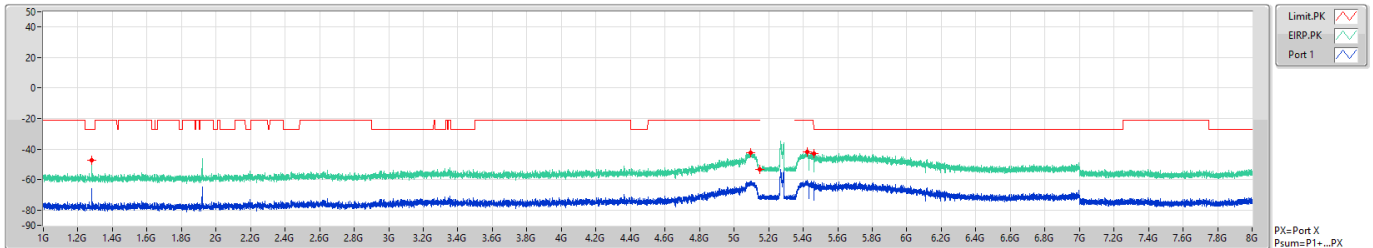


802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5270MHz

CSE Other [PK]

25/08/2022

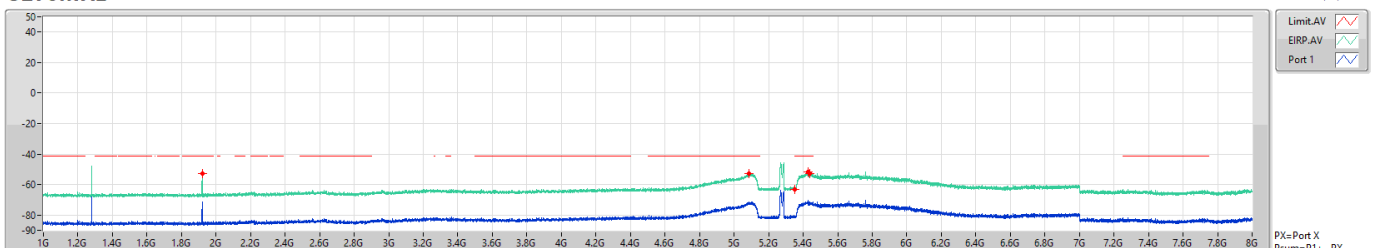


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	PK	1.27981G	-47.14	-27.00	-20.14	18.53	0.00	-65.67	-65.67
5.07G	5.15G	1M	PK	5.09704G	-42.65	-21.20	-21.45	18.53	0.00	-61.18	-61.18
5.15G	5.35G	1M	PK	5.15G	-53.55	-21.20	-32.35	18.53	0.00	-72.08	-72.08
5.35G	5.43G	1M	PK	5.42816G	-41.96	-21.20	-20.76	18.53	0.00	-60.49	-60.49
5.43G	8G	1M	PK	5.4647G	-42.71	-27.00	-15.71	18.53	0.00	-61.24	-61.24

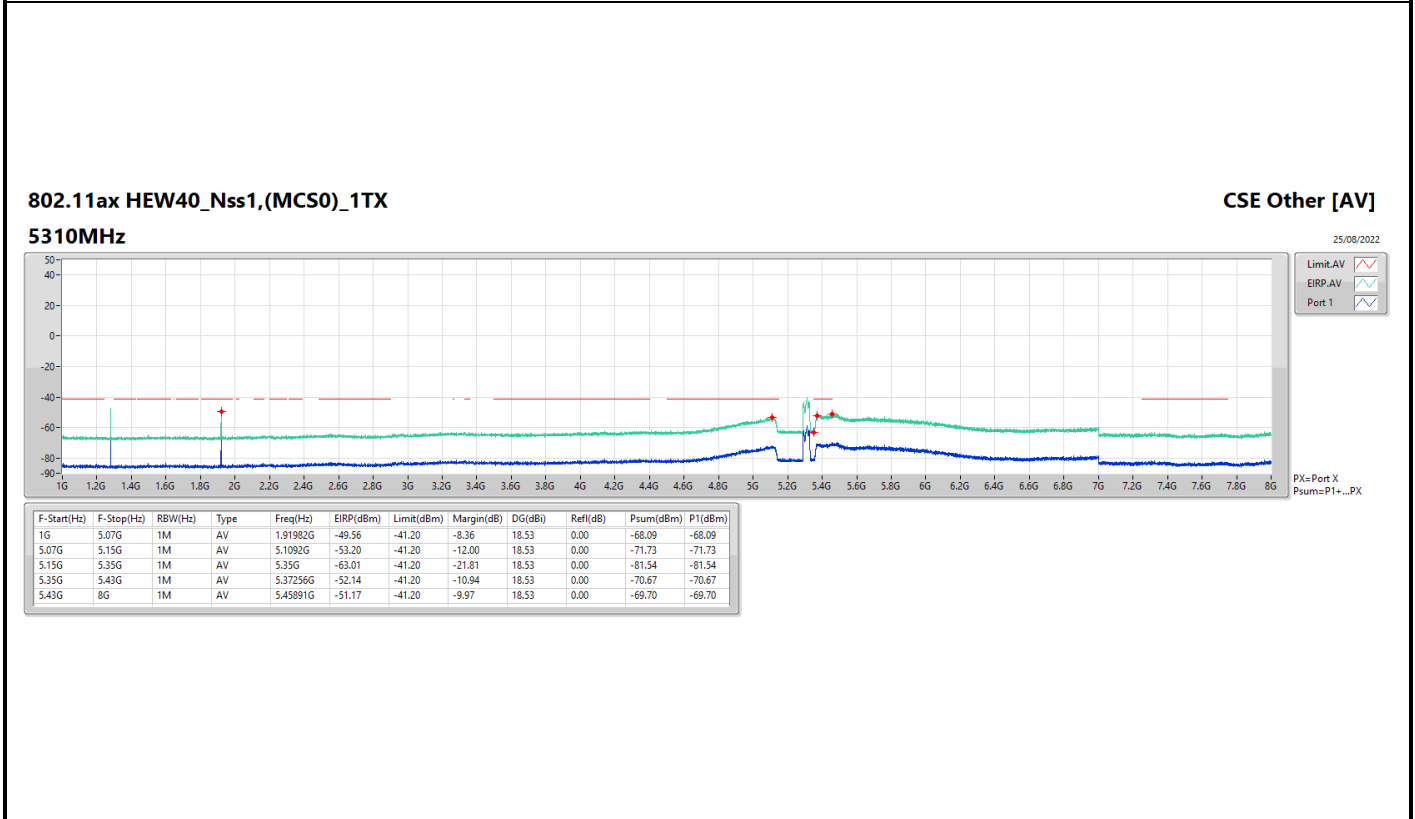
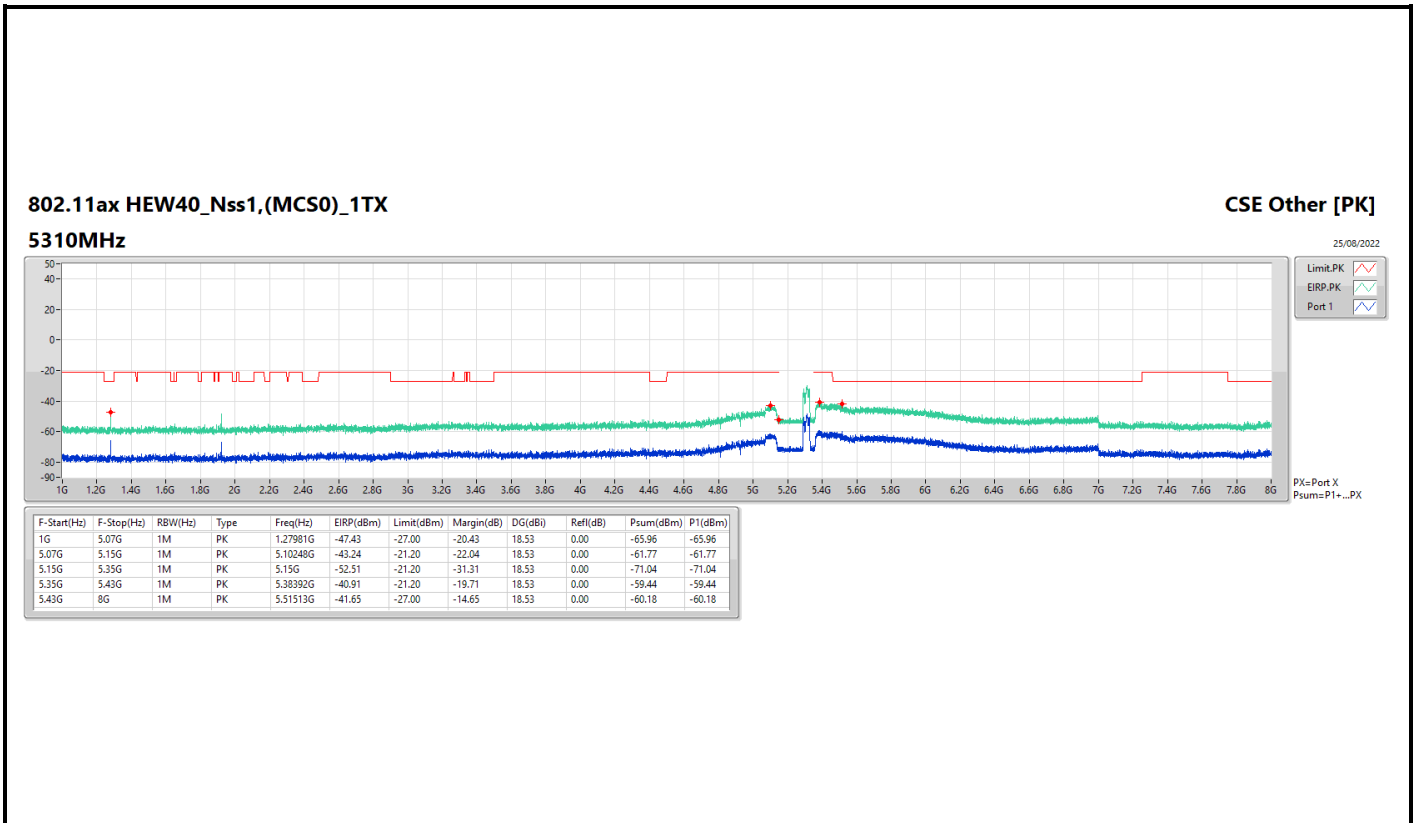
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5270MHz

CSE Other [AV]

25/08/2022



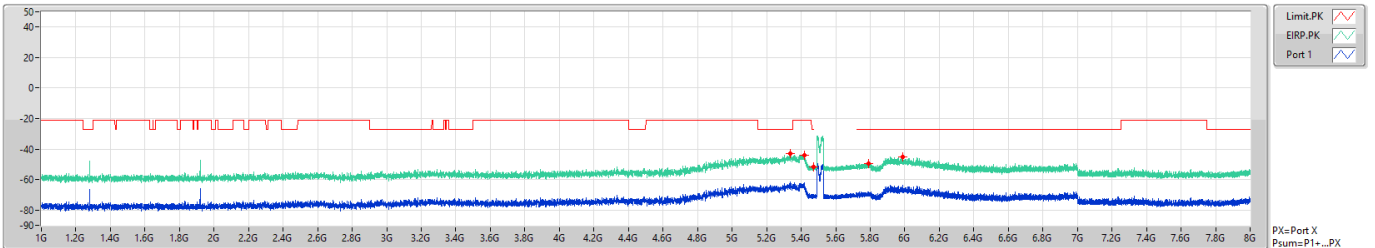
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	AV	1.91931G	-52.83	-41.20	-11.63	18.53	0.00	-71.36	-71.36
5.07G	5.15G	1M	AV	5.08808G	-52.94	-41.20	-11.74	18.53	0.00	-71.47	-71.47
5.15G	5.35G	1M	AV	5.35G	-63.17	-41.20	-21.97	18.53	0.00	-81.70	-81.70
5.35G	5.43G	1M	AV	5.42888G	-51.91	-41.20	-10.71	18.53	0.00	-70.44	-70.44
5.43G	8G	1M	AV	5.43964G	-52.84	-41.20	-11.64	18.53	0.00	-71.37	-71.37



802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5510MHz

CSE Other [PK]

25/08/2022

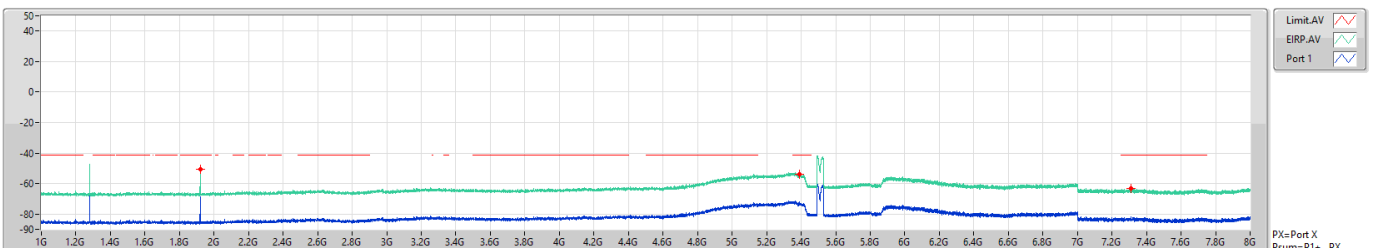


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.33787G	-43.23	-27.00	-16.23	18.53	0.00	-61.76	-61.76
5.39G	5.47G	1M	PK	5.41704G	-43.85	-21.20	-22.65	18.53	0.00	-62.38	-62.38
5.47G	5.725G	1M	PK	5.47G	-51.76	-27.00	-24.76	18.53	0.00	-70.29	-70.29
5.725G	5.805G	1M	PK	5.79204G	-49.35	-27.00	-22.35	18.53	0.00	-67.88	-67.88
5.805G	8G	1M	PK	5.98746G	-45.12	-27.00	-18.12	18.53	0.00	-63.65	-63.65

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5510MHz

CSE Other [AV]

25/08/2022

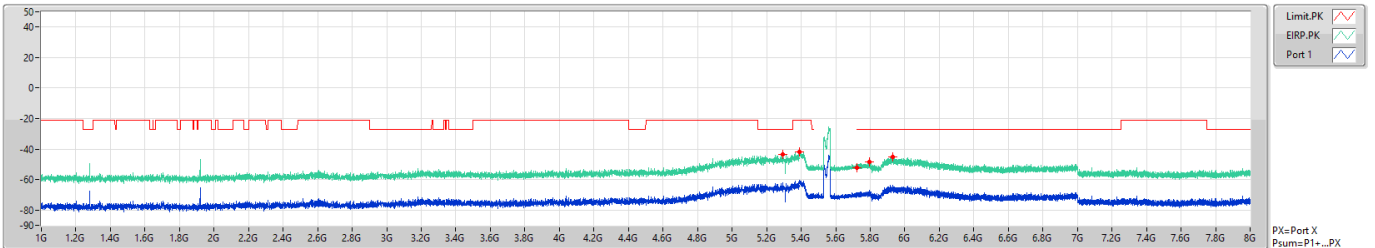


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.92025G	-50.40	-41.20	-9.20	18.53	0.00	-68.93	-68.93
5.39G	5.47G	1M	AV	5.39096G	-53.74	-41.20	-12.54	18.53	0.00	-72.27	-72.27
5.805G	8G	1M	AV	7.3083G	-63.41	-41.20	-22.21	18.53	0.00	-81.94	-81.94

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

CSE Other [PK]

25/08/2022

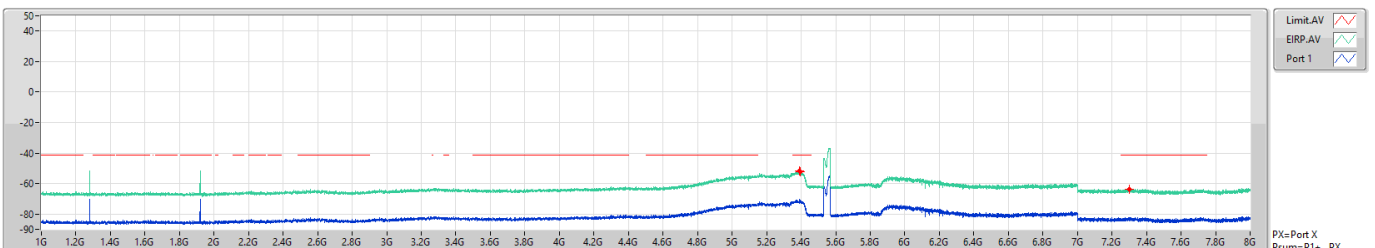


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.29507G	-43.75	-27.00	-16.75	18.53	0.00	-62.28	-62.28
5.39G	5.47G	1M	PK	5.39128G	-42.03	-21.20	-20.83	18.53	0.00	-60.56	-60.56
5.47G	5.725G	1M	PK	5.725G	-52.19	-27.00	-25.19	18.53	0.00	-70.72	-70.72
5.725G	5.805G	1M	PK	5.79364G	-48.63	-27.00	-21.63	18.53	0.00	-67.16	-67.16
5.805G	8G	1M	PK	5.92902G	-45.20	-27.00	-18.20	18.53	0.00	-63.73	-63.73

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

CSE Other [AV]

25/08/2022

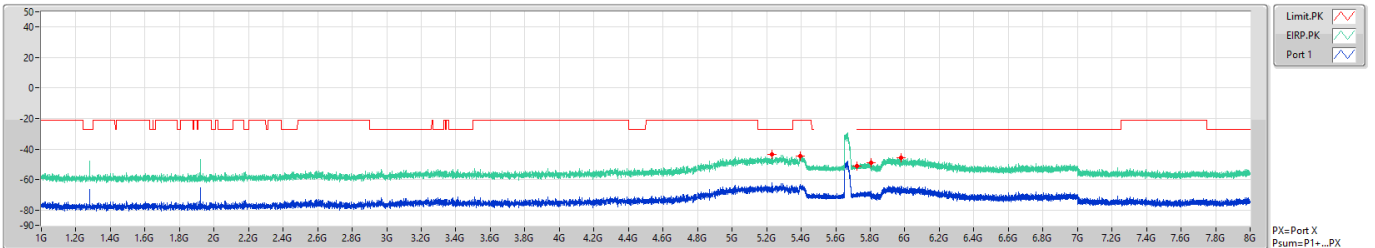


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	5.39G	-51.66	-41.20	-10.46	18.53	0.00	-70.19	-70.19
5.39G	5.47G	1M	AV	5.394G	-52.53	-41.20	-11.33	18.53	0.00	-71.06	-71.06
5.805G	8G	1M	AV	7.29842G	-63.64	-41.20	-22.44	18.53	0.00	-82.17	-82.17

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

CSE Other [PK]

25/08/2022

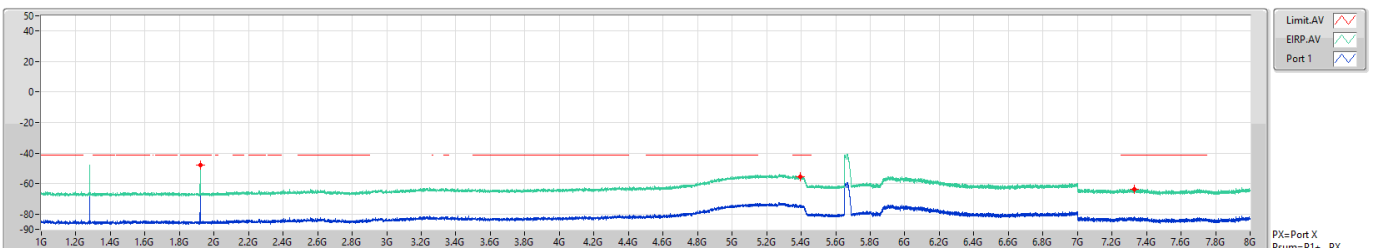


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.23196G	-43.71	-27.00	-16.71	18.53	0.00	-62.24	-62.24
5.39G	5.47G	1M	PK	5.3972G	-44.49	-21.20	-23.29	18.53	0.00	-63.02	-63.02
5.47G	5.725G	1M	PK	5.725G	-51.35	-27.00	-24.35	18.53	0.00	-69.88	-69.88
5.725G	5.805G	1M	PK	5.80276G	-49.18	-27.00	-22.18	18.53	0.00	-67.71	-67.71
5.805G	8G	1M	PK	5.98033G	-45.51	-27.00	-18.51	18.53	0.00	-64.04	-64.04

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

CSE Other [AV]

25/08/2022

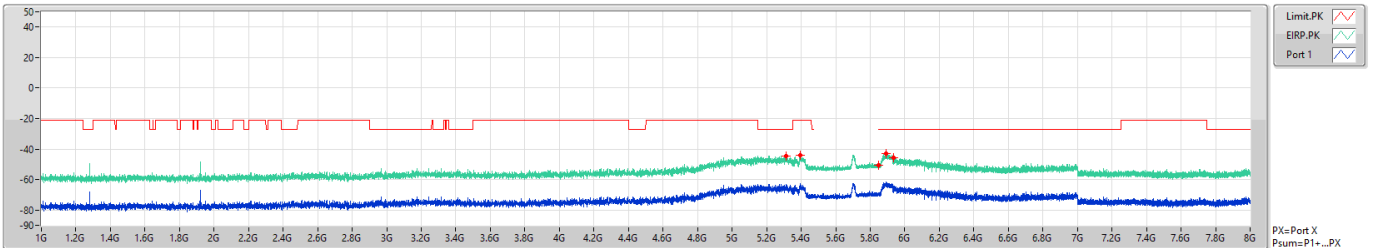


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-47.88	-41.20	-6.68	18.53	0.00	-66.41	-66.41
5.39G	5.47G	1M	AV	5.3972G	-55.39	-41.20	-14.19	18.53	0.00	-73.92	-73.92
5.805G	8G	1M	AV	7.33025G	-63.51	-41.20	-22.31	18.53	0.00	-82.04	-82.04

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

CSE Other [PK]

