79148G	-38.36	-27.00	-11.36	6.01	0.00	-44.37	-46.05	-49.30
5.85G	6.01G	1M	PK	5.97384G	-39.23	-27.00	-12.23	6.01	0.00	-45.24	-47.52	-49.13
6.01G	6.5G	1M	PK	6.02923G	-40.32	-27.00	-13.32	6.01	0.00	-46.33	-48.17	-50.94

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5260MHz

CSE Bandedge [AV]

18/08/2022

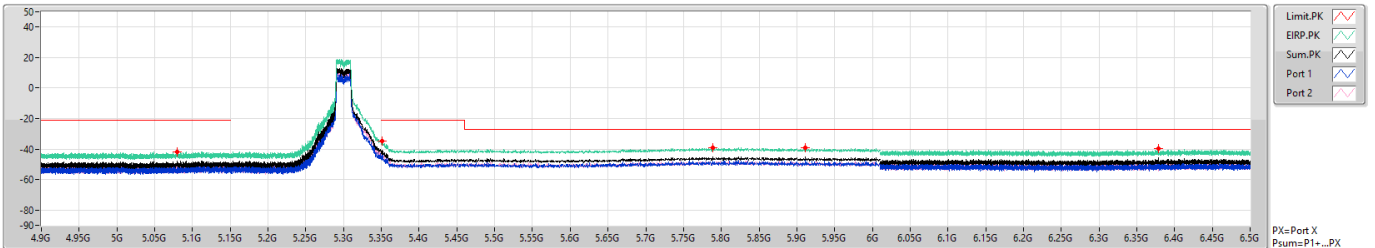


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.13329G	-51.57	-41.20	-10.37	6.01	0.00	-57.58	-60.51	-60.68
5.31G	5.47G	1M	AV	5.446G	-50.89	-41.20	-9.69	6.01	0.00	-56.90	-59.85	-59.98

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5300MHz

CSE Bandedge [PK]

18/08/2022

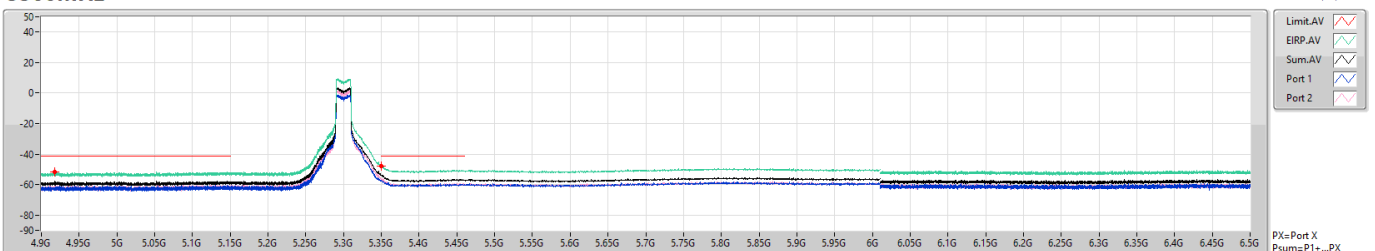


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.07973G	-41.79	-21.20	-20.59	6.01	0.00	-47.80	-52.14	-49.80
5.31G	5.47G	1M	PK	5.35064G	-34.80	-21.20	-13.60	6.01	0.00	-40.81	-42.72	-45.30
5.47G	5.85G	1M	PK	5.78844G	-39.26	-27.00	-12.26	6.01	0.00	-45.27	-47.83	-48.79
5.85G	6.01G	1M	PK	5.91144G	-38.97	-27.00	-11.97	6.01	0.00	-44.98	-46.94	-48.38
6.01G	6.5G	1M	PK	6.37895G	-39.68	-27.00	-12.68	6.01	0.00	-45.69	-48.31	-49.12

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5300MHz

CSE Bandedge [AV]

18/08/2022

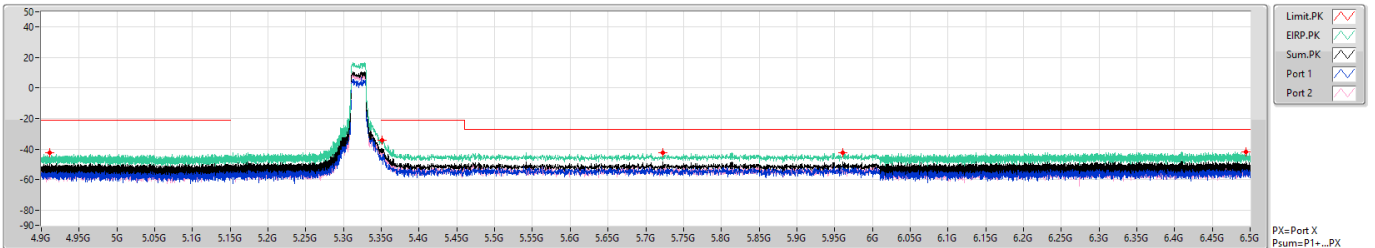


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.91732G	-51.74	-41.20	-10.54	6.01	0.00	-57.75	-62.51	-59.51
5.31G	5.47G	1M	AV	5.35G	-47.88	-41.20	-6.68	6.01	0.00	-53.89	-57.60	-56.30

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5320MHz

CSE Bandedge [PK]

23/08/2022

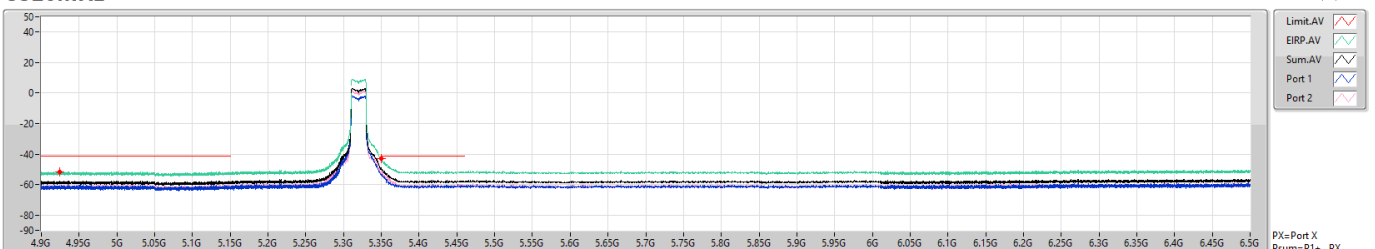


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	4.91061G	-42.39	-21.20	-21.19	6.01	0.00	-48.40	-50.68	-52.30
5.31G	5.47G	1M	PK	5.35096G	-33.95	-21.20	-12.75	6.01	0.00	-39.96	-47.27	-40.85
5.47G	5.85G	1M	PK	5.72308G	-42.49	-27.00	-15.49	6.01	0.00	-48.50	-51.32	-51.70
5.85G	6.01G	1M	PK	5.96072G	-42.18	-27.00	-15.18	6.01	0.00	-48.19	-50.55	-51.96
6.01G	6.5G	1M	PK	6.49455G	-41.79	-27.00	-14.79	6.01	0.00	-47.80	-51.07	-50.57

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5320MHz

CSE Bandedge [AV]

23/08/2022

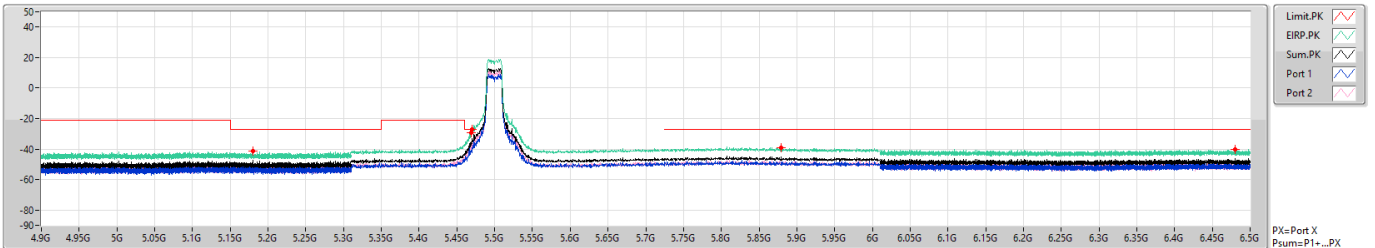


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.92455G	-51.46	-41.20	-10.26	6.01	0.00	-57.47	-60.86	-60.13
5.31G	5.47G	1M	AV	5.35G	-42.85	-41.20	-1.65	6.01	0.00	-48.86	-54.09	-50.41

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5500MHz

CSE Bandedge [PK]

18/08/2022

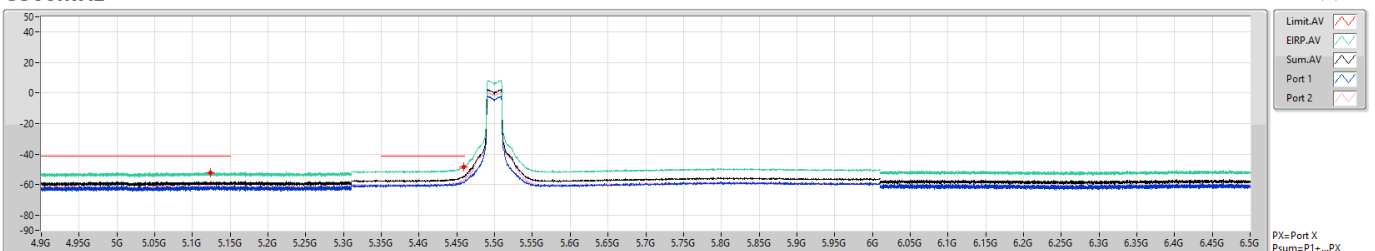


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.18044G	-41.40	-27.00	-14.40	6.01	0.00	-47.41	-52.02	-49.26
5.31G	5.47G	1M	PK	5.46936G	-29.25	-27.00	-2.25	6.01	0.00	-35.26	-41.84	-36.34
5.47G	5.85G	1M	PK	5.47G	-27.18	-27.00	-0.18	6.01	0.00	-33.19	-40.49	-34.09
5.85G	6.01G	1M	PK	5.87944G	-39.19	-27.00	-12.19	6.01	0.00	-45.20	-48.52	-47.92
6.01G	6.5G	1M	PK	6.4804G	-40.27	-27.00	-13.27	6.01	0.00	-46.28	-48.15	-50.85

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5500MHz

CSE Bandedge [AV]

18/08/2022

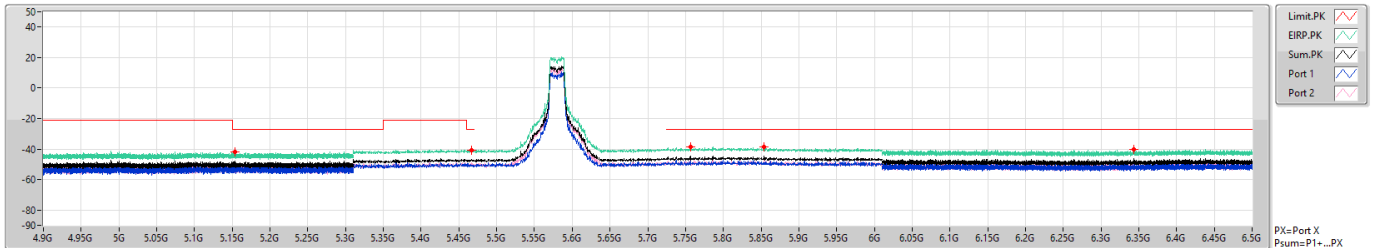


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.12412G	-52.04	-41.20	-10.84	6.01	0.00	-58.05	-61.45	-60.71
5.31G	5.47G	1M	AV	5.45944G	-48.28	-41.20	-7.08	6.01	0.00	-54.29	-58.33	-56.47

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5580MHz

CSE Bandedge [PK]

18/08/2022

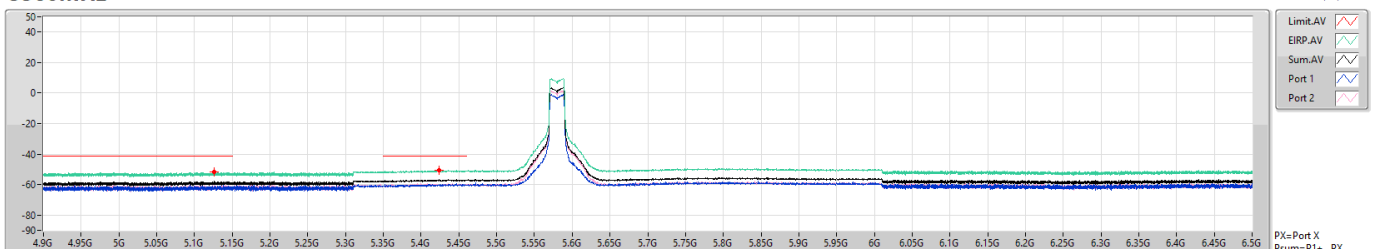


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.13359G	-41.68	-27.00	-14.68	6.01	0.00	-47.69	-51.19	-50.26
5.31G	5.47G	1M	PK	5.46712G	-40.92	-27.00	-13.92	6.01	0.00	-46.93	-51.01	-49.09
5.47G	5.85G	1M	PK	5.7569G	-38.52	-27.00	-11.52	6.01	0.00	-44.53	-47.80	-47.29
5.85G	6.01G	1M	PK	5.85416G	-38.64	-27.00	-11.64	6.01	0.00	-44.65	-49.18	-46.54
6.01G	6.5G	1M	PK	6.34381G	-40.21	-27.00	-13.21	6.01	0.00	-46.22	-48.87	-49.63

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5580MHz

CSE Bandedge [AV]

18/08/2022

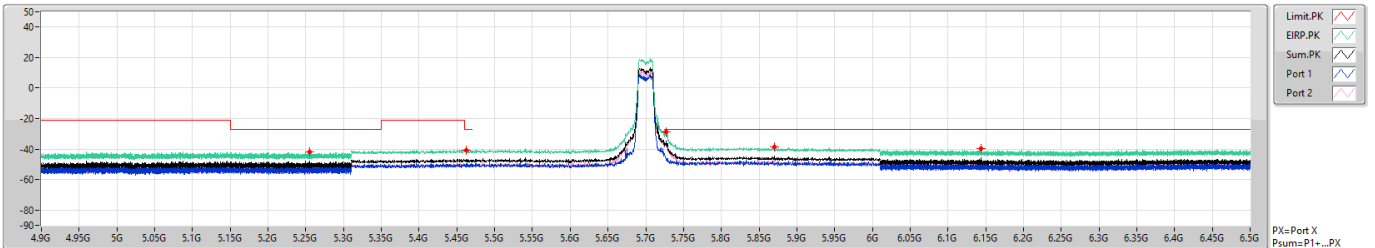


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.12591G	-51.91	-41.20	-10.71	6.01	0.00	-57.92	-61.41	-60.50
5.31G	5.47G	1M	AV	5.42424G	-50.69	-41.20	-9.49	6.01	0.00	-56.70	-59.77	-59.65

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5700MHz

CSE Bandedge [PK]

18/08/2022

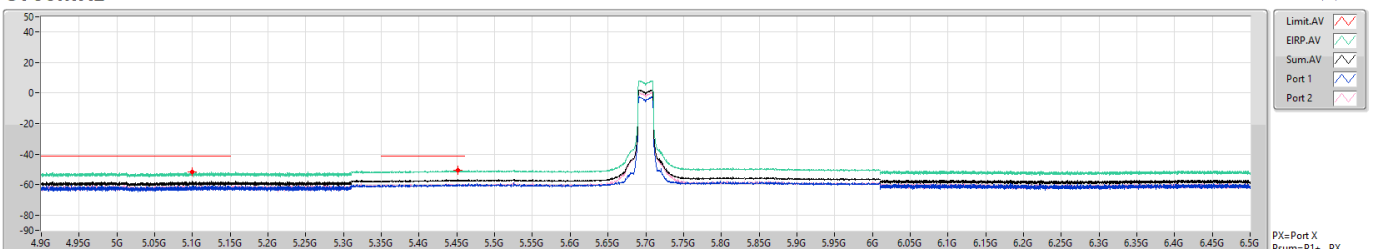


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.25932G	-41.64	-27.00	-14.64	6.01	0.00	-47.65	-50.53	-50.80
5.31G	5.47G	1M	PK	5.46264G	-40.78	-27.00	-13.78	6.01	0.00	-46.79	-49.30	-50.37
5.47G	5.85G	1M	PK	5.72726G	-28.60	-27.00	-1.60	6.01	0.00	-34.61	-47.52	-34.84
5.85G	6.01G	1M	PK	5.87016G	-38.86	-27.00	-11.86	6.01	0.00	-44.87	-49.58	-46.66
6.01G	6.5G	1M	PK	6.14377G	-39.91	-27.00	-12.91	6.01	0.00	-45.92	-49.29	-48.59

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5700MHz

CSE Bandedge [AV]

18/08/2022

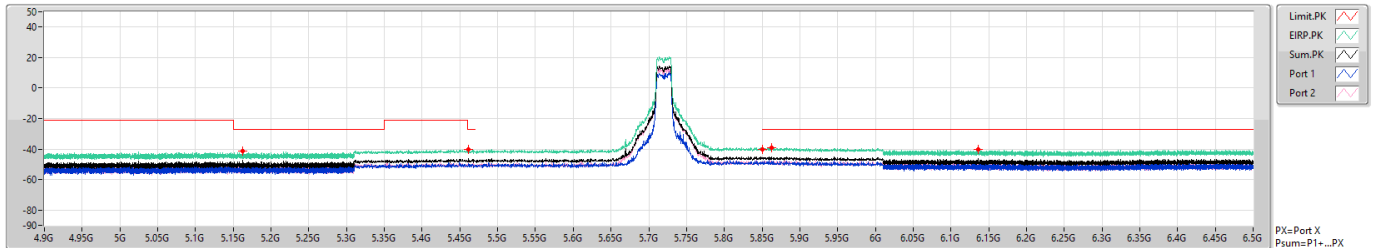


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.09988G	-51.96	-41.20	-10.76	6.01	0.00	-57.97	-61.68	-60.38
5.31G	5.47G	1M	AV	5.45112G	-50.69	-41.20	-9.49	6.01	0.00	-56.70	-59.95	-59.49

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

18/08/2022

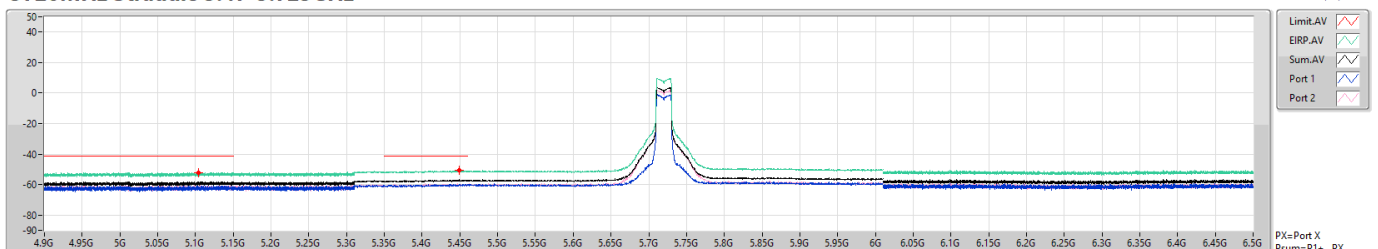


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.16245G	-41.60	-27.00	-14.60	6.01	0.00	-47.61	-51.19	-50.11
5.31G	5.47G	1M	PK	5.46104G	-40.43	-27.00	-13.43	6.01	0.00	-46.44	-49.65	-49.25
5.47G	5.85G	1M	PK	5.85G	-40.23	-27.00	-13.23	6.01	0.00	-46.24	-49.32	-49.19
5.85G	6.01G	1M	PK	5.86312G	-39.19	-27.00	-12.19	6.01	0.00	-45.20	-48.39	-48.03
6.01G	6.5G	1M	PK	6.13593G	-40.41	-27.00	-13.41	6.01	0.00	-46.42	-50.78	-48.41

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

18/08/2022



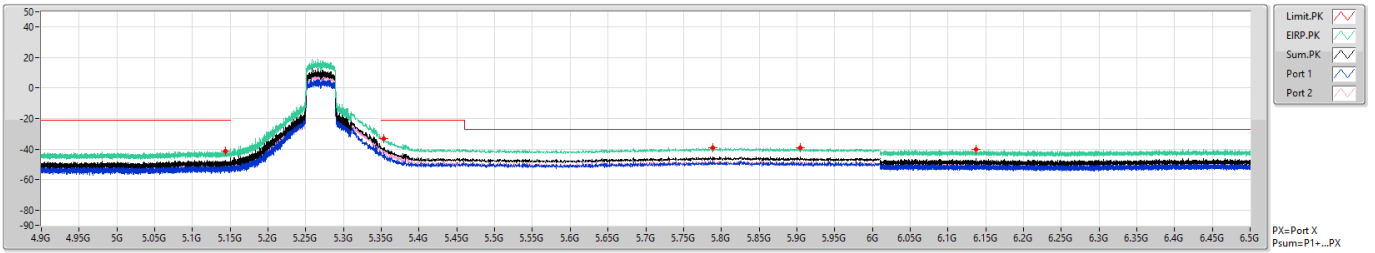
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.10444G	-52.07	-41.20	-10.87	6.01	0.00	-58.08	-61.45	-60.75
5.31G	5.47G	1M	AV	5.44952G	-50.80	-41.20	-9.60	6.01	0.00	-56.81	-59.82	-59.82



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5270MHz

CSE Bandedge [PK]

19/08/2022

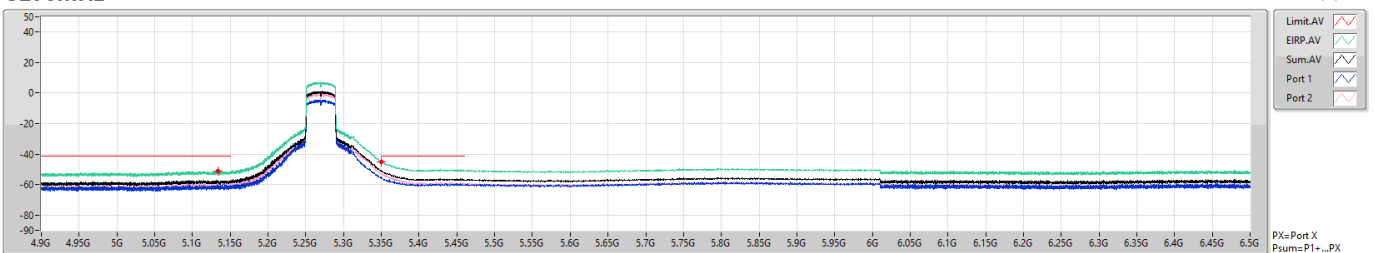


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14344G	-41.32	-21.20	-20.12	6.01	0.00	-47.33	-52.72	-48.81
5.31G	5.47G	1M	PK	5.3532G	-33.05	-21.20	-11.85	6.01	0.00	-39.06	-41.91	-42.24
5.47G	5.85G	1M	PK	5.7882G	-39.07	-27.00	-12.07	6.01	0.00	-45.08	-47.03	-49.49
5.85G	6.01G	1M	PK	5.9044G	-39.21	-27.00	-12.21	6.01	0.00	-45.22	-50.02	-46.96
6.01G	6.5G	1M	PK	6.13734G	-40.26	-27.00	-13.26	6.01	0.00	-46.27	-47.76	-51.65

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5270MHz

CSE Bandedge [AV]

19/08/2022

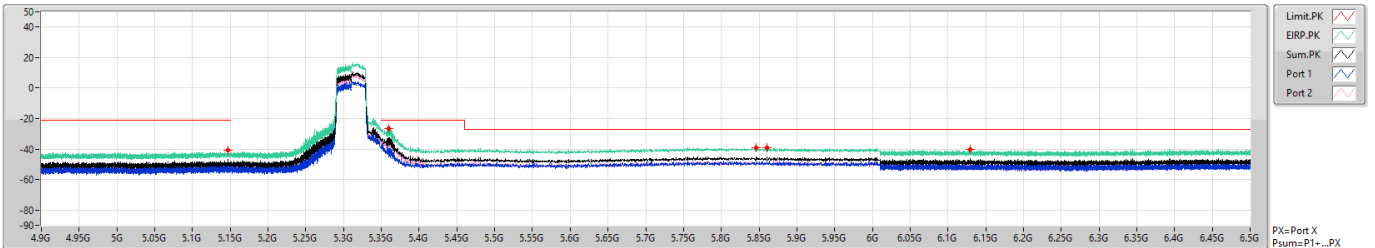


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.13391G	-50.95	-41.20	-9.75	6.01	0.00	-56.96	-59.96	-59.99
5.31G	5.47G	1M	AV	5.35G	-44.95	-41.20	-3.75	6.01	0.00	-50.96	-55.58	-52.80

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5310MHz

CSE Bandedge [PK]

19/08/2022

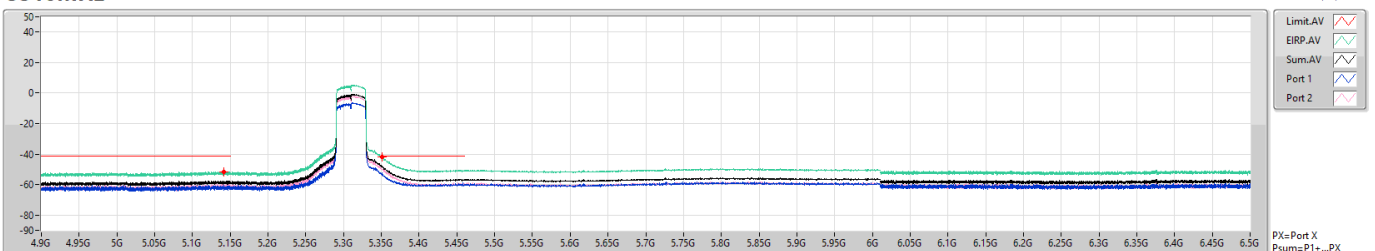


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14672G	-41.02	-21.20	-19.82	6.01	0.00	-47.03	-51.52	-48.94
5.31G	5.47G	1M	PK	5.35928G	-26.60	-21.20	-5.40	6.01	0.00	-32.61	-41.69	-33.18
5.47G	5.85G	1M	PK	5.8462G	-39.03	-27.00	-12.03	6.01	0.00	-45.04	-48.24	-47.86
5.85G	6.01G	1M	PK	5.86024G	-38.99	-27.00	-11.99	6.01	0.00	-45.00	-47.77	-48.26
6.01G	6.5G	1M	PK	6.12907G	-40.29	-27.00	-13.29	6.01	0.00	-46.30	-52.18	-47.60

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5310MHz

CSE Bandedge [AV]

19/08/2022

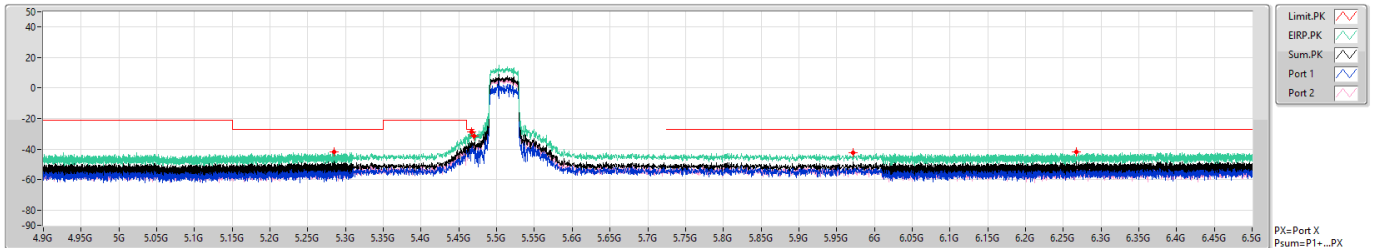


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14118G	-51.64	-41.20	-10.44	6.01	0.00	-57.65	-61.31	-60.09
5.31G	5.47G	1M	AV	5.35064G	-41.91	-41.20	-0.71	6.01	0.00	-47.92	-52.42	-49.83

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5510MHz

CSE Bandedge [PK]

23/08/2022

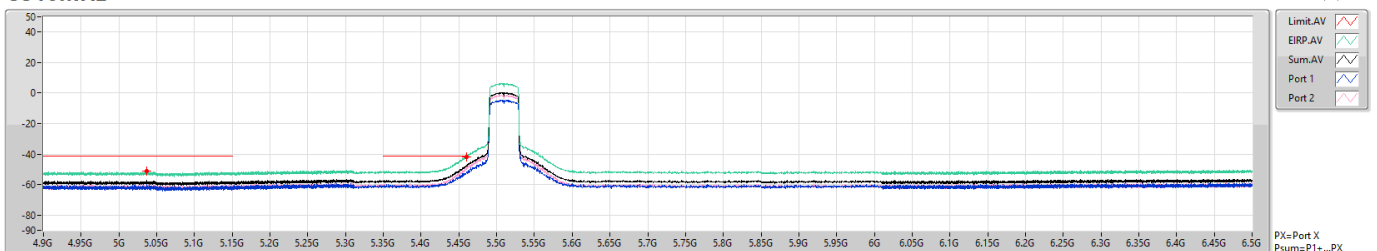


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.28438G	-42.06	-27.00	-15.06	6.01	0.00	-48.07	-50.79	-51.40
5.31G	5.47G	1M	PK	5.46648G	-28.77	-27.00	-1.77	6.01	0.00	-34.78	-38.47	-37.20
5.47G	5.85G	1M	PK	5.47G	-31.42	-27.00	-4.42	6.01	0.00	-37.43	-42.88	-38.89
5.85G	6.01G	1M	PK	5.97224G	-42.43	-27.00	-15.43	6.01	0.00	-48.44	-50.69	-52.37
6.01G	6.5G	1M	PK	6.26719G	-41.72	-27.00	-14.72	6.01	0.00	-47.73	-54.74	-48.69

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5510MHz

CSE Bandedge [AV]

23/08/2022

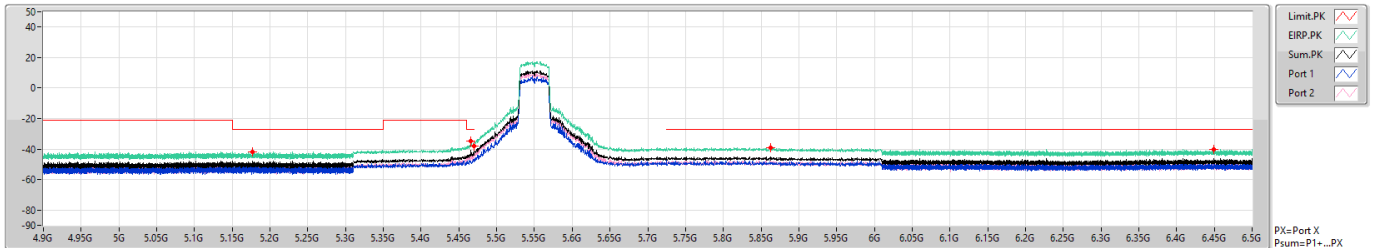


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.03704G	-51.44	-41.20	-10.24	6.01	0.00	-57.45	-60.14	-60.80
5.31G	5.47G	1M	AV	5.45976G	-41.75	-41.20	-0.55	6.01	0.00	-47.76	-51.92	-49.87

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5550MHz

CSE Bandedge [PK]

18/08/2022

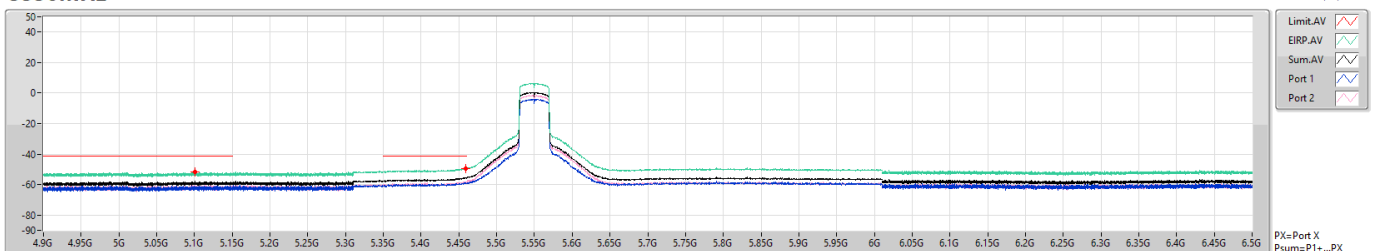


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.1766G	-41.82	-27.00	-14.82	6.01	0.00	-47.83	-51.86	-50.02
5.31G	5.47G	1M	PK	5.46616G	-34.88	-27.00	-7.88	6.01	0.00	-40.89	-48.96	-41.63
5.47G	5.85G	1M	PK	5.47G	-37.90	-27.00	-10.90	6.01	0.00	-43.91	-48.18	-45.94
5.85G	6.01G	1M	PK	5.86312G	-39.03	-27.00	-12.03	6.01	0.00	-45.04	-49.11	-47.20
6.01G	6.5G	1M	PK	6.44935G	-40.28	-27.00	-13.28	6.01	0.00	-46.29	-48.15	-50.87

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5550MHz

CSE Bandedge [AV]

18/08/2022

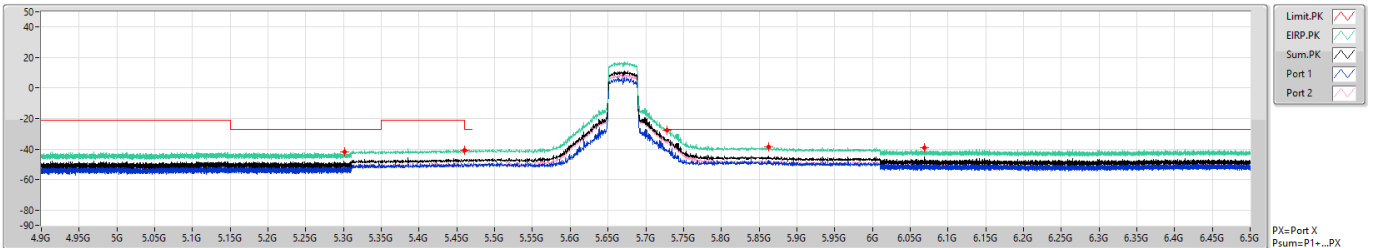


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.10085G	-51.94	-41.20	-10.74	6.01	0.00	-57.95	-61.29	-60.66
5.31G	5.47G	1M	AV	5.45944G	-49.45	-41.20	-8.25	6.01	0.00	-55.46	-58.86	-58.12

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5670MHz

CSE Bandedge [PK]

18/08/2022

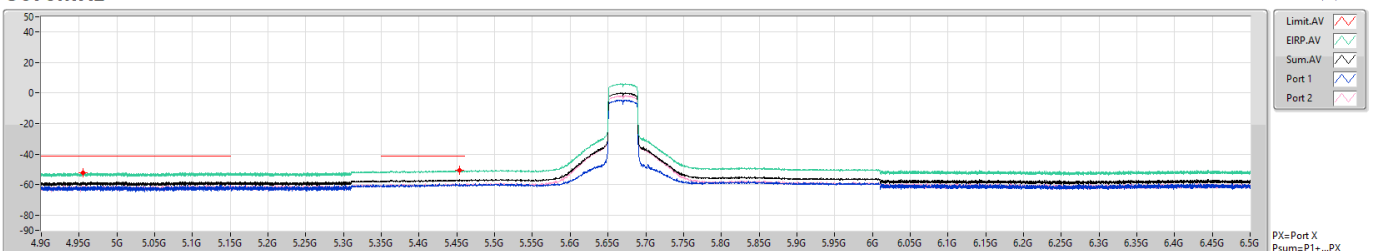


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30083G	-41.90	-27.00	-14.90	6.01	0.00	-47.91	-52.50	-49.77
5.31G	5.47G	1M	PK	5.4604G	-40.67	-27.00	-13.67	6.01	0.00	-46.68	-49.37	-50.04
5.47G	5.85G	1M	PK	5.7284G	-27.40	-27.00	-0.40	6.01	0.00	-33.41	-41.54	-34.14
5.85G	6.01G	1M	PK	5.86216G	-38.62	-27.00	-11.62	6.01	0.00	-44.63	-47.30	-48.02
6.01G	6.5G	1M	PK	6.06935G	-39.39	-27.00	-12.39	6.01	0.00	-45.40	-50.88	-46.84

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5670MHz

CSE Bandedge [AV]

18/08/2022

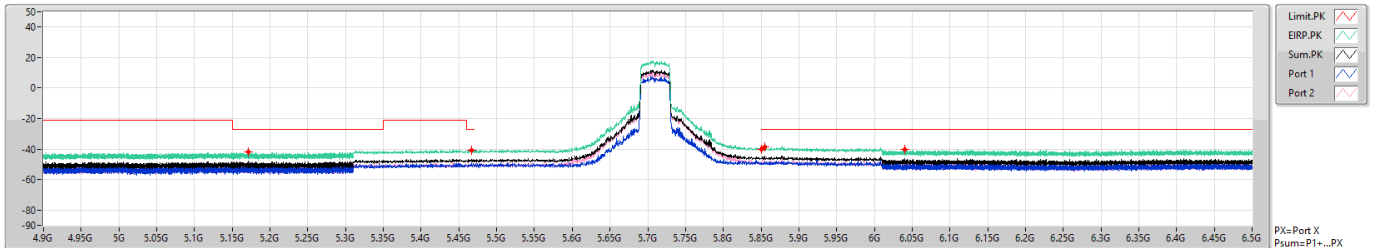


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.95561G	-52.01	-41.20	-10.81	6.01	0.00	-58.02	-61.61	-60.52
5.31G	5.47G	1M	AV	5.45336G	-50.72	-41.20	-9.52	6.01	0.00	-56.73	-59.60	-59.88

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

18/08/2022

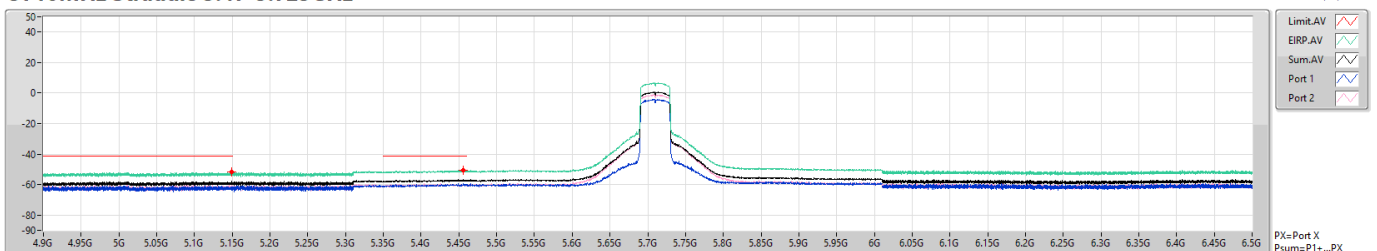


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.17075G	-42.13	-27.00	-15.13	6.01	0.00	-48.14	-49.50	-53.84
5.31G	5.47G	1M	PK	5.4668G	-40.88	-27.00	-13.88	6.01	0.00	-46.89	-48.99	-51.05
5.47G	5.85G	1M	PK	5.85G	-40.40	-27.00	-13.40	6.01	0.00	-46.41	-50.19	-48.77
5.85G	6.01G	1M	PK	5.85448G	-38.70	-27.00	-11.70	6.01	0.00	-44.71	-48.98	-46.75
6.01G	6.5G	1M	PK	6.03965G	-40.20	-27.00	-13.20	6.01	0.00	-46.21	-50.72	-48.10

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

18/08/2022

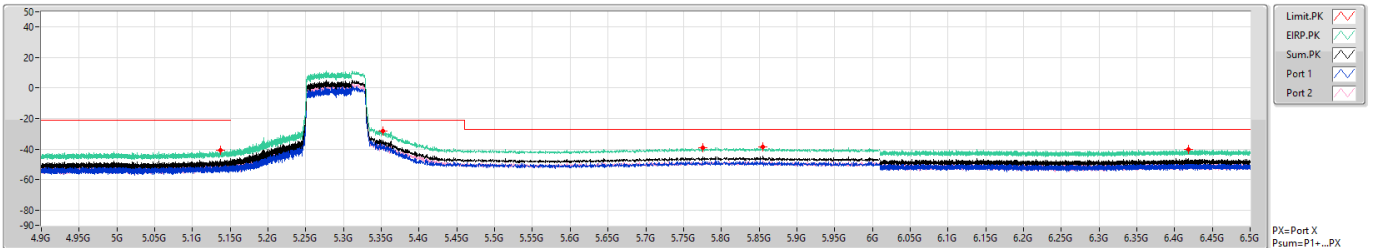


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14969G	-51.87	-41.20	-10.67	6.01	0.00	-57.88	-61.48	-60.37
5.31G	5.47G	1M	AV	5.45592G	-50.65	-41.20	-9.45	6.01	0.00	-56.66	-59.63	-59.72

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5290MHz

CSE Bandedge [PK]

18/08/2022

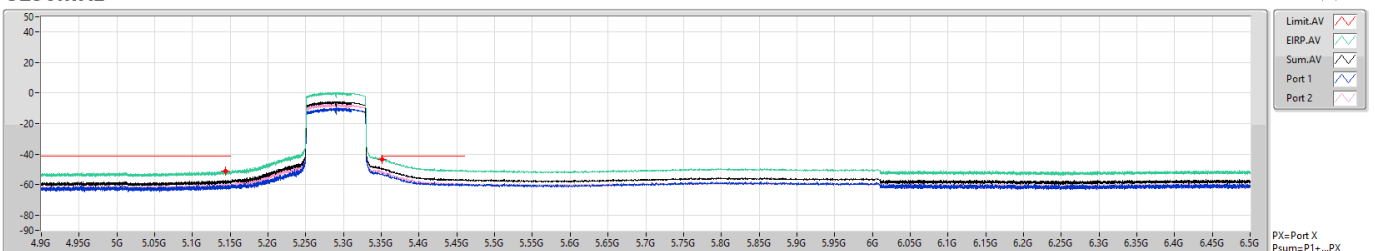


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.13678G	-40.81	-21.20	-19.61	6.01	0.00	-46.82	-54.31	-47.67
5.31G	5.47G	1M	PK	5.35224G	-28.16	-21.20	-6.96	6.01	0.00	-34.17	-36.02	-38.77
5.47G	5.85G	1M	PK	5.7759G	-39.13	-27.00	-12.13	6.01	0.00	-45.14	-47.71	-48.64
5.85G	6.01G	1M	PK	5.85544G	-38.59	-27.00	-11.59	6.01	0.00	-44.60	-48.22	-47.08
6.01G	6.5G	1M	PK	6.41805G	-40.16	-27.00	-13.16	6.01	0.00	-46.17	-51.60	-47.64

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5290MHz

CSE Bandedge [AV]

18/08/2022

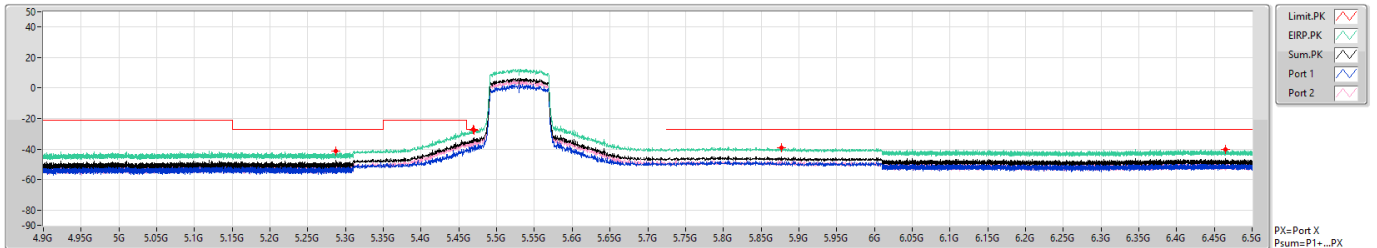


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1441G	-50.99	-41.20	-9.79	6.01	0.00	-57.00	-60.49	-59.57
5.31G	5.47G	1M	AV	5.35128G	-43.28	-41.20	-2.08	6.01	0.00	-49.29	-53.37	-51.44

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5530MHz

CSE Bandedge [PK]

18/08/2022

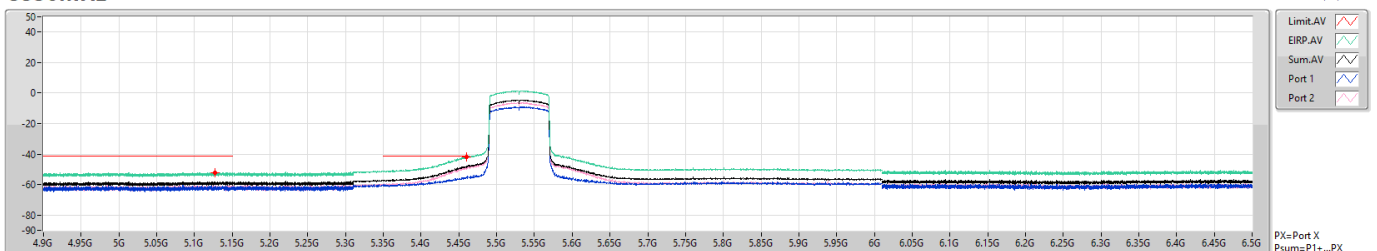


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.28684G	-41.60	-27.00	-14.60	6.01	0.00	-47.61	-49.10	-52.97
5.31G	5.47G	1M	PK	5.46936G	-27.32	-27.00	-0.32	6.01	0.00	-33.33	-39.10	-34.67
5.47G	5.85G	1M	PK	5.47G	-27.46	-27.00	-0.46	6.01	0.00	-33.47	-41.17	-34.28
5.85G	6.01G	1M	PK	5.87656G	-39.38	-27.00	-12.38	6.01	0.00	-45.39	-49.40	-47.58
6.01G	6.5G	1M	PK	6.46494G	-40.32	-27.00	-13.32	6.01	0.00	-46.33	-48.25	-50.79

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5530MHz

CSE Bandedge [AV]

18/08/2022



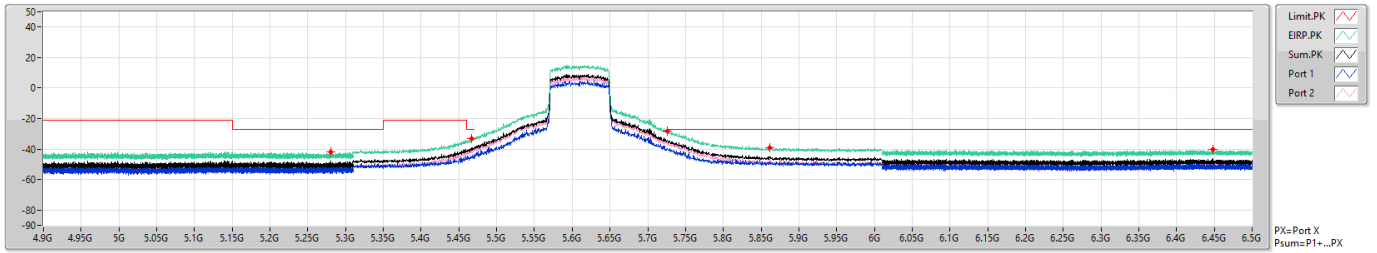
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.12694G	-52.12	-41.20	-10.92	6.01	0.00	-58.13	-61.79	-60.58
5.31G	5.47G	1M	AV	5.45976G	-41.70	-41.20	-0.50	6.01	0.00	-47.71	-55.78	-48.45



802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5610MHz

CSE Bandedge [PK]