25/08/2022

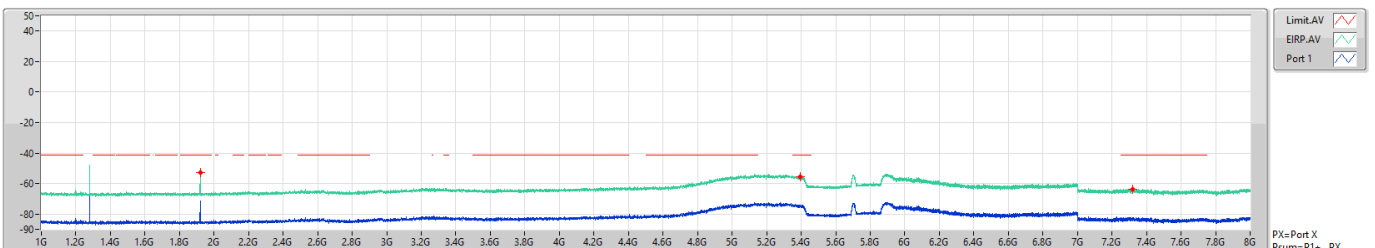


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.31363G	-44.44	-27.00	-17.44	18.53	0.00	-62.97	-62.97
5.39G	5.47G	1M	PK	5.39512G	-43.98	-21.20	-22.78	18.53	0.00	-62.51	-62.51
5.47G	5.85G	1M	PK	5.85G	-50.49	-27.00	-23.49	18.53	0.00	-69.02	-69.02
5.85G	5.93G	1M	PK	5.89272G	-42.84	-27.00	-15.84	18.53	0.00	-61.37	-61.37
5.93G	8G	1M	PK	5.93285G	-45.87	-27.00	-18.87	18.53	0.00	-64.40	-64.40

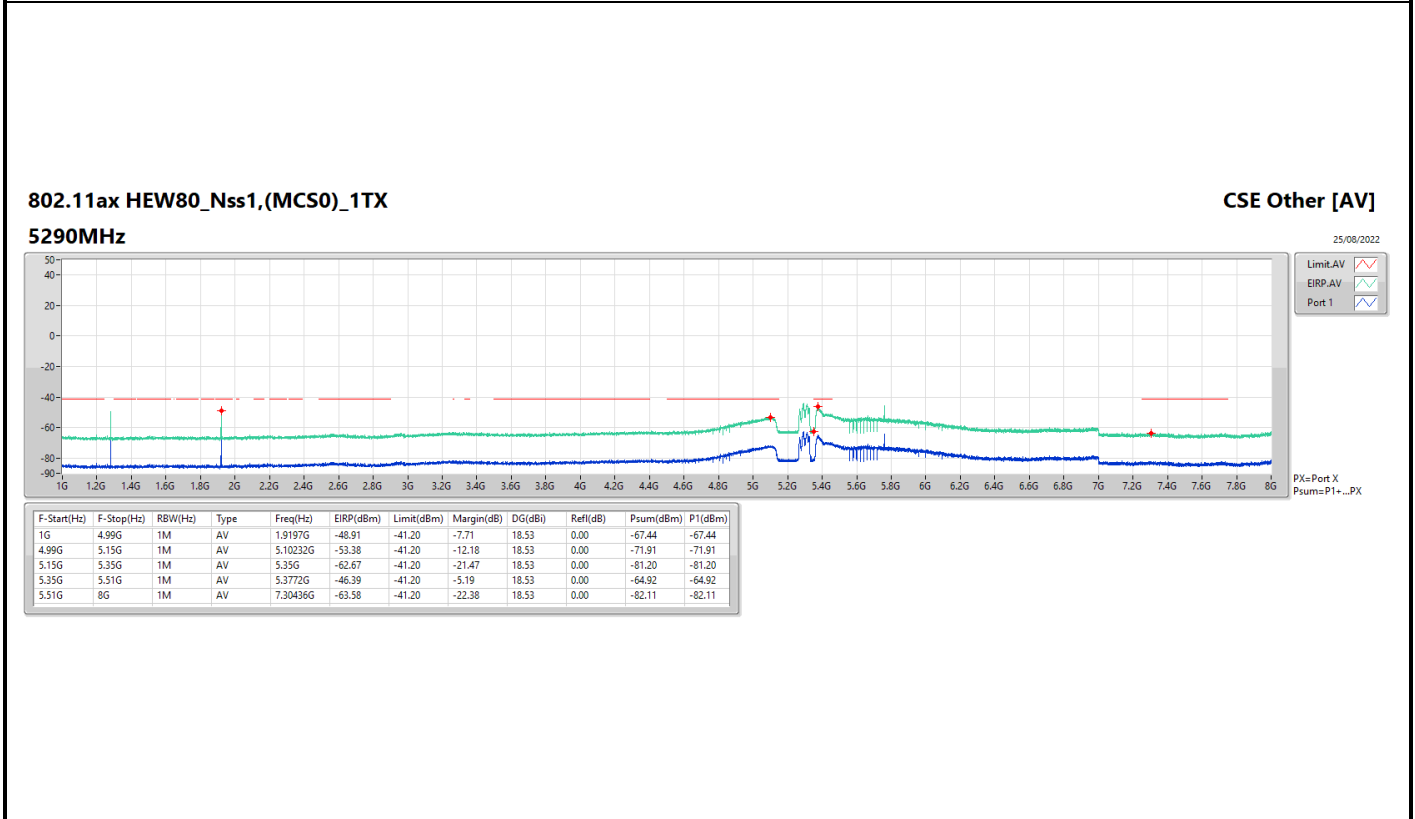
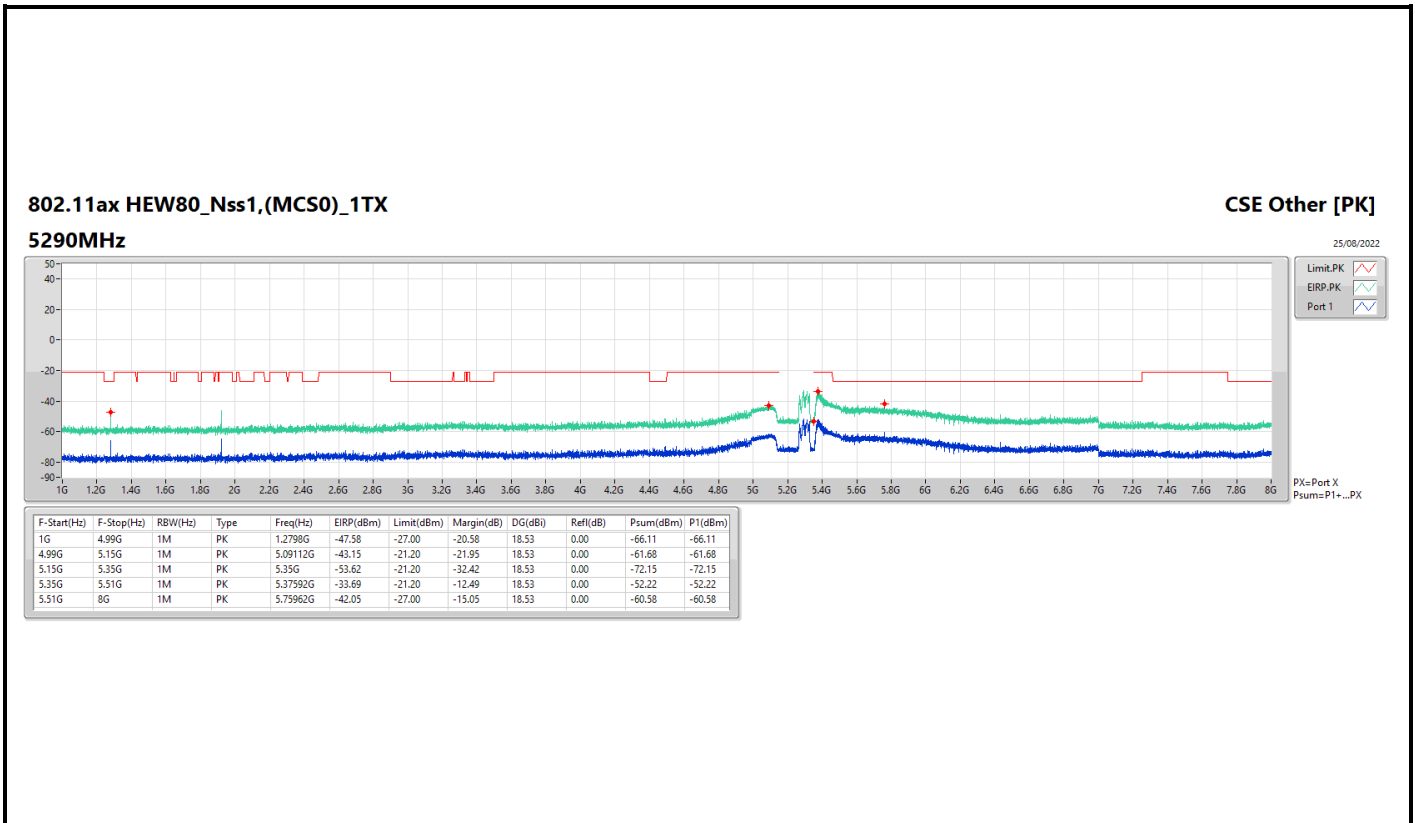
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5710MHz Straddle 5.47-5.725GHz

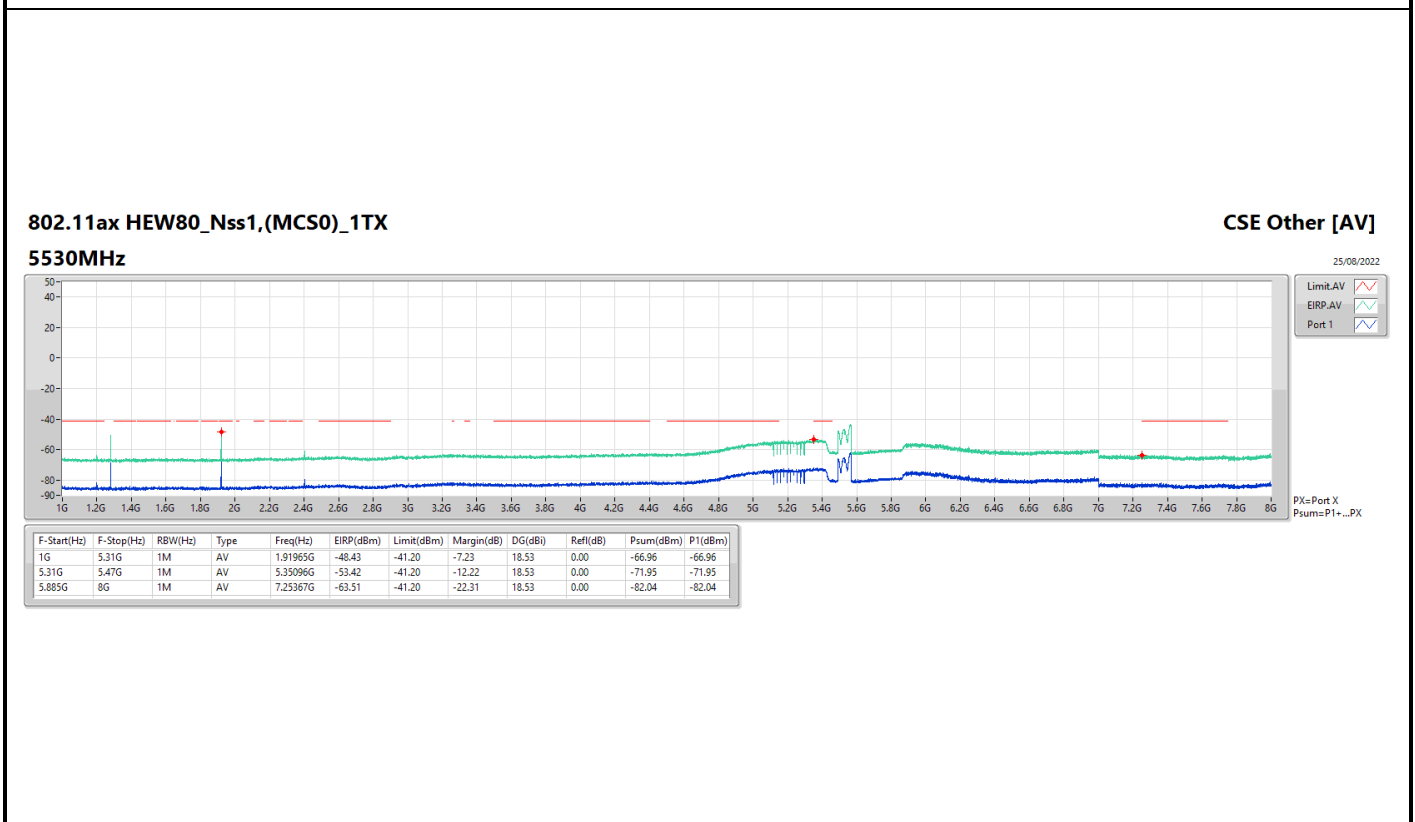
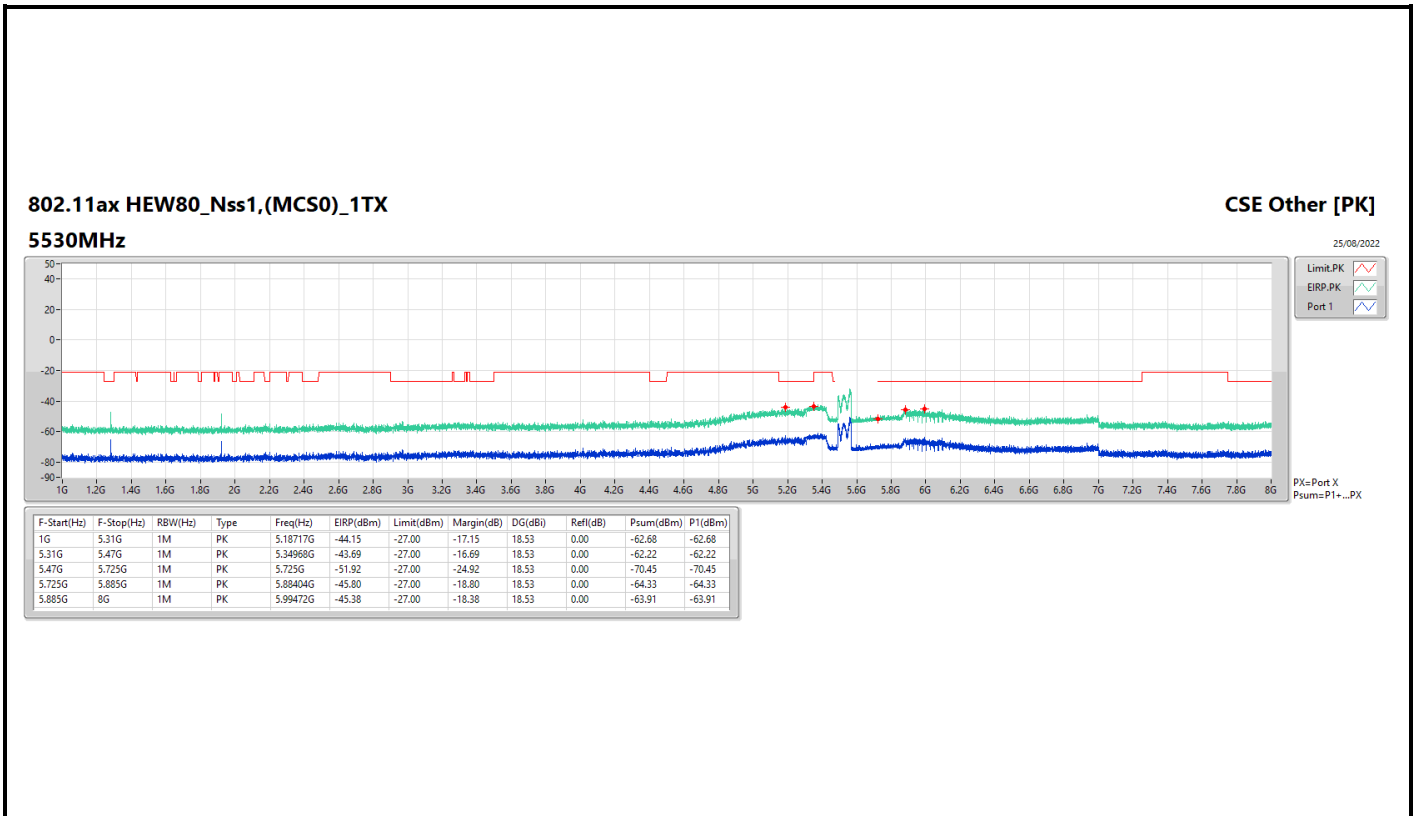
CSE Other [AV]

25/08/2022



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	-52.81	-41.20	-11.61	18.53	0.00	-71.34	-71.34
5.39G	5.47G	1M	AV	5.39688G	-55.49	-41.20	-14.29	18.53	0.00	-74.02	-74.02
5.93G	8G	1M	AV	7.31786G	-63.57	-41.20	-22.37	18.53	0.00	-82.10	-82.10



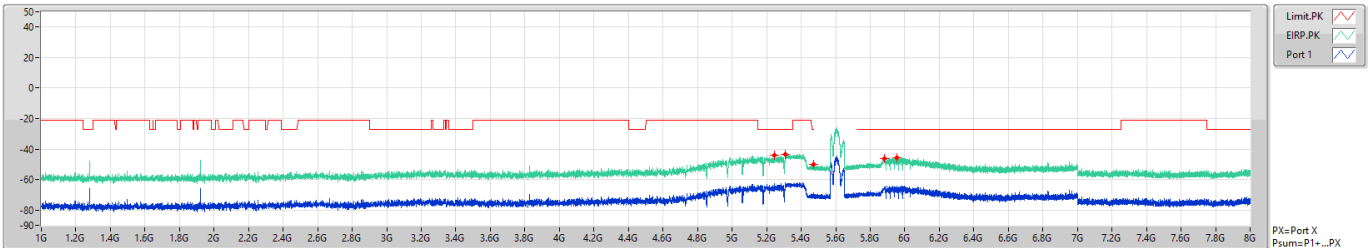




802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5610MHz

CSE Other [PK]

25/08/2022

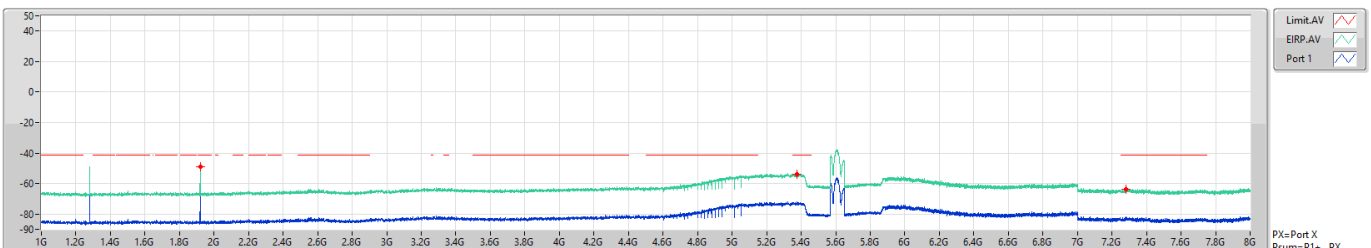


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.24427G	-44.25	-27.00	-17.25	18.53	0.00	-62.78	-62.78
5.31G	5.47G	1M	PK	5.31032G	-43.58	-27.00	-16.58	18.53	0.00	-62.11	-62.11
5.47G	5.725G	1M	PK	5.47G	-49.88	-27.00	-22.88	18.53	0.00	-66.41	-66.41
5.725G	5.885G	1M	PK	5.88276G	-46.52	-27.00	-19.52	18.53	0.00	-65.05	-65.05
5.885G	8G	1M	PK	5.95612G	-45.65	-27.00	-18.65	18.53	0.00	-64.18	-64.18

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

CSE Other [AV]

25/08/2022

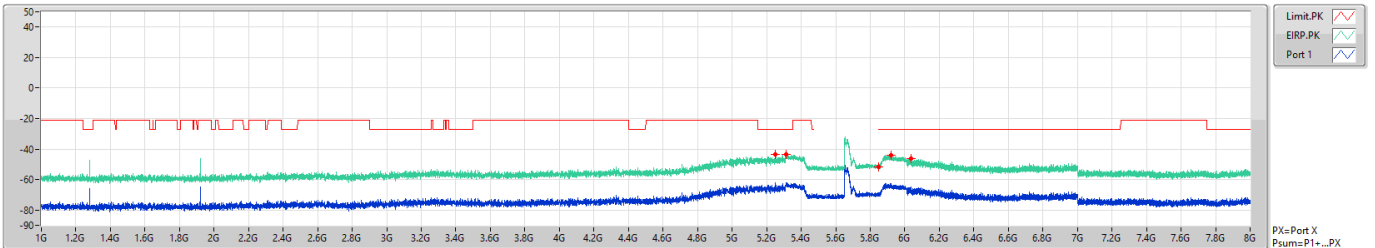


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-49.25	-41.20	-8.05	18.53	0.00	-67.78	-67.78
5.31G	5.47G	1M	AV	5.3772G	-53.66	-41.20	-12.46	18.53	0.00	-72.19	-72.19
5.885G	8G	1M	AV	7.27879G	-63.48	-41.20	-22.28	18.53	0.00	-82.01	-82.01

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

CSE Other [PK]

25/08/2022

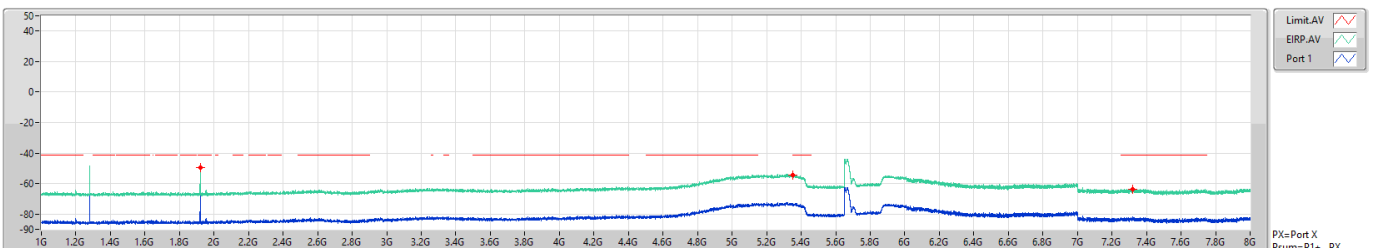


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.25182G	-43.72	-27.00	-16.72	18.53	0.00	-62.25	-62.25
5.31G	5.47G	1M	PK	5.31096G	-43.63	-27.00	-16.63	18.53	0.00	-62.16	-62.16
5.47G	5.85G	1M	PK	5.85G	-51.72	-27.00	-24.72	18.53	0.00	-70.25	-70.25
5.85G	6.01G	1M	PK	5.92136G	-44.02	-27.00	-17.02	18.53	0.00	-62.55	-62.55
6.01G	8G	1M	PK	6.03836G	-46.35	-27.00	-19.35	18.53	0.00	-64.88	-64.88