18/08/2022

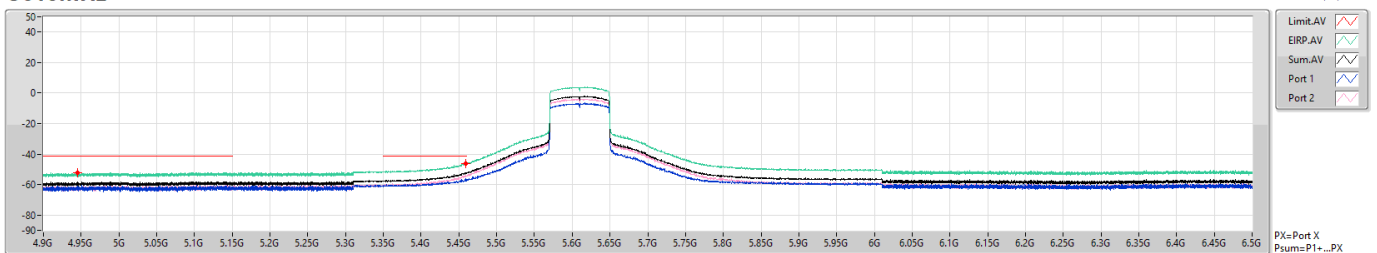


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.28033G	-41.75	-27.00	-14.75	6.01	0.00	-47.76	-49.54	-52.48
5.31G	5.47G	1M	PK	5.46648G	-32.95	-27.00	-5.95	6.01	0.00	-38.96	-45.28	-40.12
5.47G	5.85G	1M	PK	5.72612G	-28.47	-27.00	-1.47	6.01	0.00	-34.48	-40.21	-35.83
5.85G	6.01G	1M	PK	5.86184G	-39.04	-27.00	-12.04	6.01	0.00	-45.05	-49.66	-46.90
6.01G	6.5G	1M	PK	6.44837G	-40.32	-27.00	-13.32	6.01	0.00	-46.33	-47.70	-52.01

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5610MHz

CSE Bandedge [AV]

18/08/2022

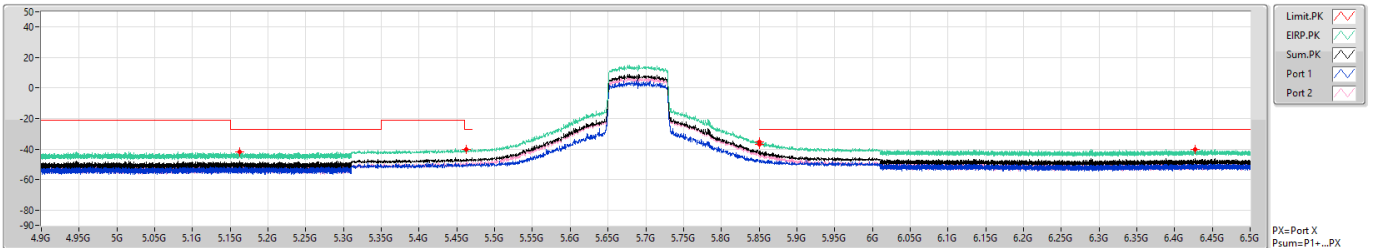


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.94469G	-52.15	-41.20	-10.95	6.01	0.00	-58.16	-60.92	-61.44
5.31G	5.47G	1M	AV	5.45912G	-46.27	-41.20	-5.07	6.01	0.00	-52.28	-56.21	-54.54

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

18/08/2022

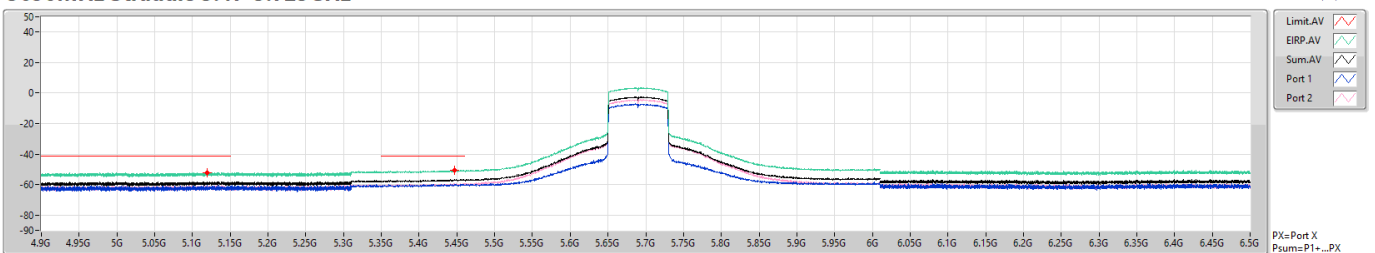


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.16194G	-42.01	-27.00	-15.01	6.01	0.00	-48.02	-50.77	-51.31
5.31G	5.47G	1M	PK	5.46264G	-39.99	-27.00	-12.99	6.01	0.00	-46.00	-49.48	-48.59
5.47G	5.85G	1M	PK	5.85G	-37.10	-27.00	-10.10	6.01	0.00	-43.11	-47.64	-44.99
5.85G	6.01G	1M	PK	5.85G	-35.19	-27.00	-8.19	6.01	0.00	-41.20	-47.57	-42.34
6.01G	6.5G	1M	PK	6.42724G	-40.21	-27.00	-13.21	6.01	0.00	-46.22	-48.06	-50.83

802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

18/08/2022

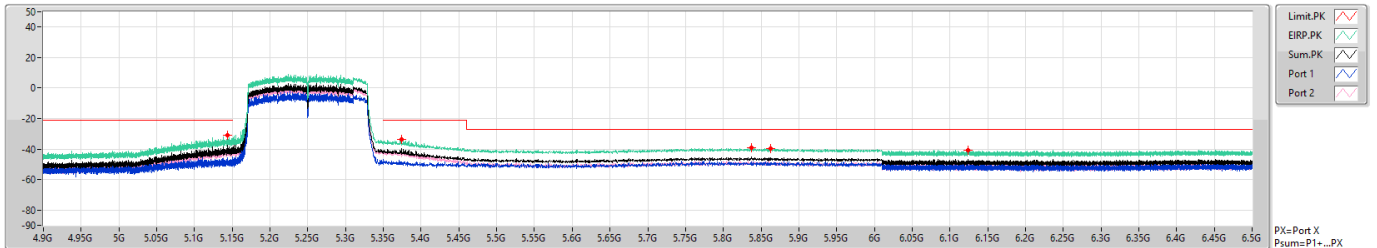


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.11915G	-52.04	-41.20	-10.84	6.01	0.00	-58.05	-60.29	-62.00
5.31G	5.47G	1M	AV	5.44728G	-50.70	-41.20	-9.50	6.01	0.00	-56.71	-59.89	-59.55

802.11ax HEW160\_Nss1,(MCS0)\_2TX  
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [PK]

19/08/2022

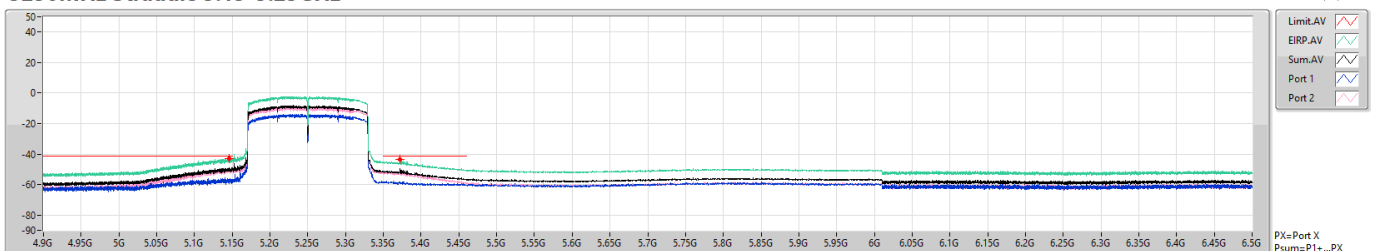


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14328G	-31.10	-21.20	+9.90	6.01	0.00	-37.11	-50.66	-37.31
5.31G	5.47G	1M	PK	5.37368G	-33.82	-21.20	-12.62	6.01	0.00	-39.83	-50.10	-40.26
5.47G	5.85G	1M	PK	5.83709G	-39.39	-27.00	-12.39	6.01	0.00	-45.40	-48.33	-48.49
5.85G	6.01G	1M	PK	5.8628G	-39.74	-27.00	-12.74	6.01	0.00	-45.75	-48.80	-48.72
6.01G	6.5G	1M	PK	6.12411G	-40.60	-27.00	-13.60	6.01	0.00	-46.61	-49.01	-50.34

802.11ax HEW160\_Nss1,(MCS0)\_2TX  
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [AV]

19/08/2022

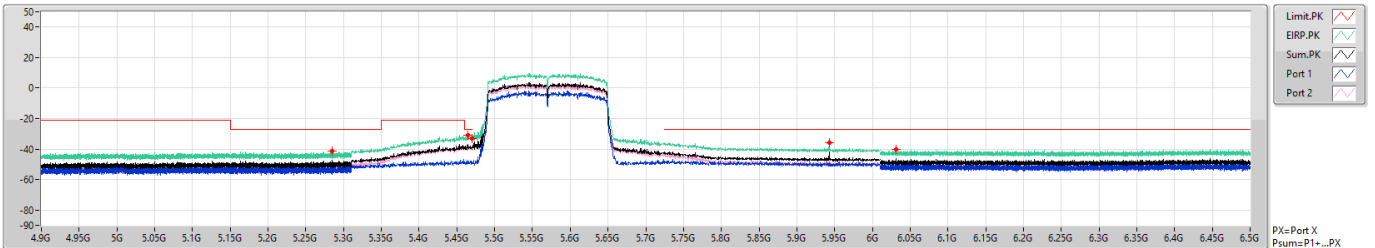


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1461G	-42.84	-41.20	-1.64	6.01	0.00	-48.85	-57.73	-49.45
5.31G	5.47G	1M	AV	5.3724G	-43.65	-41.20	-2.45	6.01	0.00	-49.66	-58.20	-50.32

802.11ax HEW160\_Nss1,(MCS0)\_2TX  
5570MHz

CSE Bandedge [PK]

19/08/2022

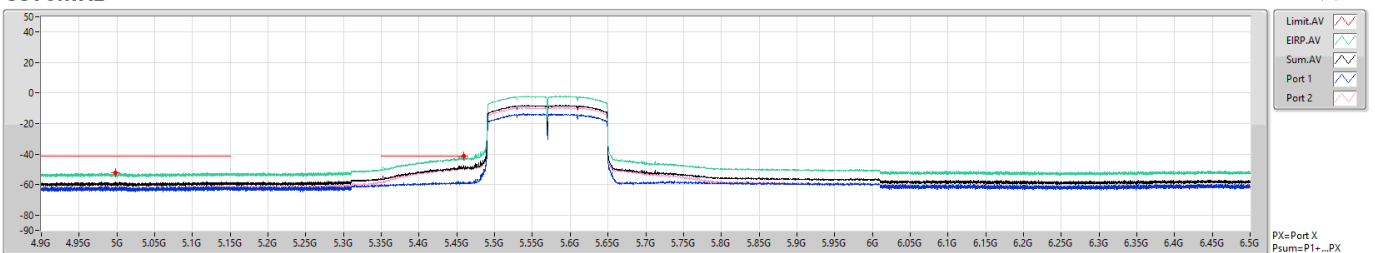


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.28514G	-41.60	-27.00	-14.60	6.01	0.00	-47.61	-51.20	-50.11
5.31G	5.47G	1M	PK	5.46424G	-31.08	-27.00	-4.08	6.01	0.00	-37.09	-49.70	-37.34
5.47G	5.85G	1M	PK	5.47G	-33.05	-27.00	-6.05	6.01	0.00	-39.06	-48.20	-39.63
5.85G	6.01G	1M	PK	5.9428G	-35.99	-27.00	-8.99	6.01	0.00	-42.00	-51.01	-42.58
6.01G	6.5G	1M	PK	6.03107G	-40.20	-27.00	-13.20	6.01	0.00	-46.21	-49.08	-49.37

802.11ax HEW160\_Nss1,(MCS0)\_2TX  
5570MHz

CSE Bandedge [AV]

19/08/2022

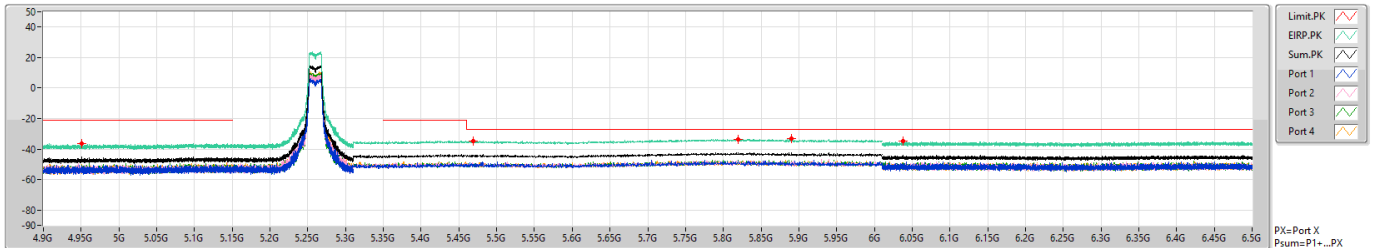


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99768G	-52.34	-41.20	-11.14	6.01	0.00	-58.35	-62.11	-60.72
5.31G	5.47G	1M	AV	5.4588G	-41.59	-41.20	-0.39	6.01	0.00	-47.60	-59.25	-47.91

802.11a\_Nss1,(6Mbps)\_4TX  
5260MHz

CSE Bandedge [PK]

19/08/2022

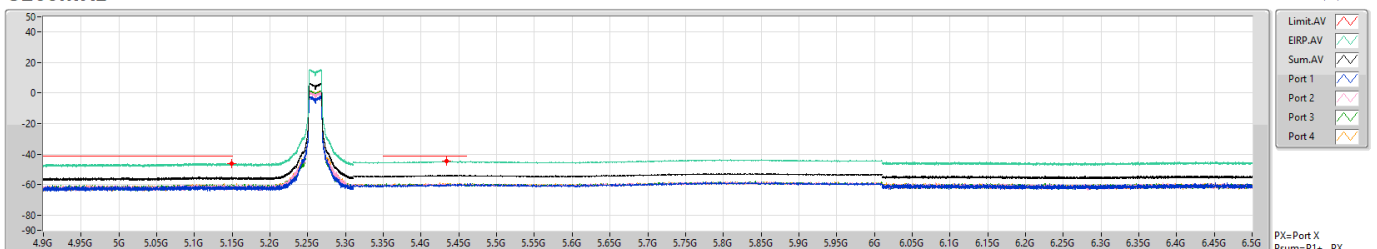


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.95094G	-36.31	-21.20	-15.11	9.02	0.00	-45.33	-51.04	-52.92	-52.22	-49.65
5.31G	5.47G	1M	PK	5.46872G	-34.84	-27.00	-7.84	9.02	0.00	-43.86	-49.82	-49.27	-51.21	-49.46
5.47G	5.85G	1M	PK	5.81998G	-33.40	-27.00	-6.40	9.02	0.00	-42.42	-48.69	-49.31	-47.38	-48.60
5.85G	6.01G	1M	PK	5.89G	-33.26	-27.00	-6.26	9.02	0.00	-42.28	-49.59	-48.25	-47.74	-47.86
6.01G	6.5G	1M	PK	6.03824G	-34.99	-27.00	-7.99	9.02	0.00	-44.01	-49.66	-51.57	-48.89	-50.45

802.11a\_Nss1,(6Mbps)\_4TX  
5260MHz

CSE Bandedge [AV]

19/08/2022

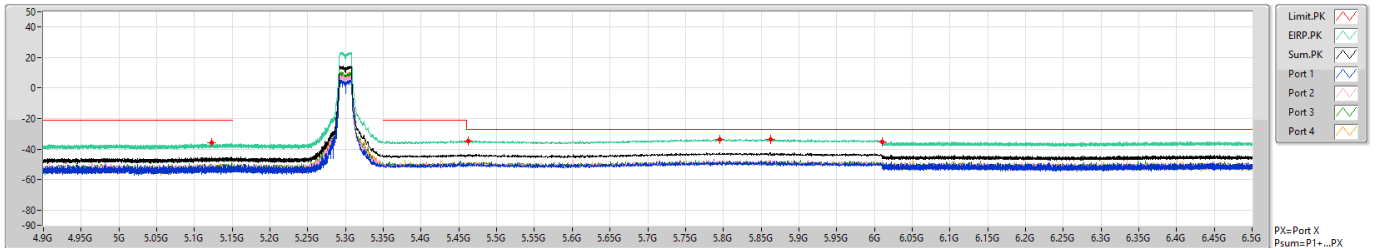


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.14877G	-46.06	-41.20	-4.86	9.02	0.00	-55.08	-61.85	-61.95	-60.00	-60.89
5.31G	5.47G	1M	AV	5.43416G	-44.83	-41.20	-3.63	9.02	0.00	-53.85	-59.79	-60.00	-60.03	-59.67

802.11a\_Nss1,(6Mbps)\_4TX  
5300MHz

CSE Bandedge [PK]

19/08/2022

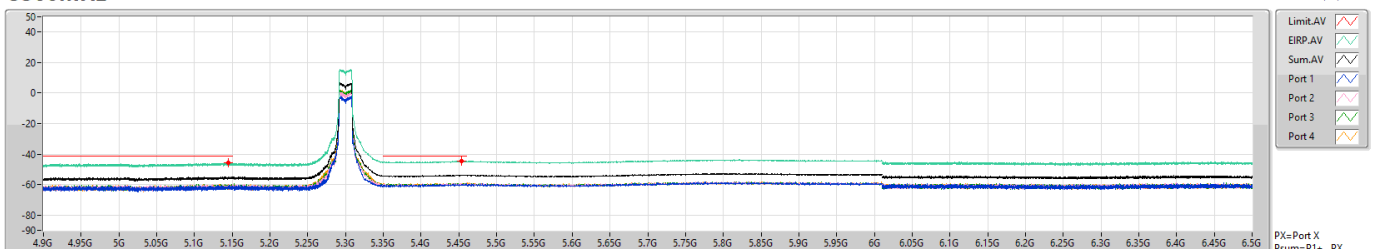


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.12384G	-35.87	-21.20	-14.67	9.02	0.00	-44.89	-52.16	-50.81	-49.93	-51.01
5.31G	5.47G	1M	PK	5.46264G	-34.73	-27.00	-7.73	9.02	0.00	-43.75	-48.73	-50.58	-50.17	-49.82
5.47G	5.85G	1M	PK	5.7949G	-33.48	-27.00	-6.48	9.02	0.00	-42.50	-48.55	-47.73	-48.70	-49.26
5.85G	6.01G	1M	PK	5.8628G	-33.41	-27.00	-6.41	9.02	0.00	-42.43	-48.78	-47.56	-48.83	-48.77
6.01G	6.5G	1M	PK	6.0108G	-35.09	-27.00	-8.09	9.02	0.00	-44.11	-51.29	-49.55	-51.44	-48.83

802.11a\_Nss1,(6Mbps)\_4TX  
5300MHz

CSE Bandedge [AV]

19/08/2022

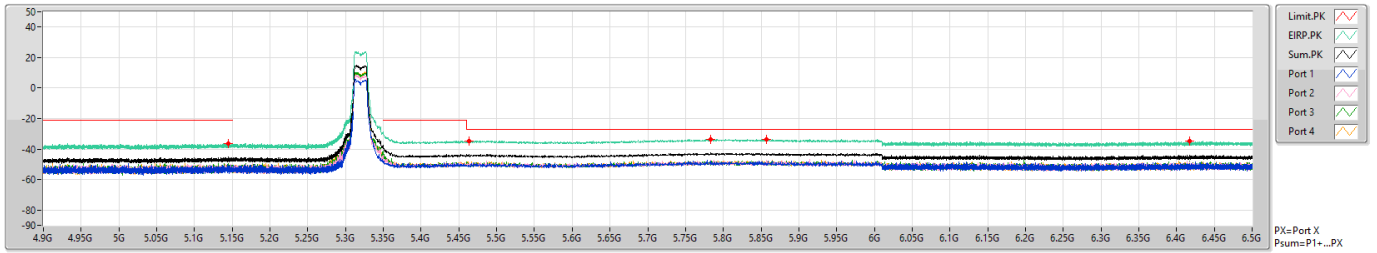


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.14472G	-45.84	-41.20	-4.64	9.02	0.00	-54.86	-61.88	-60.42	-61.52	-59.97
5.31G	5.47G	1M	AV	5.45336G	-44.65	-41.20	-3.45	9.02	0.00	-53.67	-60.45	-60.00	-59.15	-59.30

802.11a\_Nss1,(6Mbps)\_4TX  
5320MHz

CSE Bandedge [PK]

18/08/2022

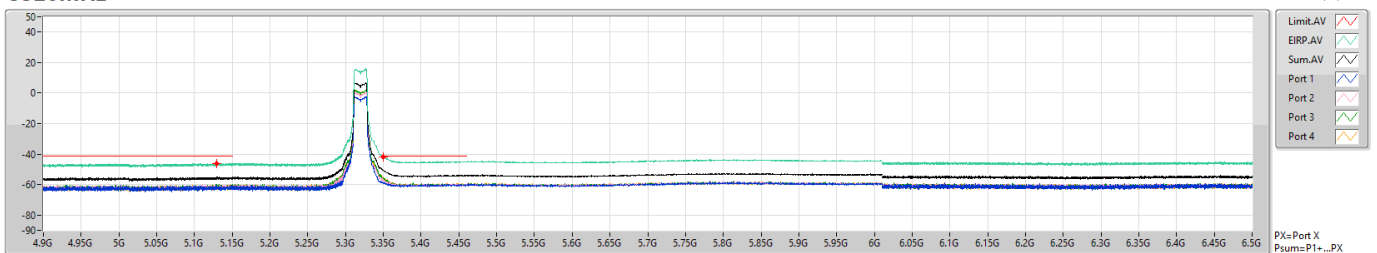


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.14533G	-36.34	-21.20	-15.14	9.02	0.00	-45.36	-51.62	-51.75	-49.69	-53.20
5.31G	5.47G	1M	PK	5.46386G	-34.60	-27.00	-7.60	9.02	0.00	-43.62	-50.53	-49.12	-49.53	-49.50
5.47G	5.85G	1M	PK	5.78395G	-33.61	-27.00	-6.61	9.02	0.00	-42.63	-48.10	-48.78	-48.93	-48.85
5.85G	6.01G	1M	PK	5.85704G	-33.74	-27.00	-6.74	9.02	0.00	-42.76	-49.93	-47.58	-48.77	-49.20
6.01G	6.5G	1M	PK	6.41795G	-34.92	-27.00	-7.92	9.02	0.00	-43.94	-53.10	-52.83	-48.07	-48.33

802.11a\_Nss1,(6Mbps)\_4TX  
5320MHz

CSE Bandedge [AV]

18/08/2022

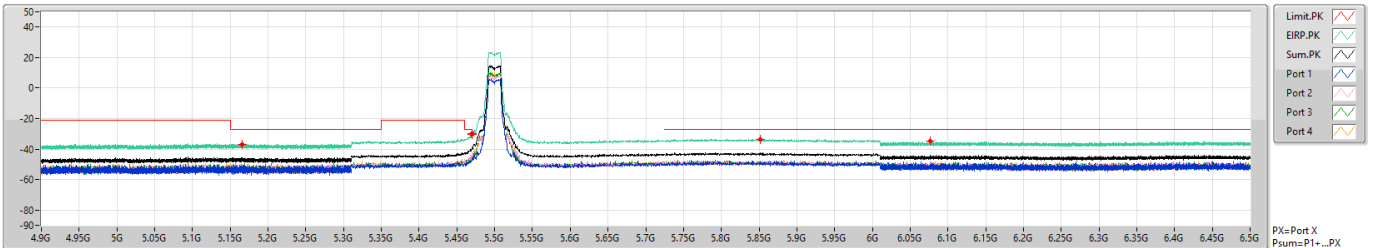


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.12986G	-46.15	-41.20	-4.95	9.02	0.00	-55.17	-62.40	-60.44	-60.19	-62.17
5.31G	5.47G	1M	AV	5.35G	-41.63	-41.20	-0.43	9.02	0.00	-50.65	-59.28	-57.58	-55.53	-55.39

802.11a\_Nss1,(6Mbps)\_4TX  
5500MHz

CSE Bandedge [PK]

18/08/2022

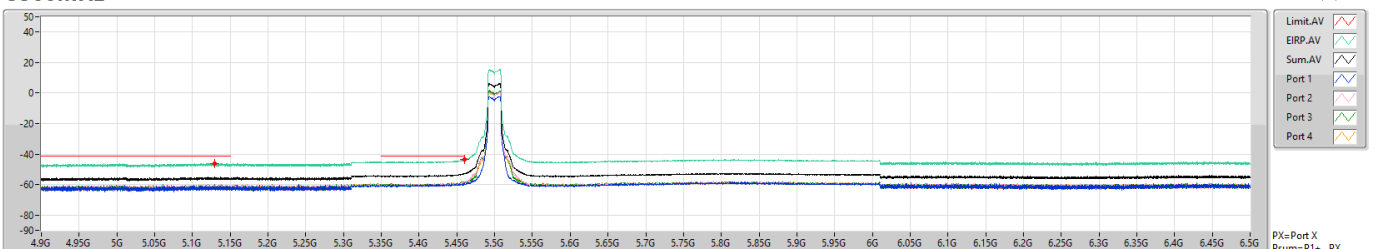


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.16327G	-36.72	-27.00	-9.72	9.02	0.00	-45.74	-53.16	-50.67	-50.81	-53.03
5.31G	5.47G	1M	PK	5.47G	-30.25	-27.00	-3.25	9.02	0.00	-39.27	-45.75	-43.21	-46.35	-46.83
5.47G	5.85G	1M	PK	5.47G	-30.05	-27.00	-3.05	9.02	0.00	-39.07	-45.72	-43.69	-45.12	-46.28
5.85G	6.01G	1M	PK	5.85192G	-33.61	-27.00	-6.61	9.02	0.00	-42.63	-48.94	-49.17	-48.91	-47.74
6.01G	6.5G	1M	PK	6.07701G	-34.90	-27.00	-7.90	9.02	0.00	-43.92	-52.07	-48.04	-50.91	-49.76

802.11a\_Nss1,(6Mbps)\_4TX  
5500MHz

CSE Bandedge [AV]

18/08/2022



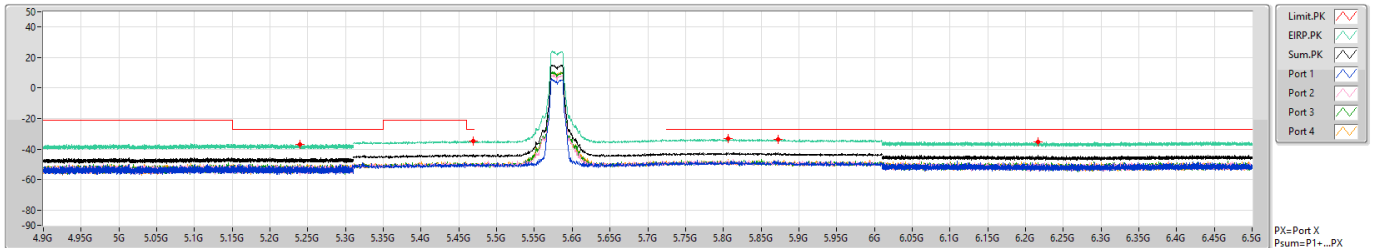
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.12899G	-46.03	-41.20	-4.83	9.02	0.00	-55.05	-61.36	-61.79	-59.85	-61.56
5.31G	5.47G	1M	AV	5.45976G	-43.60	-41.20	-2.40	9.02	0.00	-52.62	-59.06	-58.60	-58.40	-58.52



802.11a\_Nss1,(6Mbps)\_4TX  
5580MHz

CSE Bandedge [PK]

19/08/2022

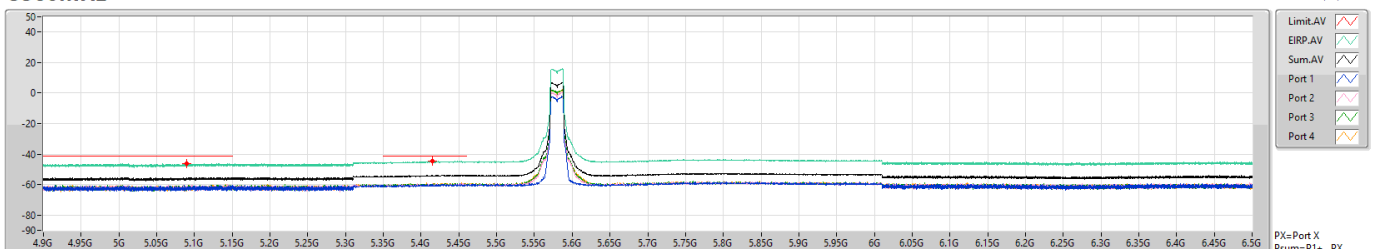


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.23912G	-36.88	-27.00	-9.88	9.02	0.00	-45.90	-54.18	-53.47	-49.97	-51.37
5.31G	5.47G	1M	PK	5.46872G	-34.67	-27.00	-7.67	9.02	0.00	-43.69	-50.02	-50.07	-49.49	-49.32
5.47G	5.85G	1M	PK	5.80668G	-33.19	-27.00	-6.19	9.02	0.00	-42.21	-50.22	-47.33	-49.36	-46.87
5.85G	6.01G	1M	PK	5.87208G	-33.56	-27.00	-6.56	9.02	0.00	-42.58	-47.31	-50.10	-49.12	-48.37
6.01G	6.5G	1M	PK	6.21684G	-35.05	-27.00	-8.05	9.02	0.00	-44.07	-50.00	-50.55	-49.25	-50.73

802.11a\_Nss1,(6Mbps)\_4TX  
5580MHz

CSE Bandedge [AV]

19/08/2022

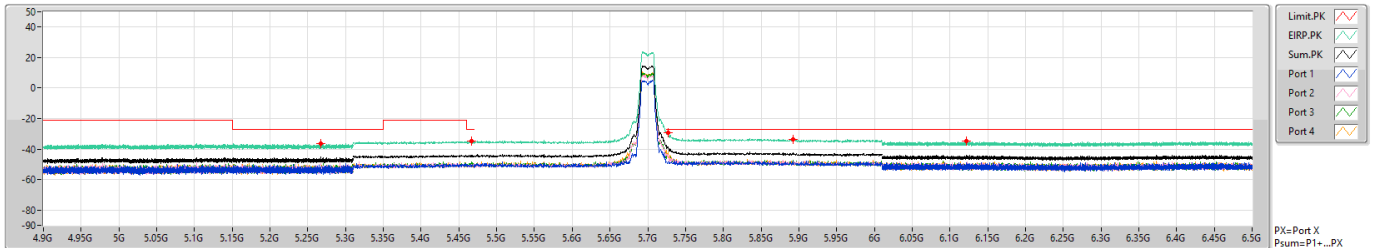


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.08983G	-46.34	-41.20	-5.14	9.02	0.00	-55.36	-61.89	-60.95	-61.28	-61.46
5.31G	5.47G	1M	AV	5.41464G	-44.67	-41.20	-3.47	9.02	0.00	-53.69	-59.94	-59.56	-59.62	-59.75

802.11a\_Nss1,(6Mbps)\_4TX  
5700MHz

CSE Bandedge [PK]

18/08/2022

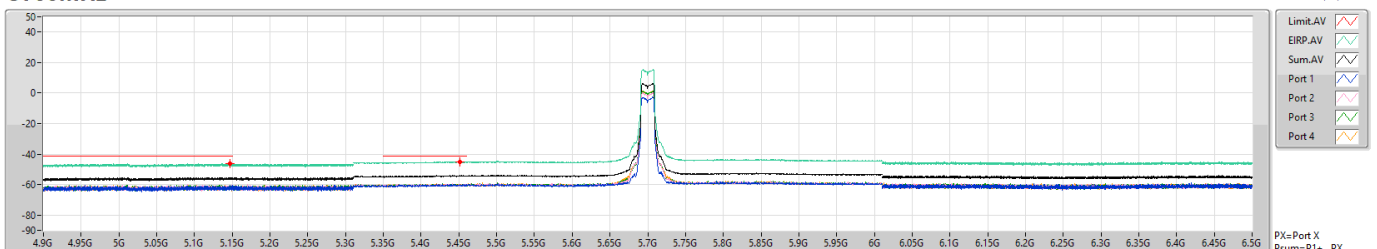


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.26731G	-36.34	-27.00	-9.34	9.02	0.00	-45.36	-51.92	-49.40	-53.11	-52.01
5.31G	5.47G	1M	PK	5.46648G	-34.87	-27.00	-7.87	9.02	0.00	-43.89	-51.40	-50.33	-48.58	-49.79
5.47G	5.85G	1M	PK	5.7265G	-29.45	-27.00	-2.45	9.02	0.00	-38.47	-48.59	-44.25	-45.50	-42.04
5.85G	6.01G	1M	PK	5.89256G	-33.48	-27.00	-6.48	9.02	0.00	-42.50	-49.05	-48.56	-47.15	-49.75
6.01G	6.5G	1M	PK	6.12184G	-34.95	-27.00	-7.95	9.02	0.00	-43.97	-48.72	-50.66	-49.50	-51.67

802.11a\_Nss1,(6Mbps)\_4TX  
5700MHz

CSE Bandedge [AV]

18/08/2022

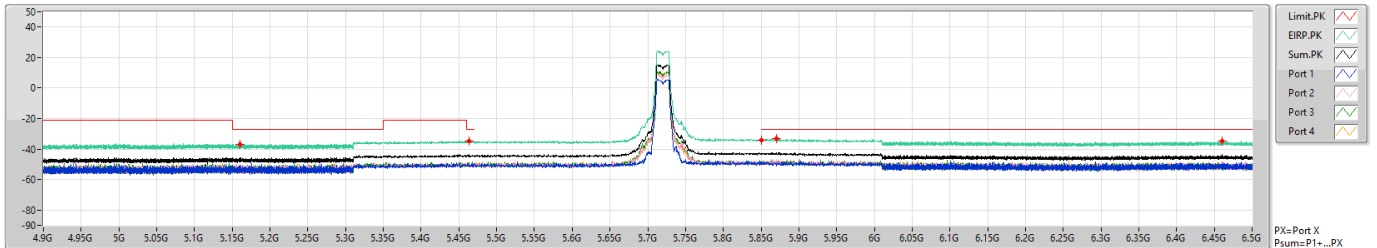


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.14656G	-46.33	-41.20	-5.13	9.02	0.00	-55.35	-61.01	-61.74	-62.61	-60.44
5.31G	5.47G	1M	AV	5.4508G	-44.96	-41.20	-3.76	9.02	0.00	-53.98	-60.11	-60.18	-59.86	-59.86

802.11a\_Nss1,(6Mbps)\_4TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

19/08/2022

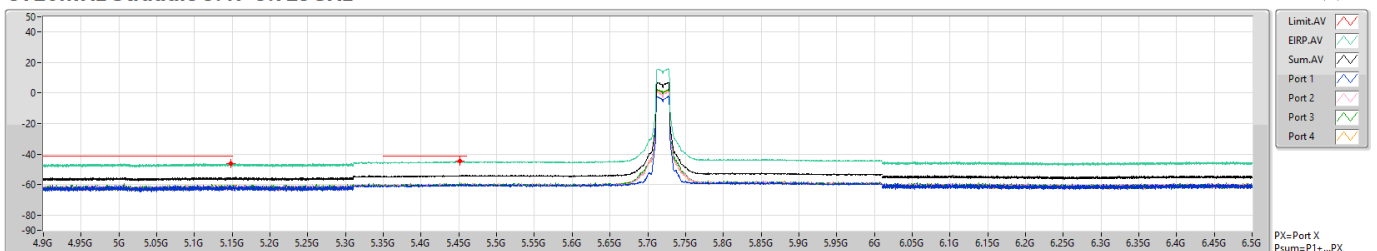


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.16035G	-36.69	-27.00	-9.69	9.02	0.00	-45.71	-52.99	-50.66	-50.45	-53.74
5.31G	5.47G	1M	PK	5.46296G	-34.61	-27.00	-7.61	9.02	0.00	-43.63	-50.36	-50.23	-49.00	-49.17
5.47G	5.85G	1M	PK	5.85G	-34.14	-27.00	-7.14	9.02	0.00	-43.16	-48.56	-49.74	-49.50	-49.00
5.85G	6.01G	1M	PK	5.8709G	-33.18	-27.00	-6.18	9.02	0.00	-42.20	-48.79	-46.99	-49.24	-48.19
6.01G	6.5G	1M	PK	6.46062G	-34.64	-27.00	-7.64	9.02	0.00	-43.66	-49.93	-50.40	-50.15	-48.52

802.11a\_Nss1,(6Mbps)\_4TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

19/08/2022

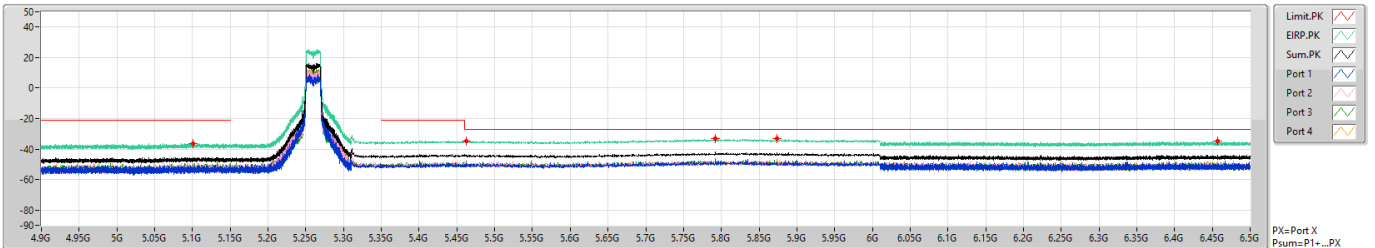


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.148G	-46.35	-41.20	-5.15	9.02	0.00	-55.37	-62.37	-61.96	-61.09	-60.42
5.31G	5.47G	1M	AV	5.4508G	-44.86	-41.20	-3.66	9.02	0.00	-53.88	-60.03	-60.69	-59.02	-60.02

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5260MHz

CSE Bandedge [PK]

19/08/2022

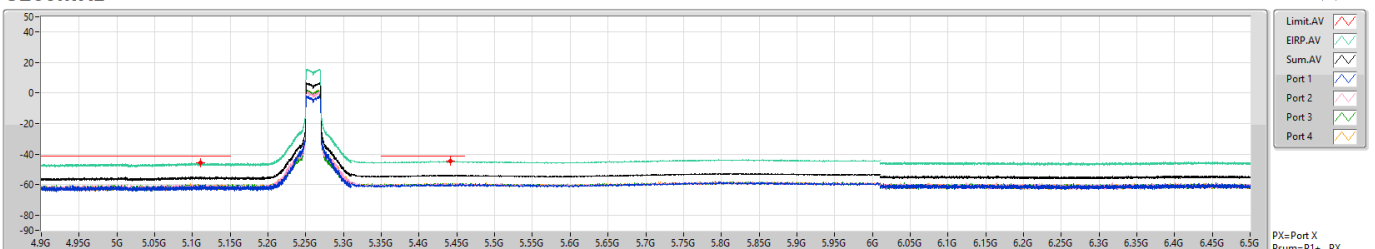


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.10064G	-36.44	-21.20	-15.24	9.02	0.00	-45.46	-53.17	-52.80	-51.06	-49.76
5.31G	5.47G	1M	PK	5.46264G	-34.86	-27.00	-7.86	9.02	0.00	-43.88	-51.24	-50.66	-48.06	-50.35
5.47G	5.85G	1M	PK	5.79262G	-32.90	-27.00	-5.90	9.02	0.00	-41.92	-47.23	-49.74	-46.36	-49.33
5.85G	6.01G	1M	PK	5.874G	-33.21	-27.00	-6.21	9.02	0.00	-42.23	-48.67	-49.19	-48.39	-47.05
6.01G	6.5G	1M	PK	6.4567G	-34.84	-27.00	-7.84	9.02	0.00	-43.86	-49.52	-48.04	-51.95	-51.07

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5260MHz

CSE Bandedge [AV]

19/08/2022

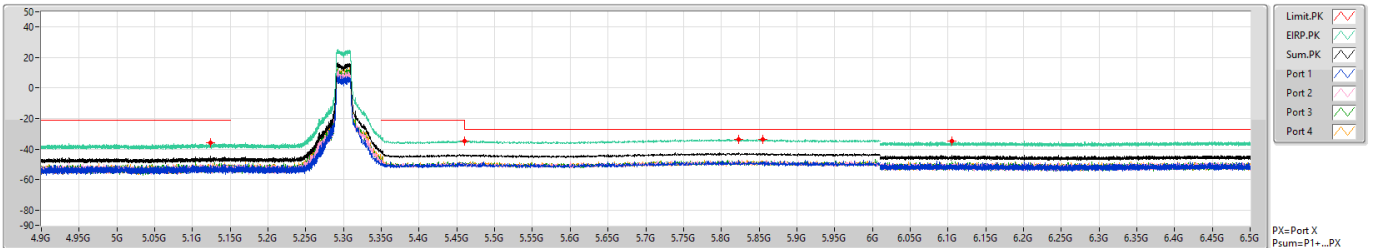


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.11033G	-45.84	-41.20	-4.64	9.02	0.00	-54.86	-60.63	-60.69	-60.70	-61.56
5.31G	5.47G	1M	AV	5.44088G	-44.72	-41.20	-3.52	9.02	0.00	-53.74	-59.58	-59.94	-59.84	-59.68

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5300MHz

CSE Bandedge [PK]

19/08/2022

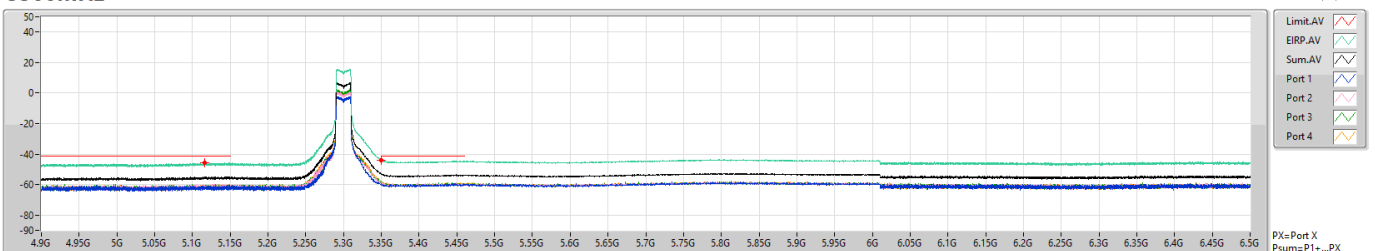


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.12335G	-35.74	-21.20	-14.54	9.02	0.00	-44.76	-51.19	-49.61	-50.24	-52.69
5.31G	5.47G	1M	PK	5.46008G	-34.79	-27.00	-7.79	9.02	0.00	-43.81	-49.53	-49.94	-49.77	-50.09
5.47G	5.85G	1M	PK	5.82302G	-33.56	-27.00	-6.56	9.02	0.00	-42.58	-47.15	-48.99	-49.20	-49.46
5.85G	6.01G	1M	PK	5.85544G	-33.80	-27.00	-6.80	9.02	0.00	-42.82	-49.06	-49.04	-49.64	-47.83
6.01G	6.5G	1M	PK	6.10488G	-34.84	-27.00	-7.84	9.02	0.00	-43.86	-51.66	-50.55	-48.36	-49.64

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5300MHz

CSE Bandedge [AV]

19/08/2022

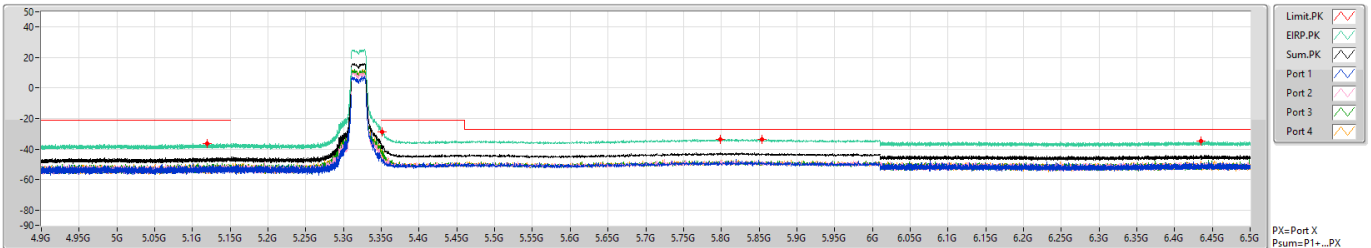


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.11643G	-45.91	-41.20	-4.71	9.02	0.00	-54.93	-61.30	-61.08	-60.81	-60.65
5.31G	5.47G	1M	AV	5.35G	-44.03	-41.20	-2.83	9.02	0.00	-53.05	-60.25	-59.48	-58.89	-57.98

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5320MHz

CSE Bandedge [PK]

18/08/2022

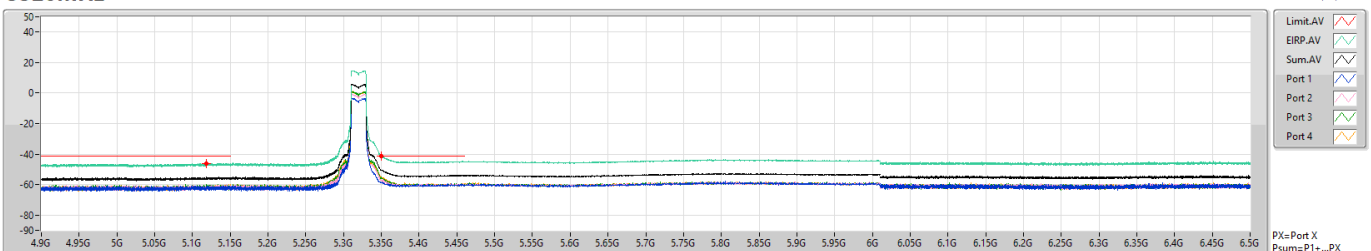


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.11935G	-36.45	-21.20	-15.25	9.02	0.00	-45.47	-52.70	-53.01	-49.42	-51.80
5.31G	5.47G	1M	PK	5.35096G	-28.75	-21.20	-7.55	9.02	0.00	-37.77	-46.85	-45.90	-40.72	-44.44
5.47G	5.85G	1M	PK	5.79832G	-33.49	-27.00	-6.49	9.02	0.00	-42.51	-49.61	-47.13	-48.84	-48.93
5.85G	6.01G	1M	PK	5.85352G	-33.81	-27.00	-6.81	9.02	0.00	-42.83	-48.63	-48.60	-49.54	-48.69
6.01G	6.5G	1M	PK	6.43446G	-34.97	-27.00	-7.97	9.02	0.00	-43.99	-51.41	-50.61	-50.95	-47.96