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

CSE Other [AV]

25/08/2022

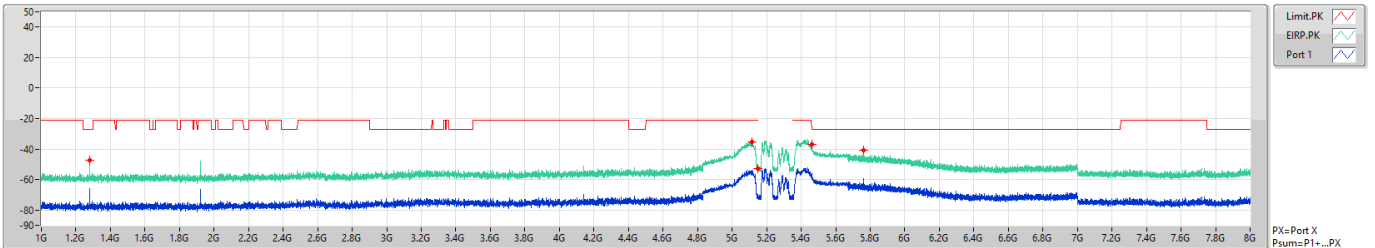


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-49.40	-41.20	-8.20	18.53	0.00	-67.93	-67.93
5.31G	5.47G	1M	AV	5.35032G	-54.55	-41.20	-13.35	18.53	0.00	-73.08	-73.08
6.01G	8G	1M	AV	7.32066G	-63.52	-41.20	-22.32	18.53	0.00	-82.05	-82.05

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

CSE Other [PK]

25/08/2022

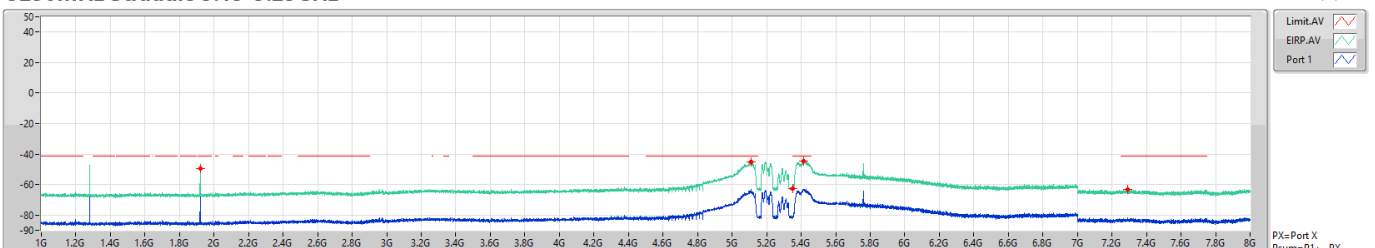


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.83G	1M	PK	1.28007G	-47.21	-27.00	-20.21	18.53	0.00	-65.74	-65.74
4.83G	5.15G	1M	PK	5.11352G	-35.21	-21.20	-14.01	18.53	0.00	-53.74	-53.74
5.15G	5.35G	1M	PK	5.15G	-53.08	-21.20	-31.88	18.53	0.00	-71.61	-71.61
5.35G	5.67G	1M	PK	5.462G	-37.13	-27.00	-10.13	18.53	0.00	-55.66	-55.66
5.67G	8G	1M	PK	5.75971G	-40.68	-27.00	-13.68	18.53	0.00	-59.21	-59.21

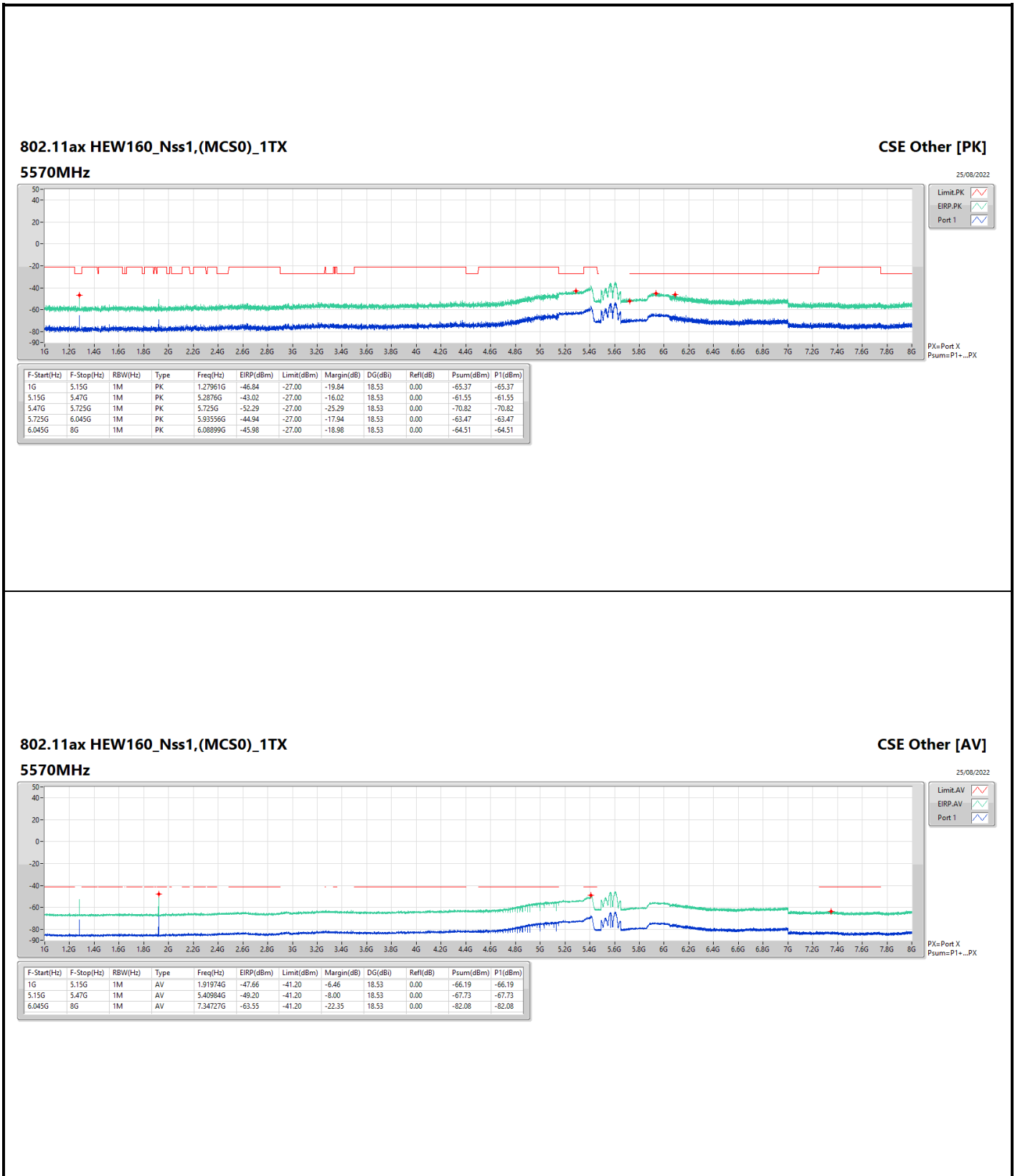
802.11ax HEW160\_Nss1,(MCS0)\_1TX  
 5250MHz Straddle 5.15-5.25GHz

CSE Other [AV]

25/08/2022



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	4.83G	1M	AV	1.91968G	-49.40	-41.20	-8.20	18.53	0.00	-67.93	-67.93
4.83G	5.15G	1M	AV	5.1084G	-44.94	-41.20	-3.74	18.53	0.00	-63.47	-63.47
5.15G	5.35G	1M	AV	5.35G	-62.56	-41.20	-21.36	18.53	0.00	-81.09	-81.09
5.35G	5.67G	1M	AV	5.414G	-44.56	-41.20	-3.36	18.53	0.00	-63.09	-63.09
5.67G	8G	1M	AV	7.28964G	-63.00	-41.20	-21.80	18.53	0.00	-81.53	-81.53



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

CSE Other [AV]

Limit.AV

EIRP.AV

Port 1

PX=Port X

Psum=P1+...PX



**Summary**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.0275G	18.53	-83.79	-83.79	-65.26	-41.20	-24.06
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	AV	39.881G	18.53	-69.75	-69.75	-51.22	-41.20	-10.02
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.594G	18.53	-70.00	-70.00	-51.47	-41.20	-10.27
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	38.698G	18.53	-70.04	-70.04	-51.51	-41.20	-10.31
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.087G	18.53	-83.64	-83.64	-65.11	-41.20	-23.91
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	AV	22.066G	18.53	-83.25	-83.25	-64.72	-41.20	-23.52
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.629G	18.53	-70.05	-70.05	-51.52	-41.20	-10.32
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.1355G	18.53	-83.70	-83.70	-65.17	-41.20	-23.97
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.15G	18.53	-83.55	-83.55	-65.02	-41.20	-23.82
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.171G	18.53	-83.80	-83.80	-65.27	-41.20	-24.07

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



**CSE\_Scanning R3\_Antenna set 3 (Harmonic 8GHz ~ 40GHz)  
P to M**

**Appendix E.24**

**Result**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	8.4835G	18.53	-83.99	-83.99	-65.46	-41.20	-24.26
5260MHz	Pass	8G	12G	AV	10.6G	18.53	-86.35	-86.35	-67.82	-41.20	-26.62
5260MHz	Pass	12G	40G	AV	22.2515G	18.53	-83.90	-83.90	-65.37	-41.20	-24.17
5260MHz	Pass	8G	12G	PK	8.621G	18.53	-72.76	-72.76	-54.23	-27.00	-27.23
5260MHz	Pass	8G	12G	PK	10.5315G	18.53	-75.54	-75.54	-57.01	-27.00	-30.01
5260MHz	Pass	12G	40G	PK	32.762G	18.53	-73.62	-73.62	-55.09	-27.00	-28.09
5300MHz	Pass	8G	12G	AV	10.6175G	18.53	-78.68	-78.68	-60.15	-41.20	-18.95
5300MHz	Pass	8G	12G	AV	10.974G	18.53	-78.34	-78.34	-59.81	-41.20	-18.61
5300MHz	Pass	12G	40G	AV	39.881G	18.53	-69.75	-69.75	-51.22	-41.20	-10.02
5300MHz	Pass	8G	12G	PK	10.36G	18.53	-67.97	-67.97	-49.44	-27.00	-22.44
5300MHz	Pass	8G	12G	PK	10.5995G	18.53	-69.15	-69.15	-50.62	-27.00	-23.62
5300MHz	Pass	12G	40G	PK	38.355G	18.53	-61.91	-61.91	-43.38	-27.00	-16.38
5320MHz	Pass	8G	12G	AV	8.4995G	18.53	-84.27	-84.27	-65.74	-41.20	-24.54
5320MHz	Pass	8G	12G	AV	10.6355G	18.53	-84.46	-84.46	-65.93	-41.20	-24.73
5320MHz	Pass	12G	40G	AV	22.101G	18.53	-83.81	-83.81	-65.28	-41.20	-24.08
5320MHz	Pass	8G	12G	PK	8.743G	18.53	-72.25	-72.25	-53.72	-27.00	-26.72
5320MHz	Pass	8G	12G	PK	10.652G	18.53	-74.94	-74.94	-56.41	-21.20	-35.21
5320MHz	Pass	12G	40G	PK	23.2875G	18.53	-74.02	-74.02	-55.49	-27.00	-28.49
5500MHz	Pass	8G	12G	AV	10.995G	18.53	-83.70	-83.70	-65.17	-41.20	-23.97
5500MHz	Pass	12G	40G	AV	22.15G	18.53	-83.83	-83.83	-65.30	-41.20	-24.10
5500MHz	Pass	8G	12G	PK	8.685G	18.53	-72.24	-72.24	-53.71	-27.00	-26.71
5500MHz	Pass	8G	12G	PK	11.0035G	18.53	-72.60	-72.60	-54.07	-21.20	-32.87
5500MHz	Pass	12G	40G	PK	21.73G	18.53	-74.57	-74.57	-56.04	-27.00	-29.04
5580MHz	Pass	8G	12G	AV	11.162G	18.53	-83.72	-83.72	-65.19	-41.20	-23.99
5580MHz	Pass	12G	40G	AV	22.2025G	18.53	-83.75	-83.75	-65.22	-41.20	-24.02
5580MHz	Pass	8G	12G	PK	8.6155G	18.53	-71.75	-71.75	-53.22	-27.00	-26.22
5580MHz	Pass	8G	12G	PK	11.169G	18.53	-73.78	-73.78	-55.25	-21.20	-34.05
5580MHz	Pass	12G	40G	PK	22.0065G	18.53	-74.28	-74.28	-55.75	-27.00	-28.75
5700MHz	Pass	8G	12G	AV	8.4765G	18.53	-83.68	-83.68	-65.15	-41.20	-23.95
5700MHz	Pass	8G	12G	AV	11.4G	18.53	-84.22	-84.22	-65.69	-41.20	-24.49
5700MHz	Pass	12G	40G	AV	22.143G	18.53	-83.73	-83.73	-65.20	-41.20	-24.00
5700MHz	Pass	8G	12G	PK	8.724G	18.53	-72.36	-72.36	-53.83	-27.00	-26.83
5700MHz	Pass	8G	12G	PK	11.3895G	18.53	-73.74	-73.74	-55.21	-21.20	-34.01
5700MHz	Pass	12G	40G	PK	32.16G	18.53	-73.77	-73.77	-55.24	-27.00	-28.24
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.4995G	18.53	-84.20	-84.20	-65.67	-41.20	-24.47
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4315G	18.53	-85.67	-85.67	-67.14	-41.20	-25.94
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.066G	18.53	-83.25	-83.25	-64.72	-41.20	-23.52
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.609G	18.53	-72.44	-72.44	-53.91	-27.00	-26.91
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4475G	18.53	-75.86	-75.86	-57.33	-21.20	-36.13
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	21.5935G	18.53	-73.73	-73.73	-55.20	-27.00	-28.20
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	10.6G	18.53	-79.22	-79.22	-60.69	-41.20	-19.49
5260MHz	Pass	8G	12G	AV	11.2515G	18.53	-78.08	-78.08	-59.55	-41.20	-18.35
5260MHz	Pass	12G	40G	AV	39.881G	18.53	-70.21	-70.21	-51.68	-41.20	-10.48
5260MHz	Pass	8G	12G	PK	10.1995G	18.53	-67.47	-67.47	-48.94	-27.00	-21.94
5260MHz	Pass	8G	12G	PK	10.523G	18.53	-68.04	-68.04	-49.51	-27.00	-22.51
5260MHz	Pass	12G	40G	PK	37.7145G	18.53	-62.64	-62.64	-44.11	-27.00	-17.11
5300MHz	Pass	8G	12G	AV	10.6155G	18.53	-78.24	-78.24	-59.71	-41.20	-18.51
5300MHz	Pass	8G	12G	AV	11.3035G	18.53	-78.16	-78.16	-59.63	-41.20	-18.43
5300MHz	Pass	12G	40G	AV	39.8215G	18.53	-70.05	-70.05	-51.52	-41.20	-10.32
5300MHz	Pass	8G	12G	PK	10.53G	18.53	-68.21	-68.21	-49.68	-27.00	-22.68
5300MHz	Pass	8G	12G	PK	10.5985G	18.53	-69.48	-69.48	-50.95	-27.00	-23.95
5300MHz	Pass	12G	40G	PK	38.53G	18.53	-61.74	-61.74	-43.21	-27.00	-16.21
5320MHz	Pass	8G	12G	AV	10.6315G	18.53	-78.69	-78.69	-60.16	-41.20	-18.96
5320MHz	Pass	8G	12G	AV	11.313G	18.53	-78.15	-78.15	-59.62	-41.20	-18.42
5320MHz	Pass	12G	40G	AV	39.594G	18.53	-70.00	-70.00	-51.47	-41.20	-10.27
5320MHz	Pass	8G	12G	PK	10.151G	18.53	-68.44	-68.44	-49.91	-27.00	-22.91
5320MHz	Pass	8G	12G	PK	10.6405G	18.53	-68.41	-68.41	-49.88	-21.20	-28.68
5320MHz	Pass	12G	40G	PK	38.5545G	18.53	-62.75	-62.75	-44.22	-27.00	-17.22
5500MHz	Pass	8G	12G	AV	11.006G	18.53	-79.27	-79.27	-60.74	-41.20	-19.54
5500MHz	Pass	8G	12G	AV	11.254G	18.53	-78.14	-78.14	-59.61	-41.20	-18.41
5500MHz	Pass	12G	40G	AV	39.629G	18.53	-70.05	-70.05	-51.52	-41.20	-10.32
5500MHz	Pass	8G	12G	PK	10.529G	18.53	-68.39	-68.39	-49.86	-27.00	-22.86
5500MHz	Pass	8G	12G	PK	10.9825G	18.53	-70.11	-70.11	-51.58	-21.20	-30.38
5500MHz	Pass	12G	40G	PK	38.5895G	18.53	-61.70	-61.70	-43.17	-27.00	-16.17
5580MHz	Pass	8G	12G	AV	11.1585G	18.53	-84.03	-84.03	-65.50	-41.20	-24.30
5580MHz	Pass	12G	40G	AV	22.136G	18.53	-83.80	-83.80	-65.27	-41.20	-24.07
5580MHz	Pass	8G	12G	PK	10.324G	18.53	-72.60	-72.60	-54.07	-27.00	-27.07



**CSE\_Scanning R3\_Antenna set 3 (Harmonic 8GHz ~ 40GHz)  
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**Appendix E.24**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5580MHz	Pass	8G	12G	PK	11.1475G	18.53	-73.97	-73.97	-55.44	-21.20	-34.24
5580MHz	Pass	12G	40G	PK	32.2055G	18.53	-74.40	-74.40	-55.87	-27.00	-28.87
5700MHz	Pass	8G	12G	AV	8.4955G	18.53	-84.01	-84.01	-65.48	-41.20	-24.28
5700MHz	Pass	8G	12G	AV	11.3985G	18.53	-84.43	-84.43	-65.90	-41.20	-24.70
5700MHz	Pass	12G	40G	AV	22.1535G	18.53	-83.93	-83.93	-65.40	-41.20	-24.20
5700MHz	Pass	8G	12G	PK	8.6495G	18.53	-72.19	-72.19	-53.66	-27.00	-26.66
5700MHz	Pass	8G	12G	PK	11.3895G	18.53	-74.44	-74.44	-55.91	-21.20	-34.71
5700MHz	Pass	12G	40G	PK	21.527G	18.53	-73.62	-73.62	-55.09	-27.00	-28.09
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.23G	18.53	-78.20	-78.20	-59.67	-41.20	-18.47
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.43G	18.53	-78.84	-78.84	-60.31	-41.20	-19.11
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	38.6665G	18.53	-70.11	-70.11	-51.58	-41.20	-10.38
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.3085G	18.53	-68.50	-68.50	-49.97	-27.00	-22.97
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.439G	18.53	-68.82	-68.82	-50.29	-21.20	-29.09
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.572G	18.53	-61.86	-61.86	-43.33	-27.00	-16.33
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8G	12G	AV	10.6G	18.53	-79.29	-79.29	-60.76	-41.20	-19.56
5270MHz	Pass	8G	12G	AV	11.326G	18.53	-77.79	-77.79	-59.26	-41.20	-18.06
5270MHz	Pass	12G	40G	AV	38.698G	18.53	-70.04	-70.04	-51.51	-41.20	-10.31
5270MHz	Pass	8G	12G	PK	10.356G	18.53	-68.34	-68.34	-49.81	-27.00	-22.81
5270MHz	Pass	8G	12G	PK	10.527G	18.53	-68.60	-68.60	-50.07	-27.00	-23.07
5270MHz	Pass	12G	40G	PK	38.201G	18.53	-62.50	-62.50	-43.97	-27.00	-16.97
5310MHz	Pass	8G	12G	AV	8.499G	18.53	-84.06	-84.06	-65.53	-41.20	-24.33
5310MHz	Pass	8G	12G	AV	10.6435G	18.53	-85.28	-85.28	-66.75	-41.20	-25.55
5310MHz	Pass	12G	40G	AV	22.01G	18.53	-83.77	-83.77	-65.24	-41.20	-24.04
5310MHz	Pass	8G	12G	PK	8.747G	18.53	-72.17	-72.17	-53.64	-27.00	-26.64
5310MHz	Pass	8G	12G	PK	10.585G	18.53	-75.53	-75.53	-57.00	-27.00	-30.00
5310MHz	Pass	12G	40G	PK	21.849G	18.53	-72.87	-72.87	-54.34	-27.00	-27.34
5510MHz	Pass	8G	12G	AV	8.4625G	18.53	-83.82	-83.82	-65.29	-41.20	-24.09
5510MHz	Pass	8G	12G	AV	11.0285G	18.53	-84.15	-84.15	-65.62	-41.20	-24.42
5510MHz	Pass	12G	40G	AV	22.0275G	18.53	-83.81	-83.81	-65.28	-41.20	-24.08
5510MHz	Pass	8G	12G	PK	8.714G	18.53	-72.23	-72.23	-53.70	-27.00	-26.70
5510MHz	Pass	8G	12G	PK	11.03G	18.53	-72.95	-72.95	-54.42	-21.20	-33.22
5510MHz	Pass	12G	40G	PK	21.947G	18.53	-74.55	-74.55	-56.02	-27.00	-29.02
5550MHz	Pass	8G	12G	AV	8.4785G	18.53	-84.03	-84.03	-65.50	-41.20	-24.30
5550MHz	Pass	8G	12G	AV	11.0715G	18.53	-84.61	-84.61	-66.08	-41.20	-24.88
5550MHz	Pass	12G	40G	AV	39.16G	18.53	-84.00	-84.00	-65.47	-41.20	-24.27
5550MHz	Pass	8G	12G	PK	8.68G	18.53	-71.68	-71.68	-53.15	-27.00	-26.15
5550MHz	Pass	8G	12G	PK	11.07G	18.53	-74.66	-74.66	-56.13	-21.20	-34.93
5550MHz	Pass	12G	40G	PK	31.9395G	18.53	-74.47	-74.47	-55.94	-27.00	-28.94
5670MHz	Pass	8G	12G	AV	8.4825G	18.53	-84.10	-84.10	-65.57	-41.20	-24.37
5670MHz	Pass	8G	12G	AV	11.353G	18.53	-84.83	-84.83	-66.30	-41.20	-25.10
5670MHz	Pass	12G	40G	AV	22.157G	18.53	-84.04	-84.04	-65.51	-41.20	-24.31
5670MHz	Pass	8G	12G	PK	8.6635G	18.53	-72.61	-72.61	-54.08	-27.00	-27.08
5670MHz	Pass	8G	12G	PK	11.359G	18.53	-75.24	-75.24	-56.71	-21.20	-35.51
5670MHz	Pass	12G	40G	PK	21.5095G	18.53	-73.82	-73.82	-55.29	-27.00	-28.29
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.489G	18.53	-83.88	-83.88	-65.35	-41.20	-24.15
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.401G	18.53	-85.09	-85.09	-66.56	-41.20	-25.36
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.1355G	18.53	-83.70	-83.70	-65.17	-41.20	-23.97
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.802G	18.53	-71.55	-71.55	-53.02	-27.00	-26.02
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.3945G	18.53	-75.34	-75.34	-56.81	-21.20	-35.61
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	23.3085G	18.53	-73.64	-73.64	-55.11	-27.00	-28.11
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	12G	AV	8.4875G	18.53	-84.00	-84.00	-65.47	-41.20	-24.27
5290MHz	Pass	8G	12G	AV	10.617G	18.53	-85.10	-85.10	-66.57	-41.20	-25.37
5290MHz	Pass	12G	40G	AV	22.087G	18.53	-83.64	-83.64	-65.11	-41.20	-23.91
5290MHz	Pass	8G	12G	PK	8.652G	18.53	-72.80	-72.80	-54.27	-27.00	-27.27
5290MHz	Pass	8G	12G	PK	10.54G	18.53	-75.37	-75.37	-56.84	-27.00	-29.84
5290MHz	Pass	12G	40G	PK	21.863G	18.53	-74.12	-74.12	-55.59	-27.00	-28.59
5530MHz	Pass	8G	12G	AV	8.485G	18.53	-84.05	-84.05	-65.52	-41.20	-24.32
5530MHz	Pass	8G	12G	AV	11.119G	18.53	-84.46	-84.46	-65.93	-41.20	-24.73
5530MHz	Pass	12G	40G	AV	22.017G	18.53	-84.00	-84.00	-65.47	-41.20	-24.27
5530MHz	Pass	8G	12G	PK	8.609G	18.53	-72.36	-72.36	-53.83	-27.00	-26.83
5530MHz	Pass	8G	12G	PK	11.0795G	18.53	-74.00	-74.00	-55.47	-21.20	-34.27
5530MHz	Pass	12G	40G	PK	21.4955G	18.53	-73.94	-73.94	-55.41	-27.00	-28.41
5610MHz	Pass	8G	12G	AV	8.4795G	18.53	-83.98	-83.98	-65.45	-41.20	-24.25
5610MHz	Pass	8G	12G	AV	11.183G	18.53	-84.40	-84.40	-65.87	-41.20	-24.67
5610MHz	Pass	12G	40G	AV	22.1465G	18.53	-83.64	-83.64	-65.11	-41.20	-23.91
5610MHz	Pass	8G	12G	PK	10.01G	18.53	-72.29	-72.29	-53.76	-27.00	-26.76
5610MHz	Pass	8G	12G	PK	11.1715G	18.53	-74.36	-74.36	-55.83	-21.20	-34.63
5610MHz	Pass	12G	40G	PK	32.6745G	18.53	-73.89	-73.89	-55.36	-27.00	-28.36