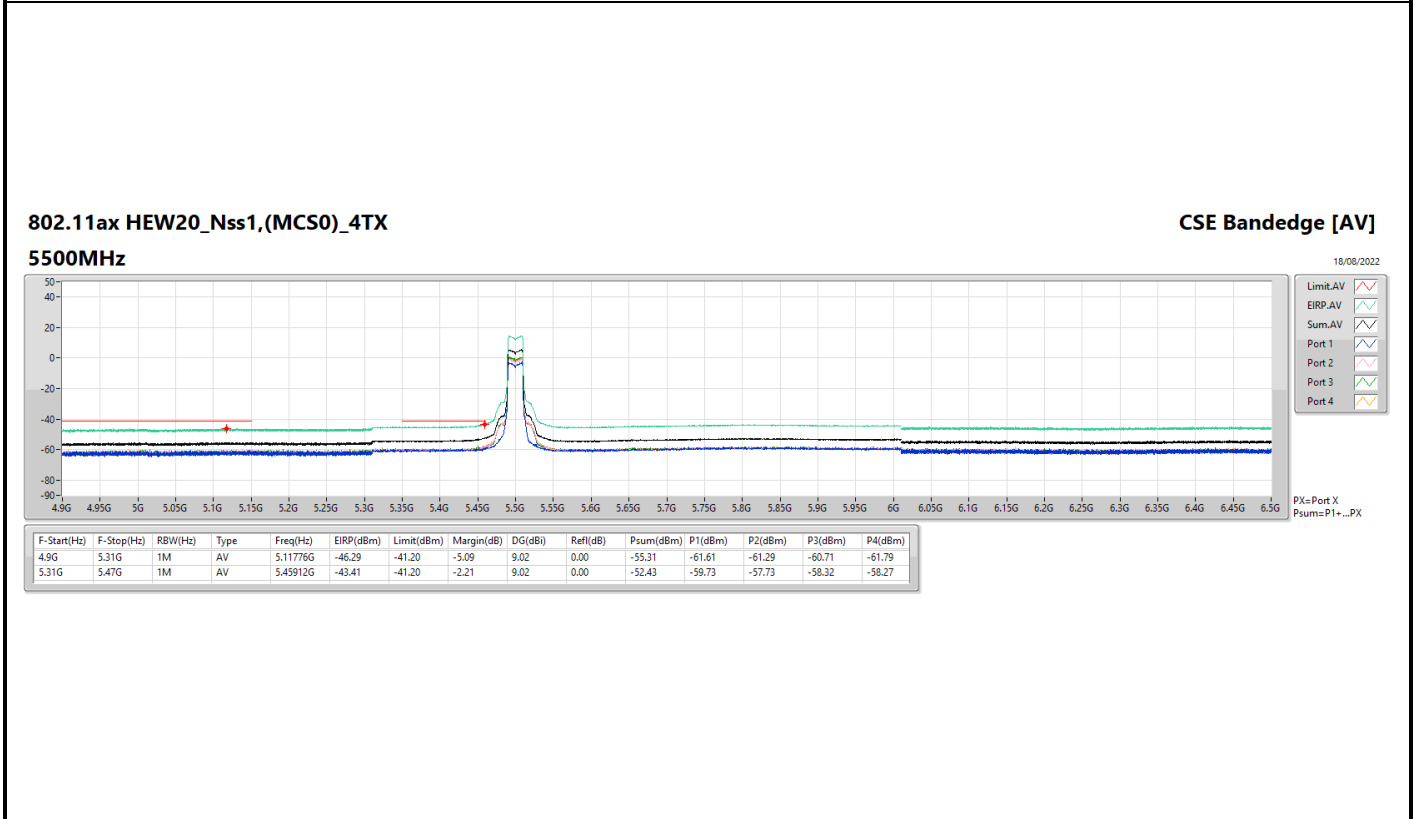
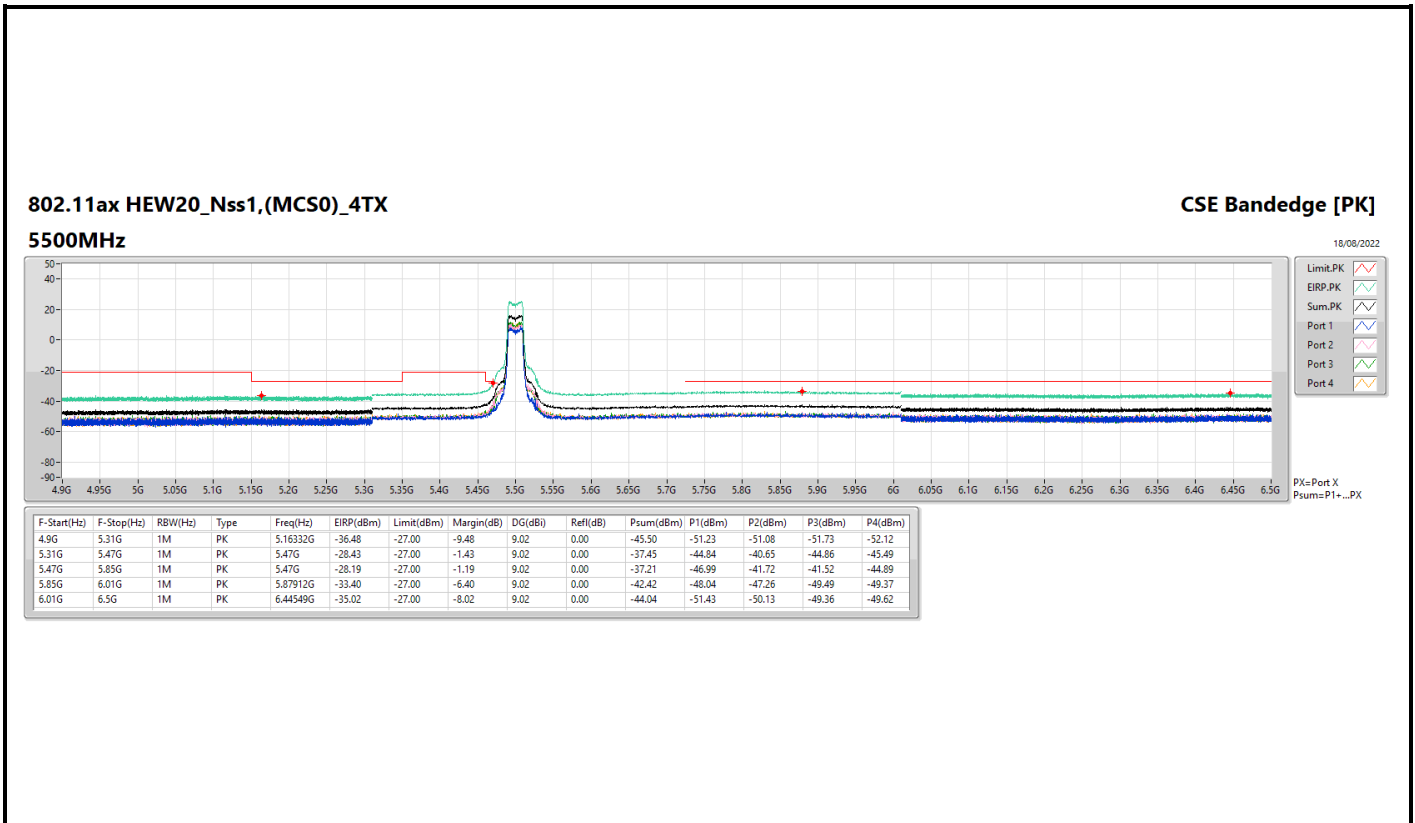
802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5320MHz

CSE Bandedge [AV]

18/08/2022



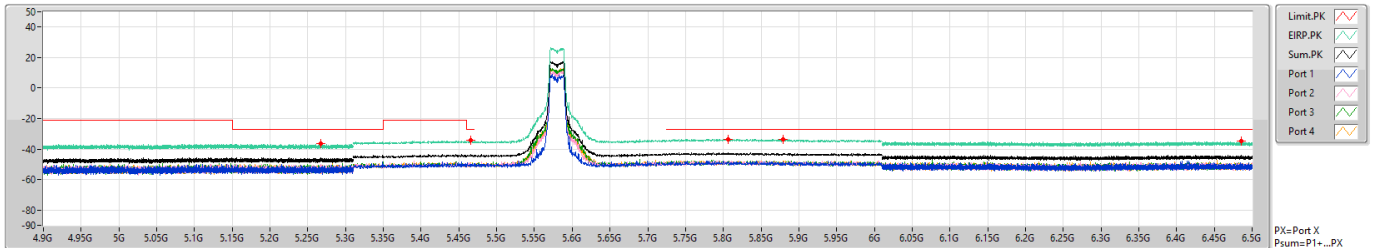
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.11868G	-46.21	-41.20	-5.01	9.02	0.00	-55.23	-61.58	-62.08	-60.10	-61.50
5.31G	5.47G	1M	AV	5.35032G	-41.39	-41.20	-0.19	9.02	0.00	-50.41	-58.95	-57.23	-55.22	-55.34



802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5580MHz

CSE Bandedge [PK]

19/08/2022

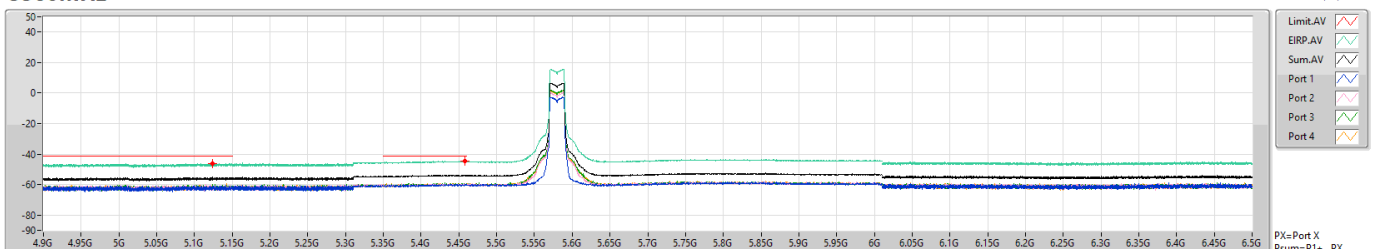


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.2699G	-36.61	-27.00	-9.61	9.02	0.00	-45.63	-54.88	-50.19	-53.42	-50.02
5.31G	5.47G	1M	PK	5.46532G	-34.44	-27.00	-7.44	9.02	0.00	-43.46	-50.31	-49.38	-49.48	-48.86
5.47G	5.85G	1M	PK	5.80929G	-33.47	-27.00	-6.47	9.02	0.00	-42.49	-48.90	-48.14	-48.60	-48.43
5.85G	6.01G	1M	PK	5.8788G	-33.71	-27.00	-6.71	9.02	0.00	-42.73	-49.88	-48.63	-48.68	-48.00
6.01G	6.5G	1M	PK	6.48512G	-35.02	-27.00	-8.02	9.02	0.00	-44.04	-50.60	-49.37	-49.30	-51.30

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5580MHz

CSE Bandedge [AV]

19/08/2022



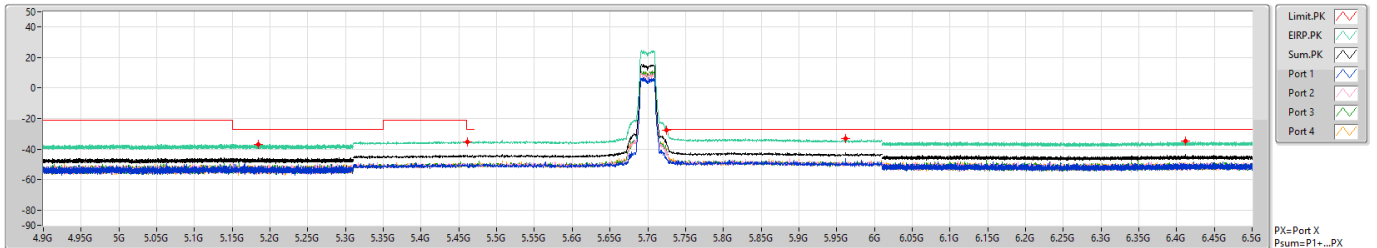
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.1233G	-46.20	-41.20	-5.00	9.02	0.00	-55.22	-61.89	-61.84	-59.66	-62.06
5.31G	5.47G	1M	AV	5.45784G	-44.71	-41.20	-3.51	9.02	0.00	-53.73	-60.09	-59.16	-60.60	-59.30



802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5700MHz

CSE Bandedge [PK]

18/08/2022

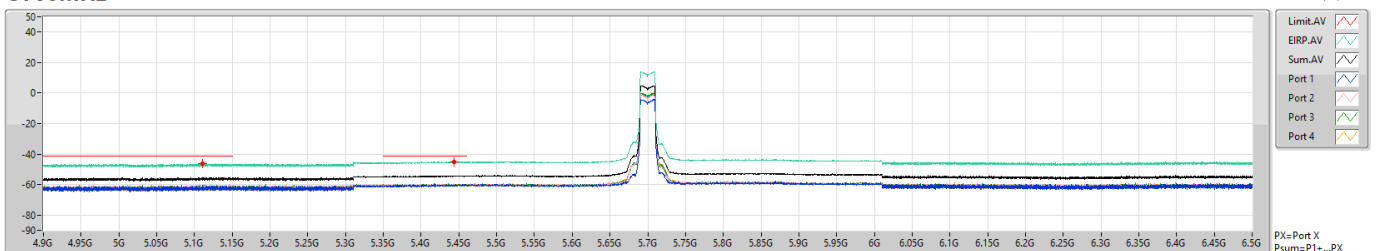


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.18444G	-36.72	-27.00	-9.72	9.02	0.00	-45.74	-51.49	-52.71	-50.96	-52.06
5.31G	5.47G	1M	PK	5.46104G	-35.08	-27.00	-8.08	9.02	0.00	-44.10	-49.74	-49.57	-50.47	-50.82
5.47G	5.85G	1M	PK	5.72536G	-27.63	-27.00	-0.63	9.02	0.00	-36.65	-46.73	-43.90	-40.59	-41.73
5.85G	6.01G	1M	PK	5.96232G	-33.26	-27.00	-6.26	9.02	0.00	-42.28	-46.46	-49.50	-48.53	-49.45
6.01G	6.5G	1M	PK	6.41174G	-34.77	-27.00	-7.77	9.02	0.00	-43.79	-50.78	-48.99	-50.15	-49.51

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5700MHz

CSE Bandedge [AV]

18/08/2022

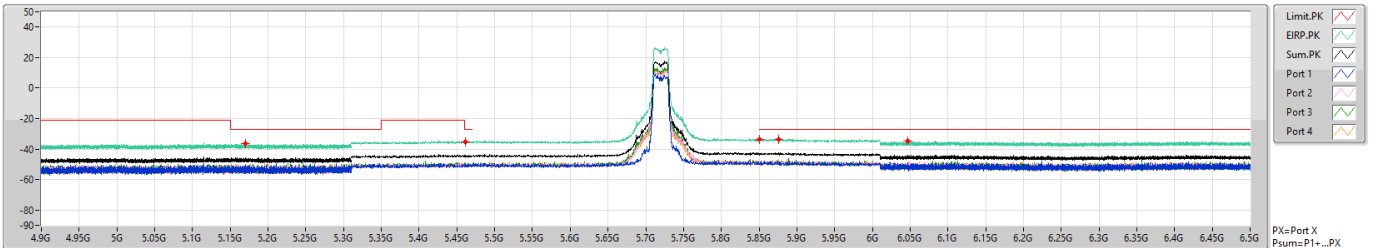


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.1111G	-46.39	-41.20	-5.19	9.02	0.00	-55.41	-60.72	-61.60	-61.73	-61.74
5.31G	5.47G	1M	AV	5.44376G	-45.21	-41.20	-4.01	9.02	0.00	-54.23	-60.39	-60.00	-60.19	-60.43

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

19/08/2022

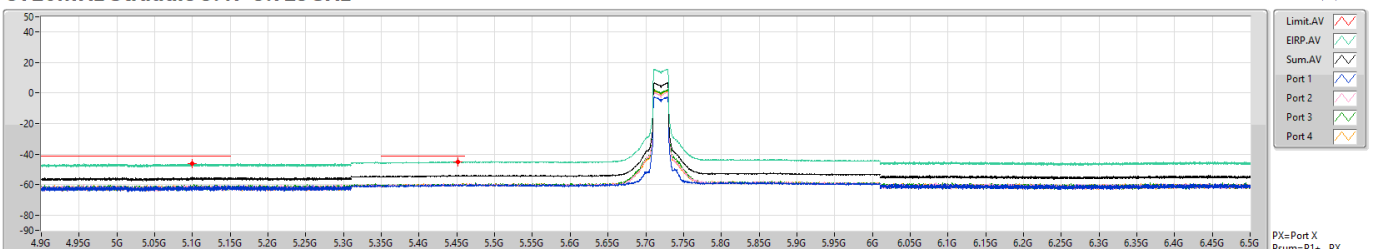


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.17065G	-36.64	-27.00	-9.64	9.02	0.00	-45.66	-50.87	-52.99	-50.72	-52.61
5.31G	5.47G	1M	PK	5.46104G	-35.10	-27.00	-8.10	9.02	0.00	-44.12	-49.29	-50.73	-50.79	-49.92
5.47G	5.85G	1M	PK	5.85G	-33.91	-27.00	-6.91	9.02	0.00	-42.93	-49.96	-49.35	-48.02	-48.70
5.85G	6.01G	1M	PK	5.8756G	-33.49	-27.00	-6.49	9.02	0.00	-42.51	-49.78	-48.22	-49.75	-47.01
6.01G	6.5G	1M	PK	6.04638G	-34.82	-27.00	-7.82	9.02	0.00	-43.84	-49.15	-50.22	-51.42	-49.07

802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

19/08/2022

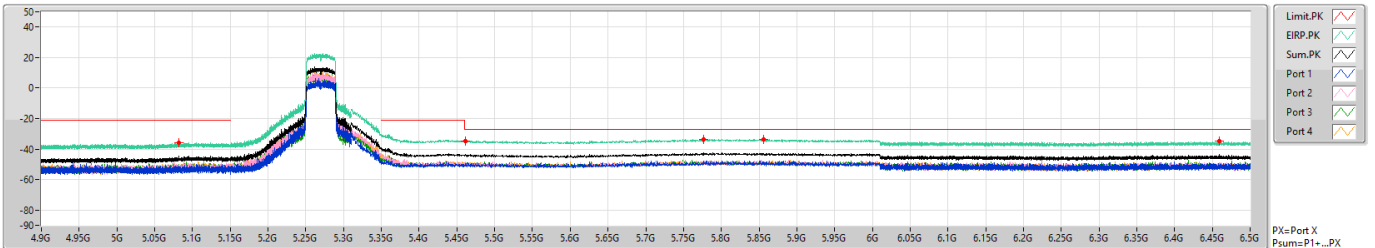


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.09998G	-46.23	-41.20	-5.03	9.02	0.00	-55.25	-61.76	-61.35	-61.02	-60.99
5.31G	5.47G	1M	AV	5.4508G	-44.95	-41.20	-3.75	9.02	0.00	-53.97	-60.20	-60.30	-59.68	-59.80

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5270MHz

CSE Bandedge [PK]

19/08/2022

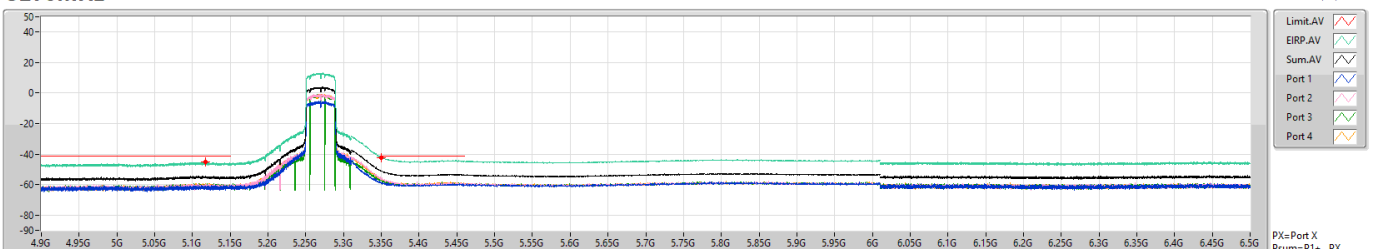


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.08184G	-35.69	-21.20	-14.49	9.02	0.00	-44.71	-51.15	-50.74	-50.76	-50.33
5.31G	5.47G	1M	PK	5.46072G	-34.62	-27.00	-7.62	9.02	0.00	-43.64	-50.94	-48.57	-49.47	-49.98
5.47G	5.85G	1M	PK	5.77628G	-33.46	-27.00	-6.46	9.02	0.00	-42.48	-47.69	-48.25	-49.79	-48.55
5.85G	6.01G	1M	PK	5.85576G	-33.71	-27.00	-6.71	9.02	0.00	-42.73	-48.58	-48.82	-48.88	-48.73
6.01G	6.5G	1M	PK	6.45964G	-34.76	-27.00	-7.76	9.02	0.00	-43.78	-50.65	-49.02	-48.73	-51.33

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5270MHz

CSE Bandedge [AV]

19/08/2022

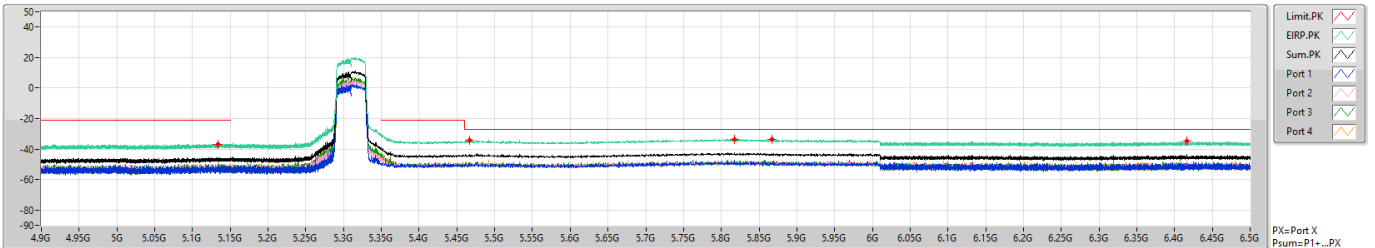


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.1174G	-45.39	-41.20	-4.19	9.02	0.00	-54.41	-61.59	-60.05	-60.80	-59.56
5.31G	5.47G	1M	AV	5.35G	-42.18	-41.20	-0.98	9.02	0.00	-51.20	-59.03	-56.34	-57.34	-56.64

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5310MHz

CSE Bandedge [PK]

18/08/2022

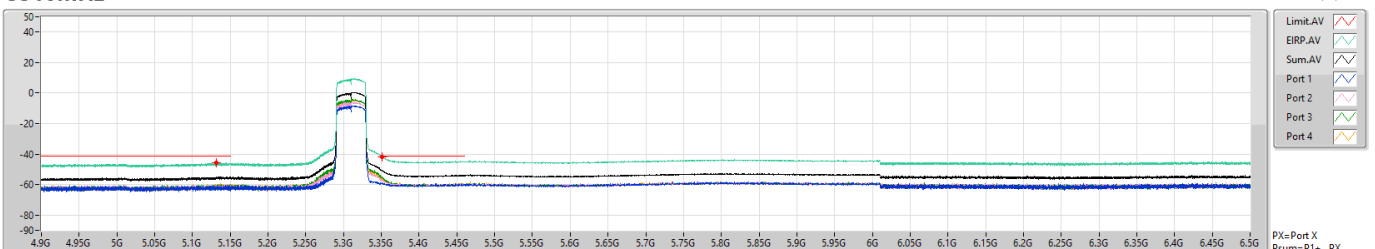


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.13344G	-36.79	-21.20	-15.59	9.02	0.00	-45.81	-53.34	-51.80	-53.42	-49.81
5.31G	5.47G	1M	PK	5.46648G	-34.27	-27.00	-7.27	9.02	0.00	-43.29	-49.04	-49.41	-48.99	-49.88
5.47G	5.85G	1M	PK	5.81732G	-33.60	-27.00	-6.60	9.02	0.00	-42.62	-49.11	-49.65	-48.45	-47.63
5.85G	6.01G	1M	PK	5.86696G	-33.80	-27.00	-6.80	9.02	0.00	-42.82	-48.60	-50.12	-48.83	-48.06
6.01G	6.5G	1M	PK	6.4199G	-34.67	-27.00	-7.67	9.02	0.00	-43.69	-52.56	-47.52	-49.96	-50.26

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5310MHz

CSE Bandedge [AV]

18/08/2022

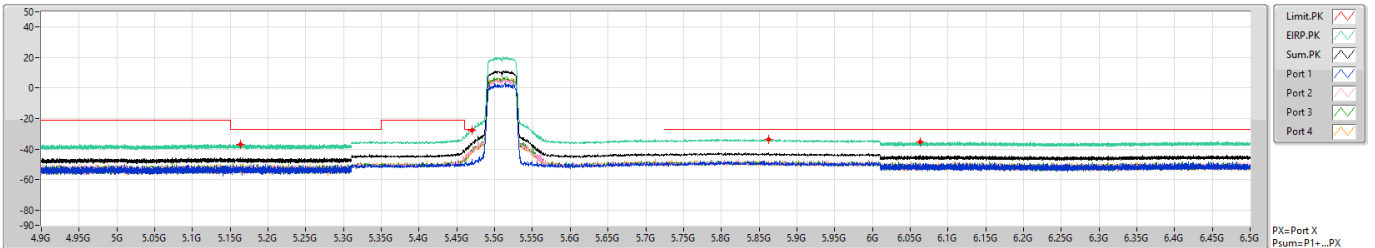


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.13129G	-45.85	-41.20	-4.65	9.02	0.00	-54.87	-61.42	-60.77	-61.03	-60.40
5.31G	5.47G	1M	AV	5.35064G	-41.63	-41.20	-0.43	9.02	0.00	-50.65	-59.00	-57.89	-55.20	-55.68

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5510MHz

CSE Bandedge [PK]

18/08/2022

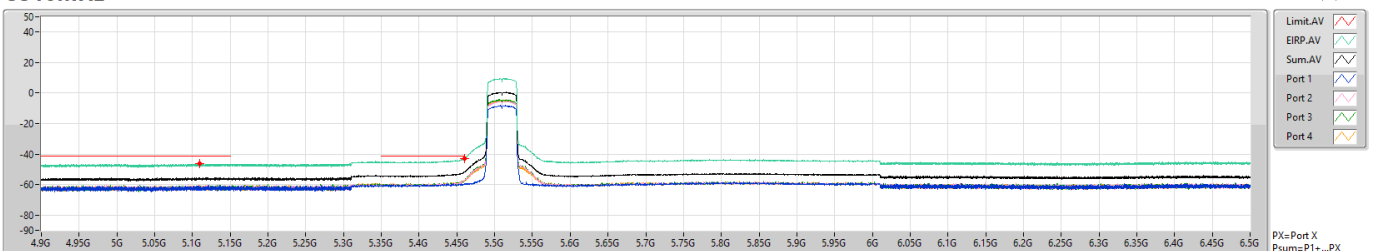


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.16307G	-36.72	-27.00	-9.72	9.02	0.00	-45.74	-54.22	-51.82	-51.74	-50.18
5.31G	5.47G	1M	PK	5.47G	-27.45	-27.00	-0.45	9.02	0.00	-36.47	-49.46	-41.55	-40.75	-42.21
5.47G	5.85G	1M	PK	5.47G	-27.49	-27.00	-0.49	9.02	0.00	-36.51	-47.06	-41.48	-41.49	-42.12
5.85G	6.01G	1M	PK	5.86312G	-33.54	-27.00	-6.54	9.02	0.00	-42.56	-49.03	-48.60	-48.94	-47.87
6.01G	6.5G	1M	PK	6.06366G	-35.05	-27.00	-8.05	9.02	0.00	-44.07	-49.85	-50.22	-50.60	-49.76

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5510MHz

CSE Bandedge [AV]

18/08/2022

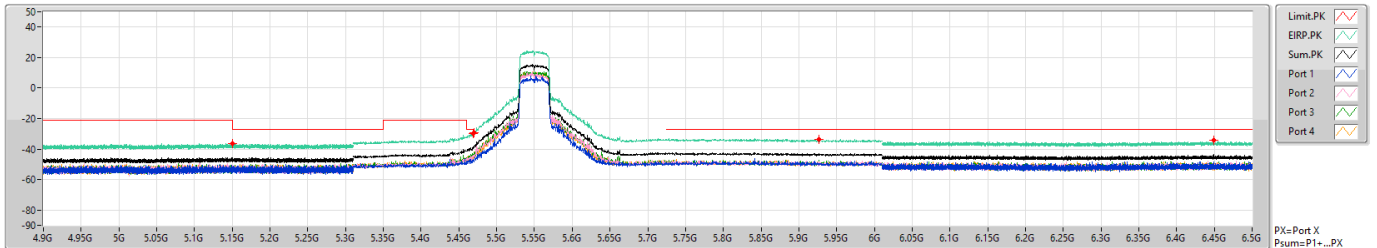


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.10941G	-46.52	-41.20	-5.32	9.02	0.00	-55.54	-62.40	-60.92	-62.10	-61.03
5.31G	5.47G	1M	AV	5.45976G	-42.71	-41.20	-1.51	9.02	0.00	-51.73	-59.27	-57.38	-57.05	-57.62

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5550MHz

CSE Bandedge [PK]

18/08/2022

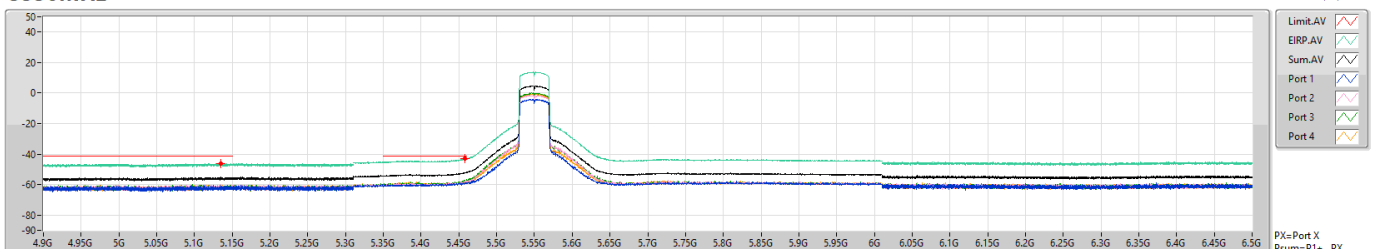


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.15041G	-36.63	-27.00	-9.63	9.02	0.00	-45.65	-52.10	-51.13	-51.88	-51.65
5.31G	5.47G	1M	PK	5.46872G	-29.79	-27.00	-2.79	9.02	0.00	-38.81	-47.40	-44.09	-43.75	-44.94
5.47G	5.85G	1M	PK	5.47G	-29.05	-27.00	-2.05	9.02	0.00	-38.07	-47.23	-44.55	-44.13	-41.98
5.85G	6.01G	1M	PK	5.92816G	-33.76	-27.00	-6.76	9.02	0.00	-42.78	-50.15	-48.39	-47.36	-49.89
6.01G	6.5G	1M	PK	6.4488G	-34.41	-27.00	-7.41	9.02	0.00	-43.43	-48.40	-50.85	-49.45	-49.46

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5550MHz

CSE Bandedge [AV]

18/08/2022

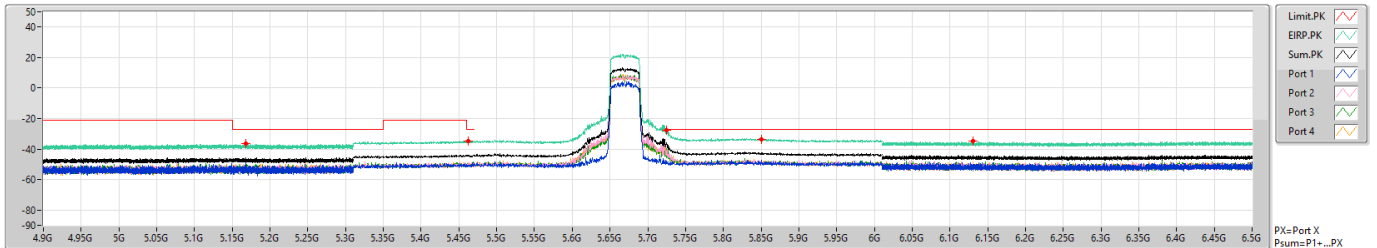


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.13503G	-46.10	-41.20	-4.90	9.02	0.00	-55.12	-61.93	-60.07	-61.84	-60.98
5.31G	5.47G	1M	AV	5.45848G	-43.03	-41.20	-1.83	9.02	0.00	-52.05	-58.88	-57.74	-57.81	-57.95

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5670MHz

CSE Bandedge [PK]

19/08/2022

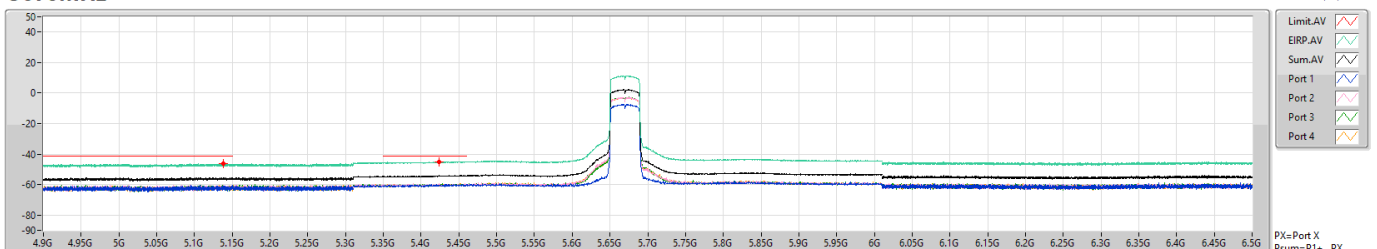


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.16742G	-36.45	-27.00	-9.45	9.02	0.00	-45.47	-49.11	-51.68	-52.54	-54.29
5.31G	5.47G	1M	PK	5.462G	-34.90	-27.00	-7.90	9.02	0.00	-43.92	-50.75	-49.21	-50.10	-49.86
5.47G	5.85G	1M	PK	5.72336G	-27.84	-27.00	-0.84	9.02	0.00	-36.86	-49.66	-40.71	-40.72	-45.91
5.85G	6.01G	1M	PK	5.85G	-33.45	-27.00	-6.45	9.02	0.00	-42.47	-47.15	-48.86	-48.95	-49.35
6.01G	6.5G	1M	PK	6.13066G	-35.03	-27.00	-8.03	9.02	0.00	-44.05	-51.07	-48.85	-52.99	-48.71

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5670MHz

CSE Bandedge [AV]

19/08/2022

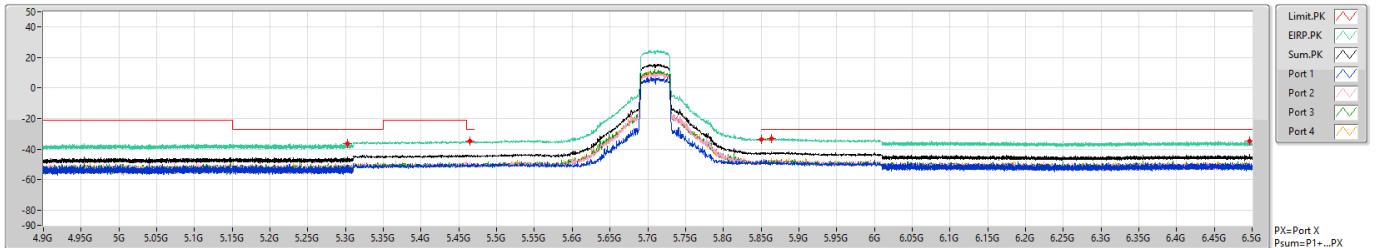


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.13775G	-46.30	-41.20	-5.10	9.02	0.00	-55.32	-61.86	-61.25	-60.43	-62.00
5.31G	5.47G	1M	AV	5.42328G	-44.99	-41.20	-3.79	9.02	0.00	-54.01	-60.80	-59.36	-59.87	-60.21

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

19/08/2022

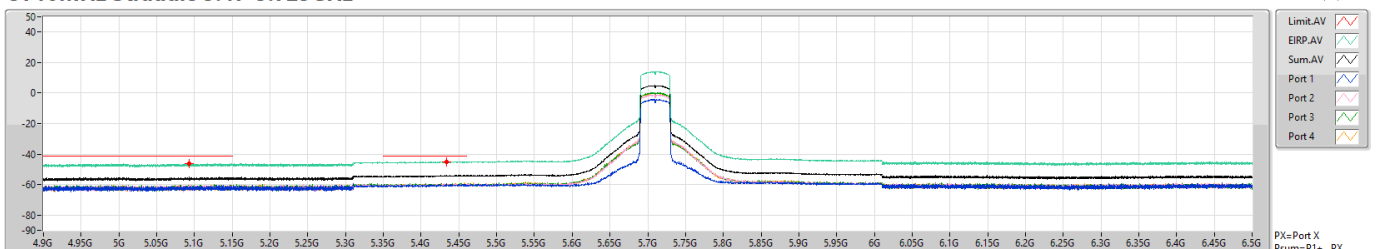


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.30277G	-36.36	-27.00	+9.36	9.02	0.00	-45.38	-50.40	-50.90	-52.42	-52.20
5.31G	5.47G	1M	PK	5.46488G	-34.88	-27.00	+7.88	9.02	0.00	-43.90	-51.33	-48.54	-49.27	-51.23
5.47G	5.85G	1M	PK	5.85G	-33.47	-27.00	+6.47	9.02	0.00	-42.49	-49.37	-47.81	-47.96	-49.13
5.85G	6.01G	1M	PK	5.86408G	-33.02	-27.00	+6.02	9.02	0.00	-42.04	-48.66	-48.67	-47.69	-47.36
6.01G	6.5G	1M	PK	6.49645G	-34.76	-27.00	+7.76	9.02	0.00	-43.78	-52.29	-48.33	-51.07	-48.70

802.11ax HEW40\_Nss1,(MCS0)\_4TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

19/08/2022



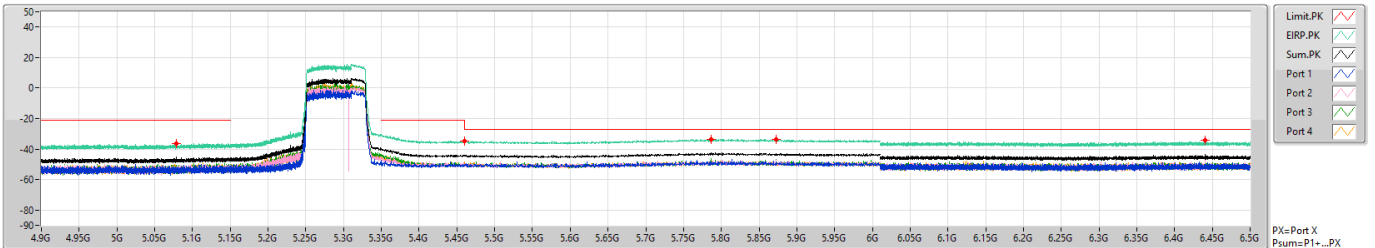
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.09347G	-46.24	-41.20	-5.04	9.02	0.00	-55.26	-62.35	-60.74	-60.71	-61.53
5.31G	5.47G	1M	AV	5.4332G	-44.91	-41.20	-3.71	9.02	0.00	-53.93	-59.62	-60.69	-60.09	-59.50



802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5290MHz

CSE Bandedge [PK]

19/08/2022

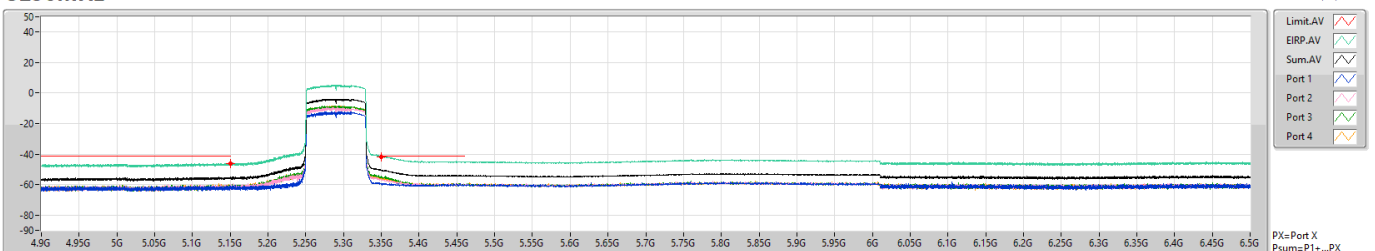


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.07917G	-36.34	-21.20	-15.14	9.02	0.00	-45.36	-53.78	-51.45	-50.67	-50.36
5.31G	5.47G	1M	PK	5.46008G	-34.81	-27.00	-7.81	9.02	0.00	-43.83	-50.17	-50.02	-50.97	-48.58
5.47G	5.85G	1M	PK	5.78692G	-33.47	-27.00	-6.47	9.02	0.00	-42.49	-49.47	-50.22	-46.49	-48.80
5.85G	6.01G	1M	PK	5.87304G	-33.84	-27.00	-6.84	9.02	0.00	-42.86	-49.69	-49.94	-47.06	-49.49
6.01G	6.5G	1M	PK	6.44004G	-34.47	-27.00	-7.47	9.02	0.00	-43.49	-52.02	-47.51	-48.92	-51.03

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5290MHz

CSE Bandedge [AV]

19/08/2022

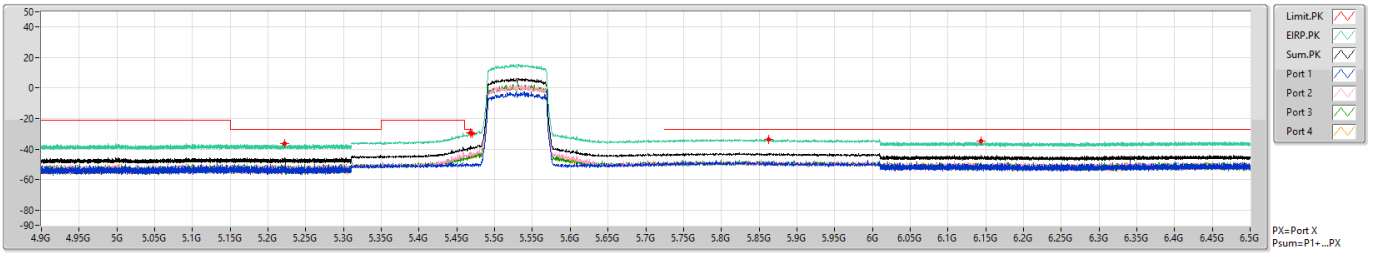


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.14979G	-46.08	-41.20	-4.88	9.02	0.00	-55.10	-62.12	-61.77	-60.83	-60.07
5.31G	5.47G	1M	AV	5.35G	-41.61	-41.20	-0.41	9.02	0.00	-50.63	-59.76	-57.20	-54.98	-56.01

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5530MHz

CSE Bandedge [PK]

19/08/2022

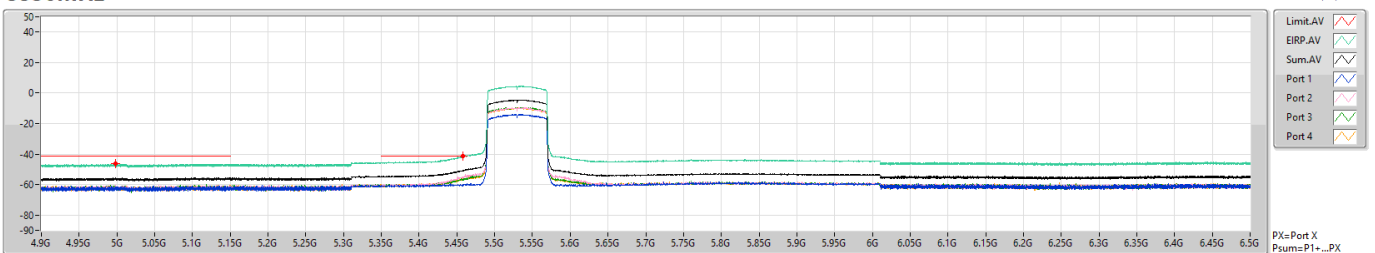


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.22144G	-36.65	-27.00	-9.65	9.02	0.00	-45.67	-51.11	-50.31	-54.15	-52.06
5.31G	5.47G	1M	PK	5.46776G	-29.04	-27.00	-2.04	9.02	0.00	-38.06	-50.21	-43.35	-42.04	-44.20
5.47G	5.85G	1M	PK	5.47G	-29.90	-27.00	-2.90	9.02	0.00	-38.92	-50.30	-42.59	-44.20	-45.88
5.85G	6.01G	1M	PK	5.86248G	-33.73	-27.00	-6.73	9.02	0.00	-42.75	-49.83	-48.51	-47.79	-49.23
6.01G	6.5G	1M	PK	6.14414G	-34.87	-27.00	-7.87	9.02	0.00	-43.89	-49.29	-52.69	-49.08	-49.47

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5530MHz

CSE Bandedge [AV]

19/08/2022

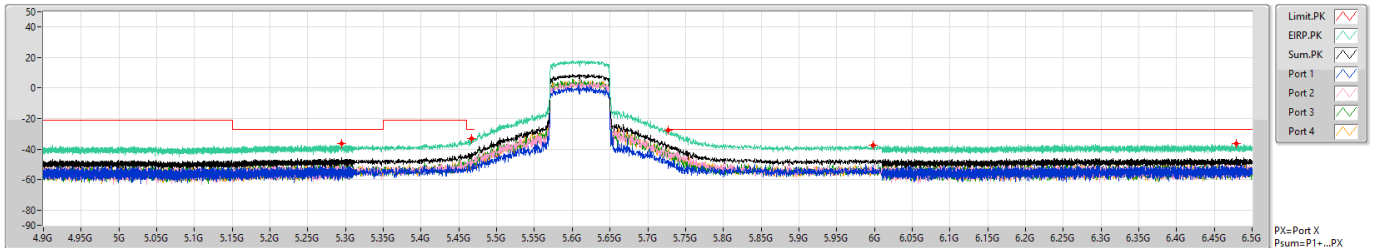


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.9983G	-46.50	-41.20	-5.30	9.02	0.00	-55.52	-62.52	-60.97	-60.28	-62.95
5.31G	5.47G	1M	AV	5.45848G	-41.48	-41.20	-0.28	9.02	0.00	-50.50	-60.18	-55.07	-56.06	-56.25

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5610MHz

CSE Bandedge [PK]

23/08/2022

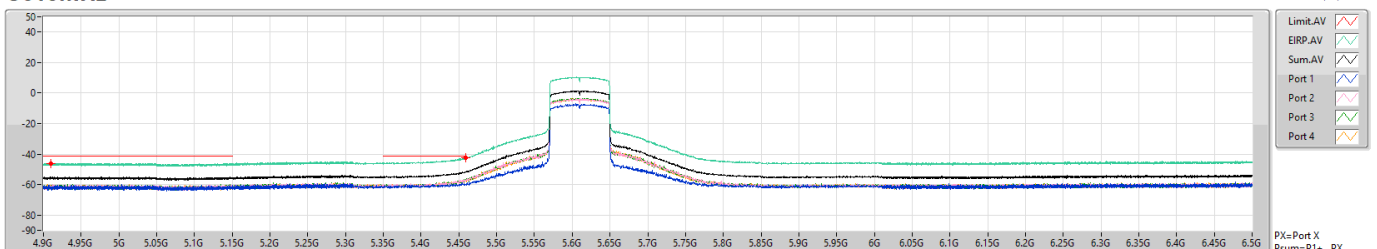


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.29463G	-36.58	-27.00	+9.58	9.02	0.00	-45.60	-53.50	-50.17	-53.66	-50.38
5.31G	5.47G	1M	PK	5.46712G	-33.38	-27.00	-6.38	9.02	0.00	-42.40	-52.53	-48.03	-45.97	-49.60
5.47G	5.85G	1M	PK	5.72688G	-27.66	-27.00	-0.66	9.02	0.00	-36.68	-52.88	-43.72	-43.26	-39.21
5.85G	6.01G	1M	PK	5.99794G	-37.74	-27.00	-10.74	9.02	0.00	-46.76	-50.86	-53.99	-52.56	-54.75
6.01G	6.5G	1M	PK	6.47948G	-36.40	-27.00	-9.40	9.02	0.00	-45.42	-52.87	-52.68	-49.29	-51.96

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5610MHz

CSE Bandedge [AV]

23/08/2022

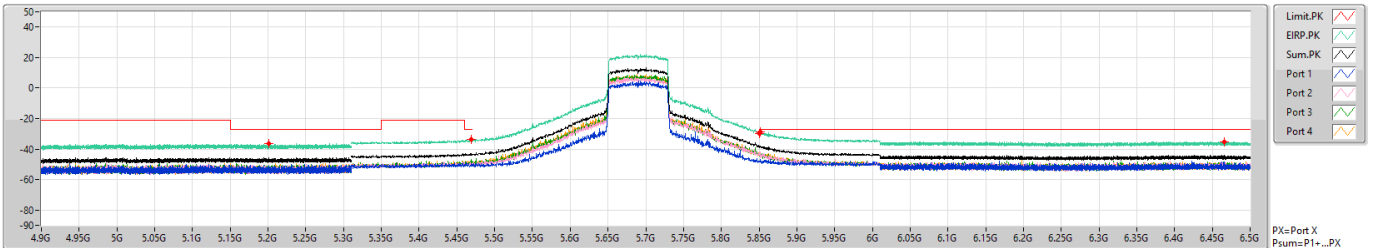


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.90989G	-46.02	-41.20	-4.82	9.02	0.00	-55.04	-61.62	-60.88	-61.43	-60.43
5.31G	5.47G	1M	AV	5.4588G	-42.59	-41.20	-1.39	9.02	0.00	-51.61	-59.71	-57.80	-56.96	-56.64

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

19/08/2022

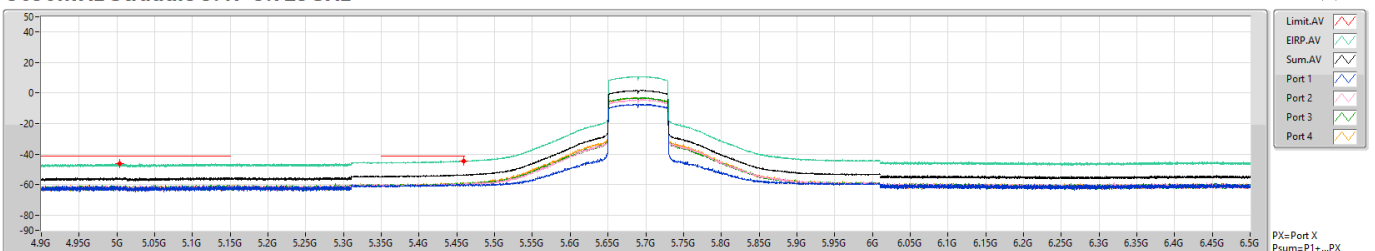


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.20145G	-36.55	-27.00	+9.55	9.02	0.00	-45.57	-51.03	-52.13	-50.09	-52.56
5.31G	5.47G	1M	PK	5.46936G	-33.92	-27.00	-6.92	9.02	0.00	-42.94	-50.92	-50.16	-46.83	-49.08
5.47G	5.85G	1M	PK	5.85G	-29.88	-27.00	-2.88	9.02	0.00	-36.90	-48.06	-44.24	-44.26	-44.21
5.85G	6.01G	1M	PK	5.85128G	-28.89	-27.00	-1.89	9.02	0.00	-37.91	-47.11	-41.96	-44.07	-44.03
6.01G	6.5G	1M	PK	6.46595G	-35.07	-27.00	-8.07	9.02	0.00	-44.09	-48.65	-51.47	-50.04	-50.78

802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

19/08/2022

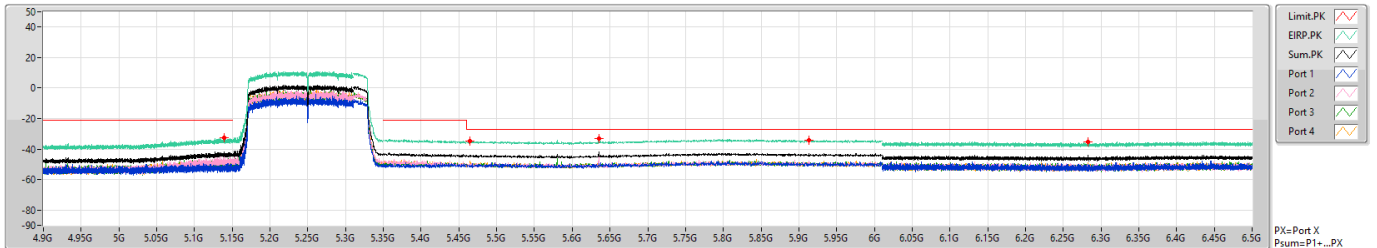


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.00347G	-46.32	-41.20	-5.12	9.02	0.00	-55.34	-61.97	-61.51	-60.81	-61.22
5.31G	5.47G	1M	AV	5.45944G	-44.49	-41.20	-3.29	9.02	0.00	-53.51	-59.87	-59.83	-59.09	-59.39

802.11ax HEW160\_Nss1,(MCS0)\_4TX  
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [PK]

19/08/2022

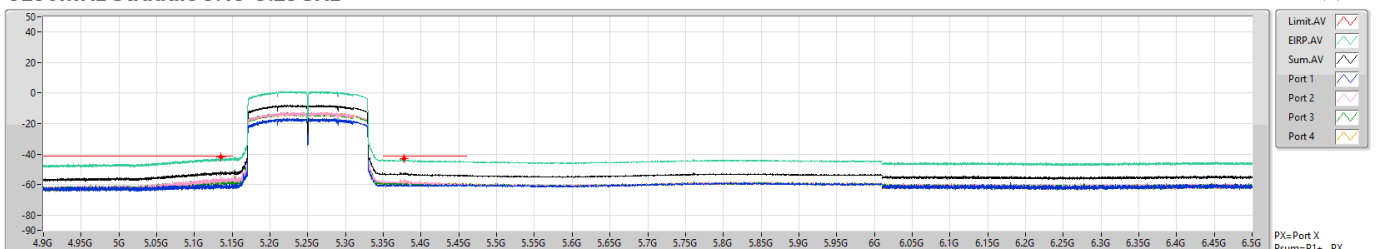


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.13944G	-32.59	-21.20	-11.39	9.02	0.00	-41.61	-52.49	-44.30	-49.34	-48.38
5.31G	5.47G	1M	PK	5.46488G	-35.01	-27.00	-8.01	9.02	0.00	-44.03	-51.61	-51.31	-50.46	-47.90
5.47G	5.85G	1M	PK	5.6353G	-33.13	-27.00	-6.13	9.02	0.00	-42.15	-50.77	-44.44	-50.19	-51.51
5.85G	6.01G	1M	PK	5.91304G	-33.99	-27.00	-6.99	9.02	0.00	-43.01	-50.84	-47.78	-48.67	-49.39
6.01G	6.5G	1M	PK	6.28256G	-35.16	-27.00	-8.16	9.02	0.00	-44.18	-50.39	-51.98	-49.89	-49.06

802.11ax HEW160\_Nss1,(MCS0)\_4TX  
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [AV]

19/08/2022

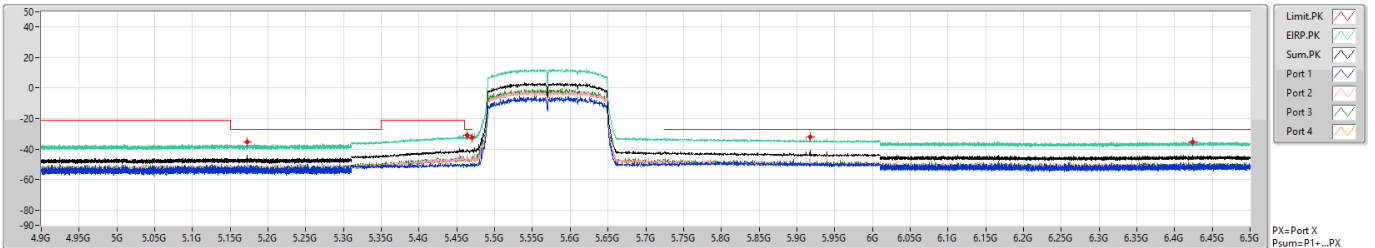


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.13493G	-41.98	-41.20	-0.78	9.02	0.00	-51.00	-62.63	-53.34	-59.09	-58.15
5.31G	5.47G	1M	AV	5.3772G	-43.15	-41.20	-1.95	9.02	0.00	-52.17	-60.77	-57.34	-59.21	-56.61

802.11ax HEW160\_Nss1,(MCS0)\_4TX  
5570MHz

CSE Bandedge [PK]

19/08/2022

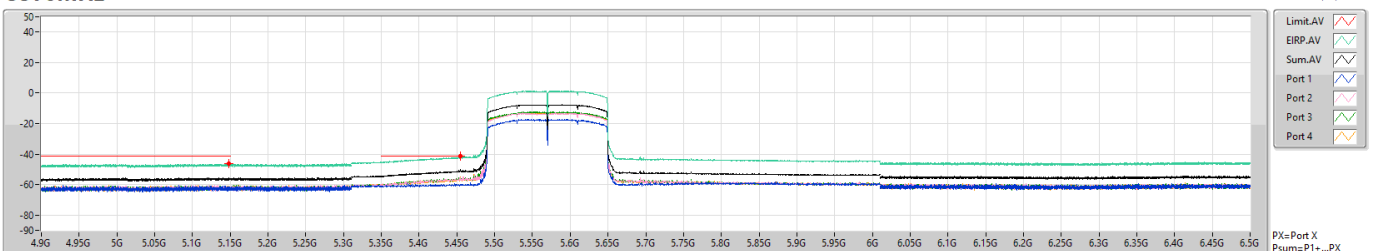


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.17193G	-35.06	-27.00	+8.06	9.02	0.00	-44.08	-53.67	-54.10	-53.07	-45.66
5.31G	5.47G	1M	PK	5.46328G	-31.00	-27.00	+4.00	9.02	0.00	-40.02	-49.99	-45.05	-45.41	-45.29
5.47G	5.85G	1M	PK	5.47G	-32.32	-27.00	+5.32	9.02	0.00	-41.34	-50.65	-47.00	-45.85	-47.22
5.85G	6.01G	1M	PK	5.91752G	-31.95	-27.00	+4.95	9.02	0.00	-40.97	-50.90	-42.91	-50.16	-49.59
6.01G	6.5G	1M	PK	6.42368G	-35.04	-27.00	+8.04	9.02	0.00	-44.06	-51.81	-50.60	-48.72	-49.78

802.11ax HEW160\_Nss1,(MCS0)\_4TX  
5570MHz

CSE Bandedge [AV]

19/08/2022



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)
4.9G	5.31G	1M	AV	5.148G	-46.39	-41.20	-5.19	9.02	0.00	-55.41	-61.53	-61.52	-61.79	-60.94
5.31G	5.47G	1M	AV	5.45464G	-41.24	-41.20	-0.04	9.02	0.00	-50.26	-60.70	-55.72	-55.56	-55.06



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

### Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	4.83G	5.15G	AV	5.1052G	-44.95	-41.20	-3.75	-63.48	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	4.83G	5.15G	AV	5.10968G	-45.72	-41.20	-4.52	-72.13	-65.02	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	4.83G	5.15G	PK	4.88056G	-28.18	-21.20	-6.98	-70.55	-68.58	-46.78	-69.57
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.11G	AV	1.91961G	-48.75	-41.20	-7.55	-67.28	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.11G	AV	1.92013G	-48.87	-41.20	-7.67	-67.40	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.07G	AV	1.91982G	-49.49	-41.20	-8.29	-68.02	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	1G	4.99G	AV	1.9197G	-49.93	-41.20	-8.73	-68.46	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	5.11G	AV	1.92013G	-48.90	-41.20	-7.70	-67.51	-84.61	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	5.11G	AV	1.92013G	-49.28	-41.20	-8.08	-67.89	-85.11	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	1G	5.07G	AV	1.91982G	-49.18	-41.20	-7.98	-67.79	-85.25	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.37944G	-49.00	-41.20	-7.80	-74.45	-68.52	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	5.11G	AV	1.91961G	-48.23	-41.20	-7.03	-66.92	-85.61	-86.16	-85.78
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	1G	5.11G	AV	1.91961G	-48.64	-41.20	-7.44	-67.37	-85.00	-85.90	-85.56
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	1G	5.07G	AV	1.91982G	-49.17	-41.20	-7.97	-67.92	-85.72	-85.12	-85.56
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.35G	5.51G	AV	5.43608G	-49.27	-41.20	-8.07	-76.88	-73.82	-72.75	-72.94
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.43G	AV	1.91978G	-48.50	-41.20	-7.30	-67.03	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.43G	AV	1.91978G	-49.03	-41.20	-7.83	-67.56	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.39G	AV	1.91971G	-48.98	-41.20	-7.78	-67.51	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.41528G	-42.74	-41.20	-1.54	-61.27	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.15G	5.47G	AV	5.41112G	-46.71	-41.20	-5.51	-65.24	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	5.43G	AV	1.91978G	-49.03	-41.20	-7.83	-67.63	-85.44	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	5.43G	AV	1.91978G	-48.12	-41.20	-6.92	-66.70	-85.81	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	1G	5.39G	AV	1.91971G	-48.69	-41.20	-7.49	-67.30	-84.64	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	1G	5.31G	AV	1.91965G	-48.64	-41.20	-7.44	-67.24	-85.24	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	5.15G	5.47G	AV	5.40856G	-43.60	-41.20	-2.40	-72.66	-62.53	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	5.43G	AV	1.91978G	-48.30	-41.20	-7.10	-67.00	-85.72	-85.74	-85.58
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	1G	5.43G	AV	1.91978G	-48.38	-41.20	-7.18	-67.09	-85.22	-85.73	-86.00
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	1G	5.39G	AV	1.91971G	-49.26	-41.20	-8.06	-68.01	-85.54	-85.74	-85.37
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	1G	5.31G	AV	1.91965G	-48.79	-41.20	-7.59	-67.52	-85.88	-85.40	-85.17
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	5.15G	5.47G	PK	5.16728G	-29.84	-27.00	-2.84	-68.18	-57.03	-63.50	-49.22

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



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

### Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.92013G	18.53	-71.12				-71.12	-52.59	-41.20	-11.39
5260MHz	Pass	5.11G	5.15G	AV	5.11384G	18.53	-76.06				-76.06	-57.53	-41.20	-16.33
5260MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-80.79				-80.79	-62.26	-41.20	-21.06
5260MHz	Pass	5.35G	5.39G	AV	5.3868G	18.53	-75.54				-75.54	-57.01	-41.20	-15.81
5260MHz	Pass	5.39G	8G	AV	5.40631G	18.53	-75.30				-75.30	-56.77	-41.20	-15.57
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.45				-65.45	-46.92	-27.00	-19.92
5260MHz	Pass	5.11G	5.15G	PK	5.11016G	18.53	-65.24				-65.24	-46.71	-21.20	-25.51
5260MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-70.73				-70.73	-52.20	-21.20	-31.00
5260MHz	Pass	5.35G	5.39G	PK	5.38664G	18.53	-66.16				-66.16	-47.63	-21.20	-26.43
5260MHz	Pass	5.39G	8G	PK	6.01216G	18.53	-64.45				-64.45	-45.92	-27.00	-18.92
5300MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.95				-67.95	-49.42	-41.20	-8.22
5300MHz	Pass	5.11G	5.15G	AV	5.11056G	18.53	-76.79				-76.79	-58.26	-41.20	-17.06
5300MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.09				-81.09	-62.56	-41.20	-21.36
5300MHz	Pass	5.35G	5.39G	AV	5.38232G	18.53	-76.45				-76.45	-57.92	-41.20	-16.72
5300MHz	Pass	5.39G	8G	AV	5.43665G	18.53	-75.04				-75.04	-56.51	-41.20	-15.31
5300MHz	Pass	1G	5.11G	PK	1.27948G	18.53	-65.60				-65.60	-47.07	-27.00	-20.07
5300MHz	Pass	5.11G	5.15G	PK	5.11296G	18.53	-66.81				-66.81	-48.28	-21.20	-27.08
5300MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-70.93				-70.93	-52.40	-21.20	-31.20
5300MHz	Pass	5.35G	5.39G	PK	5.384G	18.53	-66.39				-66.39	-47.86	-21.20	-26.66
5300MHz	Pass	5.39G	8G	PK	6.20465G	18.53	-64.54				-64.54	-46.01	-27.00	-19.01
5320MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.28				-67.28	-48.75	-41.20	-7.55
5320MHz	Pass	5.11G	5.15G	AV	5.12072G	18.53	-75.69				-75.69	-57.16	-41.20	-15.96
5320MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-80.86				-80.86	-62.33	-41.20	-21.13
5320MHz	Pass	5.35G	5.39G	AV	5.38448G	18.53	-74.93				-74.93	-56.40	-41.20	-15.20
5320MHz	Pass	5.39G	8G	AV	5.45427G	18.53	-73.47				-73.47	-54.94	-41.20	-13.74
5320MHz	Pass	1G	5.11G	PK	1.27948G	18.53	-65.49				-65.49	-46.96	-27.00	-19.96
5320MHz	Pass	5.11G	5.15G	PK	5.12048G	18.53	-64.85				-64.85	-46.32	-21.20	-25.12
5320MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.78				-71.78	-53.25	-21.20	-32.05
5320MHz	Pass	5.35G	5.39G	PK	5.38576G	18.53	-64.21				-64.21	-45.68	-21.20	-24.48
5320MHz	Pass	5.39G	8G	PK	5.46569G	18.53	-62.38				-62.38	-43.85	-27.00	-16.85
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.88				-68.88	-50.35	-41.20	-9.15
5500MHz	Pass	5.43G	5.47G	AV	5.43056G	18.53	-79.42				-79.42	-60.89	-41.20	-19.69
5500MHz	Pass	5.765G	8G	AV	7.30212G	18.53	-81.35				-81.35	-62.82	-41.20	-21.62
5500MHz	Pass	1G	5.43G	PK	5.32202G	18.53	-65.34				-65.34	-46.81	-27.00	-19.81
5500MHz	Pass	5.43G	5.47G	PK	5.46264G	18.53	-69.21				-69.21	-50.68	-27.00	-23.68
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.17				-69.17	-50.64	-27.00	-23.64
5500MHz	Pass	5.725G	5.765G	PK	5.74708G	18.53	-67.60				-67.60	-49.07	-27.00	-22.07
5500MHz	Pass	5.765G	8G	PK	6.08125G	18.53	-63.92				-63.92	-45.39	-27.00	-18.39
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-69.61				-69.61	-51.08	-41.20	-9.88
5580MHz	Pass	5.43G	5.47G	AV	5.43016G	18.53	-79.35				-79.35	-60.82	-41.20	-19.62
5580MHz	Pass	5.765G	8G	AV	7.36861G	18.53	-81.76				-81.76	-63.23	-41.20	-22.03
5580MHz	Pass	1G	5.43G	PK	5.19521G	18.53	-64.89				-64.89	-46.36	-27.00	-19.36
5580MHz	Pass	5.43G	5.47G	PK	5.46368G	18.53	-68.80				-68.80	-50.27	-27.00	-23.27
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.92				-70.92	-52.39	-27.00	-25.39
5580MHz	Pass	5.725G	5.765G	PK	5.76236G	18.53	-67.61				-67.61	-49.08	-27.00	-22.08
5580MHz	Pass	5.765G	8G	PK	5.96671G	18.53	-63.98				-63.98	-45.45	-27.00	-18.45
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.03				-67.03	-48.50	-41.20	-7.30
5700MHz	Pass	5.43G	5.47G	AV	5.45648G	18.53	-79.47				-79.47	-60.94	-41.20	-19.74
5700MHz	Pass	5.765G	8G	AV	7.27698G	18.53	-81.85				-81.85	-63.32	-41.20	-22.12
5700MHz	Pass	1G	5.43G	PK	5.31094G	18.53	-65.48				-65.48	-46.95	-27.00	-19.95
5700MHz	Pass	5.43G	5.47G	PK	5.46264G	18.53	-69.73				-69.73	-51.20	-27.00	-24.20
5700MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.50				-70.50	-51.97	-27.00	-24.97
5700MHz	Pass	5.725G	5.765G	PK	5.76212G	18.53	-67.84				-67.84	-49.31	-27.00	-22.31
5700MHz	Pass	5.765G	8G	PK	5.95414G	18.53	-63.90				-63.90	-45.37	-27.00	-18.37
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-75.14				-75.14	-56.61	-41.20	-15.41
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.4348G	18.53	-79.44				-79.44	-60.91	-41.20	-19.71
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.35803G	18.53	-81.49				-81.49	-62.96	-41.20	-21.76
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	1.27964G	18.53	-65.29				-65.29	-46.76	-27.00	-19.76
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46552G	18.53	-68.94				-68.94	-50.41	-27.00	-23.41
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.28				-69.28	-50.75	-27.00	-23.75
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88432G	18.53	-63.56				-63.56	-45.03	-27.00	-18.03
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.90424G	18.53	-63.64				-63.64	-45.11	-27.00	-18.11
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.92013G	18.53	-67.40				-67.40	-48.87	-41.20	-7.67
5260MHz	Pass	5.11G	5.15G	AV	5.12168G	18.53	-75.84				-75.84	-57.31	-41.20	-16.11
5260MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.43				-81.43	-62.90	-41.20	-21.70
5260MHz	Pass	5.35G	5.39G	AV	5.38616G	18.53	-75.85				-75.85	-57.32	-41.20	-16.12
5260MHz	Pass	5.39G	8G	AV	5.45199G	18.53	-75.62				-75.62	-57.09	-41.20	-15.89





## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.68				-65.68	-47.15	-27.00	-20.15
5260MHz	Pass	5.11G	5.15G	PK	5.114G	18.53	-65.28				-65.28	-46.75	-21.20	-25.55
5260MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-70.54				-70.54	-52.01	-21.20	-30.81
5260MHz	Pass	5.35G	5.39G	PK	5.38704G	18.53	-65.37				-65.37	-46.84	-21.20	-25.64
5260MHz	Pass	5.39G	8G	PK	6.16289G	18.53	-64.92				-64.92	-46.39	-27.00	-19.39
5300MHz	Pass	1G	5.11G	AV	1.92013G	18.53	-70.55				-70.55	-52.02	-41.20	-10.82
5300MHz	Pass	5.11G	5.15G	AV	5.11392G	18.53	-76.23				-76.23	-57.70	-41.20	-16.50
5300MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.15				-81.15	-62.62	-41.20	-21.42
5300MHz	Pass	5.35G	5.39G	AV	5.3872G	18.53	-76.33				-76.33	-57.80	-41.20	-16.60
5300MHz	Pass	5.39G	8G	AV	5.45753G	18.53	-75.79				-75.79	-57.26	-41.20	-16.06
5300MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-66.61				-66.61	-48.08	-27.00	-21.08
5300MHz	Pass	5.11G	5.15G	PK	5.116G	18.53	-66.72				-66.72	-48.19	-21.20	-26.99
5300MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.12				-71.12	-52.59	-21.20	-31.39
5300MHz	Pass	5.35G	5.39G	PK	5.38352G	18.53	-66.11				-66.11	-47.58	-21.20	-26.38
5300MHz	Pass	5.39G	8G	PK	5.6833G	18.53	-64.62				-64.62	-46.09	-27.00	-19.09
5320MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.74				-67.74	-49.21	-41.20	-8.01
5320MHz	Pass	5.11G	5.15G	AV	5.11936G	18.53	-75.91				-75.91	-57.38	-41.20	-16.18
5320MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.45				-81.45	-62.92	-41.20	-21.72
5320MHz	Pass	5.35G	5.39G	AV	5.38984G	18.53	-75.54				-75.54	-57.01	-41.20	-15.81
5320MHz	Pass	5.39G	8G	AV	5.45949G	18.53	-73.86				-73.86	-55.33	-41.20	-14.13
5320MHz	Pass	1G	5.11G	PK	1.27948G	18.53	-64.85				-64.85	-46.32	-27.00	-19.32
5320MHz	Pass	5.11G	5.15G	PK	5.11896G	18.53	-64.89				-64.89	-46.36	-21.20	-25.16
5320MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.53				-71.53	-53.00	-21.20	-31.80
5320MHz	Pass	5.35G	5.39G	PK	5.37024G	18.53	-64.38				-64.38	-45.85	-21.20	-24.65
5320MHz	Pass	5.39G	8G	PK	5.47744G	18.53	-62.02				-62.02	-43.49	-27.00	-16.49
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.27				-68.27	-49.74	-41.20	-8.54
5500MHz	Pass	5.43G	5.47G	AV	5.43824G	18.53	-79.18				-79.18	-60.65	-41.20	-19.45
5500MHz	Pass	5.765G	8G	AV	7.17183G	18.53	-81.80				-81.80	-63.27	-41.20	-22.07
5500MHz	Pass	1G	5.43G	PK	5.32645G	18.53	-63.36				-63.36	-44.83	-27.00	-17.83
5500MHz	Pass	5.43G	5.47G	PK	5.46736G	18.53	-68.86				-68.86	-50.33	-27.00	-23.33
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.86				-69.86	-51.33	-27.00	-24.33
5500MHz	Pass	5.725G	5.765G	PK	5.7542G	18.53	-67.73				-67.73	-49.20	-27.00	-22.20
5500MHz	Pass	5.765G	8G	PK	6.1131G	18.53	-63.91				-63.91	-45.38	-27.00	-18.38
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.56				-67.56	-49.03	-41.20	-7.83
5580MHz	Pass	5.43G	5.47G	AV	5.43008G	18.53	-78.97				-78.97	-60.44	-41.20	-19.24
5580MHz	Pass	5.765G	8G	AV	7.31358G	18.53	-81.75				-81.75	-63.22	-41.20	-22.02
5580MHz	Pass	1G	5.43G	PK	5.16475G	18.53	-65.43				-65.43	-46.90	-27.00	-19.90
5580MHz	Pass	5.43G	5.47G	PK	5.4628G	18.53	-69.17				-69.17	-50.64	-27.00	-23.64
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.14				-70.14	-51.61	-27.00	-24.61
5580MHz	Pass	5.725G	5.765G	PK	5.76164G	18.53	-67.45				-67.45	-48.92	-27.00	-21.92
5580MHz	Pass	5.765G	8G	PK	6.00526G	18.53	-64.55				-64.55	-46.02	-27.00	-19.02
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-70.52				-70.52	-51.99	-41.20	-10.79
5700MHz	Pass	5.43G	5.47G	AV	5.44808G	18.53	-79.26				-79.26	-60.73	-41.20	-19.53
5700MHz	Pass	5.765G	8G	AV	7.36526G	18.53	-81.19				-81.19	-62.66	-41.20	-21.46
5700MHz	Pass	1G	5.43G	PK	5.19576G	18.53	-65.68				-65.68	-47.15	-27.00	-20.15
5700MHz	Pass	5.43G	5.47G	PK	5.46376G	18.53	-68.28				-68.28	-49.75	-27.00	-22.75
5700MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.84				-69.84	-51.31	-27.00	-24.31
5700MHz	Pass	5.725G	5.765G	PK	5.75188G	18.53	-67.56				-67.56	-49.03	-27.00	-22.03
5700MHz	Pass	5.765G	8G	PK	6.01336G	18.53	-63.10				-63.10	-44.57	-27.00	-17.57
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.02				-68.02	-49.49	-41.20	-8.29
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.4308G	18.53	-79.44				-79.44	-60.91	-41.20	-19.71
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.25886G	18.53	-81.79				-81.79	-63.26	-41.20	-22.06
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	1.27964G	18.53	-64.79				-64.79	-46.26	-27.00	-19.26
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46352G	18.53	-68.93				-68.93	-50.40	-27.00	-23.40
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.46				-69.46	-50.93	-27.00	-23.93
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.8872G	18.53	-62.78				-62.78	-44.25	-27.00	-17.25
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.90002G	18.53	-64.08				-64.08	-45.55	-27.00	-18.55
802.11ax HEW40_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	1.91982G	18.53	-68.79				-68.79	-50.26	-41.20	-9.06
5270MHz	Pass	5.07G	5.15G	AV	5.08776G	18.53	-73.19				-73.19	-54.66	-41.20	-13.46
5270MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.14				-81.14	-62.61	-41.20	-21.41
5270MHz	Pass	5.35G	5.43G	AV	5.42872G	18.53	-72.60				-72.60	-54.07	-41.20	-12.87
5270MHz	Pass	5.43G	8G	AV	5.43675G	18.53	-73.03				-73.03	-54.50	-41.20	-13.30
5270MHz	Pass	1G	5.07G	PK	1.27981G	18.53	-65.13				-65.13	-46.60	-27.00	-19.60
5270MHz	Pass	5.07G	5.15G	PK	5.08952G	18.53	-63.04				-63.04	-44.51	-21.20	-23.31
5270MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.66				-71.66	-53.13	-21.20	-31.93
5270MHz	Pass	5.35G	5.43G	PK	5.42584G	18.53	-62.01				-62.01	-43.48	-21.20	-22.28
5270MHz	Pass	5.43G	8G	PK	5.71945G	18.53	-64.52				-64.52	-45.99	-27.00	-18.99
5310MHz	Pass	1G	5.07G	AV	1.91982G	18.53	-68.02				-68.02	-49.49	-41.20	-8.29
5310MHz	Pass	5.07G	5.15G	AV	5.10504G	18.53	-76.17				-76.17	-57.64	-41.20	-16.44
5310MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.41				-81.41	-62.88	-41.20	-21.68



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5310MHz	Pass	5.35G	5.43G	AV	5.4284G	18.53	-75.70				-75.70	-57.17	-41.20	-15.97
5310MHz	Pass	5.43G	8G	AV	5.45956G	18.53	-74.96				-74.96	-56.43	-41.20	-15.23
5310MHz	Pass	1G	5.07G	PK	1.27981G	18.53	-65.43				-65.43	-46.90	-27.00	-19.90
5310MHz	Pass	5.07G	5.15G	PK	5.12136G	18.53	-65.74				-65.74	-47.21	-21.20	-26.01
5310MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-70.58				-70.58	-52.05	-21.20	-30.85
5310MHz	Pass	5.35G	5.43G	PK	5.40936G	18.53	-65.10				-65.10	-46.57	-21.20	-25.37
5310MHz	Pass	5.43G	8G	PK	5.5071G	18.53	-64.44				-64.44	-45.91	-27.00	-18.91
5510MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-71.09				-71.09	-52.56	-41.20	-11.36
5510MHz	Pass	5.39G	5.47G	AV	5.39288G	18.53	-74.56				-74.56	-56.03	-41.20	-14.83
5510MHz	Pass	5.805G	8G	AV	7.31653G	18.53	-81.65				-81.65	-63.12	-41.20	-21.92
5510MHz	Pass	1G	5.39G	PK	5.34445G	18.53	-62.40				-62.40	-43.87	-27.00	-16.87
5510MHz	Pass	5.39G	5.47G	PK	5.4196G	18.53	-62.44				-62.44	-43.91	-21.20	-22.71
5510MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.54				-70.54	-52.01	-27.00	-25.01
5510MHz	Pass	5.725G	5.805G	PK	5.78148G	18.53	-67.47				-67.47	-48.94	-27.00	-21.94
5510MHz	Pass	5.805G	8G	PK	6.0149G	18.53	-64.60				-64.60	-46.07	-27.00	-19.07
5550MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-67.51				-67.51	-48.98	-41.20	-7.78
5550MHz	Pass	5.39G	5.47G	AV	5.39256G	18.53	-72.70				-72.70	-54.17	-41.20	-12.97
5550MHz	Pass	5.805G	8G	AV	7.26989G	18.53	-81.70				-81.70	-63.17	-41.20	-21.97
5550MHz	Pass	1G	5.39G	PK	5.34006G	18.53	-64.58				-64.58	-46.05	-27.00	-19.05
5550MHz	Pass	5.39G	5.47G	PK	5.39544G	18.53	-62.03				-62.03	-43.50	-21.20	-22.30
5550MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.10				-70.10	-51.57	-27.00	-24.57
5550MHz	Pass	5.725G	5.805G	PK	5.76692G	18.53	-68.02				-68.02	-49.49	-27.00	-22.49
5550MHz	Pass	5.805G	8G	PK	5.99212G	18.53	-64.27				-64.27	-45.74	-27.00	-18.74
5670MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-71.14				-71.14	-52.61	-41.20	-11.41
5670MHz	Pass	5.39G	5.47G	AV	5.40648G	18.53	-75.60				-75.60	-57.07	-41.20	-15.87
5670MHz	Pass	5.805G	8G	AV	7.28772G	18.53	-81.52				-81.52	-62.99	-41.20	-21.79
5670MHz	Pass	1G	5.39G	PK	5.19629G	18.53	-65.14				-65.14	-46.61	-27.00	-19.61
5670MHz	Pass	5.39G	5.47G	PK	5.46648G	18.53	-69.02				-69.02	-50.49	-27.00	-23.49
5670MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.59				-70.59	-52.06	-27.00	-25.06
5670MHz	Pass	5.725G	5.805G	PK	5.80148G	18.53	-67.52				-67.52	-48.99	-27.00	-21.99
5670MHz	Pass	5.805G	8G	PK	6.06566G	18.53	-63.52				-63.52	-44.99	-27.00	-17.99
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	1.91971G	18.53	-67.97				-67.97	-49.44	-41.20	-8.24
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39288G	18.53	-75.79				-75.79	-57.26	-41.20	-16.06
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.30759G	18.53	-81.75				-81.75	-63.22	-41.20	-22.02
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	1.27986G	18.53	-65.29				-65.29	-46.76	-27.00	-19.76
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.46024G	18.53	-69.03				-69.03	-50.50	-27.00	-23.50
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.34				-69.34	-50.81	-27.00	-23.81
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.90776G	18.53	-61.42				-61.42	-42.89	-27.00	-15.89
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	6.00944G	18.53	-62.77				-62.77	-44.24	-27.00	-17.24
802.11ax HEW80_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.9197G	18.53	-68.46				-68.46	-49.93	-41.20	-8.73
5290MHz	Pass	4.99G	5.15G	AV	5.10584G	18.53	-74.00				-74.00	-55.47	-41.20	-14.27
5290MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.31				-81.31	-62.78	-41.20	-21.58
5290MHz	Pass	5.35G	5.51G	AV	5.37272G	18.53	-69.89				-69.89	-51.36	-41.20	-10.16
5290MHz	Pass	5.51G	8G	AV	7.30996G	18.53	-81.90				-81.90	-63.37	-41.20	-22.17
5290MHz	Pass	1G	4.99G	PK	1.2798G	18.53	-66.42				-66.42	-47.89	-27.00	-20.89
5290MHz	Pass	4.99G	5.15G	PK	5.10296G	18.53	-64.08				-64.08	-45.55	-21.20	-24.35
5290MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-72.08				-72.08	-53.55	-21.20	-32.35
5290MHz	Pass	5.35G	5.51G	PK	5.37336G	18.53	-53.92				-53.92	-35.39	-21.20	-14.19
5290MHz	Pass	5.51G	8G	PK	5.75993G	18.53	-63.89				-63.89	-45.36	-27.00	-18.36
5530MHz	Pass	1G	5.31G	AV	2.56722G	18.53	-65.75				-65.75	-47.22	-41.20	-6.02
5530MHz	Pass	5.31G	5.47G	AV	5.41528G	18.53	-61.27				-61.27	-42.74	-41.20	-1.54
5530MHz	Pass	5.885G	8G	AV	7.38877G	18.53	-82.17				-82.17	-63.64	-41.20	-22.44
5530MHz	Pass	1G	5.31G	PK	5.30677G	18.53	-63.96				-63.96	-45.43	-27.00	-18.43
5530MHz	Pass	5.31G	5.47G	PK	5.41432G	18.53	-48.25				-48.25	-29.72	-21.20	-8.52
5530MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-71.11				-71.11	-52.58	-27.00	-25.58
5530MHz	Pass	5.725G	5.885G	PK	5.86196G	18.53	-62.52				-62.52	-43.99	-27.00	-16.99
5530MHz	Pass	5.885G	8G	PK	5.97568G	18.53	-62.86				-62.86	-44.33	-27.00	-17.33
5610MHz	Pass	1G	5.31G	AV	1.91965G	18.53	-68.59				-68.59	-50.06	-41.20	-8.86
5610MHz	Pass	5.31G	5.47G	AV	5.41496G	18.53	-73.47				-73.47	-54.94	-41.20	-13.74
5610MHz	Pass	5.885G	8G	AV	7.31844G	18.53	-81.78				-81.78	-63.25	-41.20	-22.05
5610MHz	Pass	1G	5.31G	PK	5.21249G	18.53	-65.17				-65.17	-46.64	-27.00	-19.64
5610MHz	Pass	5.31G	5.47G	PK	5.31G	18.53	-64.02				-64.02	-45.49	-27.00	-18.49
5610MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.33				-70.33	-51.80	-27.00	-24.80
5610MHz	Pass	5.725G	5.885G	PK	5.88436G	18.53	-65.51				-65.51	-46.98	-27.00	-19.98
5610MHz	Pass	5.885G	8G	PK	5.98414G	18.53	-63.11				-63.11	-44.58	-27.00	-17.58
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	1.91965G	18.53	-68.21				-68.21	-49.68	-41.20	-8.48
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36792G	18.53	-75.08				-75.08	-56.55	-41.20	-15.35
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.33683G	18.53	-81.78				-81.78	-63.25	-41.20	-22.05
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.3003G	18.53	-65.42				-65.42	-46.89	-27.00	-19.89
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34264G	18.53	-64.94				-64.94	-46.41	-27.00	-19.41



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-70.06				-70.06	-51.53	-27.00	-24.53
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.88488G	18.53	-62.60				-62.60	-44.07	-27.00	-17.07
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.04806G	18.53	-64.38				-64.38	-45.85	-27.00	-18.85
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	1.91968G	18.53	-67.14				-67.14	-48.61	-41.20	-7.41
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.1052G	18.53	-63.48				-63.48	-44.95	-41.20	-3.75
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.00				-81.00	-62.47	-41.20	-21.27
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.382G	18.53	-68.38				-68.38	-49.85	-41.20	-8.65
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.32459G	18.53	-81.65				-81.65	-63.12	-41.20	-21.92
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	1.28007G	18.53	-70.33				-70.33	-51.80	-27.00	-24.80
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	5.102G	18.53	-52.35				-52.35	-33.82	-21.20	-12.62
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-72.07				-72.07	-53.54	-21.20	-32.34
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.46328G	18.53	-61.32				-61.32	-42.79	-27.00	-15.79
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.76G	18.53	-62.54				-62.54	-44.01	-27.00	-17.01
5570MHz	Pass	1G	5.15G	AV	1.91974G	18.53	-68.18				-68.18	-49.65	-41.20	-8.45
5570MHz	Pass	5.15G	5.47G	AV	5.41112G	18.53	-65.24				-65.24	-46.71	-41.20	-5.51
5570MHz	Pass	6.045G	8G	AV	7.33677G	18.53	-81.93				-81.93	-63.40	-41.20	-22.20
5570MHz	Pass	1G	5.15G	PK	1.28013G	18.53	-65.62				-65.62	-47.09	-27.00	-20.09
5570MHz	Pass	5.15G	5.47G	PK	5.32216G	18.53	-51.87				-51.87	-33.34	-27.00	-6.34
5570MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.84				-70.84	-52.31	-27.00	-25.31
5570MHz	Pass	5.725G	6.045G	PK	5.90356G	18.53	-61.70				-61.70	-43.17	-27.00	-16.17
5570MHz	Pass	6.045G	8G	PK	6.10805G	18.53	-64.29				-64.29	-45.76	-27.00	-18.76
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-68.38	-85.62			-68.30	-49.77	-41.20	-8.57
5260MHz	Pass	5.11G	5.15G	AV	5.11032G	18.53	-77.58	-76.19			-73.82	-55.29	-41.20	-14.09
5260MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.32	-81.24			-78.27	-59.74	-41.20	-18.54
5260MHz	Pass	5.35G	5.39G	AV	5.38592G	18.53	-77.70	-76.66			-74.14	-55.61	-41.20	-14.41
5260MHz	Pass	5.39G	8G	AV	5.44677G	18.53	-76.84	-76.47			-73.64	-55.11	-41.20	-13.91
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.85	-80.58			-65.71	-47.18	-27.00	-20.18
5260MHz	Pass	5.11G	5.15G	PK	5.1128G	18.53	-68.20	-65.11			-63.38	-44.85	-21.20	-23.65
5260MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.81	-70.95			-68.35	-49.82	-21.20	-28.62
5260MHz	Pass	5.35G	5.39G	PK	5.38424G	18.53	-66.21	-67.35			-63.73	-45.20	-21.20	-24.00
5260MHz	Pass	5.39G	8G	PK	5.9505G	18.53	-64.81	-68.33			-63.21	-44.68	-27.00	-17.68
5300MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.59	-85.46			-67.52	-48.99	-41.20	-7.79
5300MHz	Pass	5.11G	5.15G	AV	5.11512G	18.53	-78.13	-73.93			-72.53	-54.00	-41.20	-12.80
5300MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.22	-81.35			-78.27	-59.74	-41.20	-18.54
5300MHz	Pass	5.35G	5.39G	AV	5.38624G	18.53	-77.54	-74.74			-72.91	-54.38	-41.20	-13.18
5300MHz	Pass	5.39G	8G	AV	5.45231G	18.53	-77.41	-74.07			-72.42	-53.89	-41.20	-12.69
5300MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-67.63	-75.88			-67.02	-48.49	-27.00	-21.49
5300MHz	Pass	5.11G	5.15G	PK	5.11032G	18.53	-68.07	-63.74			-62.38	-43.85	-21.20	-22.65
5300MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.69	-70.40			-67.99	-49.46	-21.20	-28.26
5300MHz	Pass	5.35G	5.39G	PK	5.38866G	18.53	-65.57	-65.75			-62.65	-44.12	-21.20	-22.92
5300MHz	Pass	5.39G	8G	PK	5.7492G	18.53	-68.78	-62.35			-61.46	-42.93	-27.00	-15.93
5320MHz	Pass	1G	5.11G	AV	1.92013G	18.53	-67.51	-84.61			-67.43	-48.90	-41.20	-7.70
5320MHz	Pass	5.11G	5.15G	AV	5.11144G	18.53	-76.96	-74.12			-72.30	-53.77	-41.20	-12.57
5320MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.41	-81.47			-78.43	-59.90	-41.20	-18.70
5320MHz	Pass	5.35G	5.39G	AV	5.38928G	18.53	-76.82	-73.96			-72.15	-53.62	-41.20	-12.42
5320MHz	Pass	5.39G	8G	AV	5.45231G	18.53	-77.17	-72.97			-71.57	-53.04	-41.20	-11.84
5320MHz	Pass	1G	5.11G	PK	4.45702G	18.53	-72.36	-68.43			-66.95	-48.42	-27.00	-21.42
5320MHz	Pass	5.11G	5.15G	PK	5.11112G	18.53	-68.63	-62.90			-61.87	-43.34	-21.20	-22.14
5320MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.51	-70.83			-68.15	-49.62	-21.20	-28.42
5320MHz	Pass	5.35G	5.39G	PK	5.38776G	18.53	-65.86	-64.07			-61.86	-43.33	-21.20	-22.13
5320MHz	Pass	5.39G	8G	PK	5.70222G	18.53	-68.59	-61.72			-60.91	-42.38	-27.00	-15.38
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.90	-84.98			-67.82	-49.29	-41.20	-8.09
5500MHz	Pass	5.43G	5.47G	AV	5.43184G	18.53	-78.80	-79.99			-76.34	-57.81	-41.20	-16.61
5500MHz	Pass	5.765G	8G	AV	7.30659G	18.53	-82.75	-82.00			-79.35	-60.82	-41.20	-19.62
5500MHz	Pass	1G	5.43G	PK	5.28215G	18.53	-69.58	-63.21			-62.31	-43.78	-27.00	-16.78
5500MHz	Pass	5.43G	5.47G	PK	5.46936G	18.53	-69.04	-70.57			-66.73	-48.20	-27.00	-21.20
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.70	-70.78			-67.73	-49.20	-27.00	-22.20
5500MHz	Pass	5.725G	5.765G	PK	5.757G	18.53	-67.45	-68.21			-64.80	-46.27	-27.00	-19.27
5500MHz	Pass	5.765G	8G	PK	6.14411G	18.53	-65.21	-64.57			-61.87	-43.34	-27.00	-16.34
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.11	-85.17			-68.03	-49.50	-41.20	-8.30
5580MHz	Pass	5.43G	5.47G	AV	5.44G	18.53	-79.61	-79.18			-76.38	-57.85	-41.20	-16.65
5580MHz	Pass	5.765G	8G	AV	7.28871G	18.53	-83.34	-81.58			-79.36	-60.83	-41.20	-19.63
5580MHz	Pass	1G	5.43G	PK	5.20905G	18.53	-71.72	-62.61			-62.11	-43.58	-27.00	-16.58
5580MHz	Pass	5.43G	5.47G	PK	5.4612G	18.53	-68.75	-70.76			-66.63	-48.10	-27.00	-21.10
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.58	-69.89			-67.21	-48.68	-27.00	-21.68
5580MHz	Pass	5.725G	5.765G	PK	5.74684G	18.53	-68.40	-68.67			-65.52	-46.99	-27.00	-19.99
5580MHz	Pass	5.765G	8G	PK	5.98152G	18.53	-65.43	-64.30			-61.82	-43.29	-27.00	-16.29
5700MHz	Pass	1G	5.43G	AV	4.89619G	18.53	-77.24	-72.76			-71.44	-52.91	-41.20	-11.71
5700MHz	Pass	5.43G	5.47G	AV	5.43256G	18.53	-80.38	-78.92			-76.58	-58.05	-41.20	-16.85