**CSE\_Scanning R3\_Antenna set 3 (Harmonic 8GHz ~ 40GHz)  
P to M**

**Appendix E.24**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.474G	18.53	-84.22	-84.22	-65.69	-41.20	-24.49
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.351G	18.53	-85.17	-85.17	-66.64	-41.20	-25.44
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.15G	18.53	-83.55	-83.55	-65.02	-41.20	-23.82
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.603G	18.53	-72.59	-72.59	-54.06	-27.00	-27.06
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.391G	18.53	-74.82	-74.82	-56.29	-21.20	-35.09
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	21.6775G	18.53	-74.67	-74.67	-56.14	-27.00	-29.14
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	AV	8.497G	18.53	-83.90	-83.90	-65.37	-41.20	-24.17
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	AV	10.612G	18.53	-85.24	-85.24	-66.71	-41.20	-25.51
5250MHz Straddle 5.15-5.25GHz	Pass	12G	40G	AV	22.0275G	18.53	-83.79	-83.79	-65.26	-41.20	-24.06
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	PK	8.5715G	18.53	-73.10	-73.10	-54.57	-27.00	-27.57
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	PK	10.449G	18.53	-74.82	-74.82	-56.29	-27.00	-29.29
5250MHz Straddle 5.15-5.25GHz	Pass	12G	40G	PK	23.172G	18.53	-74.18	-74.18	-55.65	-27.00	-28.65
5570MHz	Pass	8G	12G	AV	8.482G	18.53	-83.83	-83.83	-65.30	-41.20	-24.10
5570MHz	Pass	8G	12G	AV	11.076G	18.53	-84.20	-84.20	-65.67	-41.20	-24.47
5570MHz	Pass	12G	40G	AV	22.171G	18.53	-83.80	-83.80	-65.27	-41.20	-24.07
5570MHz	Pass	8G	12G	PK	8.599G	18.53	-72.41	-72.41	-53.88	-27.00	-26.88
5570MHz	Pass	8G	12G	PK	11.0675G	18.53	-73.58	-73.58	-55.05	-21.20	-33.85
5570MHz	Pass	12G	40G	PK	21.6985G	18.53	-74.54	-74.54	-56.01	-27.00	-29.01

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

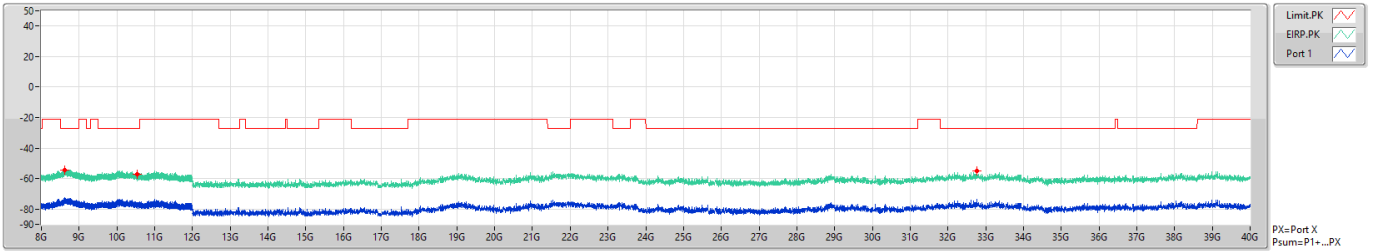


802.11a\_Nss1,(6Mbps)\_1TX

5260MHz

CSE [PK]

07/09/2022



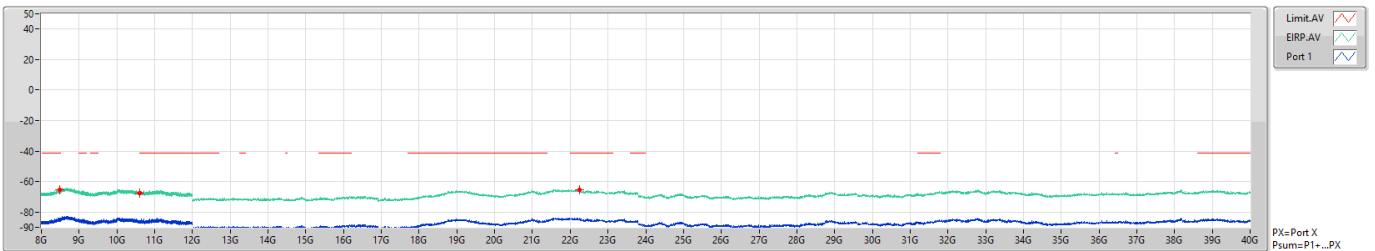
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8G	12G	1M	PK	8.621G	-54.23	-27.00	-27.23	18.53	0.00	-72.76	-72.76
8G	12G	1M	PK	10.5315G	-57.01	-27.00	-30.01	18.53	0.00	-75.54	-75.54
12G	40G	1M	PK	32.762G	-55.09	-27.00	-28.09	18.53	0.00	-73.62	-73.62

802.11a\_Nss1,(6Mbps)\_1TX

5260MHz

CSE [AV]

07/09/2022



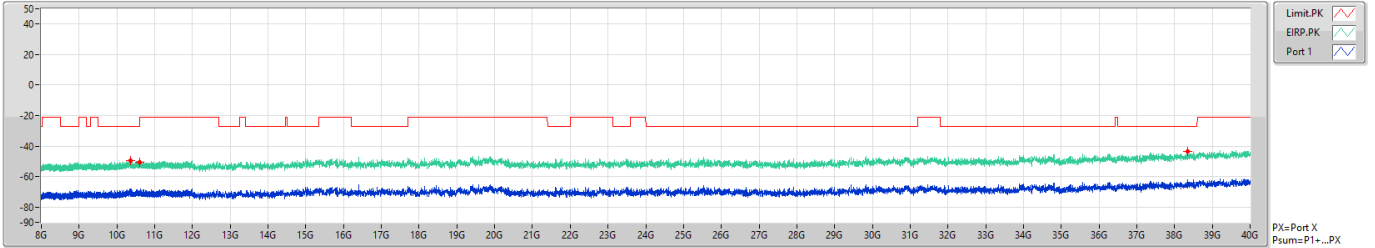
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8G	12G	1M	AV	8.4835G	-65.46	-41.20	-24.26	18.53	0.00	-83.99	-83.99
8G	12G	1M	AV	10.6G	-67.82	-41.20	-26.62	18.53	0.00	-86.35	-86.35
12G	40G	1M	AV	22.2515G	-65.37	-41.20	-24.17	18.53	0.00	-83.90	-83.90

802.11a\_Nss1,(6Mbps)\_1TX

5300MHz

CSE [PK]

07/09/2022



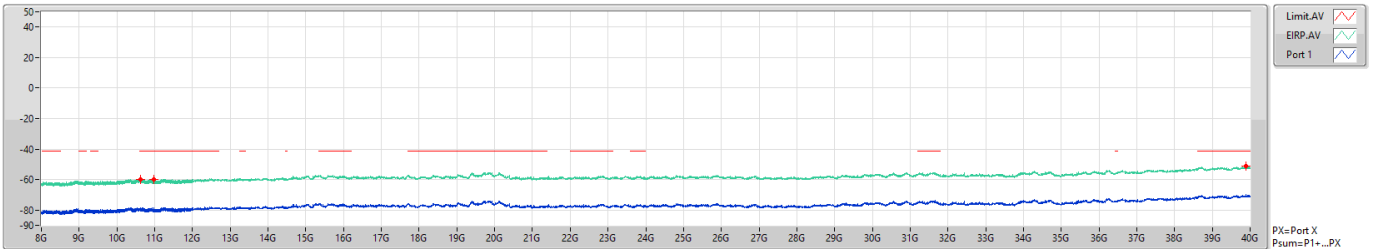
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8G	12G	1M	PK	10.36G	-49.44	-27.00	-22.44	18.53	0.00	-67.97	-67.97
8G	12G	1M	PK	10.5995G	-50.62	-27.00	-23.62	18.53	0.00	-69.15	-69.15
12G	40G	1M	PK	38.359G	-43.38	-27.00	-16.38	18.53	0.00	-61.91	-61.91

802.11a\_Nss1,(6Mbps)\_1TX

5300MHz

CSE [AV]

07/09/2022



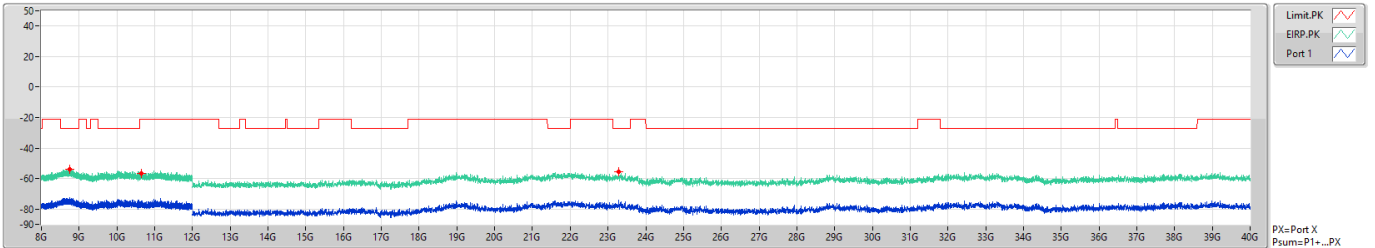
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8G	12G	1M	AV	10.6175G	-60.15	-41.20	-18.95	18.53	0.00	-78.68	-78.68
8G	12G	1M	AV	10.974G	-59.81	-41.20	-18.61	18.53	0.00	-78.34	-78.34
12G	40G	1M	AV	39.881G	-51.22	-41.20	-10.02	18.53	0.00	-69.75	-69.75

802.11a\_Nss1,(6Mbps)\_1TX

5320MHz

CSE [PK]

07/09/2022



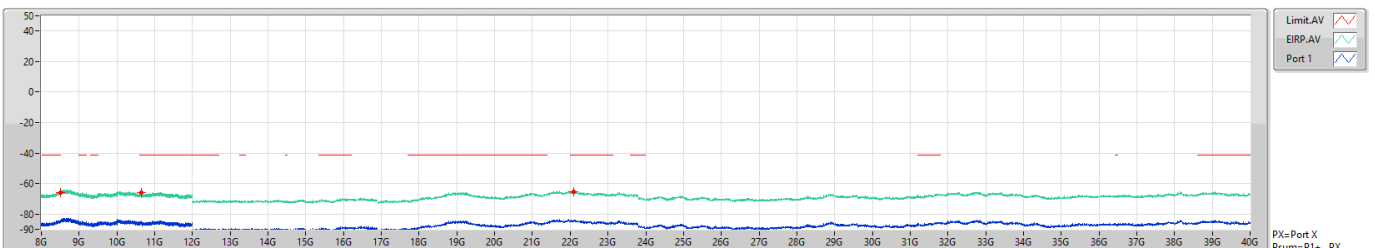
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8G	12G	1M	PK	8.740G	-53.72	-27.00	-26.72	18.53	0.00	-72.25	-72.25
8G	12G	1M	PK	10.652G	-56.41	-21.20	-35.21	18.53	0.00	-74.94	-74.94
12G	40G	1M	PK	23.2875G	-55.49	-27.00	-28.49	18.53	0.00	-74.02	-74.02

802.11a\_Nss1,(6Mbps)\_1TX

5320MHz

CSE [AV]

07/09/2022



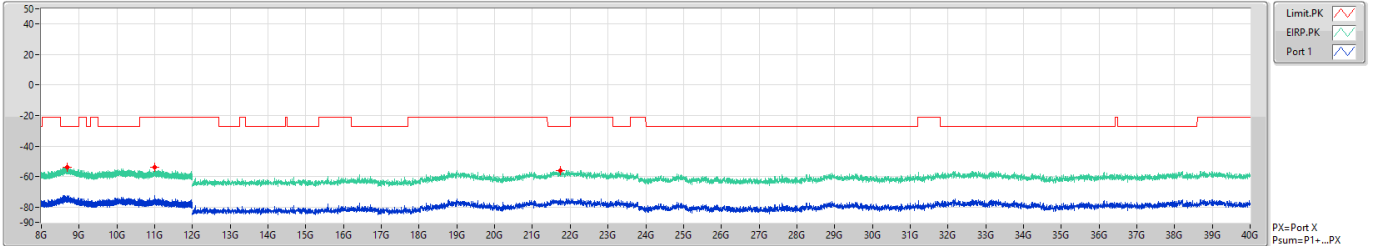
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8G	12G	1M	AV	8.4995G	-65.74	-41.20	-24.54	18.53	0.00	-84.27	-84.27
8G	12G	1M	AV	10.6355G	-65.93	-41.20	-24.73	18.53	0.00	-84.46	-84.46
12G	40G	1M	AV	22.101G	-65.28	-41.20	-24.08	18.53	0.00	-83.81	-83.81

802.11a\_Nss1,(6Mbps)\_1TX

5500MHz

CSE [PK]

07/09/2022



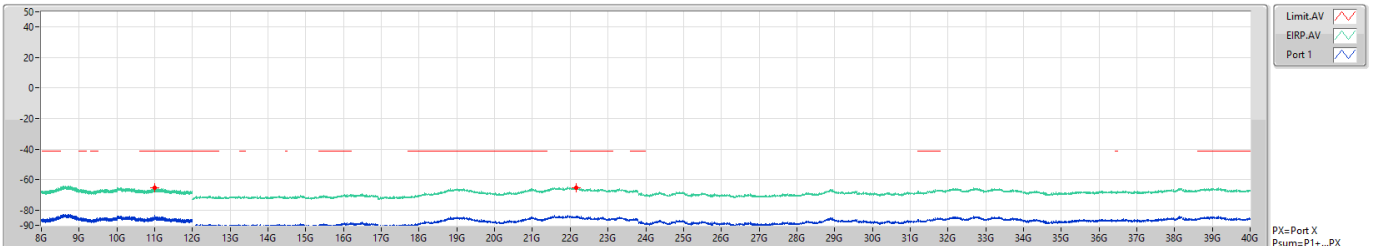
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8G	12G	1M	PK	8.6895G	-53.71	-27.00	-26.71	18.53	0.00	-72.24	-72.24
8G	12G	1M	PK	11.0035G	-54.07	-21.20	-32.87	18.53	0.00	-72.60	-72.60
12G	40G	1M	PK	21.73G	-56.04	-27.00	-29.04	18.53	0.00	-74.57	-74.57

802.11a\_Nss1,(6Mbps)\_1TX

5500MHz

CSE [AV]

07/09/2022



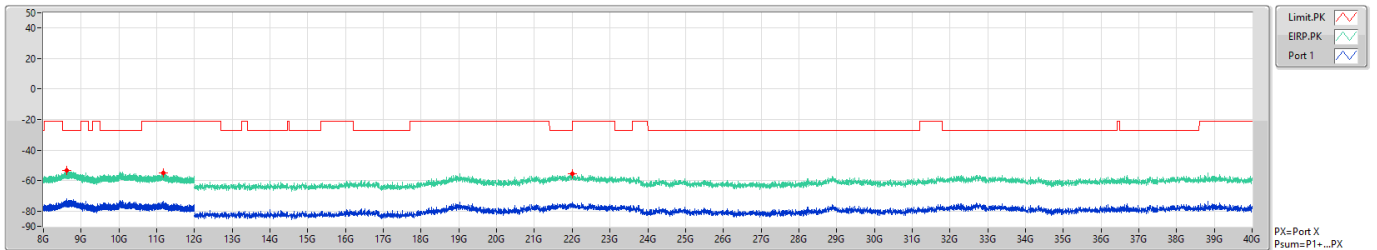
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8G	12G	1M	AV	10.9995G	-65.17	-41.20	-23.97	18.53	0.00	-83.70	-83.70
12G	40G	1M	AV	22.15G	-65.30	-41.20	-24.10	18.53	0.00	-83.83	-83.83

802.11a\_Nss1,(6Mbps)\_1TX

5580MHz

CSE [PK]

07/09/2022



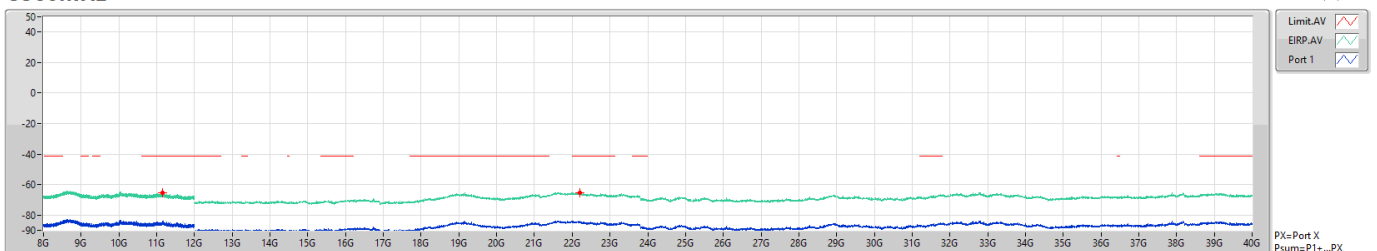
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8G	12G	1M	PK	8.6155G	-53.22	-27.00	-26.22	18.53	0.00	-71.75	-71.75
8G	12G	1M	PK	11.169G	-55.25	-21.20	-34.05	18.53	0.00	-73.78	-73.78
12G	40G	1M	PK	22.0065G	-55.75	-27.00	-28.75	18.53	0.00	-74.28	-74.28

802.11a\_Nss1,(6Mbps)\_1TX

5580MHz

CSE [AV]

07/09/2022



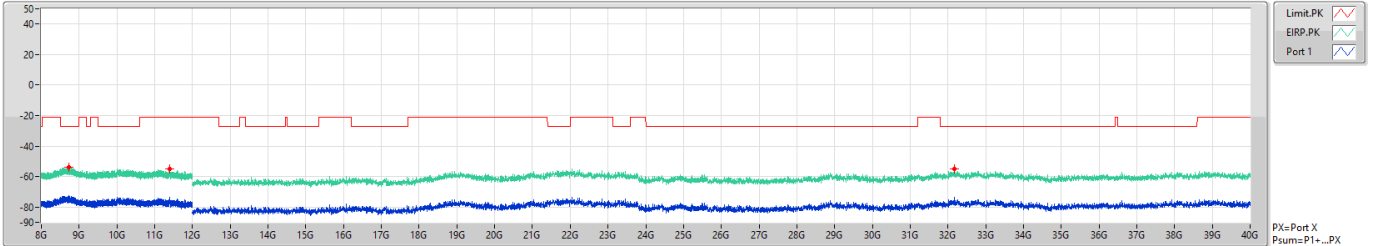
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8G	12G	1M	AV	11.162G	-65.19	-41.20	-23.99	18.53	0.00	-83.72	-83.72
12G	40G	1M	AV	22.2025G	-65.22	-41.20	-24.02	18.53	0.00	-83.75	-83.75

802.11a\_Nss1,(6Mbps)\_1TX

5700MHz

CSE [PK]

07/09/2022



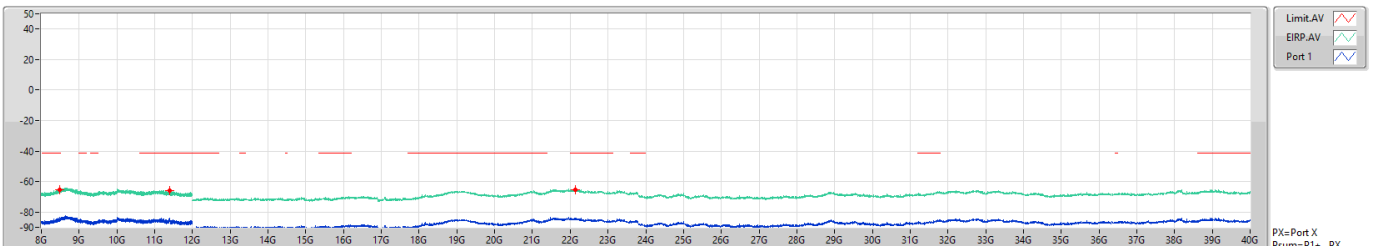
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8G	12G	1M	PK	8.724G	-53.83	-27.00	-26.83	18.53	0.00	-72.36	-72.36
8G	12G	1M	PK	11.3895G	-55.21	-21.20	-34.01	18.53	0.00	-73.74	-73.74
12G	40G	1M	PK	32.16G	-55.24	-27.00	-28.24	18.53	0.00	-73.77	-73.77

802.11a\_Nss1,(6Mbps)\_1TX

5700MHz

CSE [AV]

07/09/2022

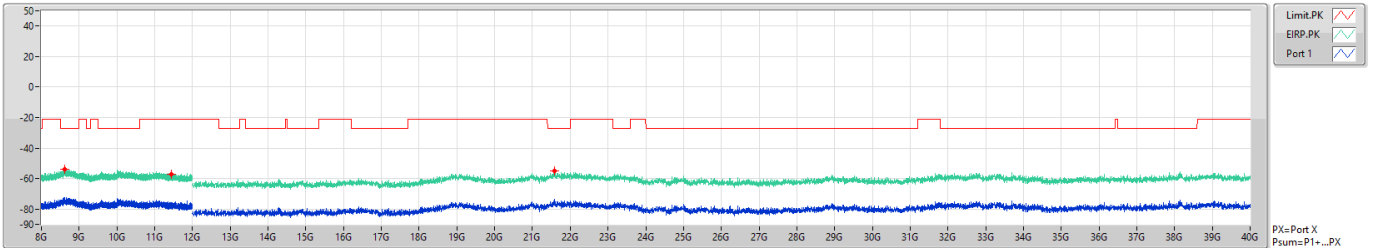


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4765G	-65.15	-41.20	-23.95	18.53	0.00	-83.68	-83.68
8G	12G	1M	AV	11.4G	-65.69	-41.20	-24.49	18.53	0.00	-84.22	-84.22
12G	40G	1M	AV	22.143G	-65.20	-41.20	-24.00	18.53	0.00	-83.73	-83.73

802.11a\_Nss1,(6Mbps)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

07/09/2022

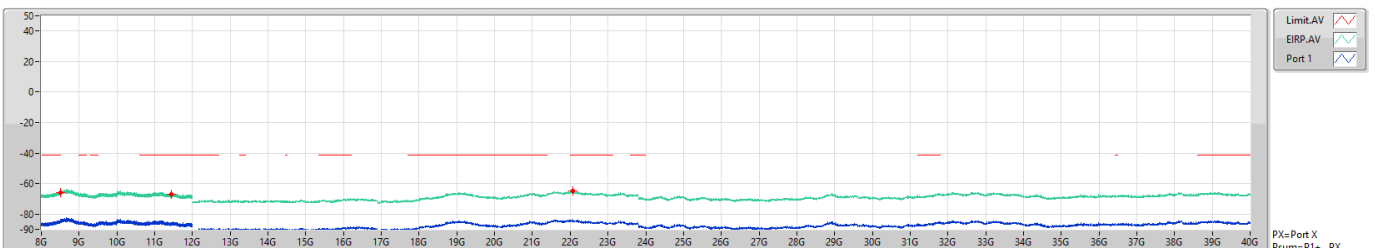


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.609G	-53.91	-27.00	-26.91	18.53	0.00	-72.44	-72.44
8G	12G	1M	PK	11.4475G	-57.33	-21.20	-36.13	18.53	0.00	-75.86	-75.86
12G	40G	1M	PK	21.5935G	-55.20	-27.00	-28.20	18.53	0.00	-73.73	-73.73

802.11a\_Nss1,(6Mbps)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

07/09/2022



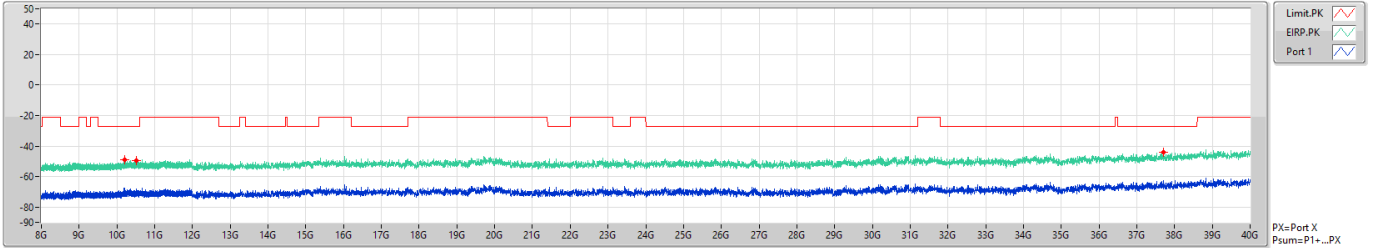
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4995G	-65.67	-41.20	-24.47	18.53	0.00	-84.20	-84.20
8G	12G	1M	AV	11.4315G	-67.14	-41.20	-25.94	18.53	0.00	-85.67	-85.67
12G	40G	1M	AV	22.066G	-64.72	-41.20	-23.52	18.53	0.00	-83.25	-83.25

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5260MHz

CSE [PK]

07/09/2022



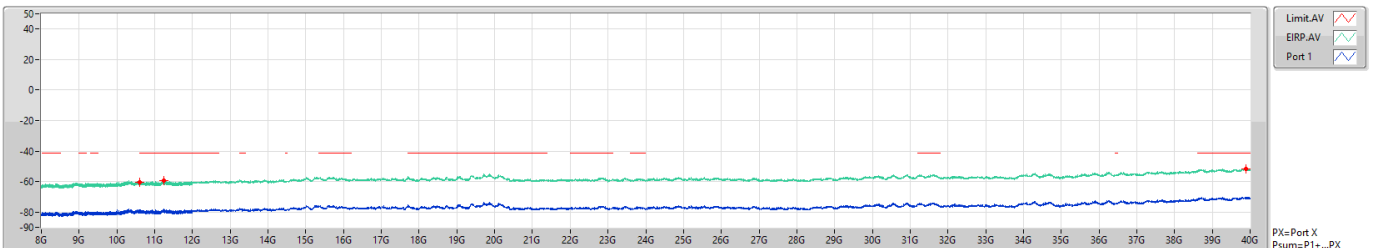
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.1995G	-48.94	-27.00	-21.94	18.53	0.00	-67.47	-67.47
8G	12G	1M	PK	10.523G	-49.51	-27.00	-22.51	18.53	0.00	-68.04	-68.04
12G	40G	1M	PK	37.7145G	-44.11	-27.00	-17.11	18.53	0.00	-62.64	-62.64

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5260MHz

CSE [AV]

07/09/2022



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)
8G	12G	1M	AV	10.6G	-60.69	-41.20	-19.49	18.53	0.00	-79.22	-79.22
8G	12G	1M	AV	11.2515G	-59.55	-41.20	-18.35	18.53	0.00	-78.08	-78.08
12G	40G	1M	AV	39.881G	-51.68	-41.20	-10.48	18.53	0.00	-70.21	-70.21

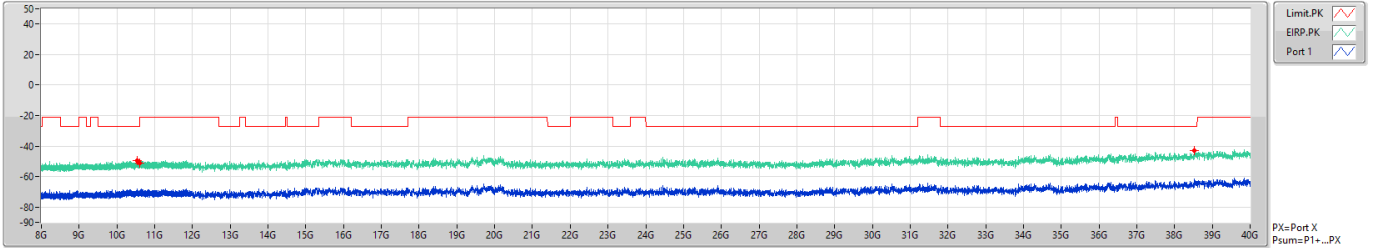


802.11ax HEW20\_Nss1,(MCS0)\_1TX

5300MHz

CSE [PK]

07/09/2022



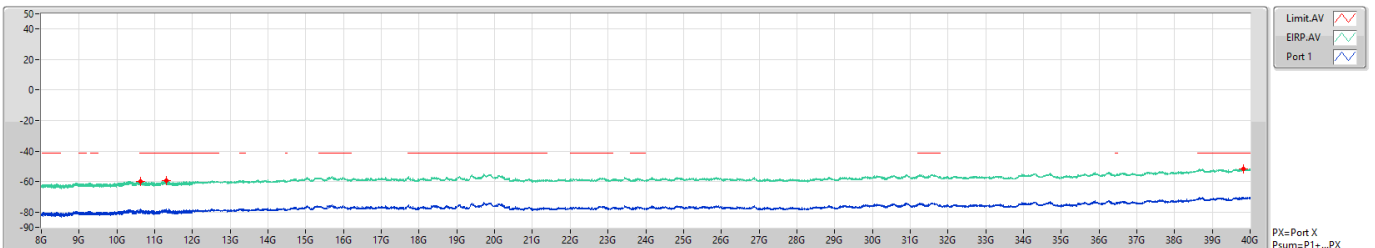
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8G	12G	1M	PK	10.53G	-49.68	-27.00	-22.68	18.53	0.00	-68.21	-68.21
8G	12G	1M	PK	10.5985G	-50.95	-27.00	-23.95	18.53	0.00	-69.48	-69.48
12G	40G	1M	PK	38.53G	-43.21	-27.00	-16.21	18.53	0.00	-61.74	-61.74

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5300MHz

CSE [AV]

07/09/2022



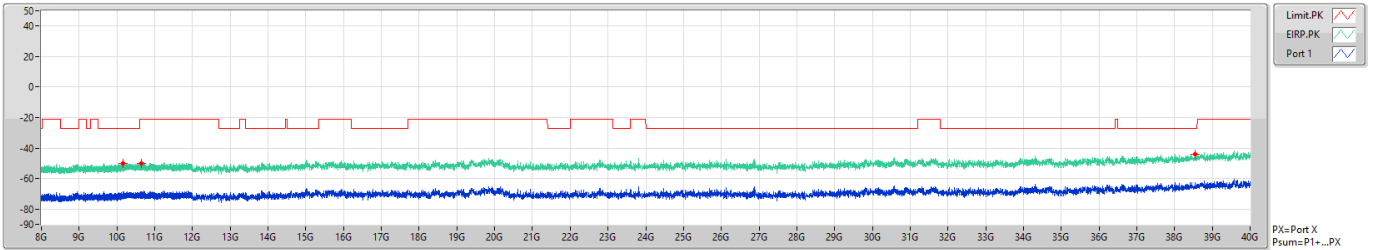
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8G	12G	1M	AV	10.6155G	-59.71	-41.20	-18.51	18.53	0.00	-78.24	-78.24
8G	12G	1M	AV	11.3035G	-59.63	-41.20	-18.43	18.53	0.00	-78.16	-78.16
12G	40G	1M	AV	39.8215G	-51.52	-41.20	-10.32	18.53	0.00	-70.05	-70.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5320MHz

CSE [PK]

07/09/2022



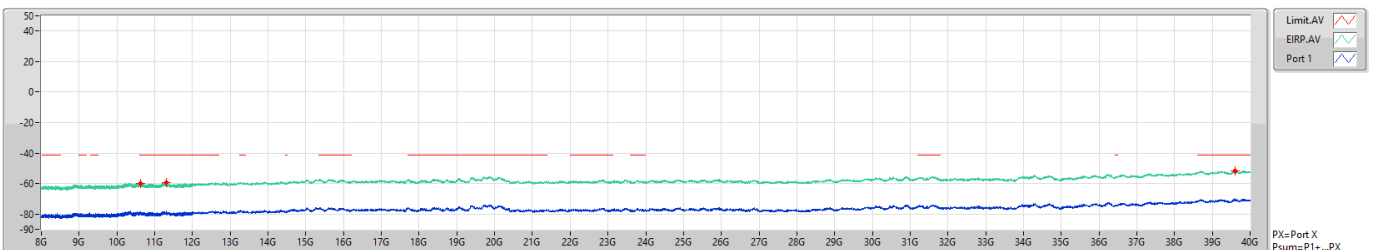
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8G	12G	1M	PK	10.151G	-49.91	-27.00	-22.91	18.53	0.00	-68.44	-68.44
8G	12G	1M	PK	10.6405G	-49.88	-21.20	-28.68	18.53	0.00	-68.41	-68.41
12G	40G	1M	PK	38.5545G	-44.22	-27.00	-17.22	18.53	0.00	-62.75	-62.75

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5320MHz

CSE [AV]

07/09/2022



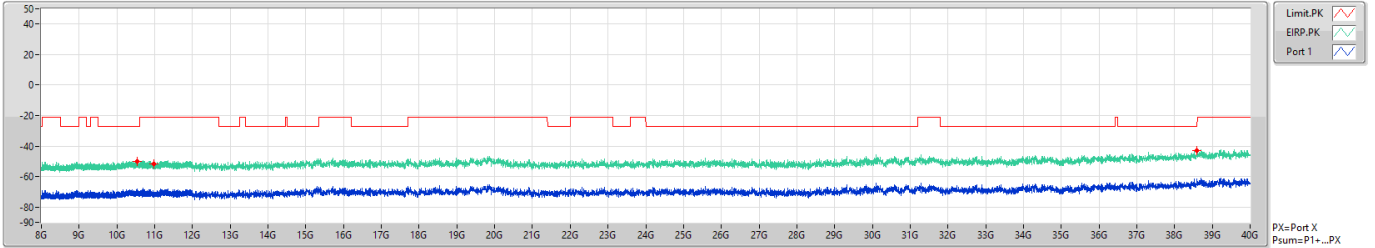
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8G	12G	1M	AV	10.6315G	-60.16	-41.20	-18.96	18.53	0.00	-78.69	-78.69
8G	12G	1M	AV	11.313G	-59.62	-41.20	-18.42	18.53	0.00	-78.15	-78.15
12G	40G	1M	AV	38.594G	-51.47	-41.20	-10.27	18.53	0.00	-70.00	-70.00

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5500MHz

CSE [PK]

07/09/2022



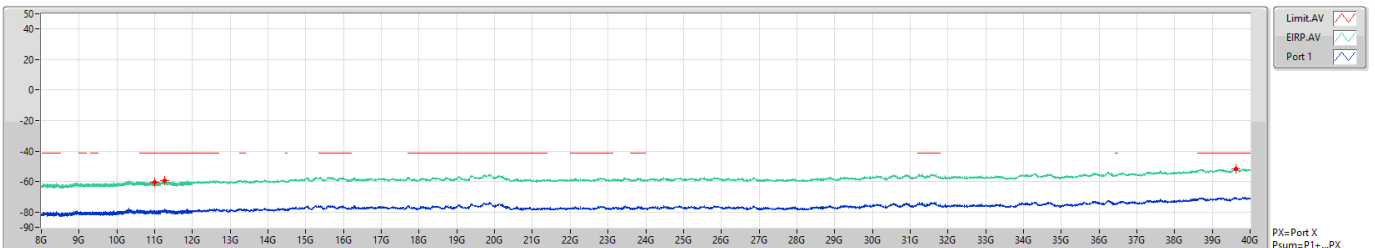
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8G	12G	1M	PK	10.529G	-49.86	-27.00	-22.86	18.53	0.00	-68.39	-68.39
8G	12G	1M	PK	10.9825G	-51.58	-21.20	-30.38	18.53	0.00	-70.11	-70.11
12G	40G	1M	PK	38.5895G	-43.17	-27.00	-16.17	18.53	0.00	-61.70	-61.70

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5500MHz

CSE [AV]

07/09/2022



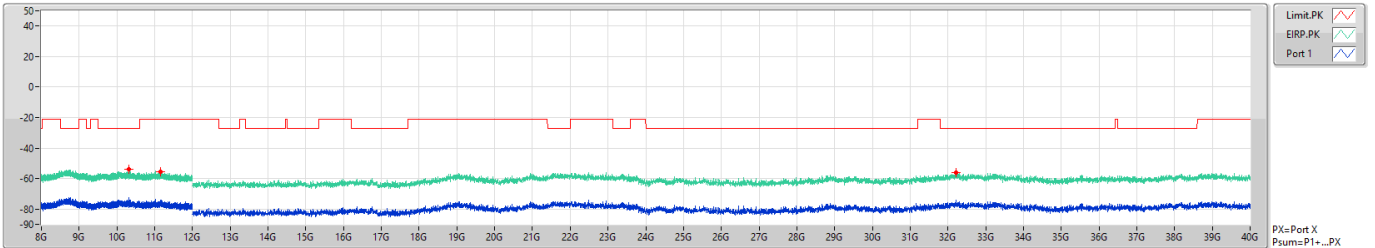
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.006G	-60.74	-41.20	-19.54	18.53	0.00	-79.27	-79.27
8G	12G	1M	AV	11.254G	-59.61	-41.20	-18.41	18.53	0.00	-78.14	-78.14
12G	40G	1M	AV	39.629G	-51.52	-41.20	-10.32	18.53	0.00	-70.05	-70.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5580MHz

CSE [PK]

07/09/2022



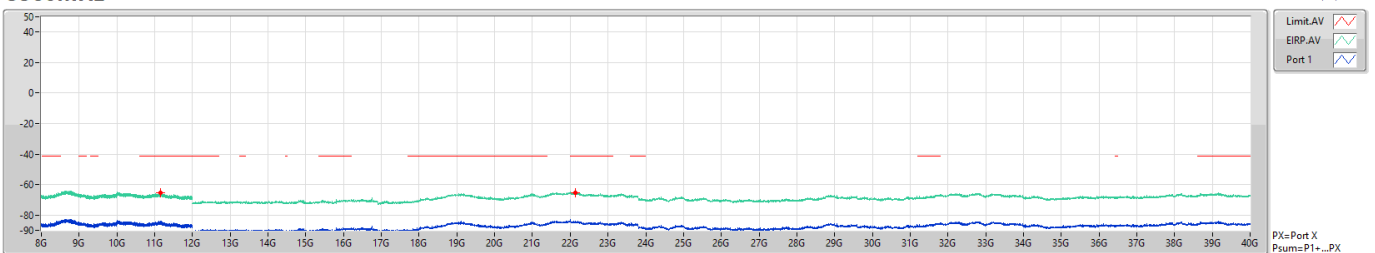
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.324G	-54.07	-27.00	-27.07	18.53	0.00	-72.60	-72.60
8G	12G	1M	PK	11.1475G	-55.44	-21.20	-34.24	18.53	0.00	-73.97	-73.97
12G	40G	1M	PK	32.2055G	-55.87	-27.00	-28.87	18.53	0.00	-74.40	-74.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5580MHz

CSE [AV]

07/09/2022



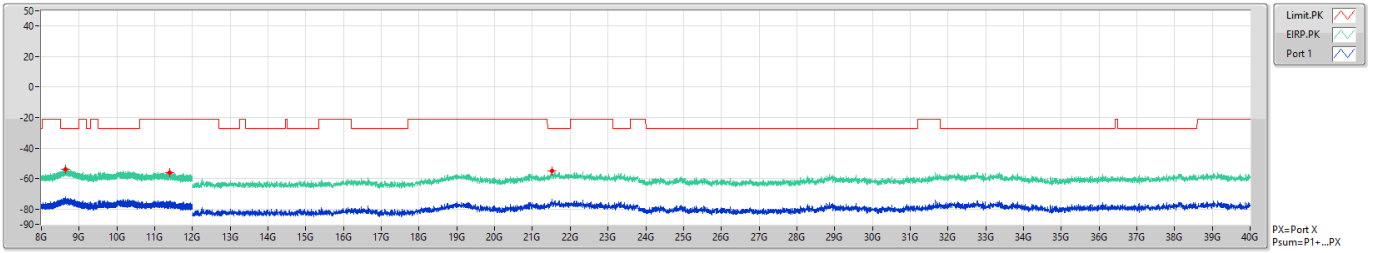
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.1585G	-65.50	-41.20	-24.30	18.53	0.00	-84.03	-84.03
12G	40G	1M	AV	22.136G	-65.27	-41.20	-24.07	18.53	0.00	-83.80	-83.80

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5700MHz

CSE [PK]