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	5.765G	8G	AV	7.26413G	18.53	-82.12	-82.26			-79.18	-60.65	-41.20	-19.45
5700MHz	Pass	1G	5.43G	PK	5.27606G	18.53	-70.11	-63.13			-62.34	-43.81	-27.00	-16.81
5700MHz	Pass	5.43G	5.47G	PK	5.46944G	18.53	-70.83	-69.03			-66.83	-48.30	-27.00	-21.30
5700MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-71.00	-69.29			-67.05	-48.52	-27.00	-21.52
5700MHz	Pass	5.725G	5.765G	PK	5.74548G	18.53	-70.10	-67.05			-65.30	-46.77	-27.00	-19.77
5700MHz	Pass	5.765G	8G	PK	5.98459G	18.53	-69.28	-61.73			-61.03	-42.50	-27.00	-15.50
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.63	-85.44			-67.56	-49.03	-41.20	-7.83
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43056G	18.53	-80.23	-79.06			-76.60	-58.07	-41.20	-16.87
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.32058G	18.53	-82.85	-81.82			-79.29	-60.76	-41.20	-19.56
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.24449G	18.53	-71.27	-63.06			-62.45	-43.92	-27.00	-16.92
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.4676G	18.53	-69.55	-69.84			-66.68	-48.15	-27.00	-21.15
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-70.08	-69.70			-66.88	-48.35	-27.00	-21.35
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.8812G	18.53	-66.90	-62.27			-60.98	-42.45	-27.00	-15.45
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	6.10628G	18.53	-68.18	-62.47			-61.44	-42.91	-27.00	-15.91
802.11ax HEW20_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-68.29	-85.01			-68.20	-49.67	-41.20	-8.47
5260MHz	Pass	5.11G	5.15G	AV	5.11176G	18.53	-77.11	-76.18			-73.61	-55.08	-41.20	-13.88
5260MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.68	-80.95			-78.29	-59.76	-41.20	-18.56
5260MHz	Pass	5.35G	5.39G	AV	5.38952G	18.53	-77.20	-77.06			-74.12	-55.59	-41.20	-14.39
5260MHz	Pass	5.39G	8G	AV	5.42099G	18.53	-76.81	-76.42			-73.60	-55.07	-41.20	-13.87
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.14	-75.77			-64.78	-46.25	-27.00	-19.25
5260MHz	Pass	5.11G	5.15G	PK	5.11736G	18.53	-69.06	-65.12			-63.65	-45.12	-21.20	-23.92
5260MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-72.61	-70.54			-68.44	-49.91	-21.20	-28.71
5260MHz	Pass	5.35G	5.39G	PK	5.38392G	18.53	-68.92	-65.37			-63.78	-45.25	-21.20	-24.05
5260MHz	Pass	5.39G	8G	PK	6.07578G	18.53	-64.57	-68.10			-62.98	-44.45	-27.00	-17.45
5300MHz	Pass	1G	5.11G	AV	4.99389G	18.53	-77.02	-73.05			-71.59	-53.06	-41.20	-11.86
5300MHz	Pass	5.11G	5.15G	AV	5.11144G	18.53	-77.86	-74.06			-72.55	-54.02	-41.20	-12.82
5300MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.04	-81.44			-78.23	-59.70	-41.20	-18.50
5300MHz	Pass	5.35G	5.39G	AV	5.38808G	18.53	-78.02	-74.28			-72.75	-54.22	-41.20	-13.02
5300MHz	Pass	5.39G	8G	AV	5.44873G	18.53	-77.53	-73.61			-72.13	-53.60	-41.20	-12.40
5300MHz	Pass	1G	5.11G	PK	4.4822G	18.53	-69.02	-71.56			-67.10	-48.57	-27.00	-21.57
5300MHz	Pass	5.11G	5.15G	PK	5.11552G	18.53	-68.17	-63.49			-62.22	-43.69	-21.20	-22.49
5300MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.74	-71.14			-68.42	-49.89	-21.20	-28.69
5300MHz	Pass	5.35G	5.39G	PK	5.38592G	18.53	-65.68	-64.69			-62.15	-43.62	-21.20	-22.42
5300MHz	Pass	5.39G	8G	PK	6.12504G	18.53	-67.27	-62.89			-61.54	-43.01	-27.00	-16.01
5320MHz	Pass	1G	5.11G	AV	1.92013G	18.53	-67.89	-85.11			-67.81	-49.28	-41.20	-8.08
5320MHz	Pass	5.11G	5.15G	AV	5.11064G	18.53	-77.75	-73.73			-72.28	-53.75	-41.20	-12.55
5320MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.40	-81.57			-78.47	-59.94	-41.20	-18.74
5320MHz	Pass	5.35G	5.39G	AV	5.38448G	18.53	-77.83	-73.45			-72.10	-53.57	-41.20	-12.37
5320MHz	Pass	5.39G	8G	AV	5.44416G	18.53	-76.30	-73.83			-71.88	-53.35	-41.20	-12.15
5320MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.41	-77.27			-65.14	-46.61	-27.00	-19.61
5320MHz	Pass	5.11G	5.15G	PK	5.11712G	18.53	-67.49	-63.94			-62.35	-43.82	-21.20	-22.62
5320MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.84	-70.55			-68.14	-49.61	-21.20	-28.41
5320MHz	Pass	5.35G	5.39G	PK	5.38984G	18.53	-68.93	-62.70			-61.77	-43.24	-21.20	-22.04
5320MHz	Pass	5.39G	8G	PK	5.99878G	18.53	-66.73	-62.07			-60.79	-42.26	-27.00	-15.26
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-66.70	-85.81			-66.65	-48.12	-41.20	-6.92
5500MHz	Pass	5.43G	5.47G	AV	5.43016G	18.53	-79.84	-79.20			-76.50	-57.97	-41.20	-16.77
5500MHz	Pass	5.765G	8G	AV	7.33676G	18.53	-82.63	-81.93			-79.26	-60.73	-41.20	-19.53
5500MHz	Pass	1G	5.43G	PK	5.30319G	18.53	-68.71	-62.03			-61.19	-42.66	-27.00	-15.66
5500MHz	Pass	5.43G	5.47G	PK	5.46872G	18.53	-68.93	-70.29			-66.55	-48.02	-27.00	-21.02
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.23	-69.72			-66.96	-48.43	-27.00	-21.43
5500MHz	Pass	5.725G	5.765G	PK	5.7454G	18.53	-68.72	-67.48			-65.05	-46.52	-27.00	-19.52
5500MHz	Pass	5.765G	8G	PK	5.98571G	18.53	-66.43	-62.88			-61.29	-42.76	-27.00	-15.76
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-66.90	-84.81			-66.83	-48.30	-41.20	-7.10
5580MHz	Pass	5.43G	5.47G	AV	5.43048G	18.53	-79.91	-78.73			-76.27	-57.74	-41.20	-16.54
5580MHz	Pass	5.765G	8G	AV	7.30492G	18.53	-82.63	-81.36			-78.94	-60.41	-41.20	-19.21
5580MHz	Pass	1G	5.43G	PK	5.27329G	18.53	-69.28	-62.59			-61.75	-43.22	-27.00	-16.22
5580MHz	Pass	5.43G	5.47G	PK	5.46824G	18.53	-69.62	-70.37			-66.97	-48.44	-27.00	-21.44
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.60	-70.18			-66.87	-48.34	-27.00	-21.34
5580MHz	Pass	5.725G	5.765G	PK	5.73908G	18.53	-68.45	-68.36			-65.39	-46.86	-27.00	-19.86
5580MHz	Pass	5.765G	8G	PK	6.12875G	18.53	-67.74	-62.88			-61.65	-43.12	-27.00	-16.12
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-71.34	-85.85			-71.19	-52.66	-41.20	-11.46
5700MHz	Pass	5.43G	5.47G	AV	5.4328G	18.53	-79.81	-79.23			-76.50	-57.97	-41.20	-16.77
5700MHz	Pass	5.765G	8G	AV	7.3119G	18.53	-81.35	-83.38			-79.24	-60.71	-41.20	-19.51
5700MHz	Pass	1G	5.43G	PK	5.20019G	18.53	-68.90	-63.17			-62.14	-43.61	-27.00	-16.61
5700MHz	Pass	5.43G	5.47G	PK	5.46752G	18.53	-69.78	-69.61			-66.68	-48.15	-27.00	-21.15
5700MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.62	-70.00			-66.80	-48.27	-27.00	-21.27
5700MHz	Pass	5.725G	5.765G	PK	5.74252G	18.53	-68.28	-66.95			-64.55	-46.02	-27.00	-19.02
5700MHz	Pass	5.765G	8G	PK	6.06896G	18.53	-68.05	-62.70			-61.59	-43.06	-27.00	-16.06
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.81	-85.19			-67.73	-49.20	-41.20	-8.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43264G	18.53	-79.10	-79.76			-76.41	-57.88	-41.20	-16.68



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.30291G	18.53	-82.64	-81.40			-78.97	-60.44	-41.20	-19.24
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.28436G	18.53	-70.61	-63.18			-62.46	-43.93	-27.00	-16.93
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46576G	18.53	-69.25	-69.68			-66.45	-47.92	-27.00	-20.92
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-69.62	-69.95			-66.77	-48.24	-27.00	-21.24
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88824G	18.53	-65.69	-62.36			-60.70	-42.17	-27.00	-15.17
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.9686G	18.53	-66.18	-62.78			-61.15	-42.62	-27.00	-15.62
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	1.91982G	18.53	-68.12	-85.12			-68.03	-49.50	-41.20	-8.30
5270MHz	Pass	5.07G	5.15G	AV	5.08792G	18.53	-75.97	-72.70			-71.02	-52.49	-41.20	-11.29
5270MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-80.90	-80.97			-77.92	-59.39	-41.20	-18.19
5270MHz	Pass	5.35G	5.43G	AV	5.42312G	18.53	-76.52	-73.52			-71.76	-53.23	-41.20	-12.03
5270MHz	Pass	5.43G	8G	AV	5.45345G	18.53	-76.14	-73.54			-71.64	-53.11	-41.20	-11.91
5270MHz	Pass	1G	5.07G	PK	1.27981G	18.53	-65.67	-75.47			-65.24	-46.71	-27.00	-19.71
5270MHz	Pass	5.07G	5.15G	PK	5.09448G	18.53	-67.36	-61.26			-60.31	-41.78	-21.20	-20.58
5270MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.53	-71.68			-68.59	-50.06	-21.20	-28.86
5270MHz	Pass	5.35G	5.43G	PK	5.42888G	18.53	-65.64	-63.67			-61.53	-43.00	-21.20	-21.80
5270MHz	Pass	5.43G	8G	PK	5.75992G	18.53	-68.67	-62.15			-61.28	-42.75	-27.00	-15.75
5310MHz	Pass	1G	5.07G	AV	1.91982G	18.53	-67.79	-85.25			-67.71	-49.18	-41.20	-7.98
5310MHz	Pass	5.07G	5.15G	AV	5.09512G	18.53	-78.05	-74.73			-73.07	-54.54	-41.20	-13.34
5310MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.36	-81.52			-78.43	-59.90	-41.20	-18.70
5310MHz	Pass	5.35G	5.43G	AV	5.422G	18.53	-77.25	-75.67			-73.38	-54.85	-41.20	-13.65
5310MHz	Pass	5.43G	8G	AV	5.45988G	18.53	-76.27	-75.61			-72.92	-54.39	-41.20	-13.19
5310MHz	Pass	1G	5.07G	PK	1.27981G	18.53	-66.72	-77.38			-66.36	-47.83	-27.00	-20.83
5310MHz	Pass	5.07G	5.15G	PK	5.09976G	18.53	-68.35	-64.16			-62.76	-44.23	-21.20	-23.03
5310MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-72.13	-71.26			-68.66	-50.13	-21.20	-28.93
5310MHz	Pass	5.35G	5.43G	PK	5.4148G	18.53	-67.58	-65.05			-63.12	-44.59	-21.20	-23.39
5310MHz	Pass	5.43G	8G	PK	5.46791G	18.53	-67.30	-64.70			-62.80	-44.27	-27.00	-17.27
5510MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-67.30	-84.64			-67.22	-48.69	-41.20	-7.49
5510MHz	Pass	5.39G	5.47G	AV	5.39368G	18.53	-76.89	-72.97			-71.49	-52.96	-41.20	-11.76
5510MHz	Pass	5.805G	8G	AV	7.36702G	18.53	-81.60	-82.84			-79.17	-60.64	-41.20	-19.44
5510MHz	Pass	1G	5.39G	PK	5.33348G	18.53	-67.91	-60.92			-60.13	-41.60	-27.00	-14.60
5510MHz	Pass	5.39G	5.47G	PK	5.46728G	18.53	-71.21	-67.91			-66.24	-47.71	-27.00	-20.71
5510MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.36	-69.59			-66.95	-48.42	-27.00	-21.42
5510MHz	Pass	5.725G	5.805G	PK	5.80404G	18.53	-67.99	-68.88			-65.40	-46.87	-27.00	-19.87
5510MHz	Pass	5.805G	8G	PK	6.08678G	18.53	-66.03	-64.39			-62.12	-43.59	-27.00	-16.59
5550MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-67.95	-85.05			-67.87	-49.34	-41.20	-8.14
5550MHz	Pass	5.39G	5.47G	AV	5.394G	18.53	-76.49	-72.61			-71.12	-52.59	-41.20	-11.39
5550MHz	Pass	5.805G	8G	AV	7.28608G	18.53	-83.36	-81.15			-79.11	-60.58	-41.20	-19.38
5550MHz	Pass	1G	5.39G	PK	5.20343G	18.53	-70.58	-63.11			-62.39	-43.86	-27.00	-16.86
5550MHz	Pass	5.39G	5.47G	PK	5.39368G	18.53	-67.62	-61.23			-60.33	-41.80	-21.20	-20.60
5550MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-68.88	-70.04			-66.41	-47.88	-27.00	-20.88
5550MHz	Pass	5.725G	5.805G	PK	5.7322G	18.53	-67.52	-68.96			-65.17	-46.64	-27.00	-19.64
5550MHz	Pass	5.805G	8G	PK	6.02532G	18.53	-66.27	-62.28			-60.82	-42.29	-27.00	-15.29
5670MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-69.95	-86.25			-69.85	-51.32	-41.20	-10.12
5670MHz	Pass	5.39G	5.47G	AV	5.39704G	18.53	-77.41	-74.12			-72.45	-53.92	-41.20	-12.72
5670MHz	Pass	5.805G	8G	AV	7.28224G	18.53	-81.67	-83.13			-79.33	-60.80	-41.20	-19.60
5670MHz	Pass	1G	5.39G	PK	5.33677G	18.53	-70.38	-63.51			-62.70	-44.17	-27.00	-17.17
5670MHz	Pass	5.39G	5.47G	PK	5.4676G	18.53	-70.34	-69.99			-67.15	-48.62	-27.00	-21.62
5670MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.41	-70.60			-67.49	-48.96	-27.00	-21.96
5670MHz	Pass	5.725G	5.805G	PK	5.76644G	18.53	-68.74	-67.49			-65.06	-46.53	-27.00	-19.53
5670MHz	Pass	5.805G	8G	PK	6.04261G	18.53	-64.92	-63.86			-61.35	-42.82	-27.00	-15.82
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	1.91971G	18.53	-67.59	-85.81			-67.53	-49.00	-41.20	-7.80
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39624G	18.53	-77.70	-74.09			-72.52	-53.99	-41.20	-12.79
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.35985G	18.53	-81.91	-82.86			-79.35	-60.82	-41.20	-19.62
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.23909G	18.53	-70.16	-62.48			-61.80	-43.27	-27.00	-16.27
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.46984G	18.53	-68.75	-70.65			-66.59	-48.06	-27.00	-21.06
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.31	-69.55			-66.42	-47.89	-27.00	-20.89
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.88952G	18.53	-63.81	-63.06			-60.41	-41.88	-27.00	-14.88
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	5.97528G	18.53	-66.78	-62.67			-61.25	-42.72	-27.00	-15.72
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.9197G	18.53	-67.85	-85.05			-67.77	-49.24	-41.20	-8.04
5290MHz	Pass	4.99G	5.15G	AV	5.00568G	18.53	-77.20	-71.98			-70.84	-52.31	-41.20	-11.11
5290MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-80.92	-80.58			-77.74	-59.21	-41.20	-18.01
5290MHz	Pass	5.35G	5.51G	AV	5.37944G	18.53	-74.45	-68.52			-67.53	-49.00	-41.20	-7.80
5290MHz	Pass	5.51G	8G	AV	7.30249G	18.53	-81.75	-82.20			-78.96	-60.43	-41.20	-19.23
5290MHz	Pass	1G	4.99G	PK	1.2798G	18.53	-64.79	-78.67			-64.62	-46.09	-27.00	-19.09
5290MHz	Pass	4.99G	5.15G	PK	5.05336G	18.53	-66.85	-61.67			-60.52	-41.99	-21.20	-20.79
5290MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.05	-71.97			-68.48	-49.95	-21.20	-28.75
5290MHz	Pass	5.35G	5.51G	PK	5.46648G	18.53	-65.90	-61.84			-60.40	-41.87	-27.00	-14.87
5290MHz	Pass	5.51G	8G	PK	5.75993G	18.53	-63.17	-61.17			-59.05	-40.52	-27.00	-13.52
5530MHz	Pass	1G	5.31G	AV	1.91965G	18.53	-67.24	-85.24			-67.17	-48.64	-41.20	-7.44



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	5.31G	5.47G	AV	5.39928G	18.53	-76.55	-71.27			-70.14	-51.61	-41.20	-10.41
5530MHz	Pass	5.885G	8G	AV	7.27588G	18.53	-81.30	-82.57			-78.88	-60.35	-41.20	-19.15
5530MHz	Pass	1G	5.31G	PK	5.21734G	18.53	-67.37	-63.68			-62.13	-43.60	-27.00	-16.60
5530MHz	Pass	5.31G	5.47G	PK	5.31736G	18.53	-66.71	-61.61			-60.44	-41.91	-27.00	-14.91
5530MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.55	-70.19			-67.36	-48.83	-27.00	-21.83
5530MHz	Pass	5.725G	5.885G	PK	5.88404G	18.53	-66.89	-64.22			-62.34	-43.81	-27.00	-16.81
5530MHz	Pass	5.885G	8G	PK	5.91461G	18.53	-67.26	-63.11			-61.70	-43.17	-27.00	-16.17
5610MHz	Pass	1G	5.31G	AV	1.91965G	18.53	-69.22	-85.07			-69.11	-50.58	-41.20	-9.38
5610MHz	Pass	5.31G	5.47G	AV	5.35416G	18.53	-76.75	-73.39			-71.74	-53.21	-41.20	-12.01
5610MHz	Pass	5.885G	8G	AV	7.28592G	18.53	-82.14	-82.08			-79.10	-60.57	-41.20	-19.37
5610MHz	Pass	1G	5.31G	PK	5.30461G	18.53	-69.81	-62.33			-61.62	-43.09	-27.00	-16.09
5610MHz	Pass	5.31G	5.47G	PK	5.3164G	18.53	-67.23	-62.59			-61.31	-42.78	-27.00	-15.78
5610MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.30	-70.64			-67.46	-48.93	-27.00	-21.93
5610MHz	Pass	5.725G	5.885G	PK	5.88372G	18.53	-66.70	-64.15			-62.23	-43.70	-27.00	-16.70
5610MHz	Pass	5.885G	8G	PK	5.99049G	18.53	-65.19	-63.81			-61.44	-42.91	-27.00	-15.91
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	1.91965G	18.53	-69.23	-85.41			-69.13	-50.60	-41.20	-9.40
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36152G	18.53	-77.01	-73.44			-71.86	-53.33	-41.20	-12.13
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.303G	18.53	-81.09	-82.62			-78.78	-60.25	-41.20	-19.05
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.23673G	18.53	-69.72	-63.30			-62.41	-43.88	-27.00	-16.88
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31128G	18.53	-67.08	-62.25			-61.02	-42.49	-27.00	-15.49
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.39	-69.38			-66.37	-47.84	-27.00	-20.84
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.93896G	18.53	-64.21	-63.57			-60.87	-42.34	-27.00	-15.34
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.11298G	18.53	-65.37	-63.58			-61.37	-42.84	-27.00	-15.84
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	1.91968G	18.53	-66.98	-84.35			-66.90	-48.37	-41.20	-7.17
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.10968G	18.53	-72.13	-65.02			-64.25	-45.72	-41.20	-4.52
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.10	-80.61			-77.84	-59.31	-41.20	-18.11
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.38712G	18.53	-75.05	-69.40			-68.35	-49.82	-41.20	-8.62
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.73234G	18.53	-81.06	-83.41			-79.07	-60.54	-41.20	-19.34
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	1.27959G	18.53	-65.17	-79.56			-65.01	-46.48	-27.00	-19.48
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	5.10712G	18.53	-62.16	-53.70			-53.12	-34.59	-21.20	-13.39
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.95	-71.23			-68.56	-50.03	-21.20	-28.83
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.46136G	18.53	-65.27	-62.11			-60.40	-41.87	-27.00	-14.87
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.76G	18.53	-63.90	-62.26			-59.99	-41.46	-27.00	-14.46
5570MHz	Pass	1G	5.15G	AV	1.91974G	18.53	-67.93	-85.86			-67.86	-49.33	-41.20	-8.13
5570MHz	Pass	5.15G	5.47G	AV	5.40856G	18.53	-72.66	-62.53			-62.13	-43.60	-41.20	-2.40
5570MHz	Pass	6.045G	8G	AV	7.2918G	18.53	-82.82	-81.69			-79.21	-60.68	-41.20	-19.48
5570MHz	Pass	1G	5.15G	PK	1.27961G	18.53	-65.88	-77.45			-65.59	-47.06	-27.00	-20.06
5570MHz	Pass	5.15G	5.47G	PK	5.33944G	18.53	-66.44	-56.74			-56.30	-37.77	-27.00	-10.77
5570MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.47	-69.58			-66.99	-48.46	-27.00	-21.46
5570MHz	Pass	5.725G	6.045G	PK	5.96948G	18.53	-66.77	-57.28			-56.82	-38.29	-27.00	-11.29
5570MHz	Pass	6.045G	8G	PK	6.10707G	18.53	-68.13	-63.02			-61.85	-43.32	-27.00	-16.32
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.90	-85.23	-85.43	-85.28	-67.67	-49.14	-41.20	-7.94
5260MHz	Pass	5.11G	5.15G	AV	5.11032G	18.53	-79.95	-78.14	-77.81	-77.31	-72.18	-53.65	-41.20	-12.45
5260MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.50	-81.62	-80.87	-81.25	-75.28	-56.75	-41.20	-15.55
5260MHz	Pass	5.35G	5.39G	AV	5.38584G	18.53	-79.65	-78.39	-77.38	-78.59	-72.41	-53.88	-41.20	-12.68
5260MHz	Pass	5.39G	8G	AV	5.436G	18.53	-79.88	-79.08	-78.91	-75.97	-72.16	-53.63	-41.20	-12.43
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.41	-78.24	-77.67	-78.10	-64.75	-46.22	-27.00	-19.22
5260MHz	Pass	5.11G	5.15G	PK	5.11104G	18.53	-69.80	-67.06	-68.14	-67.68	-62.04	-43.51	-21.20	-22.31
5260MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.51	-71.41	-70.30	-72.12	-65.26	-46.73	-21.20	-25.53
5260MHz	Pass	5.35G	5.39G	PK	5.38968G	18.53	-69.32	-68.71	-66.85	-68.87	-62.31	-43.78	-21.20	-22.58
5260MHz	Pass	5.39G	8G	PK	5.75964G	18.53	-69.68	-66.31	-67.88	-68.74	-61.95	-43.42	-27.00	-16.42
5300MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-66.92	-85.61	-86.16	-85.78	-66.76	-48.23	-41.20	-7.03
5300MHz	Pass	5.11G	5.15G	AV	5.11248G	18.53	-79.97	-78.03	-77.23	-78.21	-72.23	-53.70	-41.20	-12.50
5300MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.43	-80.57	-82.02	-81.57	-75.34	-56.81	-41.20	-15.61
5300MHz	Pass	5.35G	5.39G	AV	5.38624G	18.53	-79.77	-78.29	-78.69	-77.16	-72.36	-53.83	-41.20	-12.63
5300MHz	Pass	5.39G	8G	AV	5.44938G	18.53	-79.21	-78.54	-77.71	-76.66	-71.90	-53.37	-41.20	-12.17
5300MHz	Pass	1G	5.11G	PK	1.27948G	18.53	-65.34	-78.38	-78.29	-77.76	-64.70	-46.17	-27.00	-19.17
5300MHz	Pass	5.11G	5.15G	PK	5.11352G	18.53	-70.73	-67.55	-67.88	-67.54	-62.22	-43.69	-21.20	-22.49
5300MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-70.86	-72.57	-71.59	-71.56	-65.58	-47.05	-21.20	-25.85
5300MHz	Pass	5.35G	5.39G	PK	5.38944G	18.53	-70.12	-67.81	-67.60	-68.62	-62.41	-43.88	-21.20	-22.68
5300MHz	Pass	5.39G	8G	PK	6.05979G	18.53	-70.06	-70.34	-66.58	-66.27	-61.89	-43.36	-27.00	-16.36
5320MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-70.99	-84.83	-86.11	-85.59	-70.55	-52.02	-41.20	-10.82
5320MHz	Pass	5.11G	5.15G	AV	5.11032G	18.53	-79.94	-77.95	-77.27	-78.55	-72.30	-53.77	-41.20	-12.57
5320MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.22	-80.95	-80.69	-81.01	-74.94	-56.41	-41.20	-15.21
5320MHz	Pass	5.35G	5.39G	AV	5.38704G	18.53	-79.28	-78.55	-77.88	-78.08	-72.39	-53.86	-41.20	-12.66
5320MHz	Pass	5.39G	8G	AV	5.44709G	18.53	-80.08	-77.70	-78.39	-77.66	-72.33	-53.80	-41.20	-12.60
5320MHz	Pass	1G	5.11G	PK	1.27948G	18.53	-66.78	-76.29	-77.92	-75.91	-65.60	-47.07	-27.00	-20.07
5320MHz	Pass	5.11G	5.15G	PK	5.11176G	18.53	-70.35	-67.95	-67.51	-69.20	-62.59	-44.06	-21.20	-22.86
5320MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.67	-71.95	-72.10	-70.96	-65.63	-47.10	-21.20	-25.90



## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.35G	5.39G	PK	5.3888G	18.53	-69.66	-67.35	-68.93	-67.15	-62.13	-43.60	-21.20	-22.40
5320MHz	Pass	5.39G	8G	PK	5.866G	18.53	-69.45	-66.70	-68.28	-66.92	-61.68	-43.15	-27.00	-16.15
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.00	-85.72	-85.74	-85.58	-66.83	-48.30	-41.20	-7.10
5500MHz	Pass	5.43G	5.47G	AV	5.44952G	18.53	-80.66	-79.78	-79.84	-80.10	-74.06	-55.53	-41.20	-14.33
5500MHz	Pass	5.765G	8G	AV	7.301G	18.53	-81.83	-83.22	-82.86	-82.04	-76.43	-57.90	-41.20	-16.70
5500MHz	Pass	1G	5.43G	PK	5.17971G	18.53	-71.45	-67.93	-68.92	-70.02	-63.37	-44.84	-27.00	-17.84
5500MHz	Pass	5.43G	5.47G	PK	5.4684G	18.53	-71.30	-69.05	-70.74	-69.46	-64.02	-45.49	-27.00	-18.49
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.48	-70.34	-70.20	-69.66	-64.14	-45.61	-27.00	-18.61
5500MHz	Pass	5.725G	5.765G	PK	5.7254G	18.53	-69.04	-70.14	-68.74	-67.96	-62.88	-44.35	-27.00	-17.35
5500MHz	Pass	5.765G	8G	PK	5.94659G	18.53	-68.93	-66.20	-69.04	-69.25	-62.14	-43.61	-27.00	-16.61
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.56	-85.36	-85.31	-85.84	-67.36	-48.83	-41.20	-7.63
5580MHz	Pass	5.43G	5.47G	AV	5.45472G	18.53	-80.52	-79.79	-79.98	-80.05	-74.06	-55.53	-41.20	-14.33
5580MHz	Pass	5.765G	8G	AV	7.30631G	18.53	-82.81	-82.31	-82.44	-82.21	-76.42	-57.89	-41.20	-16.69
5580MHz	Pass	1G	5.43G	PK	5.18967G	18.53	-69.26	-71.52	-67.00	-69.98	-63.11	-44.58	-27.00	-17.58
5580MHz	Pass	5.43G	5.47G	PK	5.46104G	18.53	-70.50	-69.55	-68.52	-71.57	-63.87	-45.34	-27.00	-18.34
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.26	-70.27	-70.28	-69.73	-64.11	-45.58	-27.00	-18.58
5580MHz	Pass	5.725G	5.765G	PK	5.76108G	18.53	-67.68	-69.36	-69.49	-69.16	-62.84	-44.31	-27.00	-17.31
5580MHz	Pass	5.765G	8G	PK	6.11282G	18.53	-71.97	-66.52	-68.56	-66.92	-62.01	-43.48	-27.00	-16.48
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-70.78	-86.03	-85.65	-85.15	-70.37	-51.84	-41.20	-10.64
5700MHz	Pass	5.43G	5.47G	AV	5.43408G	18.53	-80.16	-79.72	-80.00	-80.61	-74.09	-55.56	-41.20	-14.36
5700MHz	Pass	5.765G	8G	AV	7.31078G	18.53	-81.60	-82.63	-82.08	-83.65	-76.40	-57.87	-41.20	-16.67
5700MHz	Pass	1G	5.43G	PK	5.33531G	18.53	-71.71	-70.68	-68.06	-68.42	-63.44	-44.91	-27.00	-17.91
5700MHz	Pass	5.43G	5.47G	PK	5.46736G	18.53	-70.67	-69.22	-70.25	-69.64	-63.89	-45.36	-27.00	-18.36
5700MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-68.35	-70.48	-69.75	-69.68	-63.47	-44.94	-27.00	-17.94
5700MHz	Pass	5.725G	5.765G	PK	5.76348G	18.53	-69.92	-68.85	-66.78	-69.24	-62.51	-43.98	-27.00	-16.98
5700MHz	Pass	5.765G	8G	PK	6.07622G	18.53	-73.02	-66.06	-66.56	-67.80	-61.65	-43.12	-27.00	-16.12
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-71.61	-85.81	-84.97	-85.96	-71.11	-52.58	-41.20	-11.38
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43G	18.53	-80.46	-79.54	-80.39	-80.13	-74.09	-55.56	-41.20	-14.36
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.27416G	18.53	-82.78	-82.39	-81.99	-83.39	-76.59	-58.06	-41.20	-16.86
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.2971G	18.53	-71.10	-69.40	-70.70	-68.00	-63.60	-45.07	-27.00	-18.07
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46224G	18.53	-69.83	-70.27	-70.19	-70.47	-64.16	-45.63	-27.00	-18.63
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-68.73	-69.54	-68.62	-69.87	-63.14	-44.61	-27.00	-17.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88312G	18.53	-68.37	-68.00	-67.48	-66.22	-61.42	-42.89	-27.00	-15.89
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	6.04931G	18.53	-72.13	-67.46	-67.33	-65.92	-61.67	-43.14	-27.00	-16.14
802.11ax HEW20_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-68.25	-85.89	-84.97	-85.32	-68.00	-49.47	-41.20	-8.27
5260MHz	Pass	5.11G	5.15G	AV	5.11016G	18.53	-79.66	-77.48	-77.30	-77.39	-71.83	-53.30	-41.20	-12.10
5260MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.05	-80.73	-81.08	-81.69	-75.10	-56.57	-41.20	-15.37
5260MHz	Pass	5.35G	5.39G	AV	5.3896G	18.53	-79.57	-78.21	-78.23	-77.89	-72.41	-53.88	-41.20	-12.68
5260MHz	Pass	5.39G	8G	AV	5.43894G	18.53	-79.09	-77.60	-78.59	-77.40	-72.09	-53.56	-41.20	-12.36
5260MHz	Pass	1G	5.11G	PK	4.44572G	18.53	-72.57	-71.60	-71.06	-73.79	-66.11	-47.58	-27.00	-20.58
5260MHz	Pass	5.11G	5.15G	PK	5.11312G	18.53	-70.41	-68.05	-67.28	-66.89	-61.94	-43.41	-21.20	-22.21
5260MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-72.10	-69.93	-70.80	-71.08	-64.89	-46.36	-21.20	-25.16
5260MHz	Pass	5.35G	5.39G	PK	5.38832G	18.53	-70.78	-67.49	-67.00	-67.71	-62.00	-43.47	-21.20	-22.27
5260MHz	Pass	5.39G	8G	PK	5.9058G	18.53	-69.12	-69.04	-67.08	-67.30	-62.01	-43.48	-27.00	-16.48
5300MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-68.55	-85.91	-84.82	-86.13	-68.30	-49.77	-41.20	-8.57
5300MHz	Pass	5.11G	5.15G	AV	5.11072G	18.53	-79.74	-78.43	-76.64	-78.12	-72.07	-53.54	-41.20	-12.34
5300MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.02	-81.49	-80.96	-80.73	-75.02	-56.49	-41.20	-15.29
5300MHz	Pass	5.35G	5.39G	AV	5.38832G	18.53	-80.04	-78.72	-77.32	-77.43	-72.22	-53.69	-41.20	-12.49
5300MHz	Pass	5.39G	8G	AV	5.4422G	18.53	-79.77	-78.10	-77.65	-77.03	-72.00	-53.47	-41.20	-12.27
5300MHz	Pass	1G	5.11G	PK	2.44621G	18.53	-77.12	-65.82	-74.96	-76.83	-64.76	-46.23	-27.00	-19.23
5300MHz	Pass	5.11G	5.15G	PK	5.1164G	18.53	-70.80	-68.21	-67.06	-67.63	-62.19	-43.66	-21.20	-22.46
5300MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.42	-71.61	-71.23	-71.46	-65.41	-46.88	-21.20	-25.68
5300MHz	Pass	5.35G	5.39G	PK	5.37696G	18.53	-70.00	-68.35	-68.52	-67.53	-62.49	-43.96	-21.20	-22.76
5300MHz	Pass	5.39G	8G	PK	5.8921G	18.53	-70.82	-66.09	-66.68	-68.60	-61.66	-43.13	-27.00	-16.13
5320MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.37	-85.00	-85.90	-85.56	-67.17	-48.64	-41.20	-7.44
5320MHz	Pass	5.11G	5.15G	AV	5.11008G	18.53	-80.37	-77.72	-76.89	-78.69	-72.21	-53.68	-41.20	-12.48
5320MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.23	-80.86	-81.23	-81.71	-75.23	-56.70	-41.20	-15.50
5320MHz	Pass	5.35G	5.39G	AV	5.3896G	18.53	-80.21	-78.49	-78.14	-77.28	-72.39	-53.86	-41.20	-12.66
5320MHz	Pass	5.39G	8G	AV	5.4546G	18.53	-79.53	-77.67	-78.08	-77.72	-72.17	-53.64	-41.20	-12.44
5320MHz	Pass	1G	5.11G	PK	4.42825G	18.53	-72.82	-71.17	-73.37	-72.02	-66.24	-47.71	-27.00	-20.71
5320MHz	Pass	5.11G	5.15G	PK	5.11208G	18.53	-70.11	-67.36	-68.16	-67.77	-62.21	-43.68	-21.20	-22.48
5320MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-72.11	-71.70	-72.22	-71.29	-65.79	-47.26	-21.20	-26.06
5320MHz	Pass	5.35G	5.39G	PK	5.38768G	18.53	-70.89	-67.27	-68.32	-67.66	-62.31	-43.78	-21.20	-22.58
5320MHz	Pass	5.39G	8G	PK	5.86274G	18.53	-67.09	-69.37	-68.35	-68.11	-62.13	-43.60	-27.00	-16.60
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.14	-86.41	-86.14	-85.25	-67.93	-49.40	-41.20	-8.20
5500MHz	Pass	5.43G	5.47G	AV	5.45272G	18.53	-79.47	-80.35	-80.06	-80.28	-74.01	-55.48	-41.20	-14.28
5500MHz	Pass	5.765G	8G	AV	7.2862G	18.53	-83.36	-81.80	-82.65	-82.87	-76.61	-58.08	-41.20	-16.88
5500MHz	Pass	1G	5.43G	PK	5.30485G	18.53	-71.50	-72.35	-67.57	-68.14	-63.40	-44.87	-27.00	-17.87
5500MHz	Pass	5.43G	5.47G	PK	5.46952G	18.53	-69.48	-69.36	-71.24	-70.85	-64.13	-45.60	-27.00	-18.60
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.12	-69.26	-70.33	-71.16	-63.87	-45.34	-27.00	-18.34





## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	5.725G	5.765G	PK	5.76388G	18.53	-68.77	-68.34	-70.07	-68.33	-62.80	-44.27	-27.00	-17.27
5500MHz	Pass	5.765G	8G	PK	5.94464G	18.53	-69.03	-68.66	-67.78	-67.10	-62.06	-43.53	-27.00	-16.53
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-70.06	-86.10	-85.37	-85.66	-69.72	-51.19	-41.20	-9.99
5580MHz	Pass	5.43G	5.47G	AV	5.44776G	18.53	-80.25	-80.24	-79.19	-80.59	-74.01	-55.48	-41.20	-14.28
5580MHz	Pass	5.765G	8G	AV	7.37867G	18.53	-81.84	-83.52	-82.48	-81.54	-76.26	-57.73	-41.20	-16.53
5580MHz	Pass	1G	5.43G	PK	5.20518G	18.53	-71.25	-68.48	-67.08	-71.05	-63.09	-44.56	-27.00	-17.56
5580MHz	Pass	5.43G	5.47G	PK	5.46736G	18.53	-70.10	-71.47	-70.42	-69.14	-64.18	-45.65	-27.00	-18.65
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.19	-70.22	-69.35	-68.91	-63.61	-45.08	-27.00	-18.08
5580MHz	Pass	5.725G	5.765G	PK	5.73076G	18.53	-69.56	-67.86	-68.76	-69.95	-62.94	-44.41	-27.00	-17.41
5580MHz	Pass	5.765G	8G	PK	6.06142G	18.53	-69.17	-69.51	-68.48	-66.60	-62.26	-43.73	-27.00	-16.73
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.30	-85.86	-85.40	-86.22	-67.12	-48.59	-41.20	-7.39
5700MHz	Pass	5.43G	5.47G	AV	5.45088G	18.53	-80.53	-78.69	-80.35	-80.46	-73.92	-55.39	-41.20	-14.19
5700MHz	Pass	5.765G	8G	AV	7.29514G	18.53	-82.29	-82.86	-82.63	-82.15	-76.45	-57.92	-41.20	-16.72
5700MHz	Pass	1G	5.43G	PK	5.30042G	18.53	-74.55	-66.54	-68.61	-71.11	-63.26	-44.73	-27.00	-17.73
5700MHz	Pass	5.43G	5.47G	PK	5.46408G	18.53	-69.58	-70.14	-71.14	-68.86	-63.83	-45.30	-27.00	-18.30
5700MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.14	-69.50	-70.74	-70.91	-64.27	-45.74	-27.00	-18.74
5700MHz	Pass	5.725G	5.765G	PK	5.75308G	18.53	-69.29	-69.29	-69.36	-67.81	-62.87	-44.34	-27.00	-17.34
5700MHz	Pass	5.765G	8G	PK	6.01029G	18.53	-68.93	-66.78	-68.36	-68.64	-62.07	-43.54	-27.00	-16.54
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.09	-85.22	-85.73	-86.00	-66.91	-48.38	-41.20	-7.18
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.44096G	18.53	-80.74	-79.80	-79.45	-80.16	-73.99	-55.46	-41.20	-14.26
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.32005G	18.53	-82.65	-82.66	-82.47	-82.01	-76.42	-57.89	-41.20	-16.69
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	2.44584G	18.53	-76.25	-74.10	-61.79	-77.39	-61.29	-42.76	-27.00	-15.76
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.4664G	18.53	-71.06	-70.23	-70.06	-69.89	-64.27	-45.74	-27.00	-18.74
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.74	-69.11	-69.42	-69.20	-63.34	-44.81	-27.00	-17.81
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88776G	18.53	-68.25	-66.66	-68.69	-66.51	-61.40	-42.87	-27.00	-15.87
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.9897G	18.53	-68.01	-68.39	-69.70	-67.74	-62.38	-43.85	-27.00	-16.85
802.11ax HEW40_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	5.0644G	18.53	-78.01	-73.31	-73.30	-74.52	-68.40	-49.87	-41.20	-8.67
5270MHz	Pass	5.07G	5.15G	AV	5.08472G	18.53	-77.03	-72.75	-72.78	-74.10	-67.84	-49.31	-41.20	-8.11
5270MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.26	-81.46	-81.01	-80.97	-75.15	-56.62	-41.20	-15.42
5270MHz	Pass	5.35G	5.43G	AV	5.42888G	18.53	-77.33	-73.49	-74.09	-73.87	-68.44	-49.91	-41.20	-8.71
5270MHz	Pass	5.43G	8G	AV	5.43867G	18.53	-77.35	-74.73	-73.66	-74.01	-68.70	-50.17	-41.20	-8.97
5270MHz	Pass	1G	5.07G	PK	4.41371G	18.53	-73.42	-72.57	-73.46	-67.88	-65.10	-46.57	-27.00	-19.57
5270MHz	Pass	5.07G	5.15G	PK	5.10968G	18.53	-67.07	-63.44	-61.76	-63.75	-57.60	-39.07	-21.20	-17.87
5270MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-72.56	-71.15	-70.84	-71.18	-65.36	-46.83	-21.20	-25.63
5270MHz	Pass	5.35G	5.43G	PK	5.42584G	18.53	-66.34	-65.22	-65.09	-61.79	-58.23	-39.70	-21.20	-18.50
5270MHz	Pass	5.43G	8G	PK	5.93404G	18.53	-66.61	-65.76	-62.13	-66.65	-58.82	-40.29	-27.00	-13.29
5310MHz	Pass	1G	5.07G	AV	1.91982G	18.53	-67.92	-85.72	-85.12	-85.56	-67.70	-49.17	-41.20	-7.97
5310MHz	Pass	5.07G	5.15G	AV	5.09464G	18.53	-77.01	-77.58	-73.38	-74.48	-69.25	-50.72	-41.20	-9.52
5310MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-80.60	-81.52	-81.52	-81.05	-75.13	-56.60	-41.20	-15.40
5310MHz	Pass	5.35G	5.43G	AV	5.4268G	18.53	-76.51	-77.23	-74.09	-74.72	-69.43	-50.90	-41.20	-9.70
5310MHz	Pass	5.43G	8G	AV	5.45474G	18.53	-76.40	-77.66	-74.38	-73.86	-69.29	-50.76	-41.20	-9.56
5310MHz	Pass	1G	5.07G	PK	2.44638G	18.53	-74.71	-76.99	-63.06	-74.52	-62.34	-43.81	-27.00	-16.81
5310MHz	Pass	5.07G	5.15G	PK	5.07176G	18.53	-68.82	-66.65	-62.33	-65.54	-59.17	-40.64	-21.20	-19.44
5310MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-72.31	-71.91	-71.62	-71.27	-65.74	-47.21	-21.20	-26.01
5310MHz	Pass	5.35G	5.43G	PK	5.41272G	18.53	-66.93	-68.13	-63.73	-64.39	-59.42	-40.89	-21.20	-19.69
5310MHz	Pass	5.43G	8G	PK	5.46694G	18.53	-67.65	-66.59	-63.68	-63.44	-58.95	-40.42	-27.00	-13.42
5510MHz	Pass	1G	5.39G	AV	5.08105G	18.53	-77.01	-73.31	-72.47	-75.17	-68.14	-49.61	-41.20	-8.41
5510MHz	Pass	5.39G	5.47G	AV	5.3948G	18.53	-77.05	-75.18	-74.69	-74.29	-69.16	-50.63	-41.20	-9.43
5510MHz	Pass	5.805G	8G	AV	7.33546G	18.53	-81.40	-83.16	-82.35	-83.45	-76.49	-57.96	-41.20	-16.76
5510MHz	Pass	1G	5.39G	PK	5.30549G	18.53	-70.43	-65.10	-63.82	-64.51	-59.32	-40.79	-27.00	-13.79
5510MHz	Pass	5.39G	5.47G	PK	5.46072G	18.53	-70.41	-70.43	-69.65	-70.68	-64.25	-45.72	-27.00	-18.72
5510MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.34	-70.17	-70.12	-69.75	-64.07	-45.54	-27.00	-18.54
5510MHz	Pass	5.725G	5.805G	PK	5.77924G	18.53	-66.77	-70.11	-69.57	-69.35	-62.72	-44.19	-27.00	-17.19
5510MHz	Pass	5.805G	8G	PK	6.11889G	18.53	-66.97	-62.30	-64.48	-64.77	-58.30	-39.77	-27.00	-12.77
5550MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-68.12	-86.02	-85.19	-84.89	-67.88	-49.35	-41.20	-8.15
5550MHz	Pass	5.39G	5.47G	AV	5.39192G	18.53	-77.96	-74.70	-73.78	-74.20	-68.87	-50.34	-41.20	-9.14
5550MHz	Pass	5.805G	8G	AV	7.2965G	18.53	-83.12	-82.63	-81.91	-82.30	-76.45	-57.92	-41.20	-16.72
5550MHz	Pass	1G	5.39G	PK	5.19574G	18.53	-71.25	-64.37	-64.50	-65.87	-59.77	-41.24	-27.00	-14.24
5550MHz	Pass	5.39G	5.47G	PK	5.46776G	18.53	-71.32	-69.66	-69.99	-69.73	-64.11	-45.58	-27.00	-18.58
5550MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.97	-70.05	-71.53	-70.30	-64.40	-45.87	-27.00	-18.87
5550MHz	Pass	5.725G	5.805G	PK	5.78532G	18.53	-67.63	-69.10	-68.59	-69.40	-62.61	-44.08	-27.00	-17.08
5550MHz	Pass	5.805G	8G	PK	6.14495G	18.53	-66.36	-63.84	-63.92	-64.94	-58.63	-40.10	-27.00	-13.10
5670MHz	Pass	1G	5.39G	AV	5.00313G	18.53	-77.59	-73.80	-73.10	-74.85	-68.51	-49.98	-41.20	-8.78
5670MHz	Pass	5.39G	5.47G	AV	5.39528G	18.53	-78.09	-74.98	-74.88	-75.28	-69.61	-51.08	-41.20	-9.88
5670MHz	Pass	5.805G	8G	AV	7.30281G	18.53	-82.63	-81.92	-82.65	-82.81	-76.47	-57.94	-41.20	-16.74
5670MHz	Pass	1G	5.39G	PK	5.29946G	18.53	-70.36	-64.36	-66.10	-63.94	-59.56	-41.03	-27.00	-14.03
5670MHz	Pass	5.39G	5.47G	PK	5.46136G	18.53	-70.13	-70.87	-70.01	-69.50	-64.08	-45.55	-27.00	-18.55
5670MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.43	-70.69	-69.92	-69.31	-64.03	-45.50	-27.00	-18.50
5670MHz	Pass	5.725G	5.805G	PK	5.78244G	18.53	-65.95	-69.81	-70.09	-70.73	-62.67	-44.14	-27.00	-17.14
5670MHz	Pass	5.805G	8G	PK	6.06236G	18.53	-67.77	-64.64	-62.90	-63.81	-58.42	-39.89	-27.00	-12.89