07/09/2022



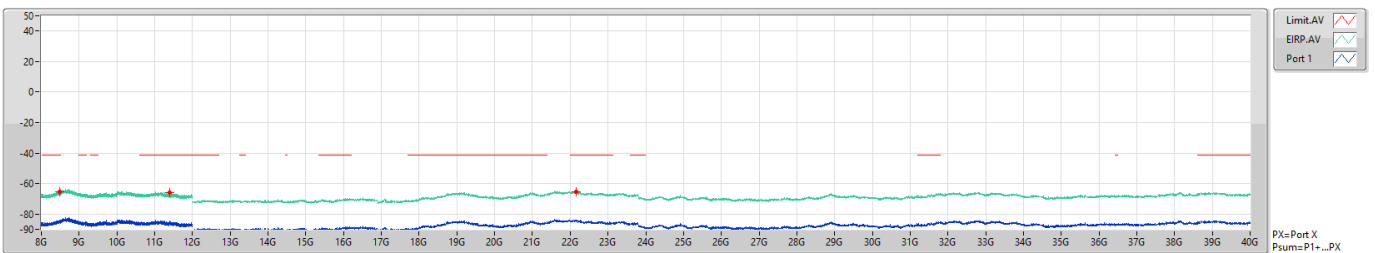
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8G	12G	1M	PK	8.6495G	-53.66	-27.00	-26.66	18.53	0.00	-72.19	-72.19
8G	12G	1M	PK	11.3895G	-55.91	-21.20	-34.71	18.53	0.00	-74.44	-74.44
12G	40G	1M	PK	21.527G	-55.09	-27.00	-28.09	18.53	0.00	-73.62	-73.62

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5700MHz

CSE [AV]

07/09/2022

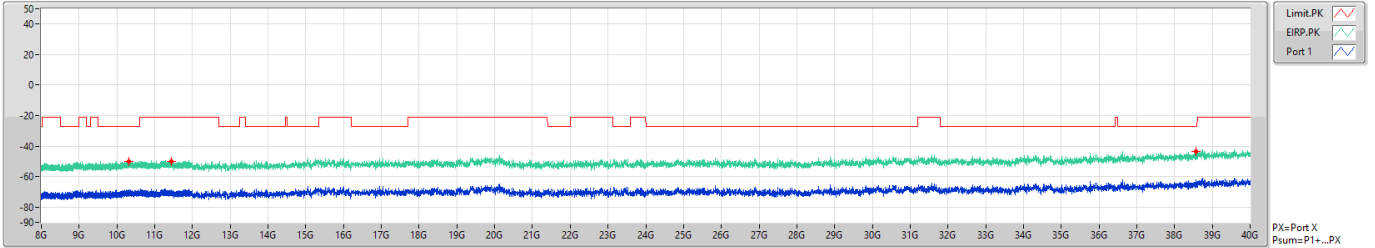


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4955G	-65.48	-41.20	-24.28	18.53	0.00	-84.01	-84.01
8G	12G	1M	AV	11.3895G	-65.90	-41.20	-24.70	18.53	0.00	-84.43	-84.43
12G	40G	1M	AV	22.1535G	-65.40	-41.20	-24.20	18.53	0.00	-83.93	-83.93

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

07/09/2022

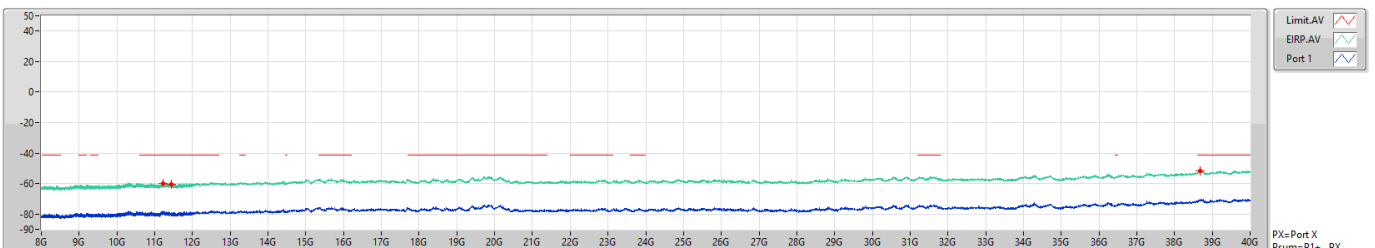


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.3085G	-49.97	-27.00	-22.97	18.53	0.00	-68.50	-68.50
8G	12G	1M	PK	11.439G	-50.29	-21.20	-29.09	18.53	0.00	-68.82	-68.82
12G	40G	1M	PK	38.572G	-43.33	-27.00	-16.33	18.53	0.00	-61.86	-61.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

07/09/2022



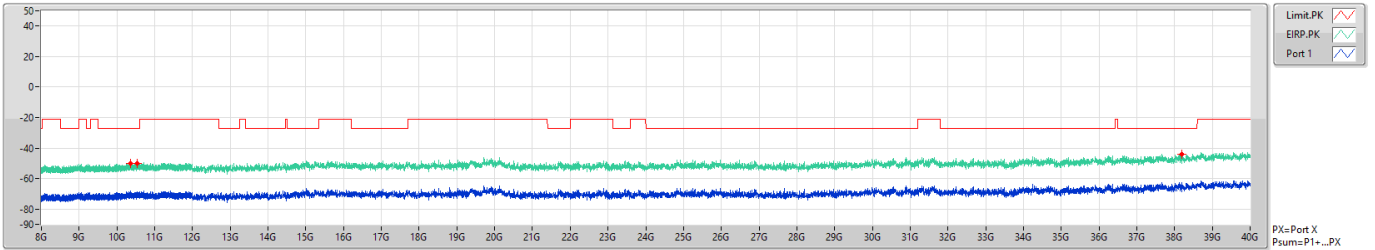
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8G	12G	1M	AV	11.23G	-59.67	-41.20	-18.47	18.53	0.00	-78.20	-78.20
8G	12G	1M	AV	11.43G	-60.31	-41.20	-19.11	18.53	0.00	-78.84	-78.84
12G	40G	1M	AV	38.6665G	-51.58	-41.20	-10.38	18.53	0.00	-70.11	-70.11

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5270MHz

CSE [PK]

07/09/2022



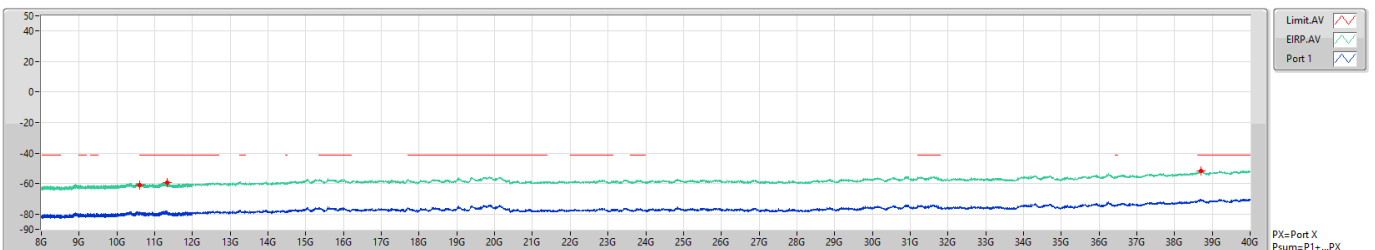
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8G	12G	1M	PK	10.356G	-49.81	-27.00	-22.81	18.53	0.00	-68.34	-68.34
8G	12G	1M	PK	10.527G	-50.07	-27.00	-23.07	18.53	0.00	-68.60	-68.60
12G	40G	1M	PK	38.201G	-43.97	-27.00	-16.97	18.53	0.00	-62.50	-62.50

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5270MHz

CSE [AV]

07/09/2022



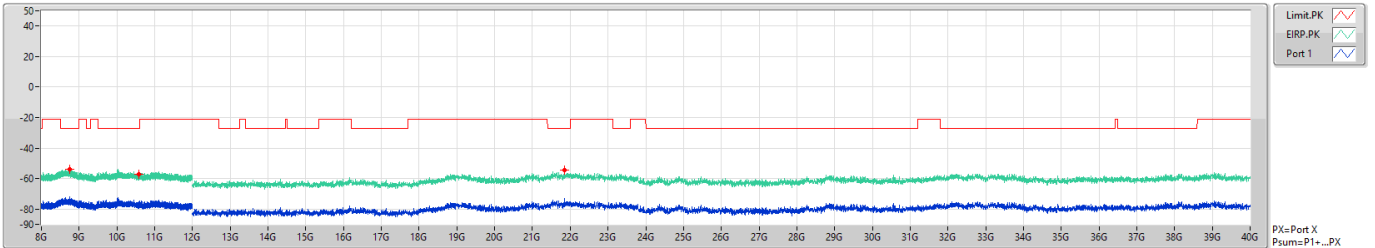
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8G	12G	1M	AV	10.6G	-60.76	-41.20	-19.56	18.53	0.00	-79.29	-79.29
8G	12G	1M	AV	11.329G	-59.26	-41.20	-18.06	18.53	0.00	-77.79	-77.79
12G	40G	1M	AV	38.698G	-51.51	-41.20	-10.31	18.53	0.00	-70.04	-70.04

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5310MHz

CSE [PK]

07/09/2022



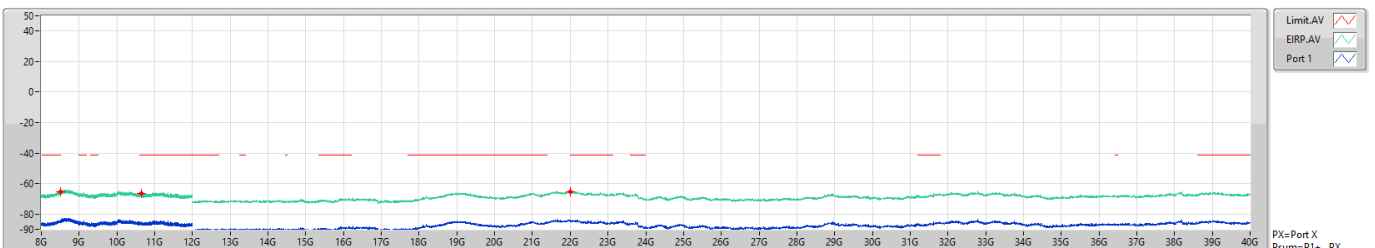
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.747G	-53.64	-27.00	-26.64	18.53	0.00	-72.17	-72.17
8G	12G	1M	PK	10.585G	-57.00	-27.00	-30.00	18.53	0.00	-75.53	-75.53
12G	40G	1M	PK	21.849G	-54.34	-27.00	-27.34	18.53	0.00	-72.87	-72.87

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5310MHz

CSE [AV]

07/09/2022



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)
8G	12G	1M	AV	8.499G	-65.53	-41.20	-24.33	18.53	0.00	-84.06	-84.06
8G	12G	1M	AV	10.6435G	-66.75	-41.20	-25.55	18.53	0.00	-85.28	-85.28
12G	40G	1M	AV	22.01G	-65.24	-41.20	-24.04	18.53	0.00	-83.77	-83.77

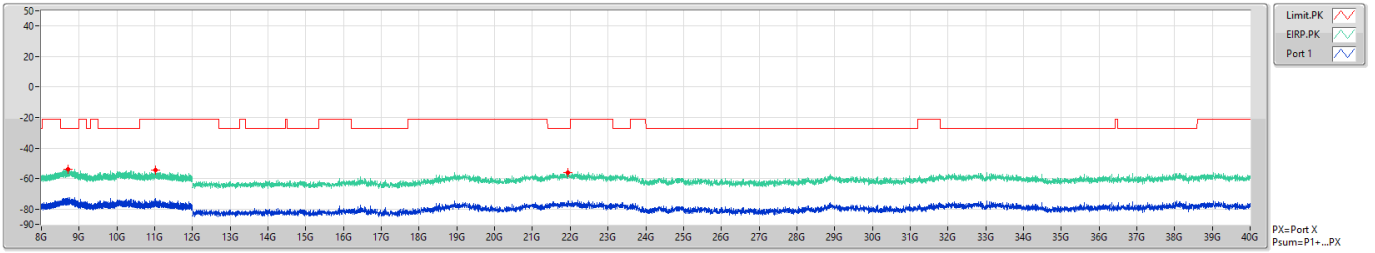


802.11ax HEW40\_Nss1,(MCS0)\_1TX

5510MHz

CSE [PK]

07/09/2022



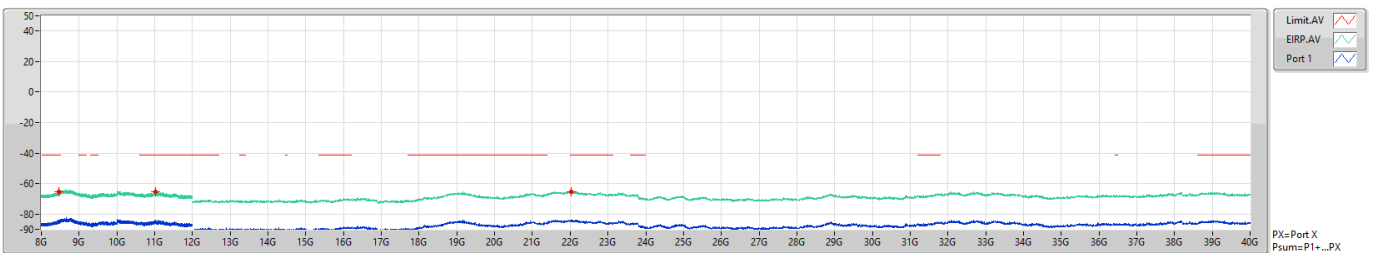
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8G	12G	1M	PK	8.714G	-53.70	-27.00	-26.70	18.53	0.00	-72.23	-72.23
8G	12G	1M	PK	11.03G	-54.42	-21.20	-33.22	18.53	0.00	-72.95	-72.95
12G	40G	1M	PK	21.947G	-56.02	-27.00	-29.02	18.53	0.00	-74.55	-74.55

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5510MHz

CSE [AV]

07/09/2022



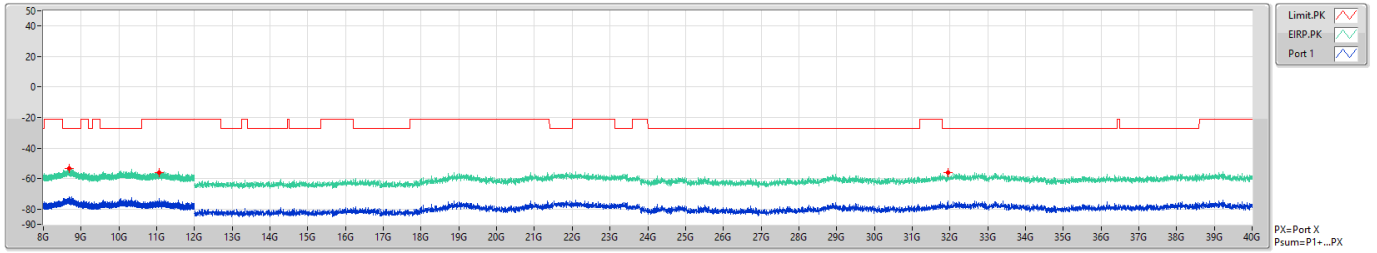
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8G	12G	1M	AV	8.4625G	-65.29	-41.20	-24.09	18.53	0.00	-83.82	-83.82
8G	12G	1M	AV	11.0285G	-65.62	-41.20	-24.42	18.53	0.00	-84.15	-84.15
12G	40G	1M	AV	22.0275G	-65.28	-41.20	-24.08	18.53	0.00	-83.81	-83.81

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5550MHz

CSE [PK]

07/09/2022



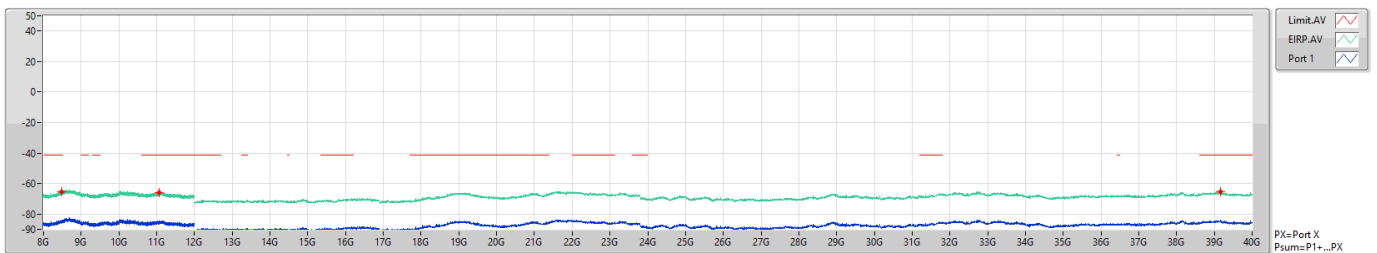
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8G	12G	1M	PK	8.68G	-53.15	-27.00	-26.15	18.53	0.00	-71.68	-71.68
8G	12G	1M	PK	11.07G	-56.13	-21.20	-34.93	18.53	0.00	-74.66	-74.66
12G	40G	1M	PK	31.9395G	-55.94	-27.00	-28.94	18.53	0.00	-74.47	-74.47

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5550MHz

CSE [AV]

07/09/2022



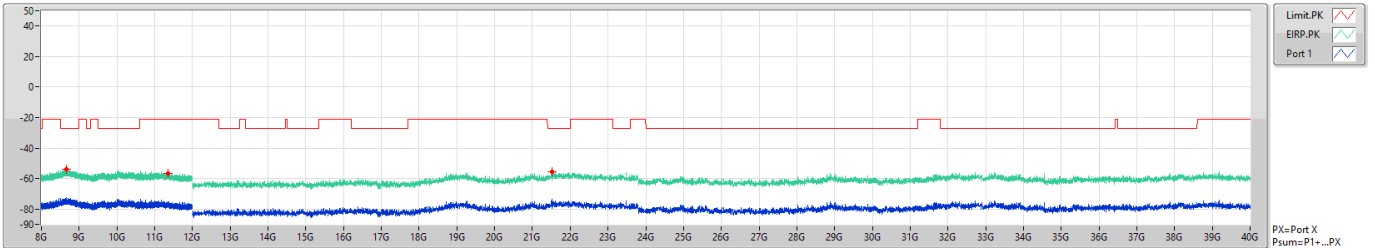
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8G	12G	1M	AV	8.4785G	-65.50	-41.20	-24.30	18.53	0.00	-84.03	-84.03
8G	12G	1M	AV	11.0715G	-66.08	-41.20	-24.88	18.53	0.00	-84.61	-84.61
12G	40G	1M	AV	39.16G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5670MHz

CSE [PK]

07/09/2022



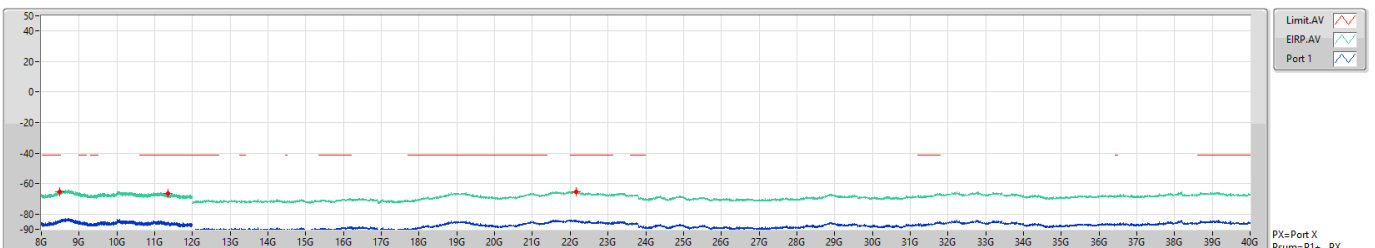
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8G	12G	1M	PK	8.6635G	-54.08	-27.00	-27.08	18.53	0.00	-72.61	-72.61
8G	12G	1M	PK	11.359G	-56.71	-21.20	-35.51	18.53	0.00	-75.24	-75.24
12G	40G	1M	PK	21.5095G	-55.29	-27.00	-28.29	18.53	0.00	-73.82	-73.82

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5670MHz

CSE [AV]

07/09/2022

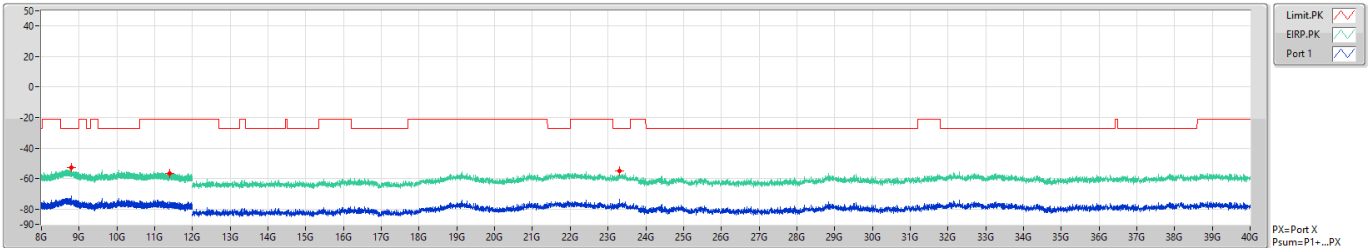


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4825G	-65.57	-41.20	-24.37	18.53	0.00	-84.10	-84.10
8G	12G	1M	AV	11.359G	-66.30	-41.20	-25.10	18.53	0.00	-84.83	-84.83
12G	40G	1M	AV	22.157G	-65.51	-41.20	-24.31	18.53	0.00	-84.04	-84.04

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

CSE [PK]

07/09/2022

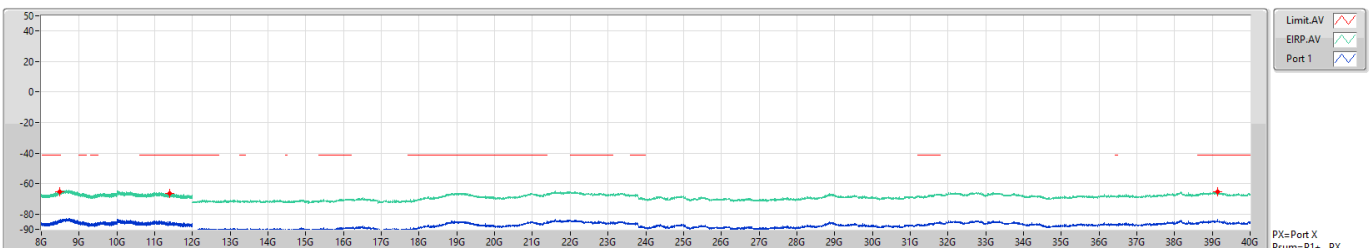


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.802G	-53.02	-27.00	-26.02	18.53	0.00	-71.55	-71.55
8G	12G	1M	PK	11.3945G	-56.81	-21.20	-35.61	18.53	0.00	-75.34	-75.34
12G	40G	1M	PK	23.3085G	-55.11	-27.00	-28.11	18.53	0.00	-73.64	-73.64

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

CSE [AV]

07/09/2022



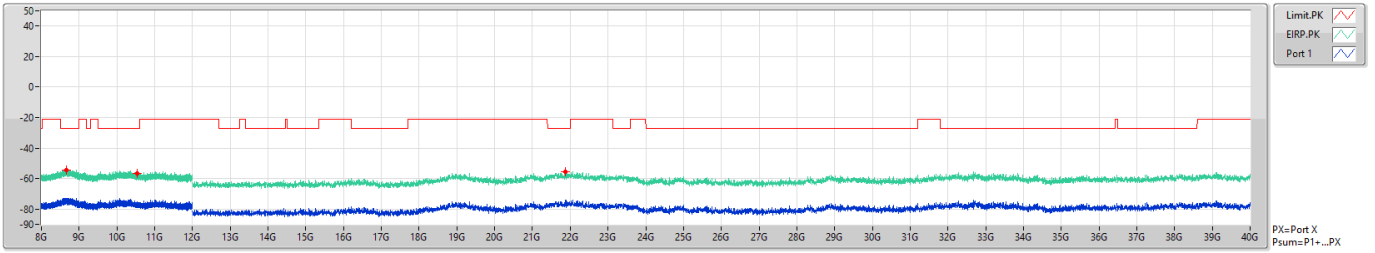
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.489G	-65.35	-41.20	-24.15	18.53	0.00	-83.88	-83.88
8G	12G	1M	AV	11.401G	-66.56	-41.20	-25.36	18.53	0.00	-85.09	-85.09
12G	40G	1M	AV	39.1355G	-65.17	-41.20	-23.97	18.53	0.00	-83.70	-83.70

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5290MHz

CSE [PK]

07/09/2022



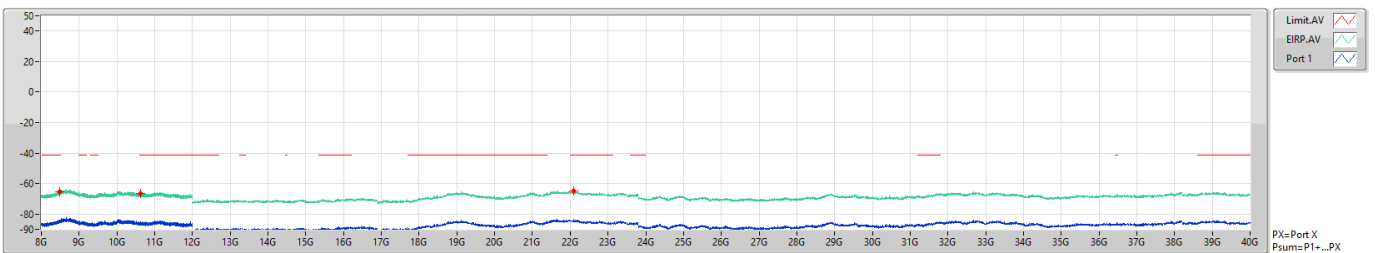
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8G	12G	1M	PK	8.652G	-54.27	-27.00	-27.27	18.53	0.00	-72.80	-72.80
8G	12G	1M	PK	10.54G	-56.84	-27.00	-29.84	18.53	0.00	-75.37	-75.37
12G	40G	1M	PK	21.863G	-55.59	-27.00	-28.59	18.53	0.00	-74.12	-74.12

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5290MHz

CSE [AV]

07/09/2022



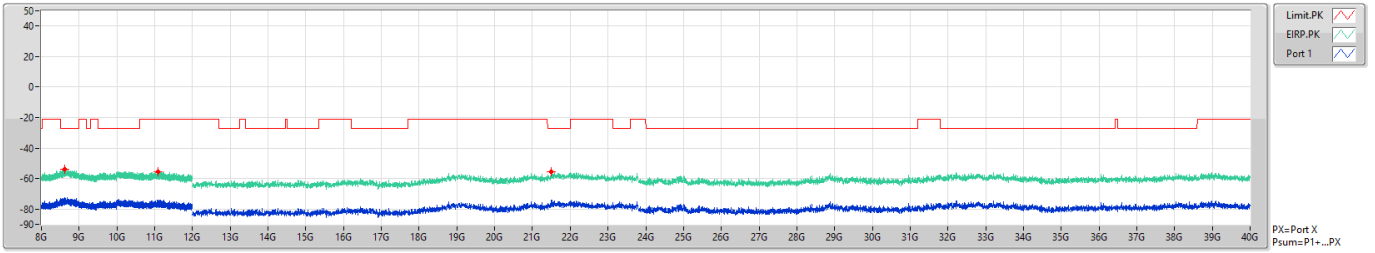
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8G	12G	1M	AV	8.4875G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00
8G	12G	1M	AV	10.617G	-66.57	-41.20	-25.37	18.53	0.00	-85.10	-85.10
12G	40G	1M	AV	22.087G	-65.11	-41.20	-23.91	18.53	0.00	-83.64	-83.64

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5530MHz

CSE [PK]

07/09/2022



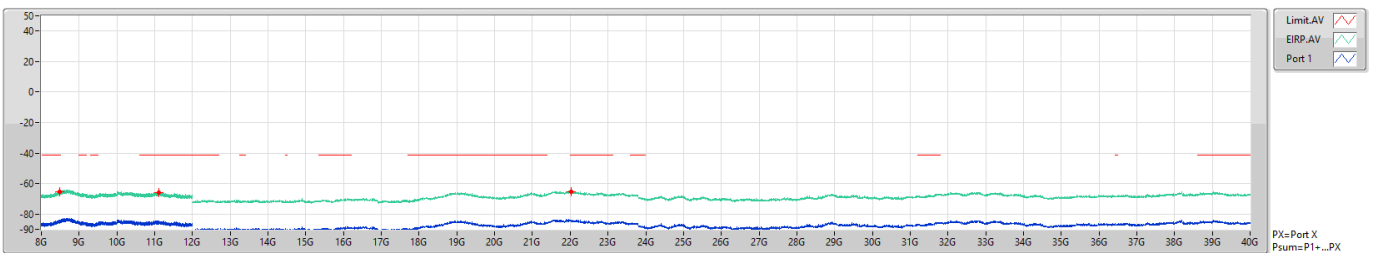
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8G	12G	1M	PK	8.609G	-53.83	-27.00	-26.83	18.53	0.00	-72.36	-72.36
8G	12G	1M	PK	11.0795G	-55.47	-21.20	-34.27	18.53	0.00	-74.00	-74.00
12G	40G	1M	PK	21.4955G	-55.41	-27.00	-28.41	18.53	0.00	-73.94	-73.94

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5530MHz

CSE [AV]

07/09/2022



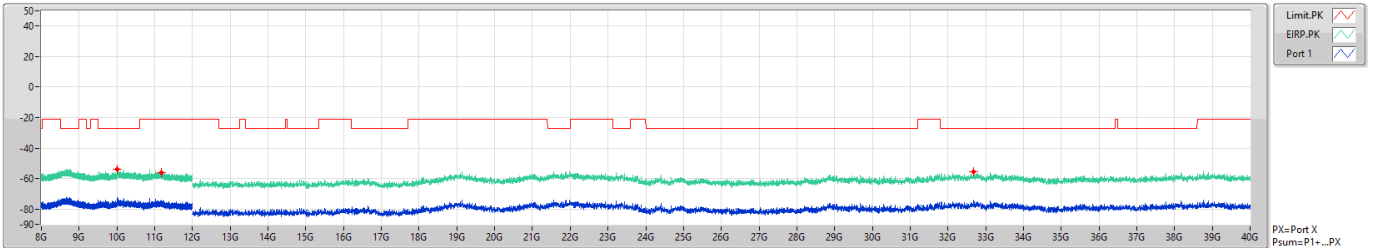
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.489G	-65.52	-41.20	-24.32	18.53	0.00	-84.05	-84.05
8G	12G	1M	AV	11.119G	-65.93	-41.20	-24.73	18.53	0.00	-84.46	-84.46
12G	40G	1M	AV	22.017G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5610MHz

CSE [PK]

07/09/2022



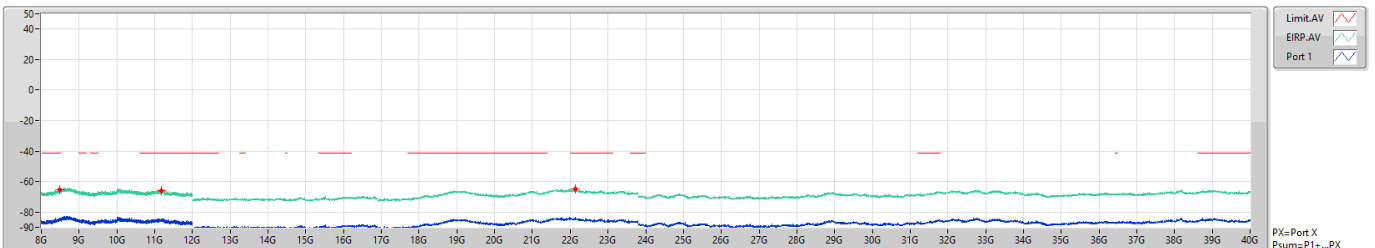
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.01G	-53.76	-27.00	-26.76	18.53	0.00	-72.29	-72.29
8G	12G	1M	PK	11.1715G	-55.83	-21.20	-34.63	18.53	0.00	-74.36	-74.36
12G	40G	1M	PK	32.6745G	-55.36	-27.00	-28.36	18.53	0.00	-73.89	-73.89

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5610MHz

CSE [AV]

07/09/2022

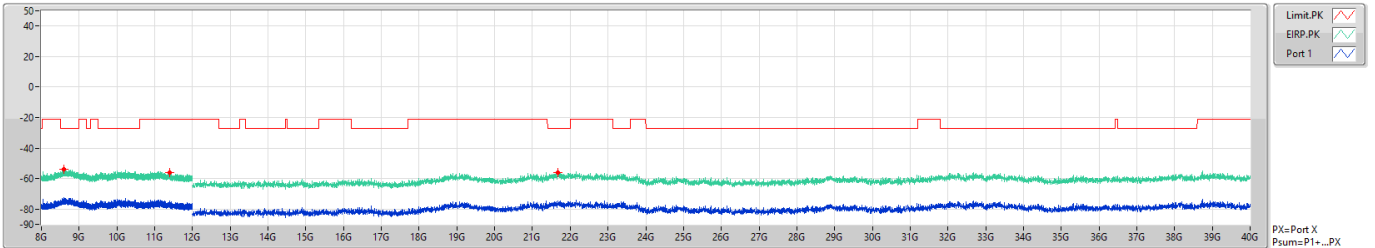


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4795G	-65.45	-41.20	-24.25	18.53	0.00	-83.98	-83.98
8G	12G	1M	AV	11.183G	-65.87	-41.20	-24.67	18.53	0.00	-84.40	-84.40
12G	40G	1M	AV	22.1465G	-65.11	-41.20	-23.91	18.53	0.00	-83.64	-83.64

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

CSE [PK]

07/09/2022

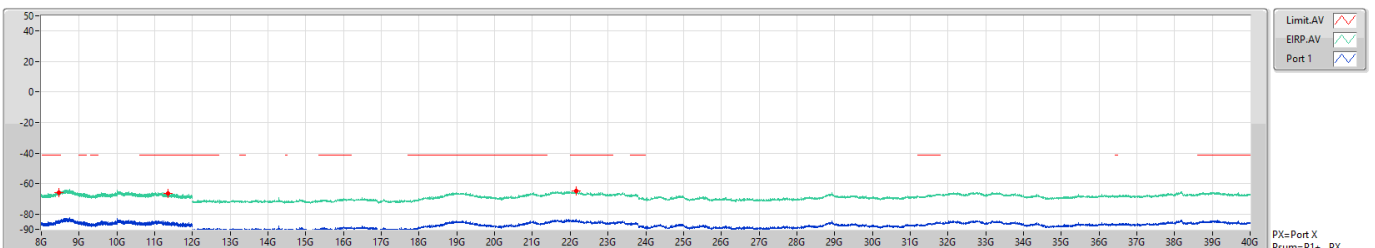


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.603G	-54.06	-27.00	-27.06	18.53	0.00	-72.59	-72.59
8G	12G	1M	PK	11.391G	-56.29	-21.20	-35.09	18.53	0.00	-74.82	-74.82
12G	40G	1M	PK	21.6775G	-56.14	-27.00	-29.14	18.53	0.00	-74.67	-74.67

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

CSE [AV]

07/09/2022



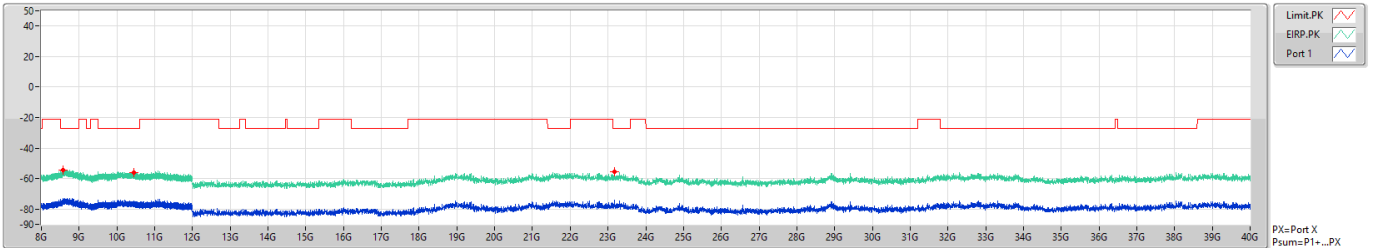
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.474G	-65.69	-41.20	-24.49	18.53	0.00	-84.22	-84.22
8G	12G	1M	AV	11.351G	-66.64	-41.20	-25.44	18.53	0.00	-85.17	-85.17
12G	40G	1M	AV	22.15G	-65.02	-41.20	-23.82	18.53	0.00	-83.55	-83.55



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

CSE [PK]

07/09/2022

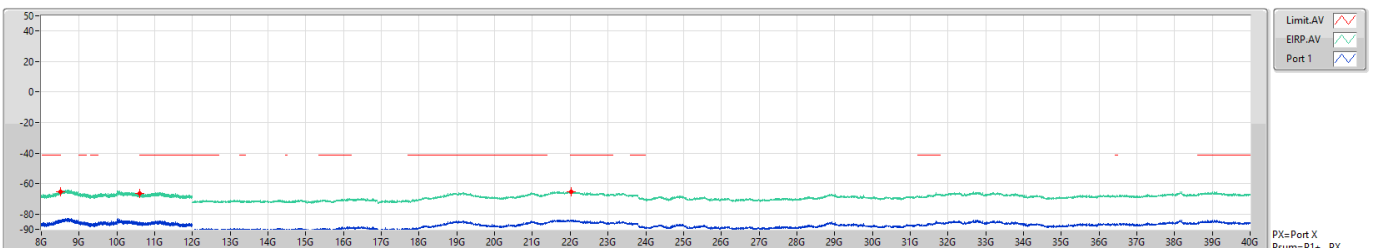


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.5715G	-54.57	-27.00	-27.57	18.53	0.00	-73.10	-73.10
8G	12G	1M	PK	10.449G	-56.29	-27.00	-29.29	18.53	0.00	-74.82	-74.82
12G	40G	1M	PK	23.172G	-55.65	-27.00	-28.65	18.53	0.00	-74.18	-74.18

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

CSE [AV]

07/09/2022



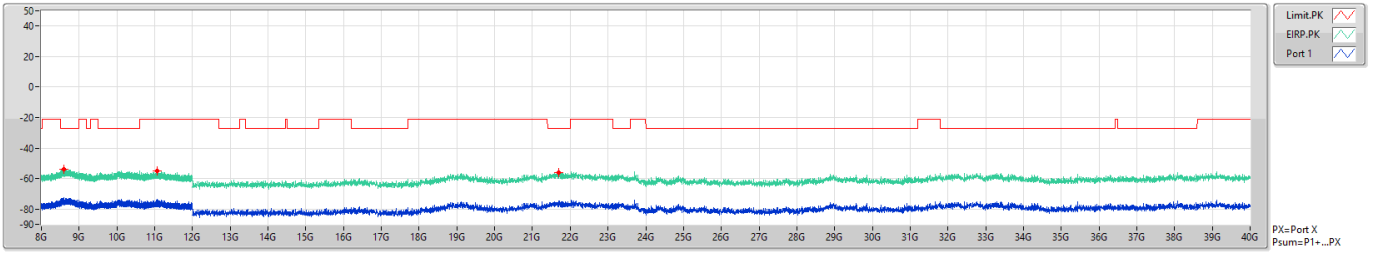
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.497G	-65.37	-41.20	-24.17	18.53	0.00	-83.90	-83.90
8G	12G	1M	AV	10.612G	-66.71	-41.20	-25.51	18.53	0.00	-85.24	-85.24
12G	40G	1M	AV	22.0275G	-65.26	-41.20	-24.06	18.53	0.00	-83.79	-83.79

802.11ax HEW160\_Nss1,(MCS0)\_1TX

5570MHz

CSE [PK]

07/09/2022



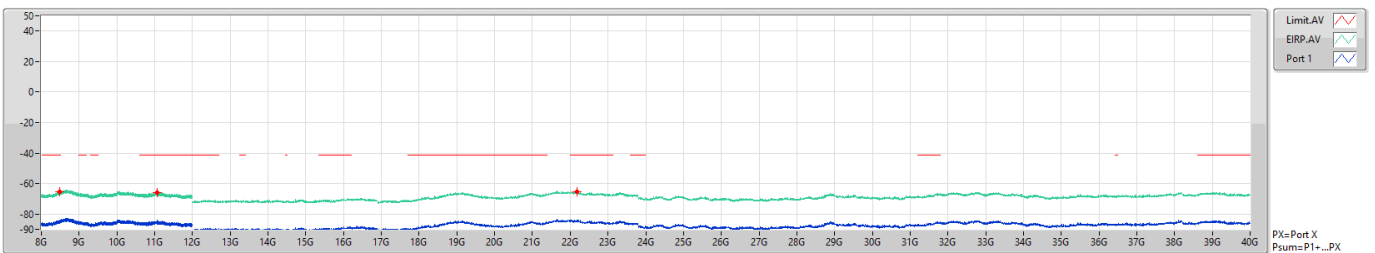
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.599G	-53.88	-27.00	-26.88	18.53	0.00	-72.41	-72.41
8G	12G	1M	PK	11.0675G	-55.05	-21.20	-33.85	18.53	0.00	-73.58	-73.58
12G	40G	1M	PK	21.6985G	-56.01	-27.00	-29.01	18.53	0.00	-74.54	-74.54

802.11ax HEW160\_Nss1,(MCS0)\_1TX

5570MHz

CSE [AV]

07/09/2022



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)
8G	12G	1M	AV	8.482G	-65.30	-41.20	-24.10	18.53	0.00	-83.83	-83.83
8G	12G	1M	AV	11.076G	-65.67	-41.20	-24.47	18.53	0.00	-84.20	-84.20
12G	40G	1M	AV	22.171G	-65.27	-41.20	-24.07	18.53	0.00	-83.80	-83.80



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.37208G	18.53	-60.93	-60.93	-42.40	-41.20	-1.20
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-62.56	-62.56	-44.03	-41.20	-2.83
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35G	18.53	-61.07	-61.07	-42.54	-41.20	-1.34
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35064G	18.53	-60.48	-60.48	-41.95	-41.20	-0.75
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35672G	18.53	-60.53	-60.53	-42.00	-41.20	-0.80
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.47G	5.85G	PK	5.47G	18.53	-49.46	-49.46	-30.93	-27.00	-3.93
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.34	-46.34	-27.81	-27.00	-0.81
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.82	-46.82	-28.29	-27.00	-1.29
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	PK	5.46136G	18.53	-45.75	-45.75	-27.22	-27.00	-0.22
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.4524G	18.53	-60.67	-60.67	-42.14	-41.20	-0.94