## CSE\_Pine R2\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)\_P to M Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	1.91971G	18.53	-68.01	-85.54	-85.74	-85.37	-67.79	-49.26	-41.20	-8.06
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39784G	18.53	-77.73	-74.70	-74.68	-75.65	-69.51	-50.98	-41.20	-9.78
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.2931G	18.53	-81.88	-82.25	-83.06	-82.83	-76.46	-57.93	-41.20	-16.73
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.28245G	18.53	-68.09	-65.59	-63.46	-65.92	-59.44	-40.91	-27.00	-13.91
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.46776G	18.53	-68.41	-70.88	-70.24	-71.31	-64.04	-45.51	-27.00	-18.51
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-68.79	-69.29	-69.31	-69.80	-63.26	-44.73	-27.00	-17.73
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.9172G	18.53	-67.29	-63.89	-63.31	-63.64	-58.26	-39.73	-27.00	-12.73
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	6.11164G	18.53	-66.05	-64.34	-63.67	-63.83	-58.36	-39.83	-27.00	-12.83
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.92019G	18.53	-68.19	-85.58	-84.86	-85.12	-67.94	-49.41	-41.20	-8.21
5290MHz	Pass	4.99G	5.15G	AV	5.08536G	18.53	-76.97	-73.46	-72.37	-74.07	-67.90	-49.37	-41.20	-8.17
5290MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.60	-81.38	-80.91	-80.97	-75.18	-56.65	-41.20	-15.45
5290MHz	Pass	5.35G	5.51G	AV	5.43608G	18.53	-76.88	-73.82	-72.75	-72.94	-67.80	-49.27	-41.20	-8.07
5290MHz	Pass	5.51G	8G	AV	7.28879G	18.53	-83.44	-82.22	-82.37	-81.76	-76.38	-57.85	-41.20	-16.65
5290MHz	Pass	1G	4.99G	PK	4.97205G	18.53	-68.02	-63.20	-63.30	-67.09	-58.86	-40.33	-21.20	-19.13
5290MHz	Pass	4.99G	5.15G	PK	5.04216G	18.53	-67.69	-63.52	-62.07	-64.50	-57.98	-39.45	-21.20	-18.25
5290MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-70.57	-71.82	-72.41	-71.50	-65.50	-46.97	-21.20	-25.77
5290MHz	Pass	5.35G	5.51G	PK	5.46296G	18.53	-67.61	-64.12	-62.68	-63.90	-58.22	-39.69	-27.00	-12.69
5290MHz	Pass	5.51G	8G	PK	5.75993G	18.53	-63.46	-61.07	-60.31	-63.79	-55.88	-37.35	-27.00	-10.35
5530MHz	Pass	1G	5.31G	AV	5.14083G	18.53	-77.78	-73.38	-72.73	-74.66	-68.24	-49.71	-41.20	-8.51
5530MHz	Pass	5.31G	5.47G	AV	5.374G	18.53	-76.92	-73.23	-73.43	-73.66	-68.06	-49.53	-41.20	-8.33
5530MHz	Pass	5.885G	8G	AV	7.31315G	18.53	-82.53	-82.26	-82.72	-82.80	-76.55	-58.02	-41.20	-16.82
5530MHz	Pass	1G	5.31G	PK	5.17208G	18.53	-70.04	-66.22	-64.28	-64.20	-59.62	-41.09	-27.00	-14.09
5530MHz	Pass	5.31G	5.47G	PK	5.31064G	18.53	-68.67	-64.19	-62.70	-63.29	-58.17	-39.64	-27.00	-12.64
5530MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.99	-69.46	-70.59	-70.06	-63.99	-45.46	-27.00	-18.46
5530MHz	Pass	5.725G	5.885G	PK	5.88276G	18.53	-67.69	-65.04	-65.38	-64.59	-59.50	-40.97	-27.00	-13.97
5530MHz	Pass	5.885G	8G	PK	6.11104G	18.53	-69.06	-66.42	-61.14	-64.51	-58.31	-39.78	-27.00	-12.78
5610MHz	Pass	1G	5.31G	AV	1.91965G	18.53	-67.96	-85.65	-85.35	-85.79	-67.74	-49.21	-41.20	-8.01
5610MHz	Pass	5.31G	5.47G	AV	5.36888G	18.53	-76.60	-74.18	-74.52	-74.38	-68.80	-50.27	-41.20	-9.07
5610MHz	Pass	5.885G	8G	AV	7.25393G	18.53	-82.33	-82.02	-82.37	-82.80	-76.35	-57.82	-41.20	-16.62
5610MHz	Pass	1G	5.31G	PK	5.18932G	18.53	-71.13	-62.67	-64.15	-67.85	-59.33	-40.80	-27.00	-13.80
5610MHz	Pass	5.31G	5.47G	PK	5.31416G	18.53	-67.62	-63.48	-64.14	-62.95	-58.20	-39.67	-27.00	-12.67
5610MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.09	-69.61	-70.05	-69.45	-63.52	-44.99	-27.00	-17.99
5610MHz	Pass	5.725G	5.885G	PK	5.88468G	18.53	-66.80	-65.27	-66.01	-66.06	-59.98	-41.45	-27.00	-14.45
5610MHz	Pass	5.885G	8G	PK	6.02961G	18.53	-68.14	-62.78	-64.21	-64.54	-58.50	-39.97	-27.00	-12.97
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	1.91965G	18.53	-67.52	-85.88	-85.40	-85.17	-67.32	-48.79	-41.20	-7.59
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36984G	18.53	-77.49	-75.17	-73.55	-74.53	-68.94	-50.41	-41.20	-9.21
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.31345G	18.53	-82.17	-83.76	-81.54	-83.14	-76.55	-58.02	-41.20	-16.82
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.20387G	18.53	-69.76	-65.28	-62.99	-66.80	-59.53	-41.00	-27.00	-14.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32248G	18.53	-67.83	-63.39	-63.55	-65.15	-58.63	-40.10	-27.00	-13.10
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.31	-69.63	-68.17	-70.06	-63.21	-44.68	-27.00	-17.68
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.97416G	18.53	-65.87	-64.62	-62.28	-63.63	-57.88	-39.35	-27.00	-12.35
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.07617G	18.53	-67.59	-65.01	-64.57	-62.79	-58.65	-40.12	-27.00	-13.12
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	1.92016G	18.53	-68.32	-86.03	-85.24	-86.08	-68.09	-49.56	-41.20	-8.36
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.0892G	18.53	-77.49	-73.83	-73.15	-73.96	-68.30	-49.77	-41.20	-8.57
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.22	-81.56	-81.22	-81.32	-75.31	-56.78	-41.20	-15.58
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.40184G	18.53	-78.11	-74.73	-73.81	-72.34	-68.27	-49.74	-41.20	-8.54
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.30333G	18.53	-82.34	-82.67	-82.55	-82.34	-76.45	-57.92	-41.20	-16.72
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	2.44104G	18.53	-75.76	-76.39	-65.41	-76.94	-64.47	-45.94	-27.00	-18.94
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	4.88056G	18.53	-70.55	-68.58	-46.78	-69.57	-46.71	-28.18	-21.20	-6.98
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.85	-71.79	-70.29	-71.83	-65.37	-46.84	-21.20	-25.64
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.5996G	18.53	-70.42	-56.40	-67.52	-67.74	-55.64	-37.11	-27.00	-10.11
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.75971G	18.53	-69.22	-65.99	-67.08	-67.79	-61.35	-42.82	-27.00	-15.82
5570MHz	Pass	1G	5.15G	AV	1.92026G	18.53	-68.24	-85.81	-85.48	-84.70	-67.99	-49.46	-41.20	-8.26
5570MHz	Pass	5.15G	5.47G	AV	5.38168G	18.53	-76.98	-71.56	-71.31	-72.42	-66.55	-48.02	-41.20	-6.82
5570MHz	Pass	6.045G	8G	AV	7.29889G	18.53	-82.15	-82.41	-82.65	-83.25	-76.58	-58.05	-41.20	-16.85
5570MHz	Pass	1G	5.15G	PK	4.48963G	18.53	-71.55	-73.36	-70.58	-68.36	-64.57	-46.04	-27.00	-19.04
5570MHz	Pass	5.15G	5.47G	PK	5.16728G	18.53	-68.18	-57.03	-63.50	-49.22	-48.37	-29.84	-27.00	-2.84
5570MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.70	-69.73	-71.19	-69.37	-63.92	-45.39	-27.00	-18.39
5570MHz	Pass	5.725G	6.045G	PK	5.94132G	18.53	-66.47	-65.19	-64.33	-50.51	-50.09	-31.56	-27.00	-4.56
5570MHz	Pass	6.045G	8G	PK	6.19334G	18.53	-67.85	-66.41	-61.63	-65.31	-58.62	-40.09	-27.00	-13.09

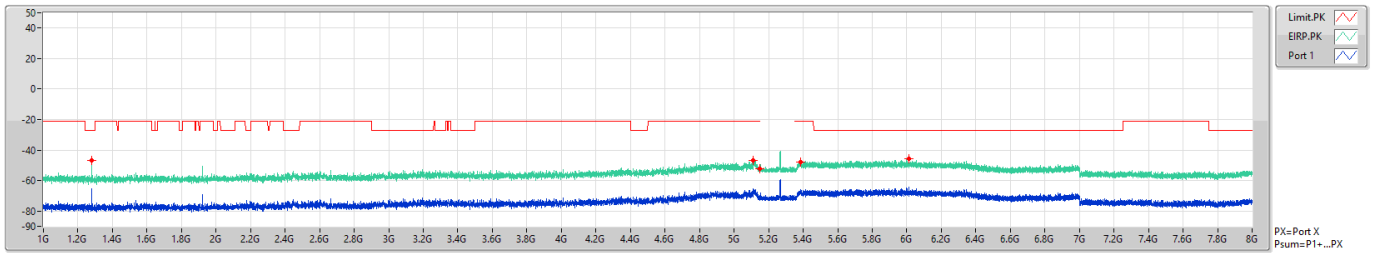
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5260MHz

24/08/2022



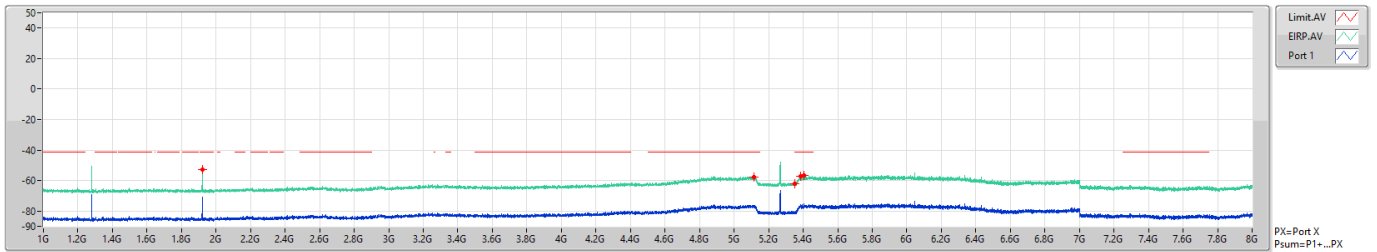
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1G	5.11G	1M	PK	1.27999G	-46.92	-27.00	-19.92	18.53	0.00	-65.45	-65.45
5.11G	5.15G	1M	PK	5.11016G	-46.71	-21.20	-25.51	18.53	0.00	-65.24	-65.24
5.15G	5.35G	1M	PK	5.15G	-52.20	-21.20	-31.00	18.53	0.00	-70.73	-70.73
5.35G	5.39G	1M	PK	5.38664G	-47.63	-21.20	-26.43	18.53	0.00	-66.16	-66.16
5.39G	8G	1M	PK	6.01216G	-45.92	-27.00	-18.92	18.53	0.00	-64.45	-64.45

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5260MHz

24/08/2022



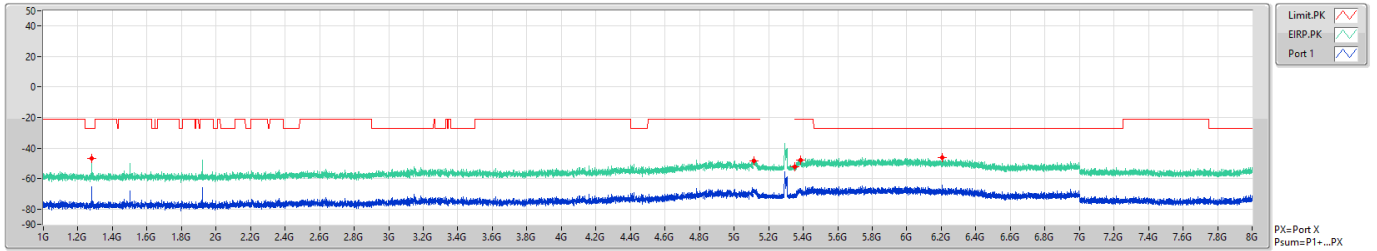
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1G	5.11G	1M	AV	1.92013G	-52.59	-41.20	-11.39	18.53	0.00	-71.12	-71.12
5.11G	5.15G	1M	AV	5.11384G	-57.53	-41.20	-16.33	18.53	0.00	-76.06	-76.06
5.15G	5.35G	1M	AV	5.35G	-62.26	-41.20	-21.06	18.53	0.00	-80.79	-80.79
5.35G	5.39G	1M	AV	5.3868G	-57.01	-41.20	-15.81	18.53	0.00	-75.54	-75.54
5.39G	8G	1M	AV	5.40631G	-56.77	-41.20	-15.57	18.53	0.00	-75.30	-75.30

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5300MHz

24/08/2022



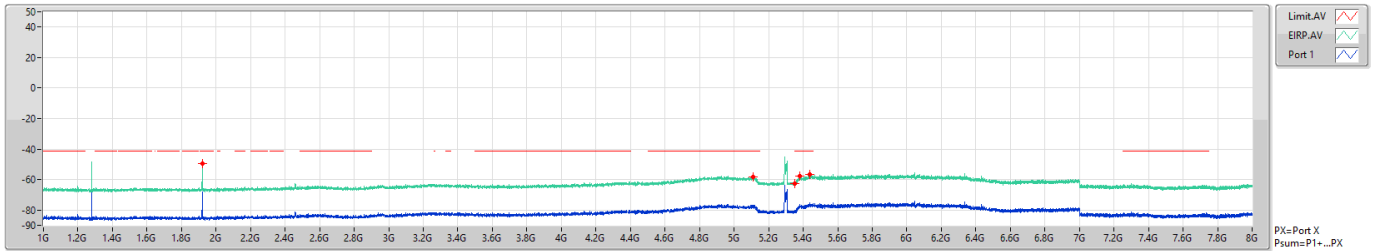
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TG	5.11G	1M	PK	1.27948G	-47.07	-27.00	-20.07	18.53	0.00	-65.60	-65.60
5.11G	5.15G	1M	PK	5.11296G	-48.28	-21.20	-27.08	18.53	0.00	-66.81	-66.81
5.15G	5.35G	1M	PK	5.35G	-52.40	-21.20	-31.20	18.53	0.00	-70.93	-70.93
5.35G	5.39G	1M	PK	5.384G	-47.86	-21.20	-26.66	18.53	0.00	-66.39	-66.39
5.39G	8G	1M	PK	6.20465G	-46.01	-27.00	-19.01	18.53	0.00	-64.54	-64.54

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5300MHz

24/08/2022



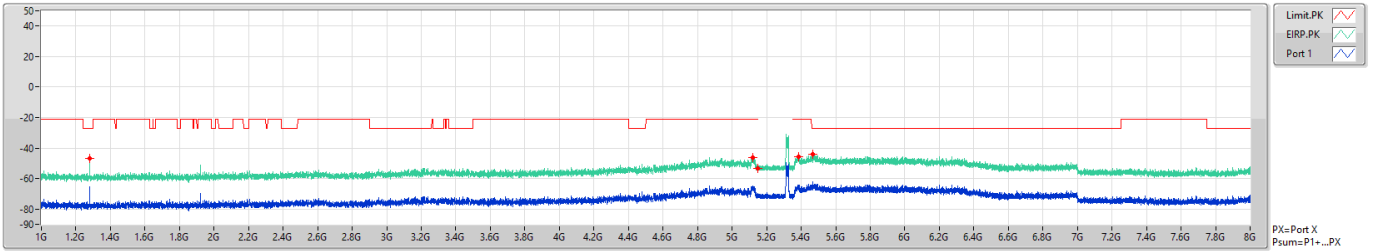
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TG	5.11G	1M	AV	1.91961G	-49.42	-41.20	-8.22	18.53	0.00	-67.95	-67.95
5.11G	5.15G	1M	AV	5.11056G	-58.26	-41.20	-17.06	18.53	0.00	-76.79	-76.79
5.15G	5.35G	1M	AV	5.35G	-62.56	-41.20	-21.36	18.53	0.00	-81.09	-81.09
5.35G	5.39G	1M	AV	5.38232G	-57.92	-41.20	-16.72	18.53	0.00	-76.45	-76.45
5.39G	8G	1M	AV	5.48665G	-56.51	-41.20	-15.31	18.53	0.00	-75.04	-75.04

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5320MHz

24/08/2022



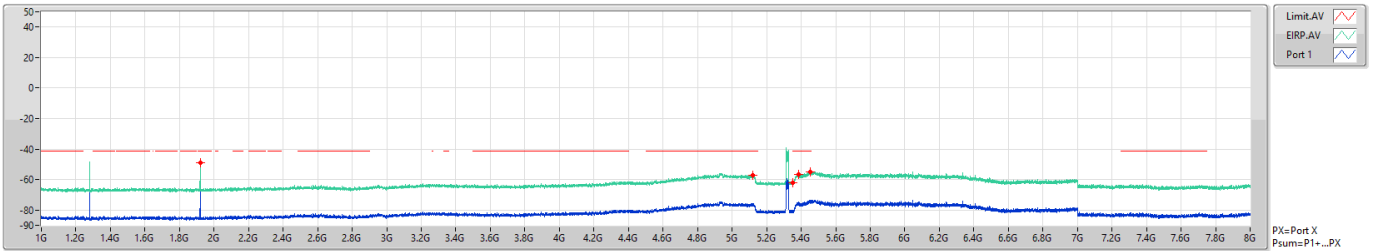
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.11G	1M	PK	1.27948G	-46.96	-27.00	-19.96	18.53	0.00	-65.49	-65.49
5.11G	5.15G	1M	PK	5.12048G	-46.32	-21.20	-25.12	18.53	0.00	-64.85	-64.85
5.15G	5.35G	1M	PK	5.15G	-53.25	-21.20	-32.05	18.53	0.00	-71.78	-71.78
5.35G	5.39G	1M	PK	5.38576G	-45.68	-21.20	-24.48	18.53	0.00	-64.21	-64.21
5.39G	8G	1M	PK	5.46569G	-43.85	-27.00	-16.85	18.53	0.00	-62.38	-62.38

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5320MHz

24/08/2022



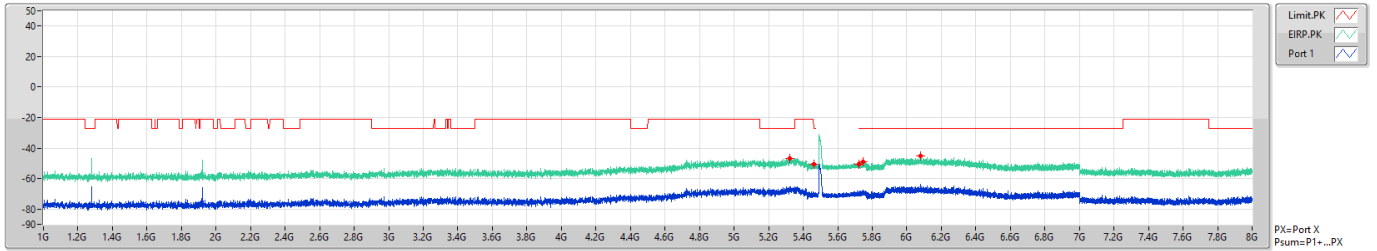
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.11G	1M	AV	1.81961G	-48.75	-41.20	-7.55	18.53	0.00	-67.28	-67.28
5.11G	5.15G	1M	AV	5.12072G	-57.16	-41.20	-15.96	18.53	0.00	-75.69	-75.69
5.15G	5.35G	1M	AV	5.35G	-62.33	-41.20	-21.13	18.53	0.00	-80.86	-80.86
5.35G	5.39G	1M	AV	5.38448G	-56.40	-41.20	-15.20	18.53	0.00	-74.93	-74.93
5.39G	8G	1M	AV	5.45427G	-54.94	-41.20	-13.74	18.53	0.00	-73.47	-73.47

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5500MHz

24/08/2022



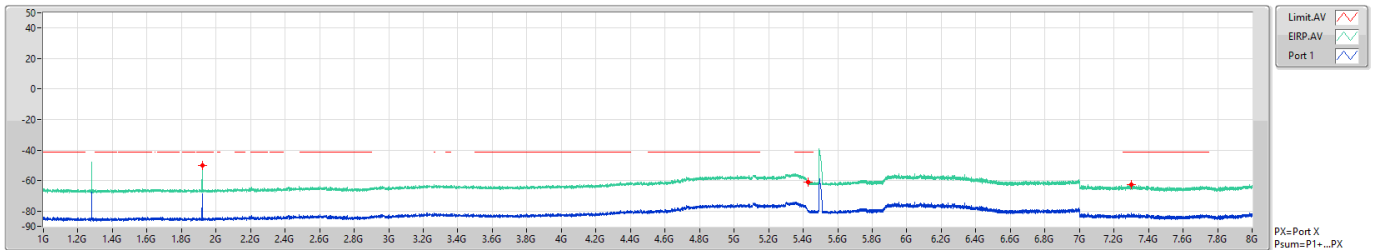
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.32202G	-46.81	-27.00	-19.81	18.53	0.00	-65.34	-65.34
5.43G	5.47G	1M	PK	5.46264G	-50.68	-27.00	-23.68	18.53	0.00	-69.21	-69.21
5.47G	5.725G	1M	PK	5.725G	-50.64	-27.00	-23.64	18.53	0.00	-69.17	-69.17
5.725G	5.765G	1M	PK	5.74706G	-49.07	-27.00	-22.07	18.53	0.00	-67.60	-67.60
5.765G	8G	1M	PK	6.08125G	-45.39	-27.00	-18.39	18.53	0.00	-63.92	-63.92

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5500MHz

24/08/2022



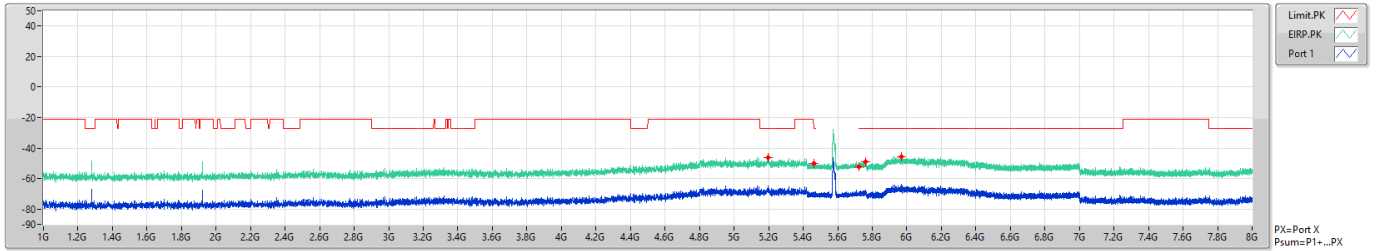
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-50.35	-41.20	-9.15	18.53	0.00	-68.88	-68.88
5.43G	5.47G	1M	AV	5.43056G	-60.89	-41.20	-19.69	18.53	0.00	-79.42	-79.42
5.765G	8G	1M	AV	7.30212G	-62.82	-41.20	-21.62	18.53	0.00	-81.35	-81.35

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5580MHz

24/08/2022



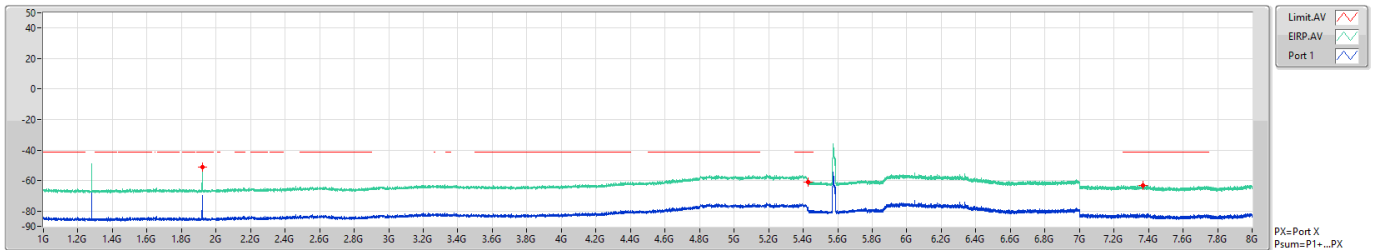
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.19521G	-46.36	-27.00	-19.36	18.53	0.00	-64.89	-64.89
5.43G	5.47G	1M	PK	5.46388G	-50.27	-27.00	-23.27	18.53	0.00	-68.80	-68.80
5.47G	5.725G	1M	PK	5.725G	-52.39	-27.00	-25.39	18.53	0.00	-70.92	-70.92
5.725G	5.765G	1M	PK	5.76236G	-49.08	-27.00	-22.08	18.53	0.00	-67.61	-67.61
5.765G	8G	1M	PK	5.96671G	-45.43	-27.00	-18.45	18.53	0.00	-63.98	-63.98

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5580MHz

24/08/2022



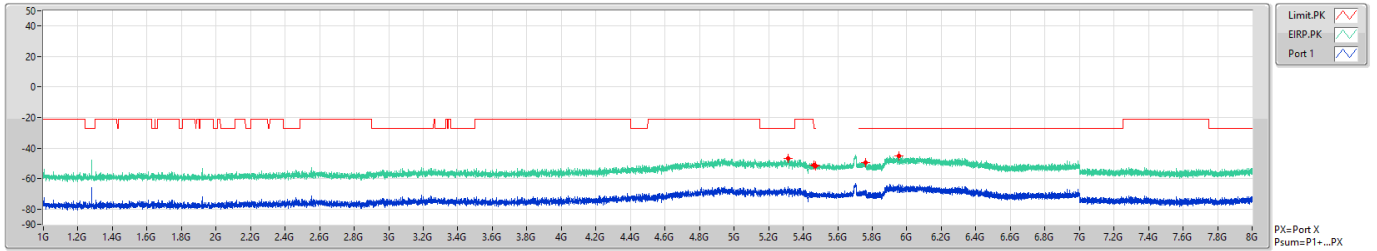
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-51.08	-41.20	-9.88	18.53	0.00	-69.61	-69.61
5.43G	5.47G	1M	AV	5.43016G	-60.82	-41.20	-19.62	18.53	0.00	-79.35	-79.35
5.765G	8G	1M	AV	7.36861G	-63.23	-41.20	-22.03	18.53	0.00	-81.76	-81.76

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5700MHz

24/08/2022



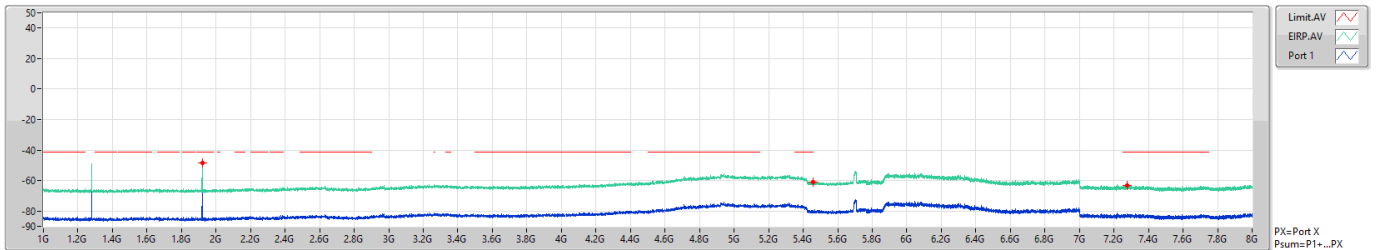
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.31094G	-46.95	-27.00	-19.95	18.53	0.00	-65.48	-65.48
5.43G	5.47G	1M	PK	5.46264G	-51.20	-27.00	-24.20	18.53	0.00	-69.73	-69.73
5.47G	5.725G	1M	PK	5.47G	-51.97	-27.00	-24.97	18.53	0.00	-70.50	-70.50
5.725G	5.765G	1M	PK	5.76312G	-49.31	-27.00	-22.31	18.53	0.00	-67.84	-67.84
5.765G	8G	1M	PK	5.95414G	-45.37	-27.00	-18.37	18.53	0.00	-63.90	-63.90

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5700MHz

24/08/2022



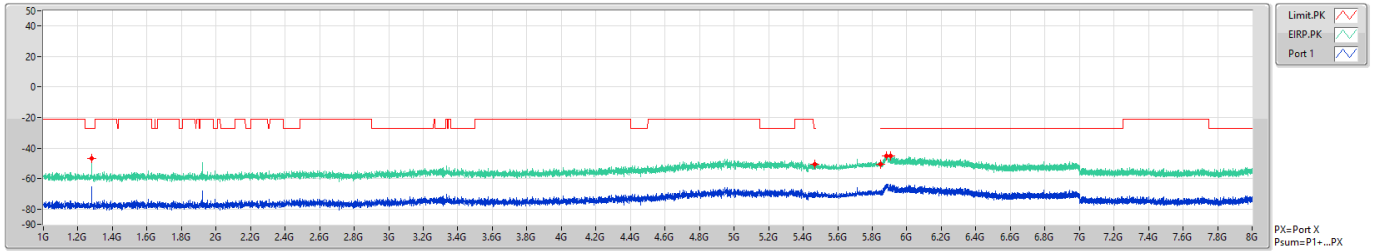
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-48.50	-41.20	-7.30	18.53	0.00	-67.03	-67.03
5.43G	5.47G	1M	AV	5.45648G	-60.94	-41.20	-19.74	18.53	0.00	-79.47	-79.47
5.765G	8G	1M	AV	7.27698G	-63.32	-41.20	-22.12	18.53	0.00	-81.85	-81.85

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



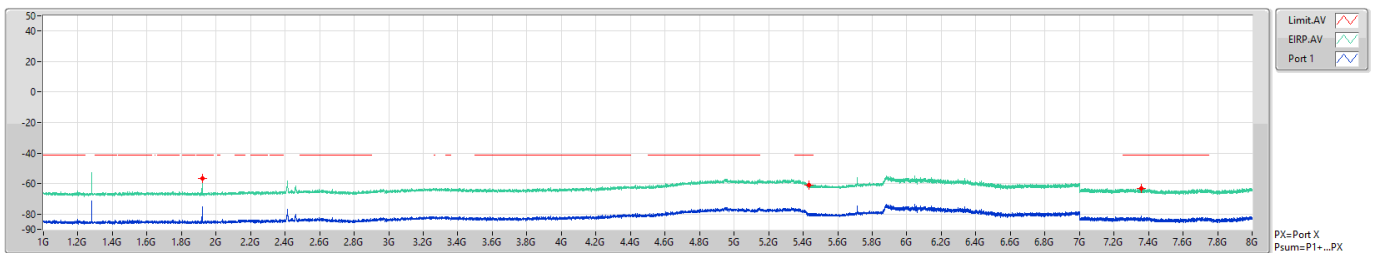
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M		1.27964G	-46.76	-27.00	-19.76	18.53	0.00	-65.29	-65.29
5.43G	5.47G	1M	PK	5.46552G	-50.41	-27.00	-23.41	18.53	0.00	-66.94	-66.94
5.47G	5.85G	1M	PK	5.85G	-50.75	-27.00	-23.75	18.53	0.00	-69.28	-69.28
5.85G	5.89G	1M	PK	5.88432G	-45.03	-27.00	-18.03	18.53	0.00	-63.56	-63.56
5.89G	8G	1M	PK	5.90424G	-45.11	-27.00	-18.11	18.53	0.00	-63.64	-63.64

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



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)
1G	5.43G	1M	AV	1.91978G	-56.61	-41.20	-15.41	18.53	0.00	-75.14	-75.14
5.43G	5.47G	1M	AV	5.4348G	-60.91	-41.20	-19.71	18.53	0.00	-79.44	-79.44
5.89G	8G	1M	AV	7.33803G	-62.96	-41.20	-21.76	18.53	0.00	-81.49	-81.49

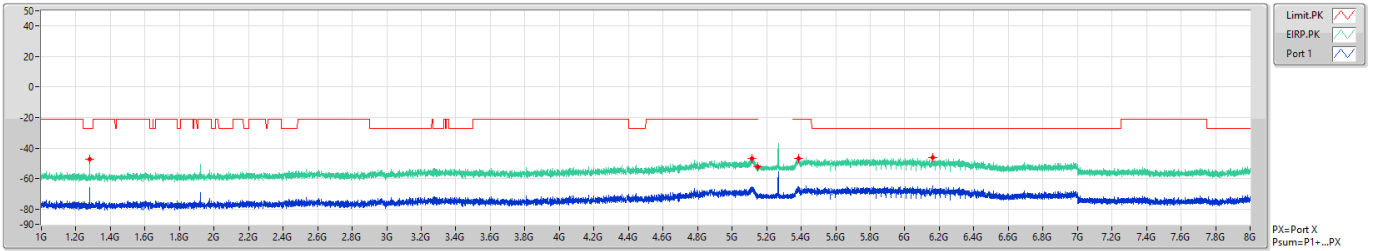


802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5260MHz

24/08/2022



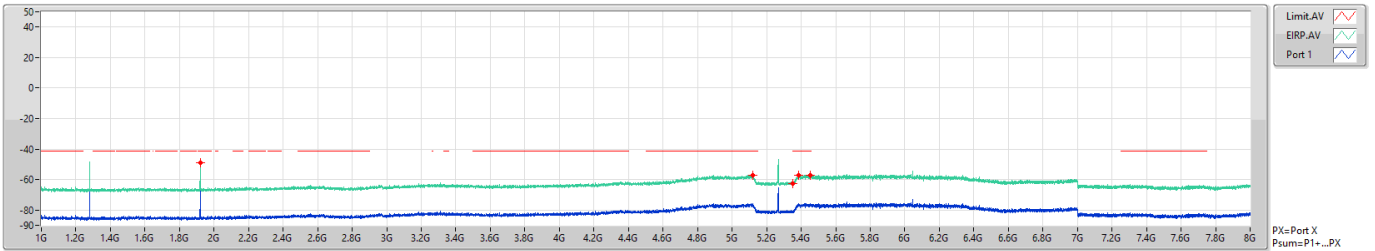
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.11G	1M	PK	1.27999G	-47.15	-27.00	-20.15	18.53	0.00	-65.68	-65.68
5.11G	5.15G	1M	PK	5.114G	-46.75	-21.20	-25.55	18.53	0.00	-65.28	-65.28
5.15G	5.35G	1M	PK	5.15G	-52.01	-21.20	-30.81	18.53	0.00	-70.54	-70.54
5.35G	5.39G	1M	PK	5.38704G	-46.84	-21.20	-25.64	18.53	0.00	-65.37	-65.37
5.39G	8G	1M	PK	6.16289G	-46.39	-27.00	-19.39	18.53	0.00	-64.92	-64.92

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5260MHz

24/08/2022



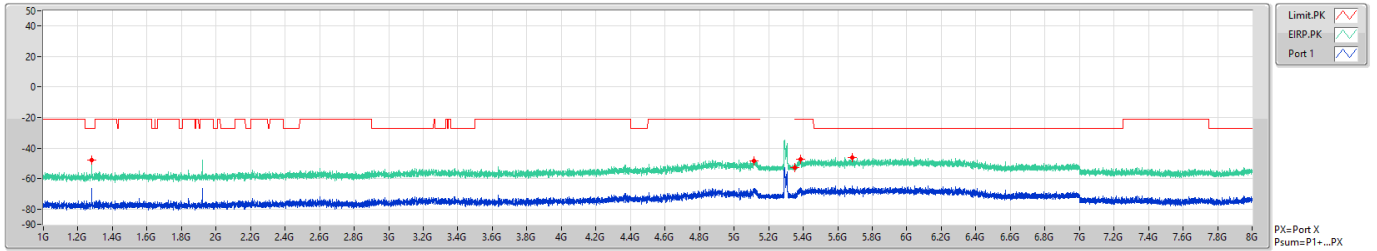
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.11G	1M	AV	1.92013G	-48.87	-41.20	-7.67	18.53	0.00	-67.40	-67.40
5.11G	5.15G	1M	AV	5.12168G	-57.31	-41.20	-16.11	18.53	0.00	-75.84	-75.84
5.15G	5.35G	1M	AV	5.35G	-62.90	-41.20	-21.70	18.53	0.00	-81.43	-81.43
5.35G	5.39G	1M	AV	5.38616G	-57.32	-41.20	-16.12	18.53	0.00	-75.85	-75.85
5.39G	8G	1M	AV	5.45199G	-57.09	-41.20	-15.89	18.53	0.00	-75.62	-75.62

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5300MHz

24/08/2022



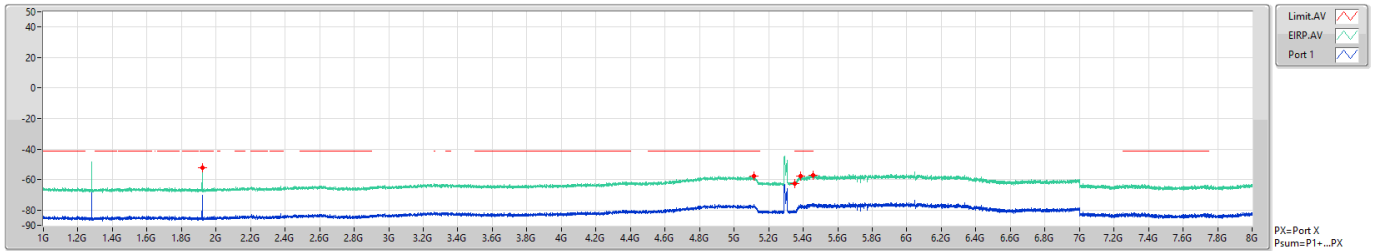
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.11G	1M	PK	1.27999G	-48.08	-27.00	-21.08	18.53	0.00	-66.61	-66.61
5.11G	5.15G	1M	PK	5.116G	-48.19	-21.20	-26.99	18.53	0.00	-66.72	-66.72
5.15G	5.35G	1M	PK	5.35G	-52.59	-21.20	-31.39	18.53	0.00	-71.12	-71.12
5.35G	5.39G	1M	PK	5.38352G	-47.58	-21.20	-26.38	18.53	0.00	-66.11	-66.11
5.39G	8G	1M	PK	5.6833G	-46.09	-27.00	-19.09	18.53	0.00	-64.62	-64.62

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5300MHz

24/08/2022



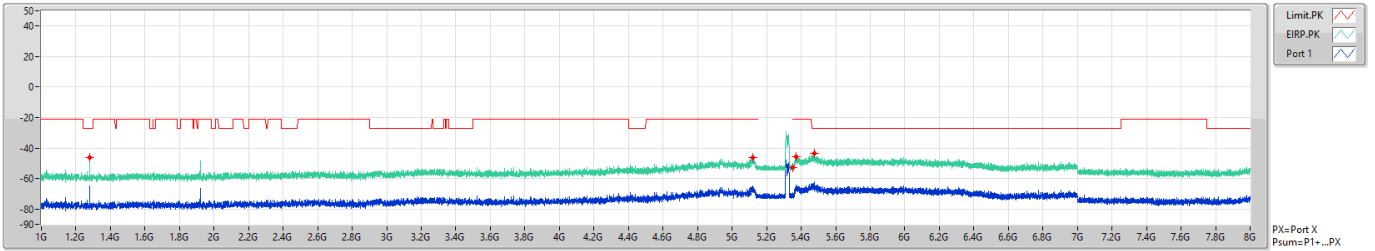
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TG	5.11G	1M	AV	1.92013G	-52.02	-41.20	-10.82	18.53	0.00	-70.55	-70.55
5.11G	5.15G	1M	AV	5.11392G	-57.70	-41.20	-16.50	18.53	0.00	-76.23	-76.23
5.15G	5.35G	1M	AV	5.35G	-62.62	-41.20	-21.42	18.53	0.00	-81.15	-81.15
5.35G	5.39G	1M	AV	5.3872G	-57.80	-41.20	-16.60	18.53	0.00	-76.33	-76.33
5.39G	8G	1M	AV	5.45753G	-57.26	-41.20	-16.06	18.53	0.00	-75.79	-75.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5320MHz

24/08/2022



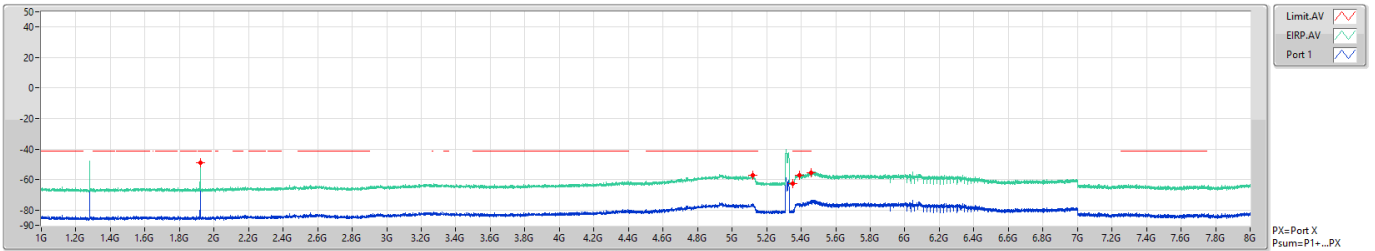
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TG	5.11G	1M	PK	1.27948G	-46.32	-27.00	-19.32	18.53	0.00	-64.85	-64.85
5.11G	5.15G	1M	PK	5.11896G	-46.36	-21.20	-25.16	18.53	0.00	-64.89	-64.89
5.15G	5.35G	1M	PK	5.35G	-53.00	-21.20	-31.80	18.53	0.00	-71.53	-71.53
5.35G	5.39G	1M	PK	5.37024G	-45.85	-21.20	-24.65	18.53	0.00	-64.38	-64.38
5.39G	8G	1M	PK	5.47744G	-43.49	-27.00	-16.49	18.53	0.00	-62.02	-62.02

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5320MHz

24/08/2022



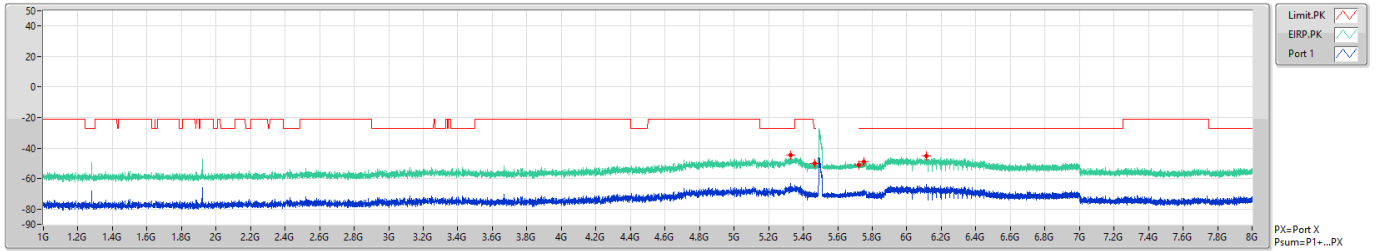
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.11G	1M	AV	1.91961G	-49.21	-41.20	-8.01	18.53	0.00	-67.74	-67.74
5.11G	5.15G	1M	AV	5.11936G	-57.38	-41.20	-16.18	18.53	0.00	-75.91	-75.91
5.15G	5.35G	1M	AV	5.35G	-62.92	-41.20	-21.72	18.53	0.00	-81.45	-81.45
5.35G	5.39G	1M	AV	5.38944G	-57.01	-41.20	-15.81	18.53	0.00	-75.54	-75.54
5.39G	8G	1M	AV	5.45949G	-55.33	-41.20	-14.13	18.53	0.00	-73.86	-73.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5500MHz

24/08/2022



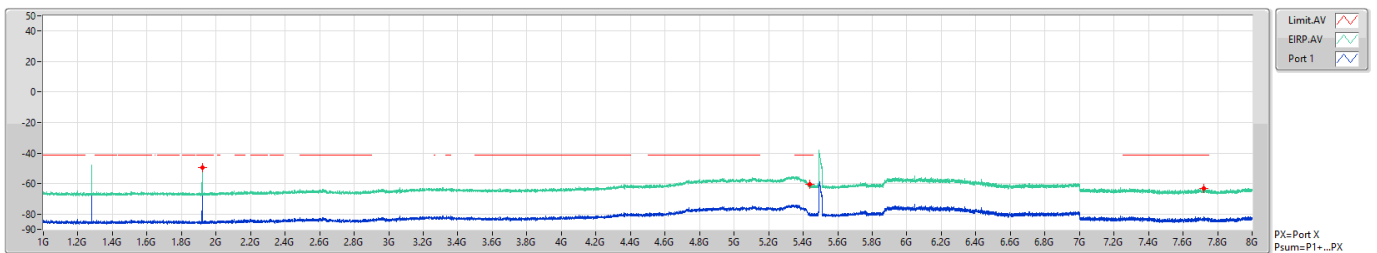
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1G	5.43G	1M	PK	5.32645G	-44.83	-27.00	-17.83	18.53	0.00	-63.36	-63.36
5.43G	5.47G	1M	PK	5.46736G	-50.33	-27.00	-23.33	18.53	0.00	-68.86	-68.86
5.47G	5.725G	1M	PK	5.725G	-51.33	-27.00	-24.33	18.53	0.00	-69.86	-69.86
5.725G	5.765G	1M	PK	5.7542G	-49.20	-27.00	-22.20	18.53	0.00	-67.73	-67.73
5.765G	8G	1M	PK	6.1131G	-45.38	-27.00	-18.38	18.53	0.00	-63.91	-63.91

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5500MHz

24/08/2022



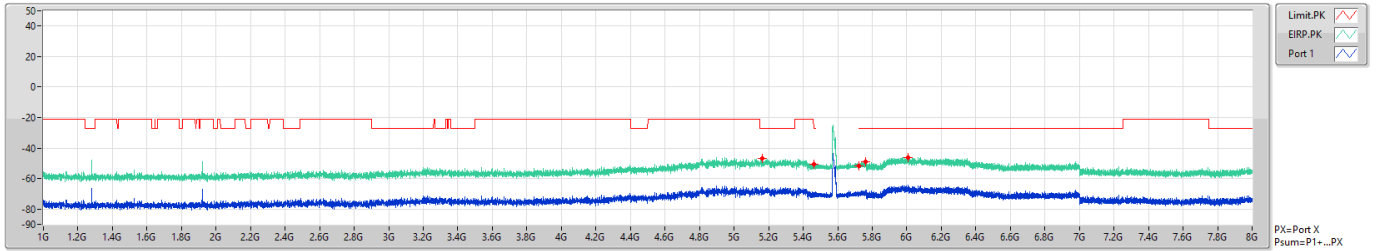
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1G	5.43G	1M	AV	1.91978G	-49.74	-41.20	-8.54	18.53	0.00	-68.27	-68.27
5.43G	5.47G	1M	AV	5.43824G	-60.65	-41.20	-19.45	18.53	0.00	-79.18	-79.18
5.765G	8G	1M	AV	7.71783G	-63.27	-41.20	-22.07	18.53	0.00	-81.80	-81.80

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5580MHz

24/08/2022



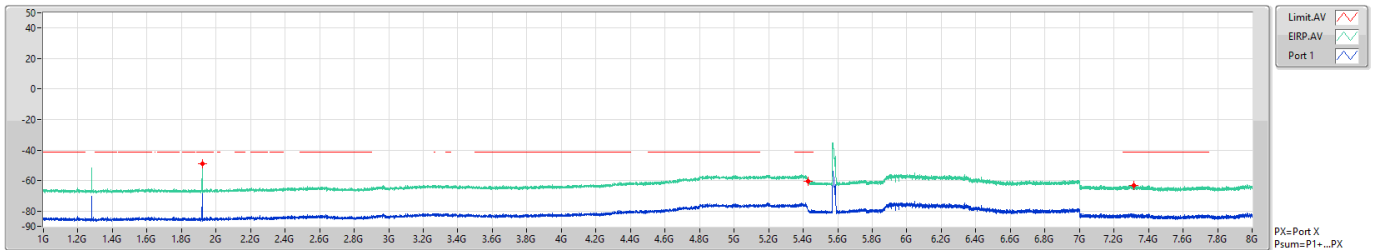
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.16475G	-46.90	-27.00	-19.90	18.53	0.00	-65.43	-65.43
5.43G	5.47G	1M	PK	5.4628G	-50.64	-27.00	-23.64	18.53	0.00	-69.17	-69.17
5.47G	5.725G	1M	PK	5.725G	-51.61	-27.00	-24.61	18.53	0.00	-70.14	-70.14
5.725G	5.765G	1M	PK	5.76194G	-48.92	-27.00	-21.92	18.53	0.00	-67.45	-67.45
5.765G	8G	1M	PK	6.00526G	-46.02	-27.00	-19.02	18.53	0.00	-64.55	-64.55

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5580MHz

24/08/2022



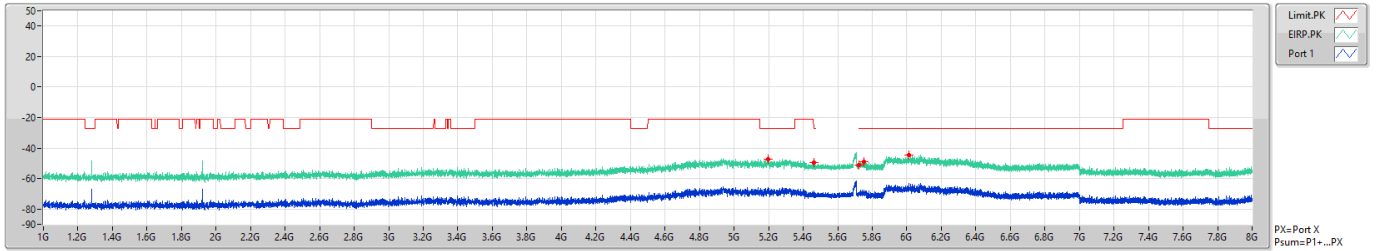
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-49.03	-41.20	-7.83	18.53	0.00	-67.56	-67.56
5.43G	5.47G	1M	AV	5.43008G	-60.44	-41.20	-19.24	18.53	0.00	-78.97	-78.97
5.765G	8G	1M	AV	7.31358G	-63.22	-41.20	-22.02	18.53	0.00	-81.75	-81.75

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5700MHz

24/08/2022



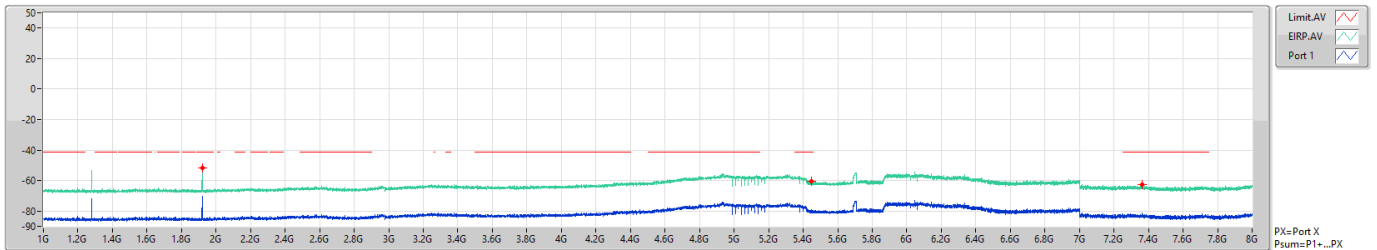
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.19576G	-47.15	-27.00	-20.15	18.53	0.00	-65.68	-65.68
5.43G	5.47G	1M	PK	5.46376G	-49.75	-27.00	-22.75	18.53	0.00	-68.28	-68.28
5.47G	5.725G	1M	PK	5.725G	-51.31	-27.00	-24.31	18.53	0.00	-69.84	-69.84
5.725G	5.765G	1M	PK	5.75186G	-49.03	-27.00	-22.03	18.53	0.00	-67.56	-67.56
5.765G	8G	1M	PK	6.01336G	-44.57	-27.00	-17.57	18.53	0.00	-63.10	-63.10

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5700MHz

24/08/2022



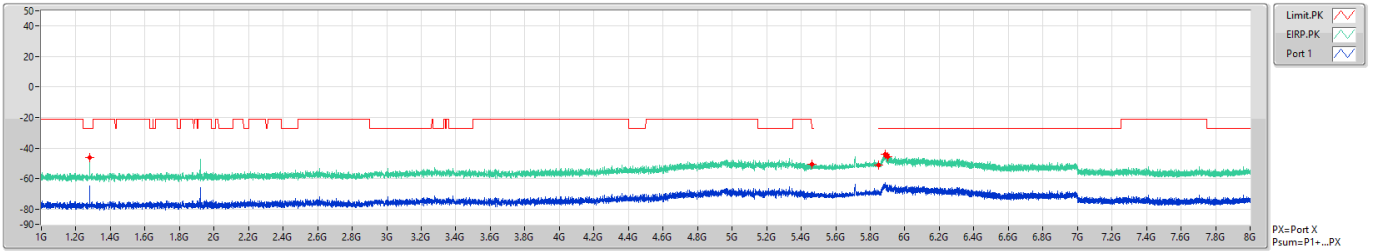
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-51.99	-41.20	-10.79	18.53	0.00	-70.52	-70.52
5.43G	5.47G	1M	AV	5.44808G	-60.73	-41.20	-19.53	18.53	0.00	-79.26	-79.26
5.765G	8G	1M	AV	7.36526G	-62.66	-41.20	-21.46	18.53	0.00	-81.19	-81.19

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



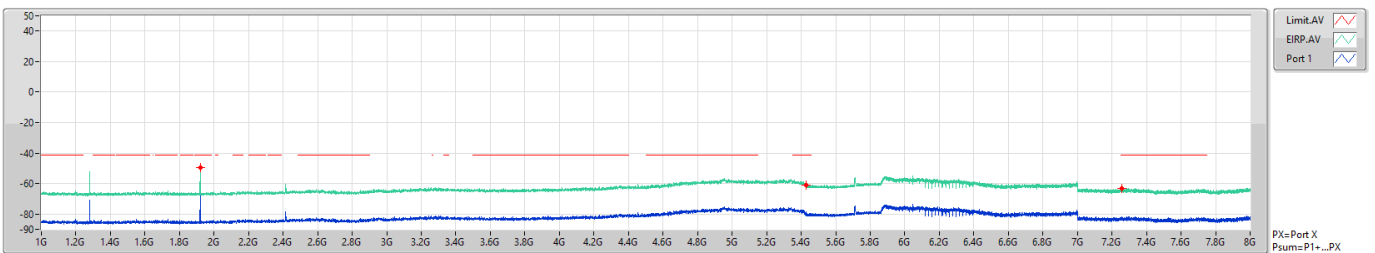
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1G	5.43G	1M	PK	1.27964G	-46.26	-27.00	-19.26	18.53	0.00	-64.79	-64.79
5.43G	5.47G	1M	PK	5.46352G	-50.40	-27.00	-23.40	18.53	0.00	-68.93	-68.93
5.47G	5.85G	1M	PK	5.85G	-50.93	-27.00	-23.93	18.53	0.00	-69.46	-69.46
5.85G	5.89G	1M	PK	5.8872G	-44.25	-27.00	-17.25	18.53	0.00	-62.78	-62.78
5.89G	8G	1M	PK	5.90002G	-45.55	-27.00	-18.55	18.53	0.00	-64.08	-64.08

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



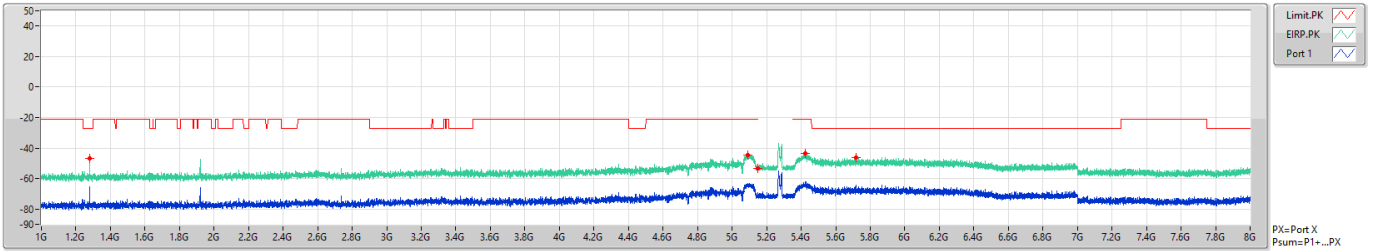
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-49.49	-41.20	-8.29	18.53	0.00	-68.02	-68.02
5.43G	5.47G	1M	AV	5.4308G	-60.91	-41.20	-19.71	18.53	0.00	-79.44	-79.44
5.89G	8G	1M	AV	7.23886G	-63.26	-41.20	-22.06	18.53	0.00	-81.79	-81.79

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5270MHz

24/08/2022



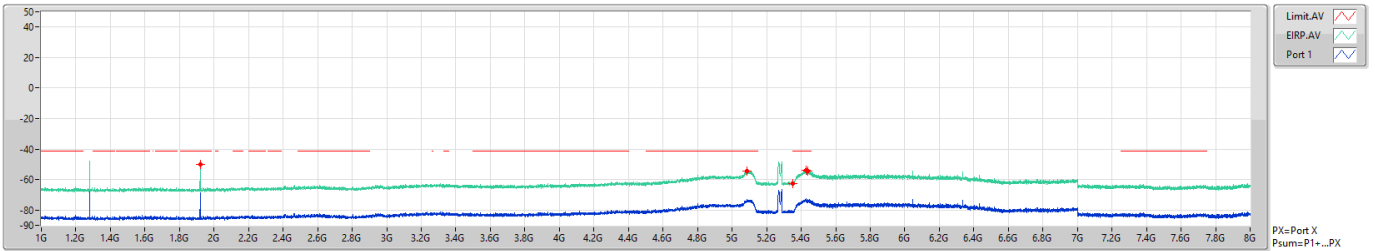
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.07G	1M	PK	1.27981G	-46.60	-27.00	-19.60	18.53	0.00	-65.13	-65.13
5.07G	5.15G	1M	PK	5.08952G	-44.51	-21.20	-23.31	18.53	0.00	-63.04	-63.04
5.15G	5.35G	1M	PK	5.15G	-53.13	-21.20	-31.93	18.53	0.00	-71.66	-71.66
5.35G	5.43G	1M	PK	5.42584G	-43.48	-21.20	-22.28	18.53	0.00	-62.01	-62.01
5.43G	8G	1M	PK	5.71945G	-45.99	-27.00	-18.99	18.53	0.00	-64.52	-64.52

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5270MHz

24/08/2022



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)
TG	5.07G	1M	AV	1.91982G	-50.26	-41.20	-9.06	18.53	0.00	-68.79	-68.79
5.07G	5.15G	1M	AV	5.08776G	-54.66	-41.20	-13.46	18.53	0.00	-73.19	-73.19
5.15G	5.35G	1M	AV	5.35G	-62.61	-41.20	-21.41	18.53	0.00	-81.14	-81.14
5.35G	5.43G	1M	AV	5.42872G	-54.07	-41.20	-12.87	18.53	0.00	-72.60	-72.60
5.43G	8G	1M	AV	5.43675G	-54.50	-41.20	-13.30	18.53	0.00	-73.03	-73.03

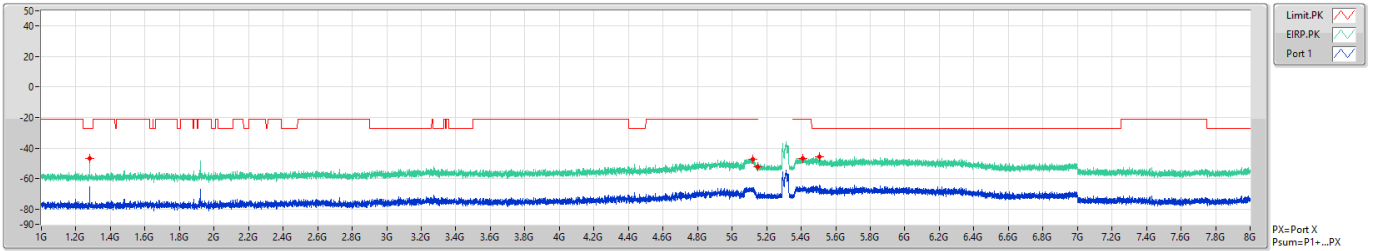


802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5310MHz

24/08/2022



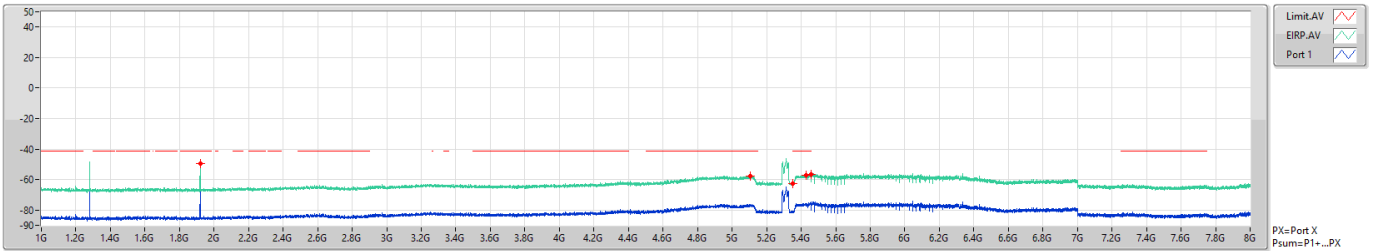
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TG	5.07G	1M	PK	1.27981G	-46.90	-27.00	-19.90	18.53	0.00	-65.43	-65.43
5.07G	5.15G	1M	PK	5.12138G	-47.21	-21.20	-26.01	18.53	0.00	-65.74	-65.74
5.15G	5.35G	1M	PK	5.15G	-52.05	-21.20	-30.85	18.53	0.00	-70.58	-70.58
5.35G	5.43G	1M	PK	5.40936G	-46.57	-21.20	-25.37	18.53	0.00	-65.10	-65.10
5.43G	8G	1M	PK	5.5071G	-45.91	-27.00	-18.91	18.53	0.00	-64.44	-64.44

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5310MHz

24/08/2022



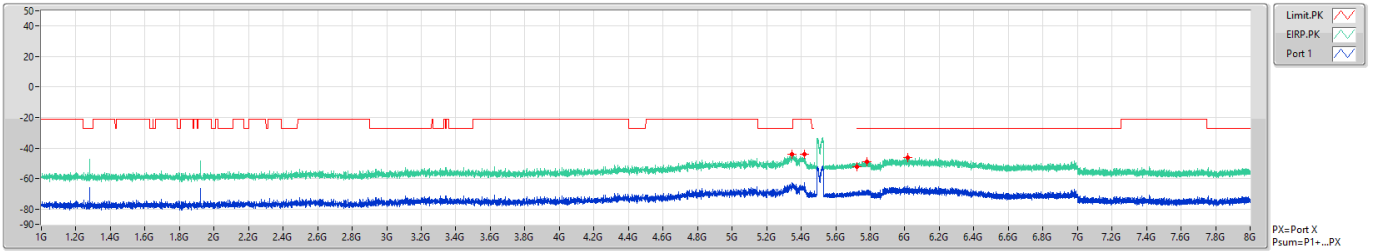
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	5.07G	1M	AV	1.91982G	-49.49	-41.20	-8.29	18.53	0.00	-68.02	-68.02
5.07G	5.15G	1M	AV	5.10504G	-57.64	-41.20	-16.44	18.53	0.00	-76.17	-76.17
5.15G	5.35G	1M	AV	5.35G	-62.88	-41.20	-21.68	18.53	0.00	-81.41	-81.41
5.35G	5.43G	1M	AV	5.4284G	-57.17	-41.20	-15.97	18.53	0.00	-75.70	-75.70
5.43G	8G	1M	AV	5.45956G	-56.43	-41.20	-15.23	18.53	0.00	-74.96	-74.96

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5510MHz

24/08/2022



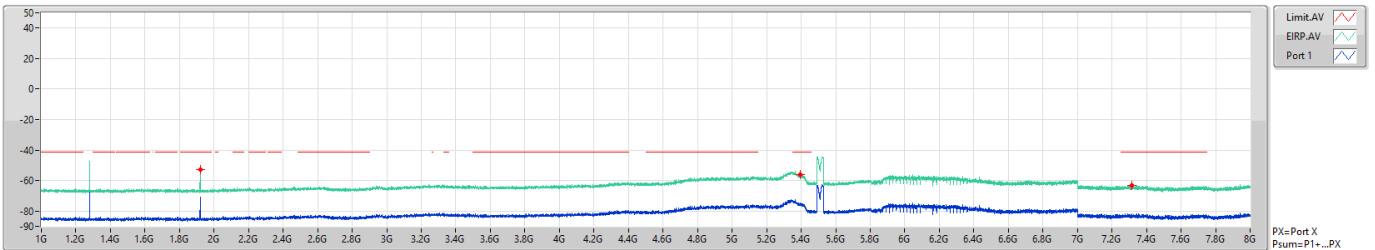
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.34445G	-43.87	-27.00	-16.87	18.53	0.00	-62.40	-62.40
5.39G	5.47G	1M	PK	5.41986G	-43.91	-21.20	-22.71	18.53	0.00	-62.44	-62.44
5.47G	5.725G	1M	PK	5.725G	-52.01	-27.00	-25.01	18.53	0.00	-70.54	-70.54
5.725G	5.805G	1M	PK	5.78148G	-48.94	-27.00	-21.94	18.53	0.00	-67.47	-67.47
5.805G	8G	1M	PK	6.0149G	-46.07	-27.00	-19.07	18.53	0.00	-64.60	-64.60

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5510MHz

24/08/2022



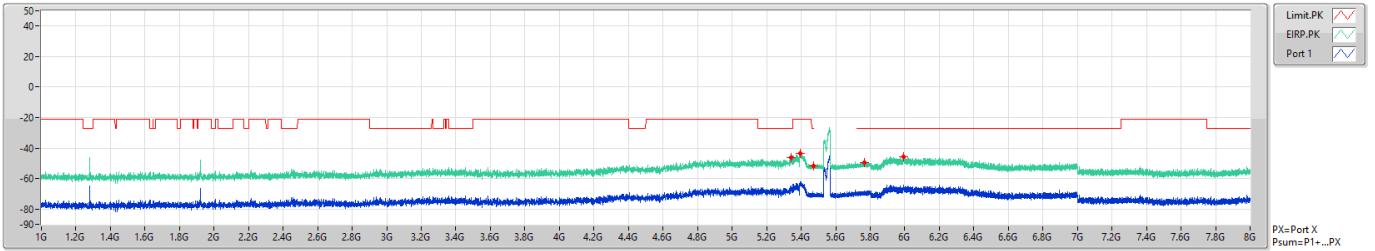
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-52.56	-41.20	-11.36	18.53	0.00	-71.09	-71.09
5.39G	5.47G	1M	AV	5.39288G	-56.03	-41.20	-14.83	18.53	0.00	-74.56	-74.56
5.805G	8G	1M	AV	7.31653G	-63.12	-41.20	-21.92	18.53	0.00	-81.65	-81.65

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5550MHz

24/08/2022



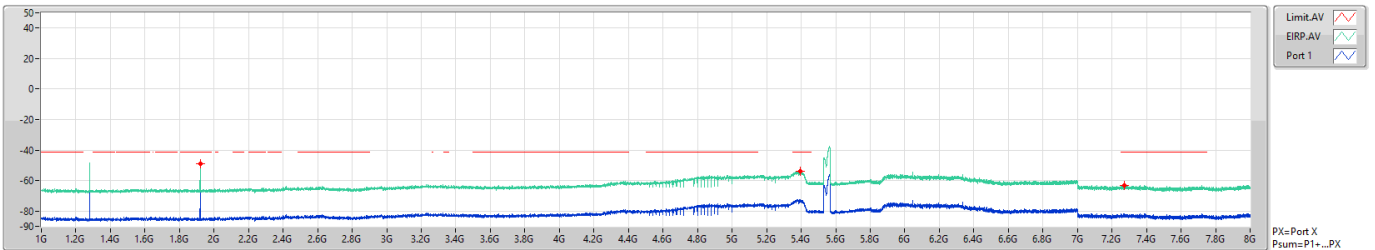
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.34006G	-46.05	-27.00	-19.05	18.53	0.00	-64.58	-64.58
5.39G	5.47G	1M	PK	5.39544G	-43.50	-21.20	-22.30	18.53	0.00	-62.03	-62.03
5.47G	5.725G	1M	PK	5.47G	-51.57	-27.00	-24.57	18.53	0.00	-70.10	-70.10
5.725G	5.805G	1M	PK	5.7692G	-49.49	-27.00	-22.49	18.53	0.00	-68.02	-68.02
5.805G	8G	1M	PK	5.99212G	-45.74	-27.00	-18.74	18.53	0.00	-64.27	-64.27

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5550MHz

24/08/2022



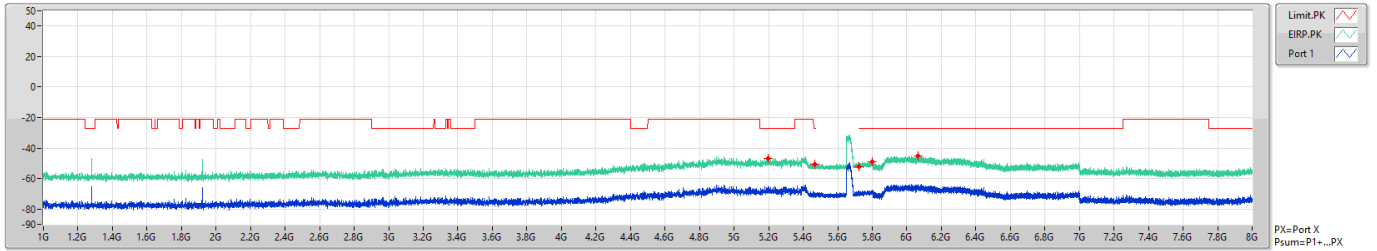
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-48.98	-41.20	-7.78	18.53	0.00	-67.51	-67.51
5.39G	5.47G	1M	AV	5.39256G	-54.17	-41.20	-12.97	18.53	0.00	-72.70	-72.70
5.805G	8G	1M	AV	7.26989G	-63.17	-41.20	-21.97	18.53	0.00	-81.70	-81.70

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5670MHz

24/08/2022



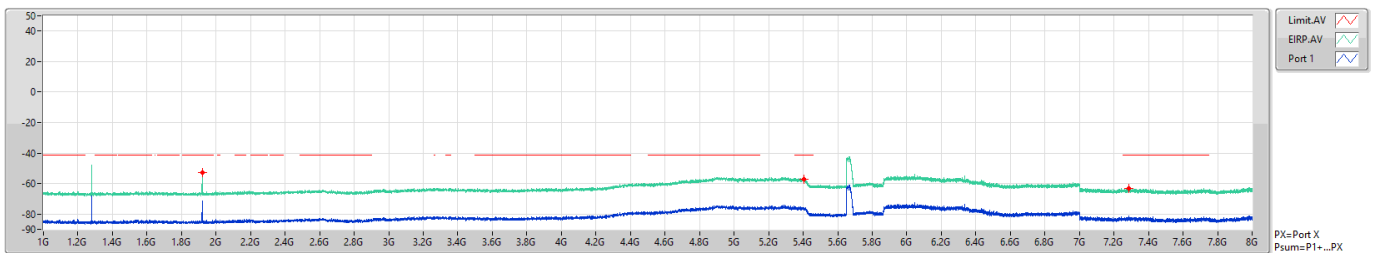
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.19629G	-46.61	-27.00	-19.61	18.53	0.00	-65.14	-65.14
5.39G	5.47G	1M	PK	5.46648G	-50.49	-27.00	-23.49	18.53	0.00	-69.02	-69.02
5.47G	5.725G	1M	PK	5.725G	-52.06	-27.00	-25.06	18.53	0.00	-70.59	-70.59
5.725G	5.805G	1M	PK	5.80148G	-48.99	-27.00	-21.99	18.53	0.00	-67.52	-67.52
5.805G	8G	1M	PK	6.06566G	-44.99	-27.00	-17.99	18.53	0.00	-63.52	-63.52

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5670MHz

24/08/2022



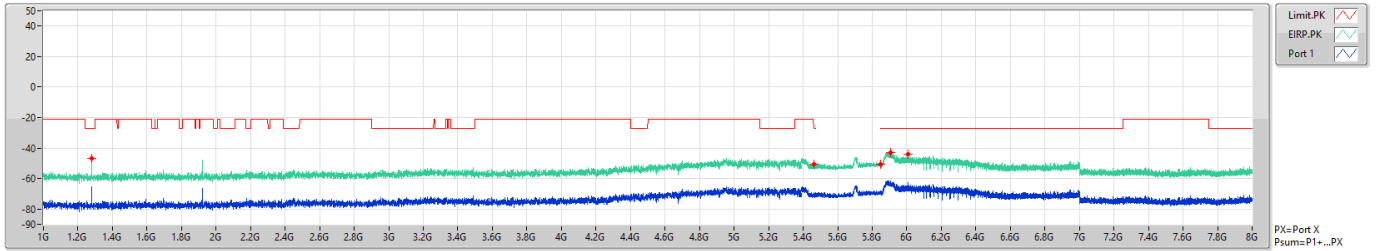
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-52.61	-41.20	-11.41	18.53	0.00	-71.14	-71.14
5.39G	5.47G	1M	AV	5.40648G	-57.07	-41.20	-15.87	18.53	0.00	-75.60	-75.60
5.805G	8G	1M	AV	7.28772G	-62.99	-41.20	-21.79	18.53	0.00	-81.52	-81.52

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5710MHz Straddle 5.47-5.725GHz

24/08/2022



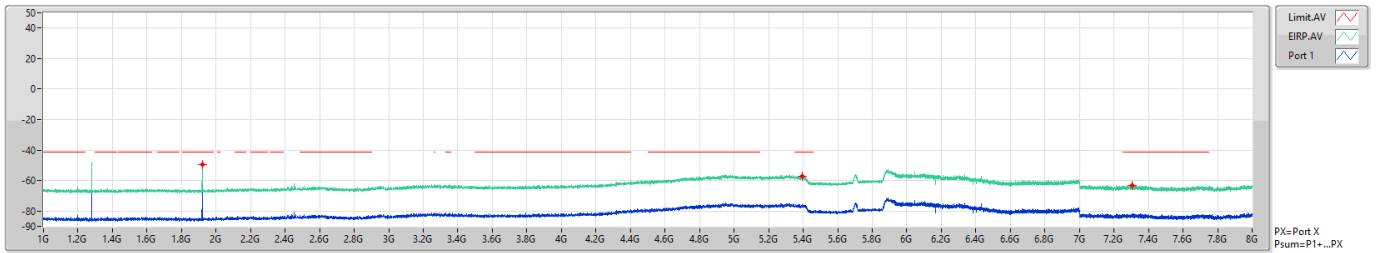
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	1.27986G	-46.76	-27.00	-19.76	18.53	0.00	-65.29	-65.29
5.39G	5.47G	1M	PK	5.46024G	-50.50	-27.00	-23.50	18.53	0.00	-69.03	-69.03
5.47G	5.85G	1M	PK	5.85G	-50.81	-27.00	-23.81	18.53	0.00	-69.34	-69.34
5.85G	5.93G	1M	PK	5.90776G	-42.89	-27.00	-15.89	18.53	0.00	-61.42	-61.42
5.93G	8G	1M	PK	6.00944G	-44.24	-27.00	-17.24	18.53	0.00	-62.77	-62.77

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5710MHz Straddle 5.47-5.725GHz

24/08/2022



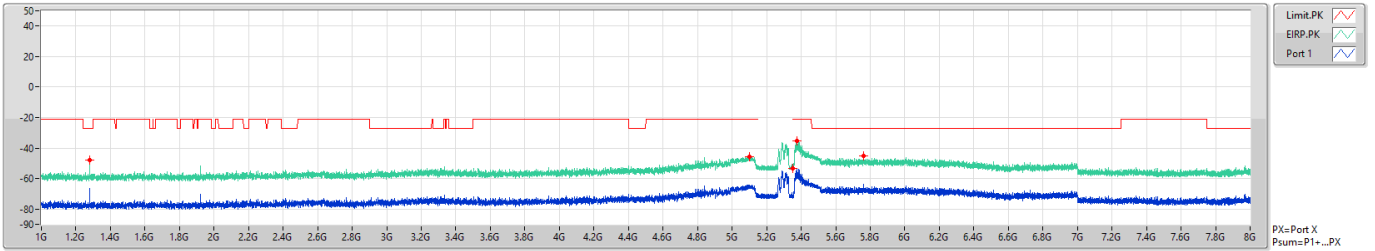
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-49.44	-41.20	-8.24	18.53	0.00	-67.97	-67.97
5.39G	5.47G	1M	AV	5.39288G	-57.26	-41.20	-16.06	18.53	0.00	-75.79	-75.79
5.93G	8G	1M	AV	7.30759G	-63.22	-41.20	-22.02	18.53	0.00	-81.75	-81.75

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5290MHz

24/08/2022



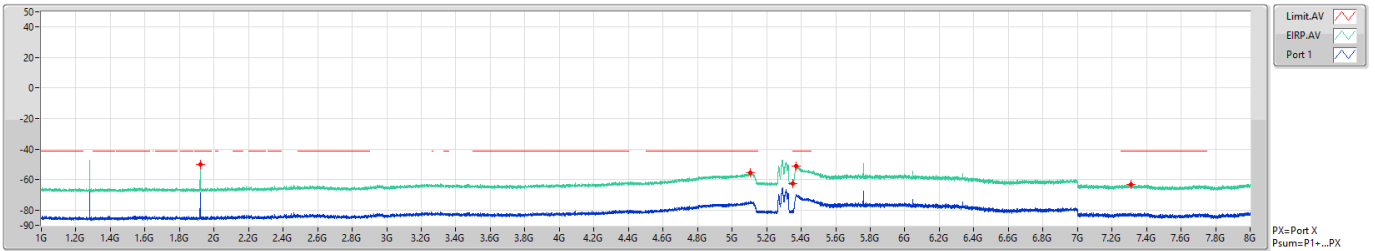
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	4.99G	1M	PK	1.2798G	-47.89	-27.00	-20.89	18.53	0.00	-66.42	-66.42
4.99G	5.15G	1M	PK	5.10296G	-45.55	-21.20	-24.35	18.53	0.00	-64.08	-64.08
5.15G	5.35G	1M	PK	5.35G	-53.55	-21.20	-32.35	18.53	0.00	-72.08	-72.08
5.35G	5.51G	1M	PK	5.37336G	-35.39	-21.20	-14.19	18.53	0.00	-53.92	-53.92
5.51G	8G	1M	PK	5.75993G	-45.36	-27.00	-18.36	18.53	0.00	-63.89	-63.89

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5290MHz

24/08/2022



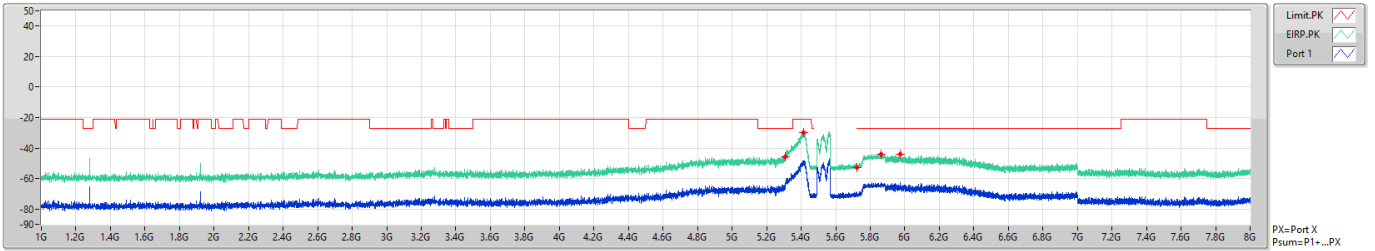
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	4.99G	1M	AV	1.8197G	-49.93	-41.20	-8.73	18.53	0.00	-68.46	-68.46
4.99G	5.15G	1M	AV	5.10584G	-55.47	-41.20	-14.27	18.53	0.00	-74.00	-74.00
5.15G	5.35G	1M	AV	5.35G	-62.78	-41.20	-21.58	18.53	0.00	-81.31	-81.31
5.35G	5.51G	1M	AV	5.37272G	-51.36	-41.20	-10.16	18.53	0.00	-69.89	-69.89
5.51G	8G	1M	AV	7.30996G	-63.37	-41.20	-22.17	18.53	0.00	-81.90	-81.90

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5530MHz

25/08/2022



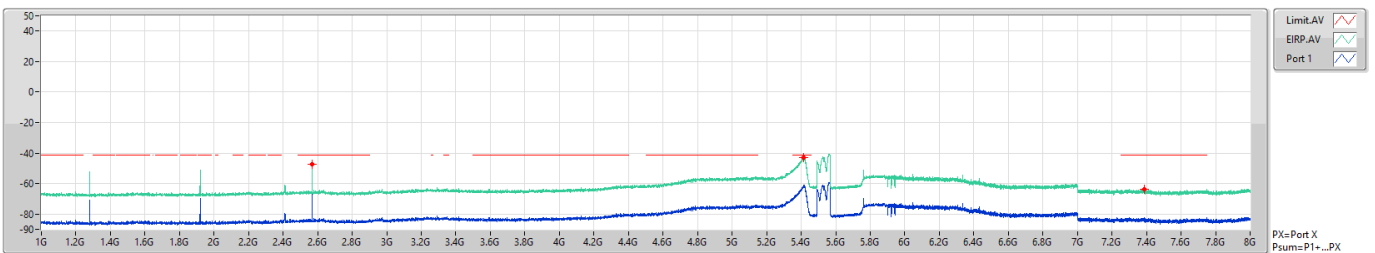
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.30677G	-45.43	-27.00	-18.43	18.53	0.00	-63.96	-63.96
5.31G	5.47G	1M	PK	5.41432G	-29.72	-21.20	-8.52	18.53	0.00	-48.25	-48.25
5.47G	5.725G	1M	PK	5.725G	-52.58	-27.00	-25.58	18.53	0.00	-71.11	-71.11
5.725G	5.885G	1M	PK	5.86196G	-43.99	-27.00	-16.99	18.53	0.00	-62.52	-62.52
5.885G	8G	1M	PK	5.97580G	-44.33	-27.00	-17.33	18.53	0.00	-62.86	-62.86

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5530MHz

25/08/2022



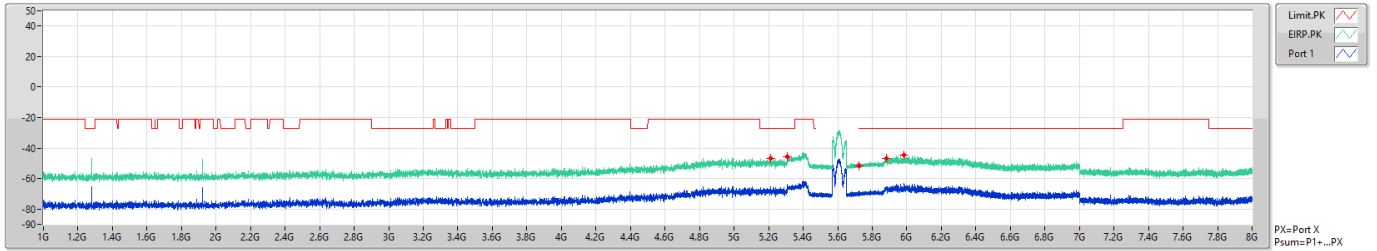
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	2.56722G	-47.22	-41.20	-6.02	18.53	0.00	-65.75	-65.75
5.31G	5.47G	1M	AV	5.41538G	-42.74	-41.20	-1.54	18.53	0.00	-61.27	-61.27
5.885G	8G	1M	AV	7.38877G	-63.64	-41.20	-22.44	18.53	0.00	-82.17	-82.17

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5610MHz

24/08/2022



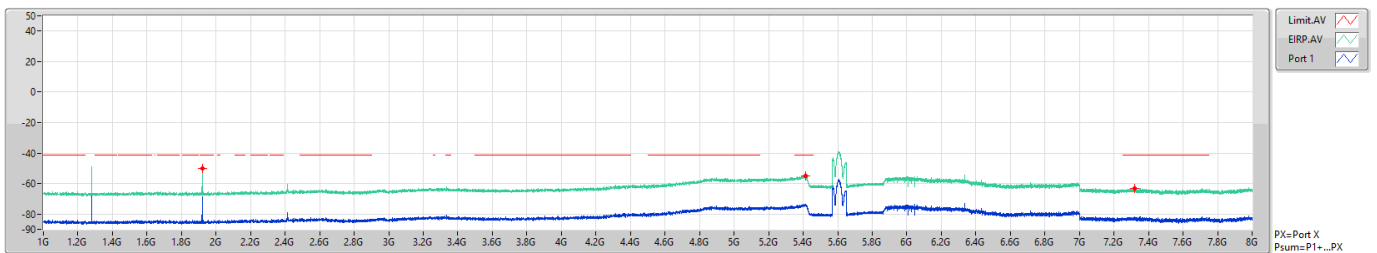
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.21249G	-46.64	-27.00	-19.64	18.53	0.00	-65.17	-65.17
5.31G	5.47G	1M	PK	5.31G	-45.49	-27.00	-18.49	18.53	0.00	-64.02	-64.02
5.47G	5.725G	1M	PK	5.725G	-51.80	-27.00	-24.80	18.53	0.00	-70.33	-70.33
5.725G	5.885G	1M	PK	5.88436G	-46.98	-27.00	-19.98	18.53	0.00	-65.51	-65.51
5.885G	8G	1M	PK	5.98414G	-44.58	-27.00	-17.58	18.53	0.00	-63.11	-63.11

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5610MHz

24/08/2022



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)
1G	5.31G	1M	AV	1.91965G	-50.06	-41.20	-8.86	18.53	0.00	-68.59	-68.59
5.31G	5.47G	1M	AV	5.41496G	-54.94	-41.20	-13.74	18.53	0.00	-73.47	-73.47
5.885G	8G	1M	AV	7.31844G	-63.25	-41.20	-22.05	18.53	0.00	-81.78	-81.78

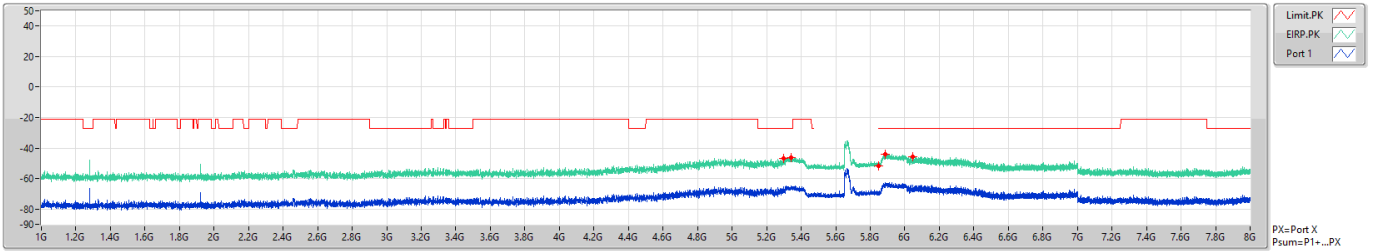


802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5690MHz Straddle 5.47-5.725GHz

24/08/2022



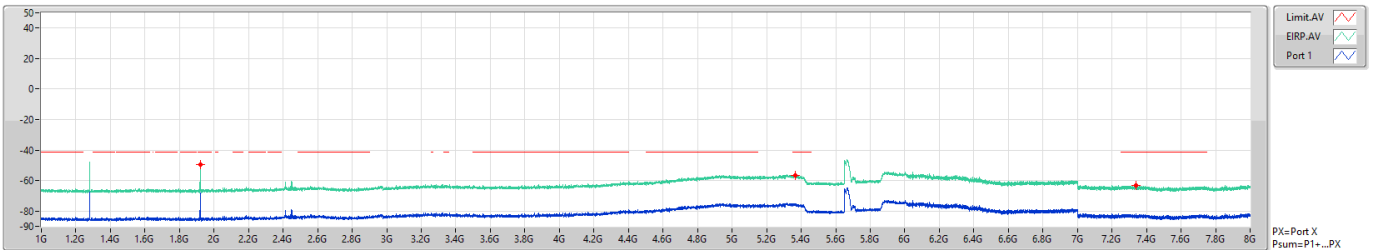
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.3003G	-46.89	-27.00	-19.89	18.53	0.00	-65.42	-65.42
5.31G	5.47G	1M	PK	5.34264G	-46.41	-27.00	-19.41	18.53	0.00	-64.94	-64.94
5.47G	5.85G	1M	PK	5.85G	-51.53	-27.00	-24.53	18.53	0.00	-70.06	-70.06
5.85G	6.01G	1M	PK	5.80488G	-44.07	-27.00	-17.07	18.53	0.00	-62.60	-62.60
6.01G	8G	1M	PK	6.04806G	-45.85	-27.00	-18.85	18.53	0.00	-64.38	-64.38

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5690MHz Straddle 5.47-5.725GHz

24/08/2022



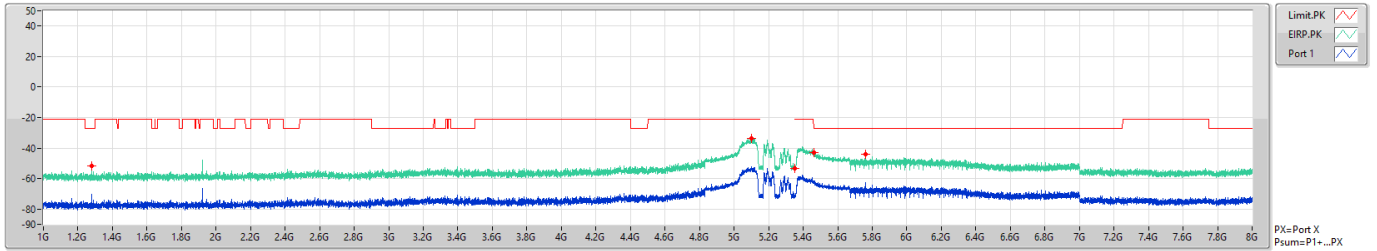
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-49.68	-41.20	-8.48	18.53	0.00	-68.21	-68.21
5.31G	5.47G	1M	AV	5.36792G	-56.55	-41.20	-15.35	18.53	0.00	-75.08	-75.08
6.01G	8G	1M	AV	7.33683G	-63.25	-41.20	-22.05	18.53	0.00	-81.78	-81.78

802.11ax HEW160\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5250MHz Straddle 5.15-5.25GHz

24/08/2022



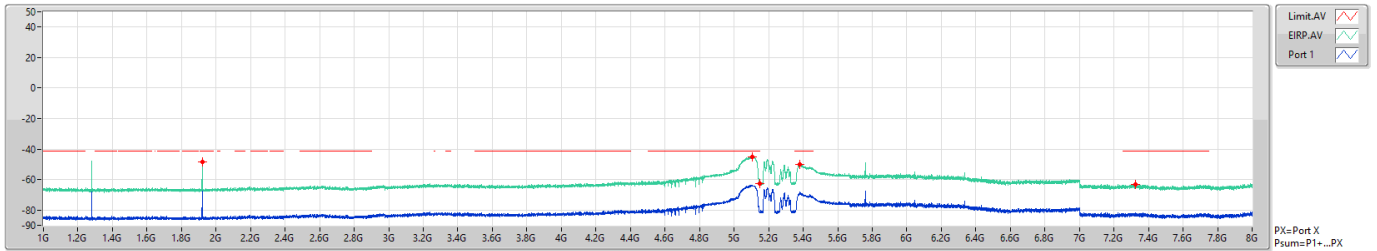
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	4.83G	1M	PK	1.28007G	-51.80	-27.00	-24.80	18.53	0.00	-70.33	-70.33
4.83G	5.15G	1M	PK	5.102G	-33.82	-21.20	-12.62	18.53	0.00	-52.35	-52.35
5.15G	5.35G	1M	PK	5.35G	-53.54	-21.20	-32.34	18.53	0.00	-72.07	-72.07
5.35G	5.67G	1M	PK	5.46328G	-42.79	-27.00	-15.79	18.53	0.00	-61.32	-61.32
5.67G	8G	1M	PK	5.76G	-44.01	-27.00	-17.01	18.53	0.00	-62.54	-62.54

802.11ax HEW160\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5250MHz Straddle 5.15-5.25GHz

24/08/2022



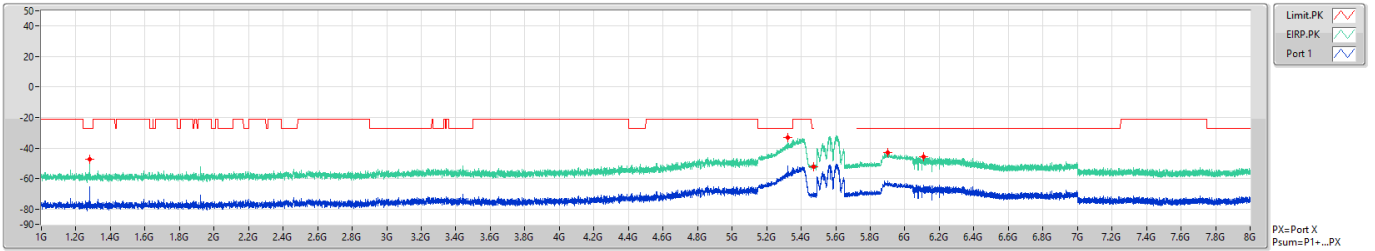
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
TG	4.83G	1M	AV	1.91968G	-48.61	-41.20	-7.41	18.53	0.00	-67.14	-67.14
4.83G	5.15G	1M	AV	5.1052G	-44.95	-41.20	-3.75	18.53	0.00	-63.48	-63.48
5.15G	5.35G	1M	AV	5.15G	-62.47	-41.20	-21.27	18.53	0.00	-81.00	-81.00
5.35G	5.67G	1M	AV	5.382G	-49.85	-41.20	-8.65	18.53	0.00	-68.38	-68.38
5.67G	8G	1M	AV	7.32459G	-63.12	-41.20	-21.92	18.53	0.00	-81.65	-81.65

802.11ax HEW160\_Nss1,(MCS0)\_1TX

CSE Other [PK]

5570MHz

24/08/2022



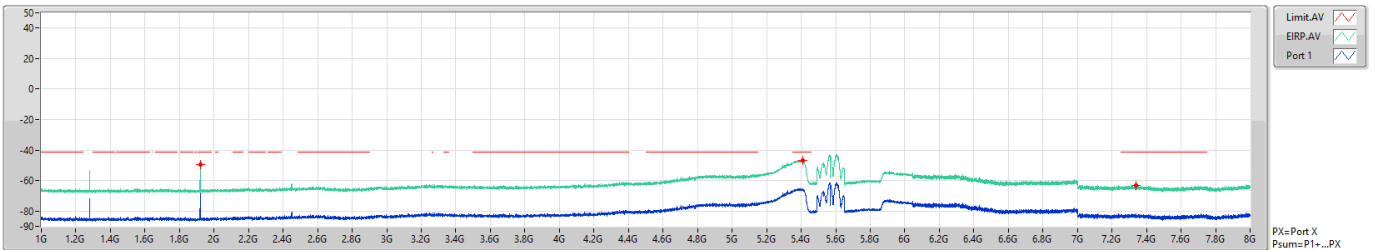
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.15G	1M	PK	1.28013G	-47.09	-27.00	-20.09	18.53	0.00	-65.62	-65.62
5.15G	5.47G	1M	PK	5.32216G	-33.34	-27.00	-6.34	18.53	0.00	-51.87	-51.87
5.47G	5.725G	1M	PK	5.47G	-52.31	-27.00	-25.31	18.53	0.00	-70.84	-70.84
5.725G	6.045G	1M	PK	5.90356G	-43.17	-27.00	-16.17	18.53	0.00	-61.70	-61.70
6.045G	8G	1M	PK	6.10805G	-45.76	-27.00	-18.76	18.53	0.00	-64.29	-64.29

802.11ax HEW160\_Nss1,(MCS0)\_1TX

CSE Other [AV]

5570MHz

24/08/2022



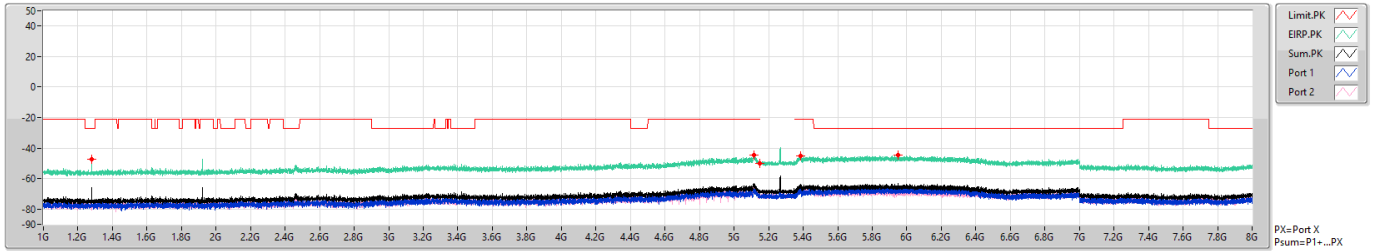
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.15G	1M	AV	1.91974G	-49.65	-41.20	-8.45	18.53	0.00	-68.18	-68.18
5.15G	5.47G	1M	AV	5.41112G	-46.71	-41.20	-5.51	18.53	0.00	-65.24	-65.24
6.045G	8G	1M	AV	7.33677G	-63.40	-41.20	-22.20	18.53	0.00	-81.93	-81.93

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5260MHz

24/08/2022

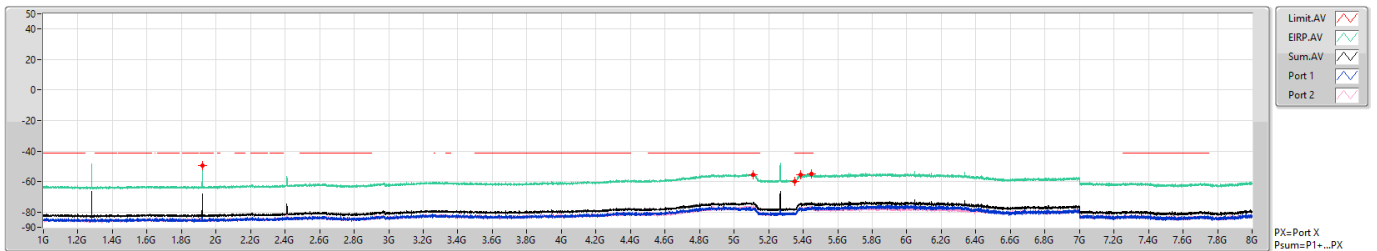


802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5260MHz

24/08/2022

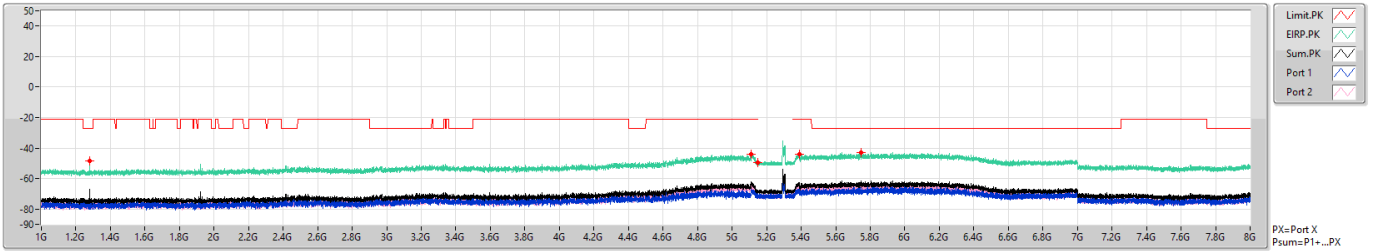


802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5300MHz

24/08/2022



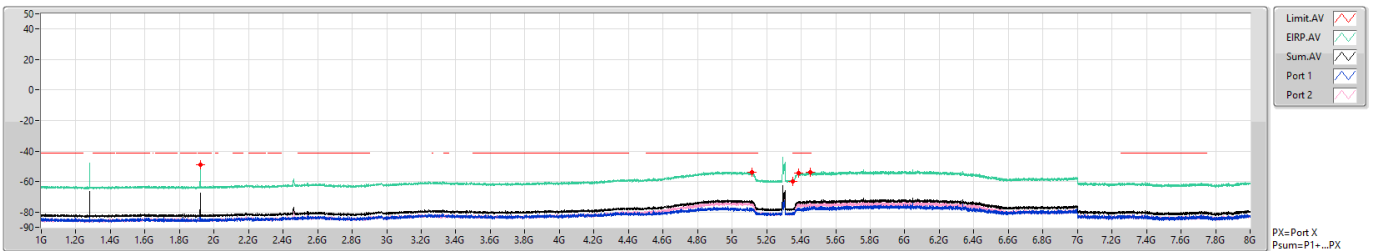
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TG	5.11G	1M	PK	1.27999G	-48.49	-27.00	-21.49	18.53	0.00	-67.02	-67.63	-75.88
5.11G	5.15G	1M	PK	5.11032G	-43.85	-21.20	-22.65	18.53	0.00	-62.38	-68.07	-63.74
5.15G	5.35G	1M	PK	5.15G	-49.46	-21.20	-28.26	18.53	0.00	-67.99	-71.99	-70.40
5.35G	5.39G	1M	PK	5.38856G	-44.12	-21.20	-22.92	18.53	0.00	-62.65	-65.57	-65.75
5.39G	8G	1M	PK	5.7492G	-42.93	-27.00	-15.93	18.53	0.00	-61.46	-68.78	-62.35

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5300MHz

24/08/2022



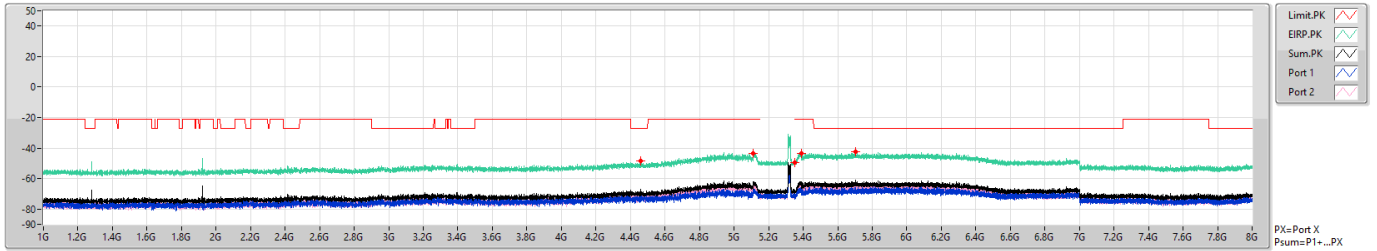
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	AV	1.91961G	-48.99	-41.20	-7.79	18.53	0.00	-67.52	-67.99	-85.46
5.11G	5.15G	1M	AV	5.11512G	-54.00	-41.20	-12.80	18.53	0.00	-72.53	-78.13	-73.99
5.15G	5.35G	1M	AV	5.35G	-59.74	-41.20	-18.54	18.53	0.00	-78.27	-81.22	-81.35
5.35G	5.39G	1M	AV	5.38824G	-54.38	-41.20	-13.18	18.53	0.00	-72.91	-77.54	-74.74
5.39G	8G	1M	AV	5.45231G	-53.89	-41.20	-12.69	18.53	0.00	-72.42	-77.41	-74.07

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5320MHz

24/08/2022



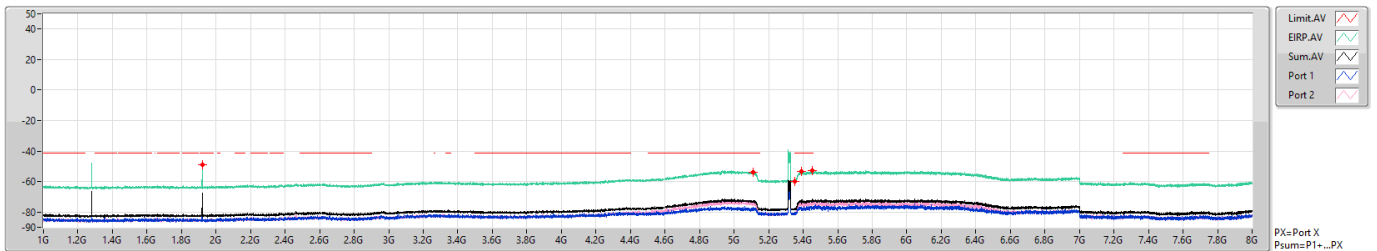
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TG	5.11G	1M	PK	4.45702G	-48.42	-27.00	-21.42	18.53	0.00	-66.95	-72.36	-68.43
5.11G	5.15G	1M	PK	5.11112G	-43.34	-21.20	-22.14	18.53	0.00	-61.87	-68.63	-62.90
5.15G	5.35G	1M	PK	5.35G	-49.62	-21.20	-28.42	18.53	0.00	-68.15	-71.51	-70.83
5.35G	5.39G	1M	PK	5.38776G	-43.33	-21.20	-22.13	18.53	0.00	-61.86	-65.86	-64.07
5.39G	8G	1M	PK	5.70222G	-42.38	-27.00	-15.38	18.53	0.00	-60.91	-68.59	-61.72

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5320MHz

24/08/2022



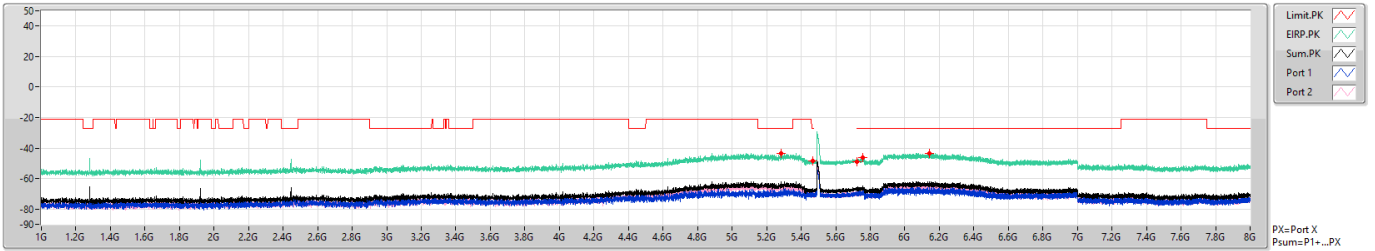
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	AV	1.92013G	-48.90	-41.20	-7.70	18.53	0.00	-67.43	-67.51	-84.61
5.11G	5.15G	1M	AV	5.11144G	-53.77	-41.20	-12.57	18.53	0.00	-72.30	-76.96	-74.12
5.15G	5.35G	1M	AV	5.35G	-59.90	-41.20	-18.70	18.53	0.00	-78.43	-81.41	-81.47
5.35G	5.39G	1M	AV	5.38928G	-53.62	-41.20	-12.42	18.53	0.00	-72.15	-76.82	-73.96
5.39G	8G	1M	AV	5.45231G	-53.04	-41.20	-11.84	18.53	0.00	-71.57	-77.17	-72.97

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5500MHz

24/08/2022



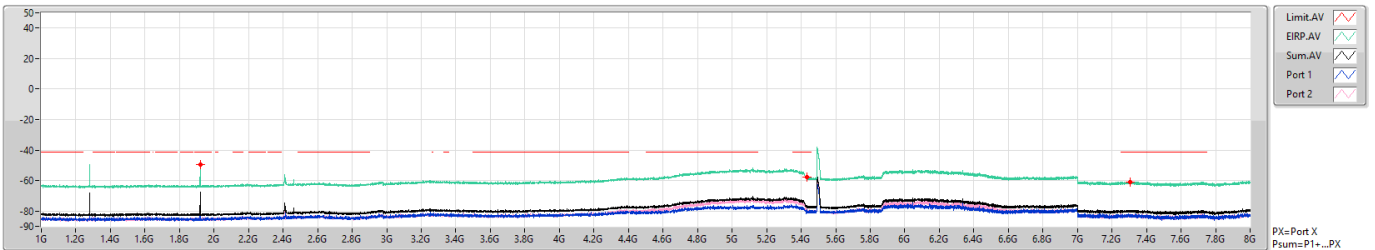
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.28215G	-43.78	-27.00	-16.78	18.53	0.00	-62.31	-69.98	-63.21
5.43G	5.47G	1M	PK	5.46936G	-48.20	-27.00	-21.20	18.53	0.00	-66.73	-69.04	-70.57
5.47G	5.725G	1M	PK	5.725G	-49.20	-27.00	-22.20	18.53	0.00	-67.73	-70.70	-70.78
5.725G	5.765G	1M	PK	5.757G	-46.27	-27.00	-19.27	18.53	0.00	-64.80	-67.45	-68.21
5.765G	8G	1M	PK	6.14411G	-43.34	-27.00	-16.34	18.53	0.00	-61.87	-65.21	-64.57

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5500MHz

24/08/2022



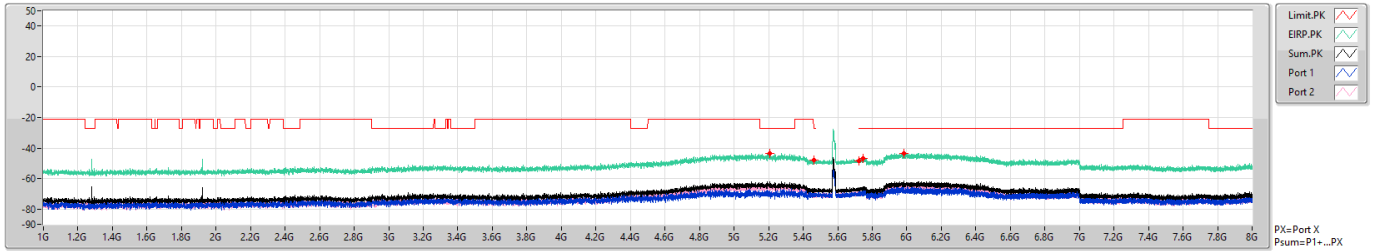
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-49.29	-41.20	-8.09	18.53	0.00	-67.82	-67.90	-84.98
5.43G	5.47G	1M	AV	5.43184G	-57.81	-41.20	-16.61	18.53	0.00	-76.34	-78.80	-79.99
5.765G	8G	1M	AV	7.30659G	-60.82	-41.20	-19.62	18.53	0.00	-79.35	-82.75	-82.00

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5580MHz

24/08/2022



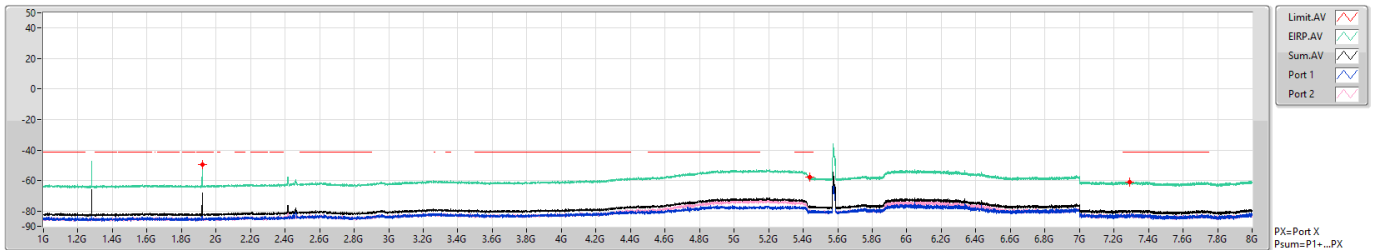
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.20905G	-43.58	-27.00	-16.58	18.53	0.00	-62.11	-71.72	-62.61
5.43G	5.47G	1M	PK	5.4612G	-48.10	-27.00	-21.10	18.53	0.00	-66.63	-68.75	-70.76
5.47G	5.725G	1M	PK	5.725G	-48.68	-27.00	-21.68	18.53	0.00	-67.21	-70.58	-69.89
5.725G	5.765G	1M	PK	5.74894G	-46.99	-27.00	-19.99	18.53	0.00	-65.52	-68.40	-68.67
5.765G	8G	1M	PK	5.98152G	-43.29	-27.00	-16.29	18.53	0.00	-61.82	-65.43	-64.30

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5580MHz

24/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-49.50	-41.20	-8.30	18.53	0.00	-68.03	-68.11	-85.17
5.43G	5.47G	1M	AV	5.44G	-57.85	-41.20	-16.65	18.53	0.00	-76.38	-79.61	-79.18
5.765G	8G	1M	AV	7.28871G	-60.83	-41.20	-19.63	18.53	0.00	-79.36	-83.34	-81.58

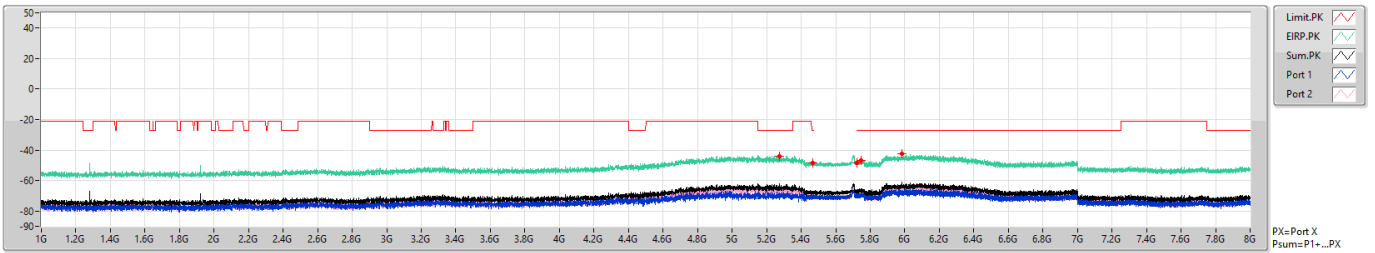


802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5700MHz

24/08/2022



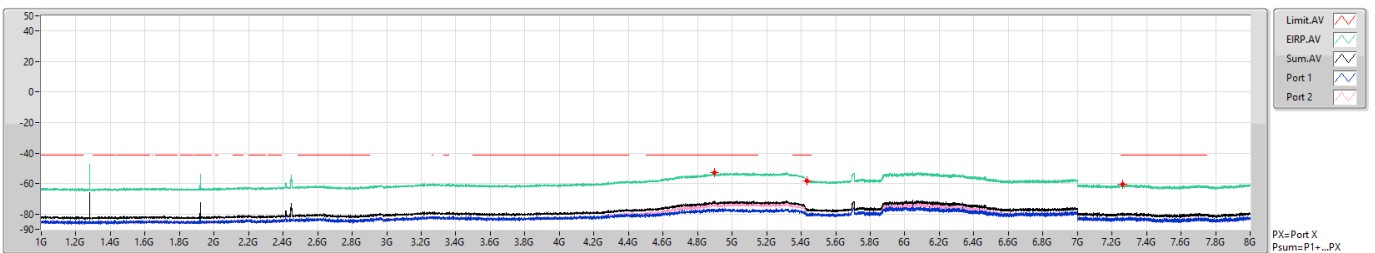
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.27606G	-43.81	-27.00	-16.81	18.53	0.00	-62.34	-70.11	-63.13
5.43G	5.47G	1M	PK	5.46944G	-48.30	-27.00	-21.30	18.53	0.00	-66.83	-70.83	-69.03
5.47G	5.725G	1M	PK	5.725G	-48.52	-27.00	-21.52	18.53	0.00	-67.05	-71.00	-69.29
5.725G	5.765G	1M	PK	5.74548G	-46.77	-27.00	-19.77	18.53	0.00	-65.30	-70.10	-67.05
5.765G	8G	1M	PK	5.98459G	-42.50	-27.00	-15.50	18.53	0.00	-61.03	-69.28	-61.73

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5700MHz

24/08/2022



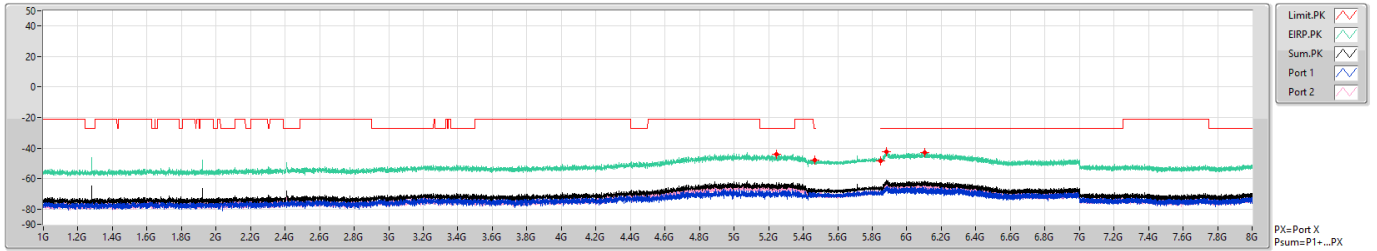
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	4.89619G	-52.91	-41.20	-11.71	18.53	0.00	-71.44	-77.24	-72.76
5.43G	5.47G	1M	AV	5.43256G	-58.05	-41.20	-16.85	18.53	0.00	-76.58	-80.38	-78.92
5.765G	8G	1M	AV	7.26413G	-60.65	-41.20	-19.45	18.53	0.00	-79.18	-82.12	-82.26

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



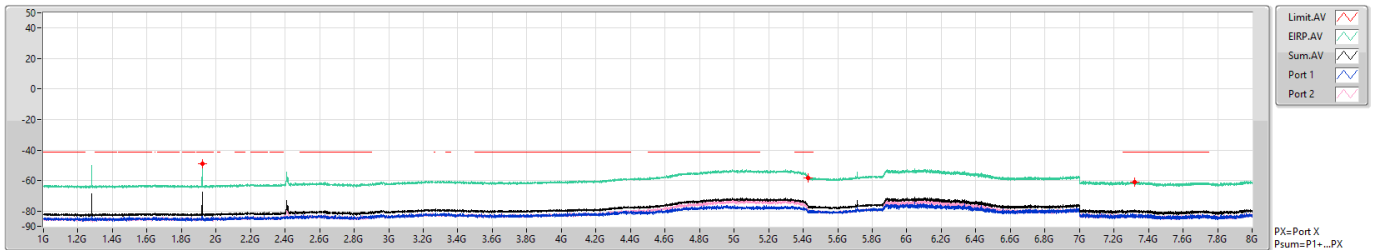
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TG	5.43G	1M	PK	5.24449G	-43.92	-27.00	-16.92	18.53	0.00	-62.45	-71.27	-63.06
5.43G	5.47G	1M	PK	5.4678G	-48.15	-27.00	-21.15	18.53	0.00	-66.88	-69.55	-69.84
5.47G	5.85G	1M	PK	5.85G	-48.35	-27.00	-21.35	18.53	0.00	-66.88	-70.08	-69.70
5.85G	5.89G	1M	PK	5.8812G	-42.45	-27.00	-15.45	18.53	0.00	-60.98	-66.90	-62.27
5.89G	8G	1M	PK	6.10628G	-42.91	-27.00	-15.91	18.53	0.00	-61.44	-68.18	-62.47

802.11a\_Nss1,(6Mbps)\_2TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



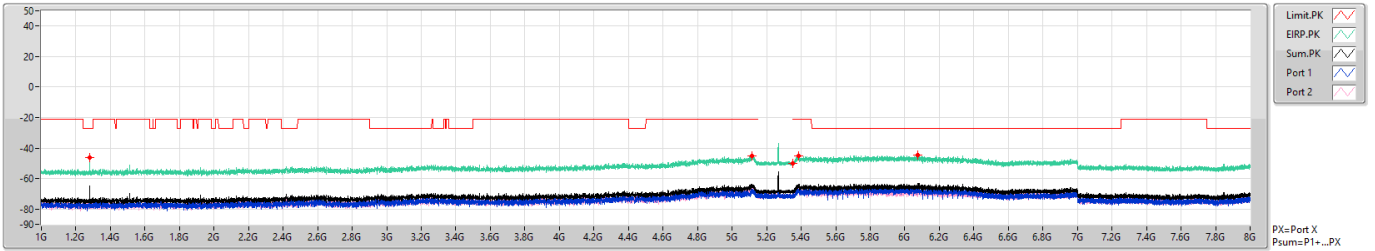
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.43G	1M	AV	1.91978G	-49.03	-41.20	-7.83	18.53	0.00	-67.56	-67.63	-85.44
5.43G	5.47G	1M	AV	5.43056G	-58.07	-41.20	-16.87	18.53	0.00	-76.60	-80.23	-79.06
5.89G	8G	1M	AV	7.32058G	-60.76	-41.20	-19.56	18.53	0.00	-79.29	-82.85	-81.82

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5260MHz

24/08/2022



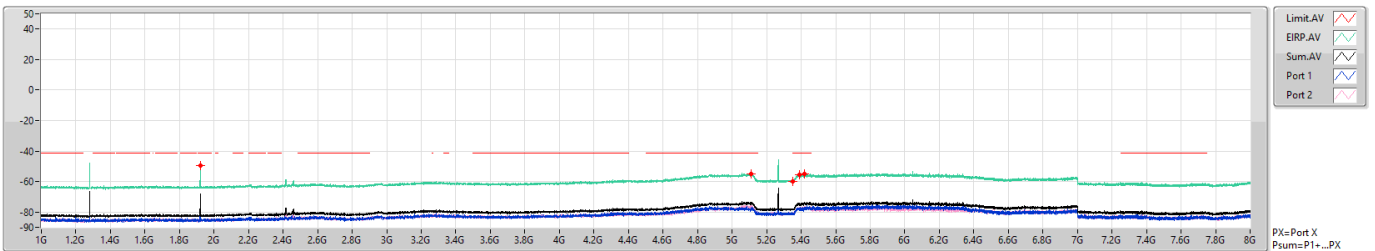
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	PK	1.27999G	-46.25	-27.00	-19.25	18.53	0.00	-64.78	-65.14	-75.77
5.11G	5.15G	1M	PK	5.11736G	-45.12	-21.20	-23.92	18.53	0.00	-63.65	-69.06	-65.12
5.15G	5.35G	1M	PK	5.35G	-49.91	-21.20	-28.71	18.53	0.00	-68.44	-72.61	-70.54
5.35G	5.39G	1M	PK	5.3892G	-45.25	-21.20	-24.05	18.53	0.00	-63.78	-68.92	-65.37
5.39G	8G	1M	PK	6.07378G	-44.45	-27.00	-17.45	18.53	0.00	-62.98	-64.57	-68.10

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5260MHz

24/08/2022



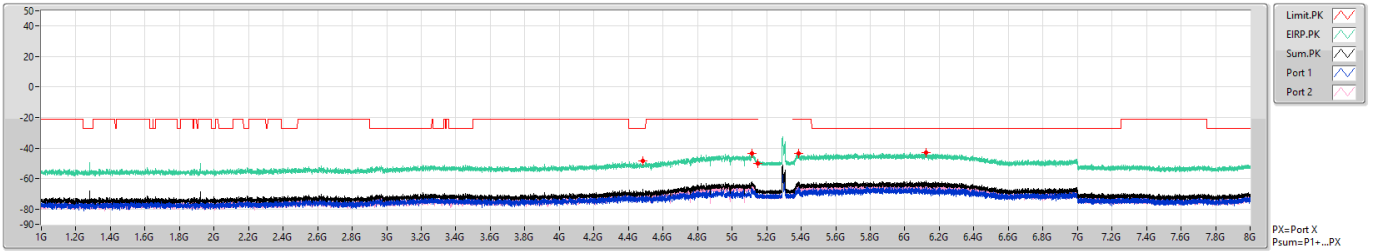
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	AV	1.91961G	-49.67	-41.20	-8.47	18.53	0.00	-68.20	-68.29	-85.01
5.11G	5.15G	1M	AV	5.11736G	-55.08	-41.20	-13.88	18.53	0.00	-73.61	-77.11	-76.18
5.15G	5.35G	1M	AV	5.35G	-59.76	-41.20	-18.56	18.53	0.00	-78.29	-81.68	-80.95
5.35G	5.39G	1M	AV	5.3892G	-55.59	-41.20	-14.39	18.53	0.00	-74.12	-77.20	-77.06
5.39G	8G	1M	AV	5.42099G	-55.07	-41.20	-13.87	18.53	0.00	-73.60	-76.81	-76.42

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5300MHz

24/08/2022



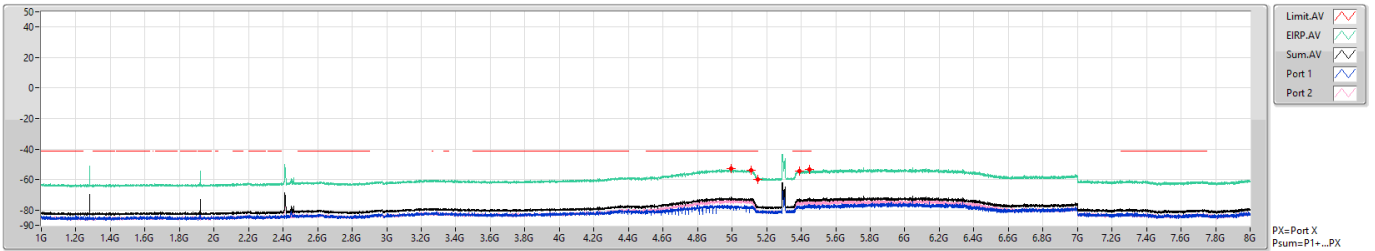
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	PK	4.4822G	-48.57	-27.00	-21.57	18.53	0.00	-67.10	-69.02	-71.56
5.11G	5.15G	1M	PK	5.11552G	-43.69	-21.20	-22.49	18.53	0.00	-62.22	-68.17	-63.49
5.15G	5.35G	1M	PK	5.15G	-49.89	-21.20	-28.69	18.53	0.00	-68.42	-71.74	-71.14
5.35G	5.39G	1M	PK	5.3892G	-43.62	-21.20	-22.42	18.53	0.00	-62.15	-65.68	-64.69
5.39G	8G	1M	PK	6.12304G	-43.01	-27.00	-16.01	18.53	0.00	-61.54	-67.27	-62.89

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5300MHz

24/08/2022



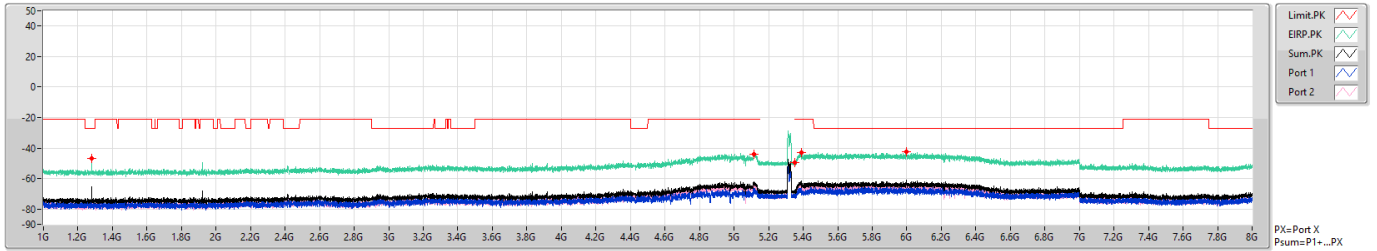
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	AV	4.99389G	-53.06	-41.20	-11.86	18.53	0.00	-71.59	-77.02	-73.05
5.11G	5.15G	1M	AV	5.11144G	-54.02	-41.20	-12.82	18.53	0.00	-72.55	-77.86	-74.06
5.15G	5.35G	1M	AV	5.15G	-59.70	-41.20	-18.50	18.53	0.00	-78.23	-81.04	-81.44
5.35G	5.39G	1M	AV	5.38808G	-54.22	-41.20	-13.02	18.53	0.00	-72.75	-78.02	-74.28
5.39G	8G	1M	AV	5.44873G	-53.60	-41.20	-12.40	18.53	0.00	-72.13	-77.53	-73.61

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5320MHz

24/08/2022



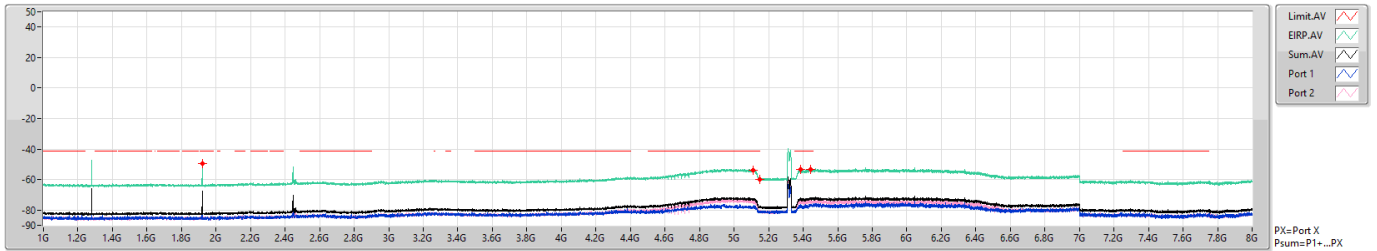
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.11G	1M	PK	1.27999G	-46.61	-27.00	-19.61	18.53	0.00	-65.14	-65.41	-77.27
5.11G	5.15G	1M	PK	5.11712G	-43.82	-21.20	-22.62	18.53	0.00	-62.35	-67.49	-63.94
5.15G	5.35G	1M	PK	5.35G	-49.61	-21.20	-28.41	18.53	0.00	-68.14	-71.94	-70.55
5.35G	5.39G	1M	PK	5.38948G	-43.24	-21.20	-22.04	18.53	0.00	-61.77	-68.93	-62.70
5.39G	8G	1M	PK	5.99878G	-42.26	-27.00	-15.26	18.53	0.00	-60.79	-66.73	-62.07

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5320MHz

24/08/2022



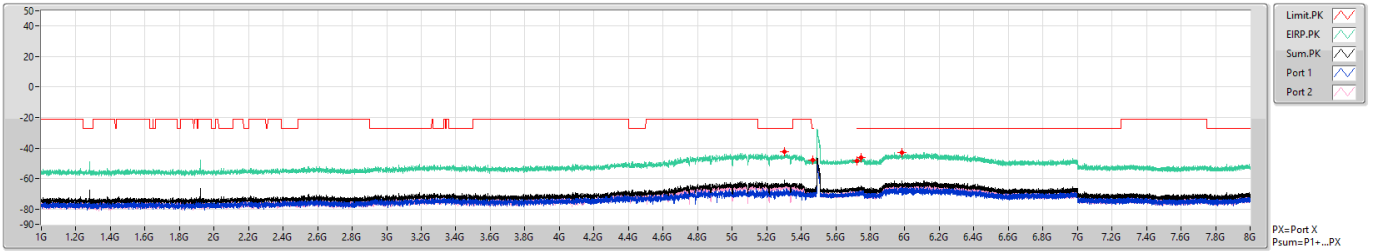
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TG	5.11G	1M	AV	1.92013G	-49.28	-41.20	-8.08	18.53	0.00	-67.81	-67.89	-85.11
5.11G	5.15G	1M	AV	5.11064G	-53.75	-41.20	-12.55	18.53	0.00	-72.28	-77.75	-73.73
5.15G	5.35G	1M	AV	5.15G	-59.94	-41.20	-18.74	18.53	0.00	-78.47	-81.40	-81.57
5.35G	5.39G	1M	AV	5.38448G	-53.57	-41.20	-12.37	18.53	0.00	-72.10	-77.83	-73.45
5.39G	8G	1M	AV	5.44416G	-53.35	-41.20	-12.15	18.53	0.00	-71.88	-76.30	-73.83

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5500MHz

24/08/2022



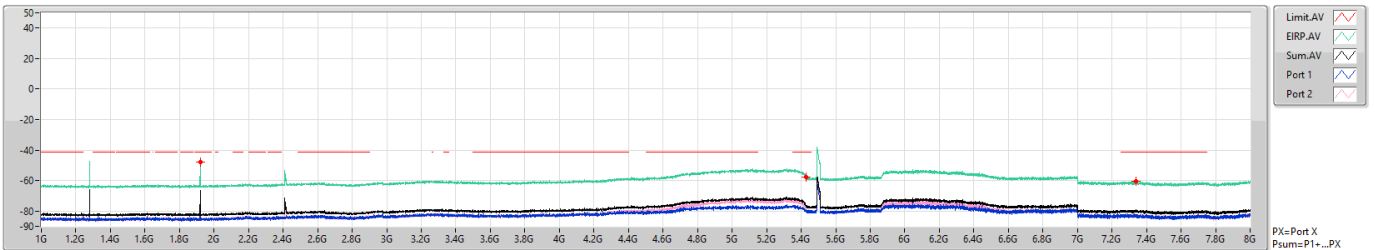
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1G	5.43G	1M	PK	5.30319G	-42.66	-27.00	-15.66	18.53	0.00	-61.19	-68.71	-62.03
5.43G	5.47G	1M	PK	5.46872G	-48.02	-27.00	-21.02	18.53	0.00	-66.55	-68.93	-70.29
5.47G	5.725G	1M	PK	5.725G	-48.43	-27.00	-21.43	18.53	0.00	-66.96	-70.23	-69.72
5.725G	5.765G	1M	PK	5.7454G	-46.52	-27.00	-19.52	18.53	0.00	-65.05	-68.72	-67.48
5.765G	8G	1M	PK	5.98571G	-42.76	-27.00	-15.76	18.53	0.00	-61.29	-66.43	-62.88

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5500MHz

24/08/2022



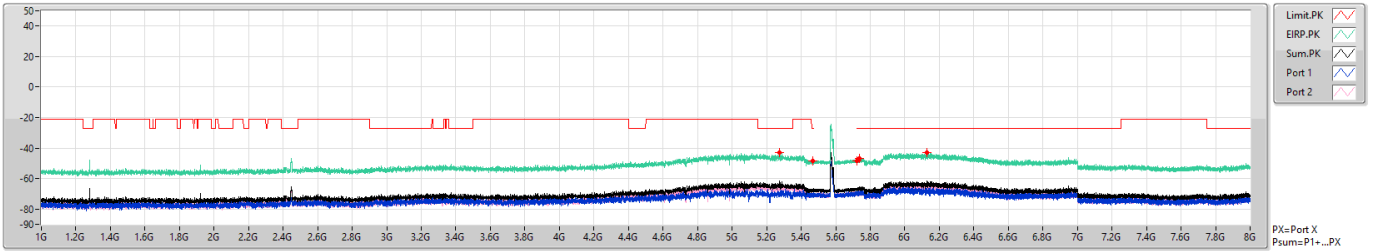
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1G	5.43G	1M	AV	1.91978G	-48.12	-41.20	-6.92	18.53	0.00	-66.65	-66.70	-85.81
5.43G	5.47G	1M	AV	5.43016G	-57.97	-41.20	-16.77	18.53	0.00	-76.50	-79.84	-79.20
5.765G	8G	1M	AV	7.33676G	-60.73	-41.20	-19.53	18.53	0.00	-79.26	-82.63	-81.93

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5580MHz

24/08/2022



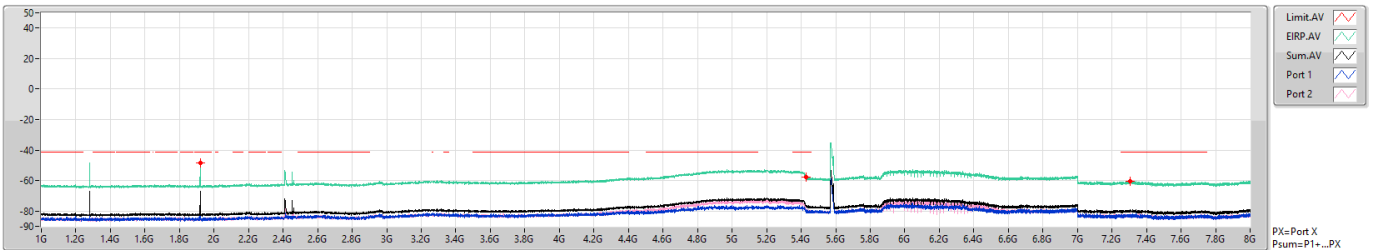
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.27329G	-43.22	-27.00	-16.22	18.53	0.00	-61.75	-69.28	-62.59
5.43G	5.47G	1M	PK	5.46824G	-48.44	-27.00	-21.44	18.53	0.00	-66.97	-69.62	-70.37
5.47G	5.725G	1M	PK	5.725G	-48.34	-27.00	-21.34	18.53	0.00	-66.87	-69.50	-70.18
5.725G	5.765G	1M	PK	5.73986G	-46.86	-27.00	-19.86	18.53	0.00	-65.39	-68.45	-68.36
5.765G	8G	1M	PK	6.12875G	-43.12	-27.00	-16.12	18.53	0.00	-61.65	-67.74	-62.88

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5580MHz

24/08/2022



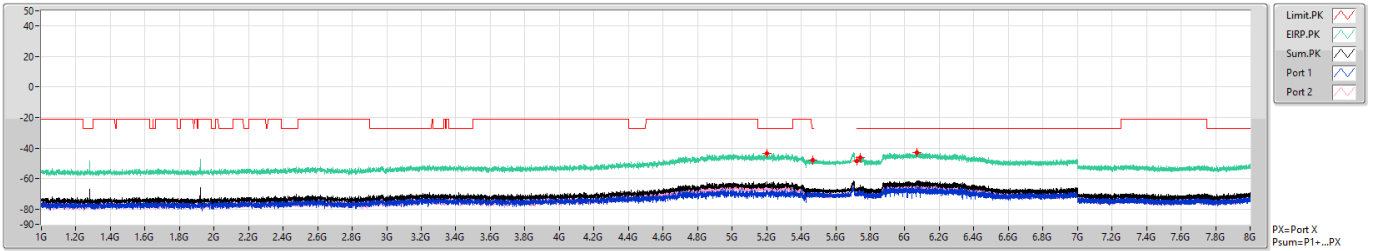
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1G	5.43G	1M	AV	1.91978G	-48.30	-41.20	-7.10	18.53	0.00	-66.83	-66.90	-84.81
5.43G	5.47G	1M	AV	5.43048G	-57.74	-41.20	-16.54	18.53	0.00	-76.27	-79.91	-78.73
5.765G	8G	1M	AV	7.30492G	-60.41	-41.20	-19.21	18.53	0.00	-78.94	-82.63	-81.36

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5700MHz

24/08/2022



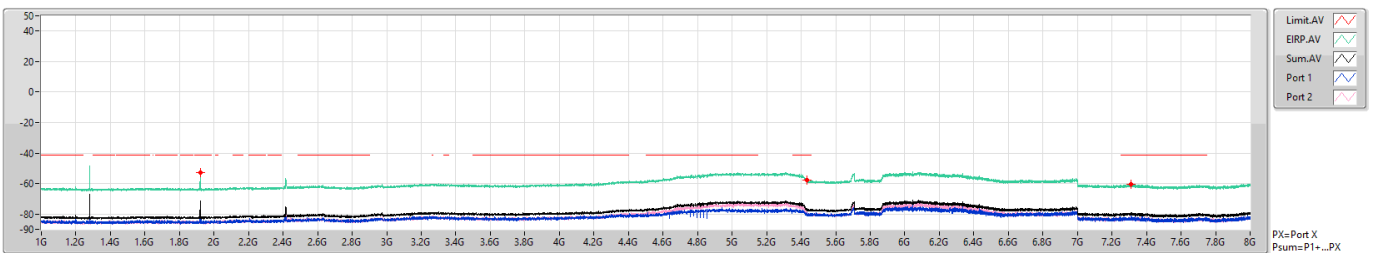
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.20019G	-43.61	-27.00	-16.61	18.53	0.00	-62.14	-66.90	-63.17
5.43G	5.47G	1M	PK	5.46752G	-48.15	-27.00	-21.15	18.53	0.00	-66.88	-69.78	-69.61
5.47G	5.725G	1M	PK	5.725G	-48.27	-27.00	-21.27	18.53	0.00	-66.80	-69.62	-70.00
5.725G	5.765G	1M	PK	5.74352G	-46.02	-27.00	-19.02	18.53	0.00	-64.55	-68.28	-66.95
5.765G	8G	1M	PK	6.06896G	-43.06	-27.00	-16.06	18.53	0.00	-61.59	-68.05	-62.70

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5700MHz

24/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-52.66	-41.20	-11.46	18.53	0.00	-71.19	-71.34	-85.85
5.43G	5.47G	1M	AV	5.4328G	-57.97	-41.20	-16.77	18.53	0.00	-76.50	-79.81	-79.23
5.765G	8G	1M	AV	7.3119G	-60.71	-41.20	-19.51	18.53	0.00	-79.24	-81.35	-83.38

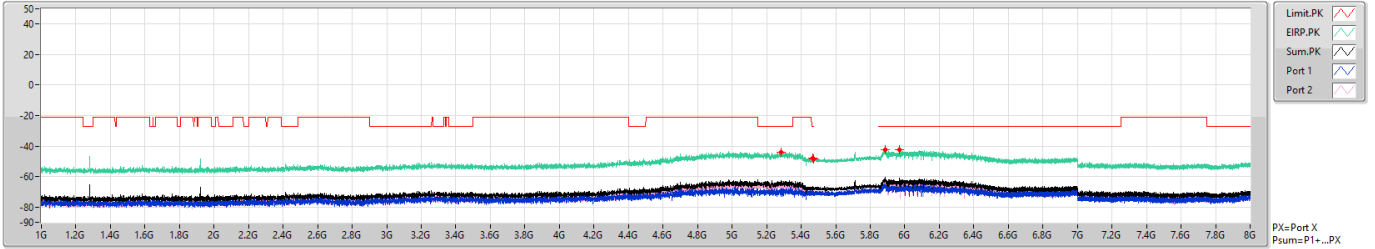


802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



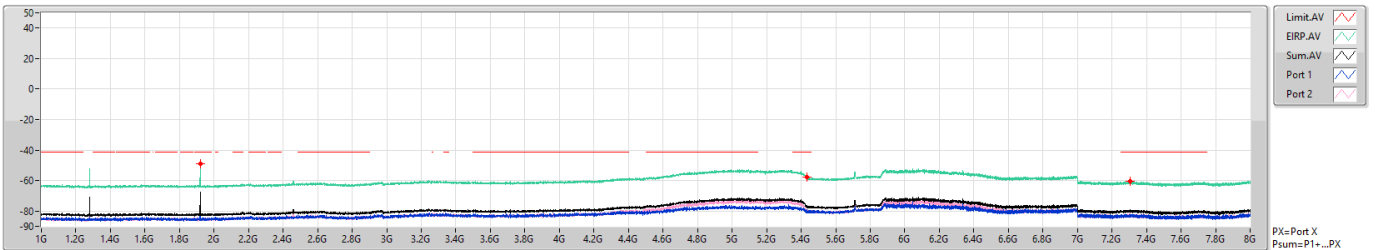
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.43G	1M	PK	5.28436G	-43.93	-27.00	-16.93	18.53	0.00	-62.46	-70.61	-63.18
5.43G	5.47G	1M	PK	5.46576G	-47.92	-27.00	-20.92	18.53	0.00	-66.45	-69.25	-69.68
5.47G	5.85G	1M	PK	5.47G	-48.24	-27.00	-21.24	18.53	0.00	-66.77	-69.62	-69.95
5.85G	5.89G	1M	PK	5.88824G	-42.17	-27.00	-15.17	18.53	0.00	-60.70	-65.69	-62.36
5.89G	8G	1M	PK	5.9686G	-42.62	-27.00	-15.62	18.53	0.00	-61.15	-66.18	-62.78

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

24/08/2022



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)
TG	5.43G	1M	AV	1.91978G	-49.20	-41.20	-8.00	18.53	0.00	-67.73	-67.81	-85.19
5.43G	5.47G	1M	AV	5.43264G	-57.88	-41.20	-16.68	18.53	0.00	-76.41	-79.10	-79.76
5.89G	8G	1M	AV	7.30291G	-60.44	-41.20	-19.24	18.53	0.00	-78.97	-82.64	-81.40

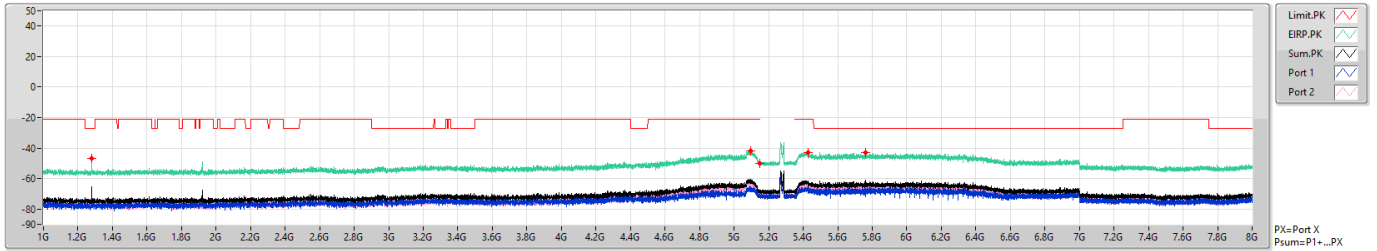


802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Other [PK]

5270MHz

24/08/2022



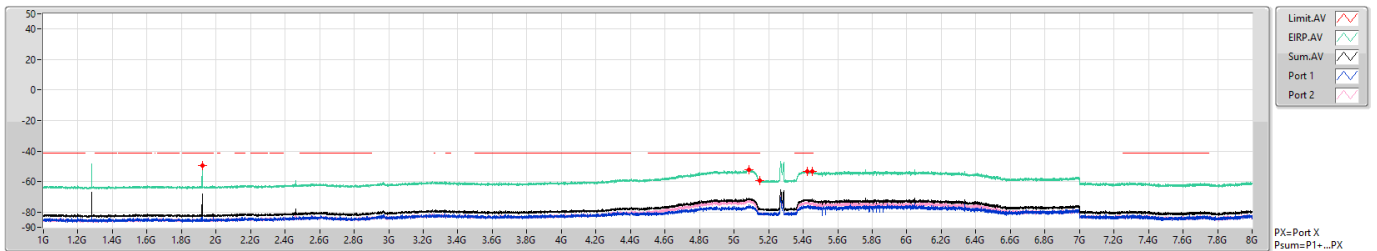
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
TG	5.07G	1M	PK	1.27981G	-46.71	-27.00	-19.71	18.53	0.00	-65.24	-65.67	-75.47
5.07G	5.15G	1M	PK	5.09448G	-41.78	-21.20	-20.58	18.53	0.00	-60.31	-67.36	-61.26
5.15G	5.35G	1M	PK	5.15G	-50.06	-21.20	-28.86	18.53	0.00	-68.59	-71.53	-71.68
5.35G	5.43G	1M	PK	5.42888G	-43.00	-21.20	-21.80	18.53	0.00	-61.53	-65.64	-63.67
5.43G	8G	1M	PK	5.75992G	-42.75	-27.00	-15.75	18.53	0.00	-61.28	-68.67	-62.15

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Other [AV]

5270MHz

24/08/2022



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)
TG	5.07G	1M	AV	1.81982G	-49.50	-41.20	-8.30	18.53	0.00	-68.03	-68.12	-85.12
5.07G	5.15G	1M	AV	5.08792G	-52.49	-41.20	-11.29	18.53	0.00	-71.02	-75.97	-72.70
5.15G	5.35G	1M	AV	5.15G	-59.39	-41.20	-18.19	18.53	0.00	-77.92	-80.90	-80.97
5.35G	5.43G	1M	AV	5.42312G	-53.23	-41.20	-12.03	18.53	0.00	-71.76	-76.52	-73.52
5.43G	8G	1M	AV	5.45345G	-53.11	-41.20	-11.91	18.53	0.00	-71.64	-76.14	-73.54