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.10562G	18.53	-66.01	-66.01	-47.48	-41.20	-6.28
5260MHz	Pass	5.31G	5.47G	AV	5.39416G	18.53	-65.98	-65.98	-47.45	-41.20	-6.25
5260MHz	Pass	4.9G	5.31G	PK	5.12314G	18.53	-56.11	-56.11	-37.58	-21.20	-16.38
5260MHz	Pass	5.31G	5.47G	PK	5.46136G	18.53	-57.28	-57.28	-38.75	-27.00	-11.75
5260MHz	Pass	5.47G	5.85G	PK	5.71776G	18.53	-57.29	-57.29	-38.76	-27.00	-11.76
5260MHz	Pass	5.85G	6.01G	PK	5.96648G	18.53	-56.86	-56.86	-38.33	-27.00	-11.33
5260MHz	Pass	6.01G	6.5G	PK	6.32819G	18.53	-57.49	-57.49	-38.96	-27.00	-11.96
5300MHz	Pass	4.9G	5.31G	AV	5.14897G	18.53	-66.92	-66.92	-48.39	-41.20	-7.19
5300MHz	Pass	5.31G	5.47G	AV	5.45464G	18.53	-66.02	-66.02	-47.49	-41.20	-6.29
5300MHz	Pass	4.9G	5.31G	PK	5.11648G	18.53	-56.93	-56.93	-38.40	-21.20	-17.20
5300MHz	Pass	5.31G	5.47G	PK	5.46488G	18.53	-55.09	-55.09	-36.56	-27.00	-9.56
5300MHz	Pass	5.47G	5.85G	PK	5.47076G	18.53	-57.01	-57.01	-38.48	-27.00	-11.48
5300MHz	Pass	5.85G	6.01G	PK	5.99368G	18.53	-57.64	-57.64	-39.11	-27.00	-12.11
5300MHz	Pass	6.01G	6.5G	PK	6.3048G	18.53	-57.28	-57.28	-38.75	-27.00	-11.75
5320MHz	Pass	4.9G	5.31G	AV	5.14959G	18.53	-68.06	-68.06	-49.53	-41.20	-8.33
5320MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-62.56	-62.56	-44.03	-41.20	-2.83
5320MHz	Pass	4.9G	5.31G	PK	5.14902G	18.53	-57.57	-57.57	-39.04	-21.20	-17.84
5320MHz	Pass	5.31G	5.47G	PK	5.46968G	18.53	-55.40	-55.40	-36.87	-27.00	-9.87
5320MHz	Pass	5.47G	5.85G	PK	5.7892G	18.53	-55.61	-55.61	-37.08	-27.00	-10.08
5320MHz	Pass	5.85G	6.01G	PK	5.85224G	18.53	-56.29	-56.29	-37.76	-27.00	-10.76
5320MHz	Pass	6.01G	6.5G	PK	6.01533G	18.53	-57.76	-57.76	-39.23	-27.00	-12.23
5500MHz	Pass	4.9G	5.31G	AV	5.14144G	18.53	-68.80	-68.80	-50.27	-41.20	-9.07
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-64.94	-64.94	-46.41	-41.20	-5.21
5500MHz	Pass	4.9G	5.31G	PK	5.22667G	18.53	-57.15	-57.15	-38.62	-27.00	-11.62
5500MHz	Pass	5.31G	5.47G	PK	5.46872G	18.53	-50.09	-50.09	-31.56	-27.00	-4.56
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-49.46	-49.46	-30.93	-27.00	-3.93
5500MHz	Pass	5.85G	6.01G	PK	5.98248G	18.53	-56.04	-56.04	-37.51	-27.00	-10.51
5500MHz	Pass	6.01G	6.5G	PK	6.12313G	18.53	-58.40	-58.40	-39.87	-27.00	-12.87
5580MHz	Pass	4.9G	5.31G	AV	5.10905G	18.53	-68.69	-68.69	-50.16	-41.20	-8.96
5580MHz	Pass	5.31G	5.47G	AV	5.4340G	18.53	-67.20	-67.20	-48.67	-41.20	-7.47
5580MHz	Pass	4.9G	5.31G	PK	5.17424G	18.53	-57.86	-57.86	-39.33	-27.00	-12.33
5580MHz	Pass	5.31G	5.47G	PK	5.46584G	18.53	-57.49	-57.49	-38.96	-27.00	-11.96
5580MHz	Pass	5.47G	5.85G	PK	5.7645G	18.53	-56.05	-56.05	-37.52	-27.00	-10.52
5580MHz	Pass	5.85G	6.01G	PK	5.9396G	18.53	-56.83	-56.83	-38.30	-27.00	-11.30
5580MHz	Pass	6.01G	6.5G	PK	6.41309G	18.53	-57.64	-57.64	-39.11	-27.00	-12.11
5700MHz	Pass	4.9G	5.31G	AV	5.13606G	18.53	-68.71	-68.71	-50.18	-41.20	-8.98
5700MHz	Pass	5.31G	5.47G	AV	5.40632G	18.53	-68.01	-68.01	-49.48	-41.20	-8.28
5700MHz	Pass	4.9G	5.31G	PK	5.23389G	18.53	-57.89	-57.89	-39.36	-27.00	-12.36
5700MHz	Pass	5.31G	5.47G	PK	5.31064G	18.53	-57.58	-57.58	-39.05	-27.00	-12.05
5700MHz	Pass	5.47G	5.85G	PK	5.72536G	18.53	-50.74	-50.74	-32.21	-27.00	-5.21
5700MHz	Pass	5.85G	6.01G	PK	5.858G	18.53	-56.72	-56.72	-38.19	-27.00	-11.19
5700MHz	Pass	6.01G	6.5G	PK	6.01178G	18.53	-57.98	-57.98	-39.45	-27.00	-12.45
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.08563G	18.53	-69.02	-69.02	-50.49	-41.20	-9.29
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.4268G	18.53	-67.98	-67.98	-49.45	-41.20	-8.25
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.20689G	18.53	-58.20	-58.20	-39.67	-27.00	-12.67
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32696G	18.53	-57.24	-57.24	-38.71	-27.00	-11.71
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-57.44	-57.44	-38.91	-27.00	-11.91
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85192G	18.53	-55.58	-55.58	-37.05	-27.00	-10.05
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.04252G	18.53	-57.40	-57.40	-38.87	-27.00	-11.87
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.11515G	18.53	-65.77	-65.77	-47.24	-41.20	-6.04
5260MHz	Pass	5.31G	5.47G	AV	5.41272G	18.53	-65.25	-65.25	-46.72	-41.20	-5.52
5260MHz	Pass	4.9G	5.31G	PK	5.10582G	18.53	-55.39	-55.39	-36.86	-21.20	-15.66
5260MHz	Pass	5.31G	5.47G	PK	5.46328G	18.53	-57.61	-57.61	-39.08	-27.00	-12.08
5260MHz	Pass	5.47G	5.85G	PK	5.81162G	18.53	-56.86	-56.86	-38.33	-27.00	-11.33
5260MHz	Pass	5.85G	6.01G	PK	6.0084G	18.53	-57.18	-57.18	-38.65	-27.00	-11.65
5260MHz	Pass	6.01G	6.5G	PK	6.27625G	18.53	-56.96	-56.96	-38.43	-27.00	-11.43
5300MHz	Pass	4.9G	5.31G	AV	5.15G	18.53	-66.96	-66.96	-48.43	-41.20	-7.23
5300MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-64.04	-64.04	-45.51	-41.20	-4.31
5300MHz	Pass	4.9G	5.31G	PK	5.10413G	18.53	-56.00	-56.00	-37.47	-21.20	-16.27
5300MHz	Pass	5.31G	5.47G	PK	5.46232G	18.53	-56.17	-56.17	-37.64	-27.00	-10.64
5300MHz	Pass	5.47G	5.85G	PK	5.47304G	18.53	-56.41	-56.41	-37.88	-27.00	-10.88
5300MHz	Pass	5.85G	6.01G	PK	6.00424G	18.53	-57.37	-57.37	-38.84	-27.00	-11.84
5300MHz	Pass	6.01G	6.5G	PK	6.19687G	18.53	-56.45	-56.45	-37.92	-27.00	-10.92
5320MHz	Pass	4.9G	5.31G	AV	5.13139G	18.53	-67.77	-67.77	-49.24	-41.20	-8.04
5320MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-61.07	-61.07	-42.54	-41.20	-1.34
5320MHz	Pass	4.9G	5.31G	PK	5.12699G	18.53	-57.64	-57.64	-39.11	-21.20	-17.91
5320MHz	Pass	5.31G	5.47G	PK	5.35G	18.53	-49.33	-49.33	-30.80	-21.20	-9.60



CSE\_Scanning R3\_Antenna set 3 (Bandedge)\_P to M

Appendix E.25

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.47G	5.85G	PK	5.47228G	18.53	-55.82	-55.82	-37.29	-27.00	-10.29
5320MHz	Pass	5.85G	6.01G	PK	5.90856G	18.53	-57.88	-57.88	-39.35	-27.00	-12.35
5320MHz	Pass	6.01G	6.5G	PK	6.48683G	18.53	-57.08	-57.08	-38.55	-27.00	-11.55
5500MHz	Pass	4.9G	5.31G	AV	5.12494G	18.53	-68.46	-68.46	-49.93	-41.20	-8.73
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-61.54	-61.54	-43.01	-41.20	-1.81
5500MHz	Pass	4.9G	5.31G	PK	5.22687G	18.53	-58.15	-58.15	-39.62	-27.00	-12.62
5500MHz	Pass	5.31G	5.47G	PK	5.46776G	18.53	-46.44	-46.44	-27.91	-27.00	-0.91
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.34	-46.34	-27.81	-27.00	-0.81
5500MHz	Pass	5.85G	6.01G	PK	5.85256G	18.53	-57.38	-57.38	-38.85	-27.00	-11.85
5500MHz	Pass	6.01G	6.5G	PK	6.40911G	18.53	-57.14	-57.14	-38.61	-27.00	-11.61
5580MHz	Pass	4.9G	5.31G	AV	5.13672G	18.53	-68.76	-68.76	-50.23	-41.20	-9.03
5580MHz	Pass	5.31G	5.47G	AV	5.454G	18.53	-67.24	-67.24	-48.71	-41.20	-7.51
5580MHz	Pass	4.9G	5.31G	PK	5.19464G	18.53	-57.38	-57.38	-38.85	-27.00	-11.85
5580MHz	Pass	5.31G	5.47G	PK	5.4604G	18.53	-57.17	-57.17	-38.64	-27.00	-11.64
5580MHz	Pass	5.47G	5.85G	PK	5.76336G	18.53	-55.91	-55.91	-37.38	-27.00	-10.38
5580MHz	Pass	5.85G	6.01G	PK	5.87944G	18.53	-56.59	-56.59	-38.06	-27.00	-11.06
5580MHz	Pass	6.01G	6.5G	PK	6.13691G	18.53	-57.89	-57.89	-39.36	-27.00	-12.36
5700MHz	Pass	4.9G	5.31G	AV	5.1152G	18.53	-68.80	-68.80	-50.27	-41.20	-9.07
5700MHz	Pass	5.31G	5.47G	AV	5.42808G	18.53	-67.75	-67.75	-49.22	-41.20	-8.02
5700MHz	Pass	4.9G	5.31G	PK	5.25409G	18.53	-57.81	-57.81	-39.28	-27.00	-12.28
5700MHz	Pass	5.31G	5.47G	PK	5.32312G	18.53	-57.47	-57.47	-38.94	-27.00	-11.94
5700MHz	Pass	5.47G	5.85G	PK	5.7265G	18.53	-48.50	-48.50	-29.97	-27.00	-2.97
5700MHz	Pass	5.85G	6.01G	PK	5.85096G	18.53	-56.50	-56.50	-37.97	-27.00	-10.97
5700MHz	Pass	6.01G	6.5G	PK	6.02635G	18.53	-57.89	-57.89	-39.36	-27.00	-12.36
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.14779G	18.53	-68.29	-68.29	-49.76	-41.20	-8.56
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36024G	18.53	-68.08	-68.08	-49.55	-41.20	-8.35
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.17675G	18.53	-58.14	-58.14	-39.61	-27.00	-12.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34232G	18.53	-57.47	-57.47	-38.94	-27.00	-11.94
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-56.79	-56.79	-38.26	-27.00	-11.26
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.87496G	18.53	-54.80	-54.80	-36.27	-27.00	-9.27
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.37548G	18.53	-56.85	-56.85	-38.32	-27.00	-11.32
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	5.12258G	18.53	-65.29	-65.29	-46.76	-41.20	-5.56
5270MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-61.52	-61.52	-42.99	-41.20	-1.79
5270MHz	Pass	4.9G	5.31G	PK	5.14293G	18.53	-53.94	-53.94	-35.41	-21.20	-14.21
5270MHz	Pass	5.31G	5.47G	PK	5.35G	18.53	-49.93	-49.93	-31.40	-21.20	-10.20
5270MHz	Pass	5.47G	5.85G	PK	5.641G	18.53	-56.41	-56.41	-37.88	-27.00	-10.88
5270MHz	Pass	5.85G	6.01G	PK	5.86184G	18.53	-57.72	-57.72	-39.19	-27.00	-12.19
5270MHz	Pass	6.01G	6.5G	PK	6.37879G	18.53	-57.65	-57.65	-39.12	-27.00	-12.12
5310MHz	Pass	4.9G	5.31G	AV	5.13339G	18.53	-66.99	-66.99	-48.46	-41.20	-7.26
5310MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-60.48	-60.48	-41.95	-41.20	-0.75
5310MHz	Pass	4.9G	5.31G	PK	5.11751G	18.53	-56.91	-56.91	-38.38	-21.20	-17.18
5310MHz	Pass	5.31G	5.47G	PK	5.3516G	18.53	-49.44	-49.44	-30.91	-21.20	-9.71
5310MHz	Pass	5.47G	5.85G	PK	5.47152G	18.53	-55.54	-55.54	-37.01	-27.00	-10.01
5310MHz	Pass	5.85G	6.01G	PK	6.00872G	18.53	-56.92	-56.92	-38.39	-27.00	-11.39
5310MHz	Pass	6.01G	6.5G	PK	6.04981G	18.53	-57.38	-57.38	-38.85	-27.00	-11.85
5510MHz	Pass	4.9G	5.31G	AV	5.08501G	18.53	-68.90	-68.90	-50.37	-41.20	-9.17
5510MHz	Pass	5.31G	5.47G	AV	5.45944G	18.53	-62.45	-62.45	-43.92	-41.20	-2.72
5510MHz	Pass	4.9G	5.31G	PK	5.30452G	18.53	-58.15	-58.15	-39.62	-27.00	-12.62
5510MHz	Pass	5.31G	5.47G	PK	5.46904G	18.53	-47.02	-47.02	-28.49	-27.00	-1.49
5510MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.82	-46.82	-28.29	-27.00	-1.29
5510MHz	Pass	5.85G	6.01G	PK	5.87944G	18.53	-57.10	-57.10	-38.57	-27.00	-11.57
5510MHz	Pass	6.01G	6.5G	PK	6.13213G	18.53	-57.44	-57.44	-38.91	-27.00	-11.91
5550MHz	Pass	4.9G	5.31G	AV	5.06938G	18.53	-68.37	-68.37	-49.84	-41.20	-8.64
5550MHz	Pass	5.31G	5.47G	AV	5.38136G	18.53	-66.70	-66.70	-48.17	-41.20	-6.97
5550MHz	Pass	4.9G	5.31G	PK	5.15353G	18.53	-58.21	-58.21	-39.68	-27.00	-12.68
5550MHz	Pass	5.31G	5.47G	PK	5.46008G	18.53	-56.56	-56.56	-38.03	-27.00	-11.03
5550MHz	Pass	5.47G	5.85G	PK	5.72612G	18.53	-55.28	-55.28	-36.75	-27.00	-9.75
5550MHz	Pass	5.85G	6.01G	PK	5.85608G	18.53	-55.78	-55.78	-37.25	-27.00	-10.25
5550MHz	Pass	6.01G	6.5G	PK	6.01741G	18.53	-57.66	-57.66	-39.13	-27.00	-12.13
5670MHz	Pass	4.9G	5.31G	AV	5.12104G	18.53	-68.69	-68.69	-50.16	-41.20	-8.96
5670MHz	Pass	5.31G	5.47G	AV	5.44248G	18.53	-67.87	-67.87	-49.34	-41.20	-8.14
5670MHz	Pass	4.9G	5.31G	PK	5.2914G	18.53	-57.27	-57.27	-38.74	-27.00	-11.74
5670MHz	Pass	5.31G	5.47G	PK	5.46616G	18.53	-57.07	-57.07	-38.54	-27.00	-11.54
5670MHz	Pass	5.47G	5.85G	PK	5.72536G	18.53	-54.05	-54.05	-35.52	-27.00	-8.52
5670MHz	Pass	5.85G	6.01G	PK	5.85704G	18.53	-54.63	-54.63	-36.10	-27.00	-9.10
5670MHz	Pass	6.01G	6.5G	PK	6.02182G	18.53	-57.78	-57.78	-39.25	-27.00	-12.25
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.09162G	18.53	-68.33	-68.33	-49.80	-41.20	-8.60
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.43736G	18.53	-67.73	-67.73	-49.20	-41.20	-8.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.23272G	18.53	-58.02	-58.02	-39.49	-27.00	-12.49

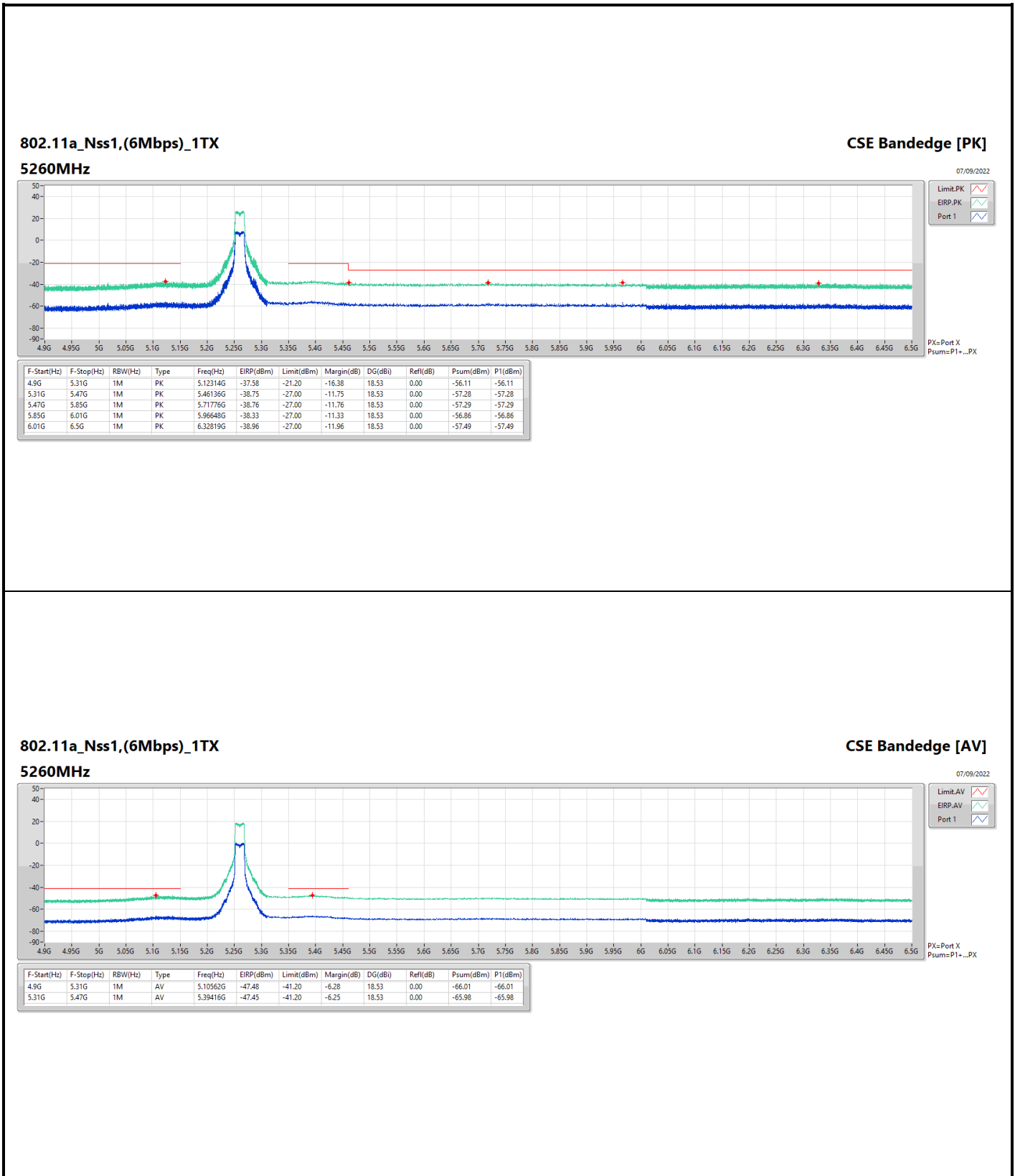


CSE\_Scanning R3\_Antenna set 3 (Bandedge)\_P to M

Appendix E.25

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31G	18.53	-57.66	-57.66	-39.13	-27.00	-12.13
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-57.08	-57.08	-38.55	-27.00	-11.55
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.86792G	18.53	-55.16	-55.16	-36.63	-27.00	-9.63
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.43269G	18.53	-57.39	-57.39	-38.86	-27.00	-11.86
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	5.14375G	18.53	-67.22	-67.22	-48.69	-41.20	-7.49
5290MHz	Pass	5.31G	5.47G	AV	5.35672G	18.53	-60.53	-60.53	-42.00	-41.20	-0.80
5290MHz	Pass	4.9G	5.31G	PK	5.14908G	18.53	-56.64	-56.64	-38.11	-21.20	-16.91
5290MHz	Pass	5.31G	5.47G	PK	5.35384G	18.53	-44.11	-44.11	-25.58	-21.20	-4.38
5290MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-55.70	-55.70	-37.17	-27.00	-10.17
5290MHz	Pass	5.85G	6.01G	PK	5.85352G	18.53	-57.02	-57.02	-38.49	-27.00	-11.49
5290MHz	Pass	6.01G	6.5G	PK	6.20747G	18.53	-58.24	-58.24	-39.71	-27.00	-12.71
5530MHz	Pass	4.9G	5.31G	AV	5.13898G	18.53	-68.32	-68.32	-49.79	-41.20	-8.59
5530MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-62.08	-62.08	-43.55	-41.20	-2.35
5530MHz	Pass	4.9G	5.31G	PK	5.30672G	18.53	-58.12	-58.12	-39.59	-27.00	-12.59
5530MHz	Pass	5.31G	5.47G	PK	5.46136G	18.53	-45.75	-45.75	-27.22	-27.00	-0.22
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-50.44	-50.44	-31.91	-27.00	-4.91
5530MHz	Pass	5.85G	6.01G	PK	5.86248G	18.53	-56.06	-56.06	-37.53	-27.00	-10.53
5530MHz	Pass	6.01G	6.5G	PK	6.41027G	18.53	-57.83	-57.83	-39.30	-27.00	-12.30
5610MHz	Pass	4.9G	5.31G	AV	5.13293G	18.53	-68.59	-68.59	-50.06	-41.20	-8.86
5610MHz	Pass	5.31G	5.47G	AV	5.4492G	18.53	-65.76	-65.76	-47.23	-41.20	-6.03
5610MHz	Pass	4.9G	5.31G	PK	5.22698G	18.53	-58.28	-58.28	-39.75	-27.00	-12.75
5610MHz	Pass	5.31G	5.47G	PK	5.46808G	18.53	-55.64	-55.64	-37.11	-27.00	-10.11
5610MHz	Pass	5.47G	5.85G	PK	5.72726G	18.53	-54.80	-54.80	-36.27	-27.00	-9.27
5610MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-56.72	-56.72	-38.19	-27.00	-11.19
5610MHz	Pass	6.01G	6.5G	PK	6.05686G	18.53	-57.95	-57.95	-39.42	-27.00	-12.42
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.13683G	18.53	-68.80	-68.80	-50.27	-41.20	-9.07
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.38872G	18.53	-67.76	-67.76	-49.23	-41.20	-8.03
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.18321G	18.53	-57.97	-57.97	-39.44	-27.00	-12.44
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46168G	18.53	-57.27	-57.27	-38.74	-27.00	-11.74
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-57.67	-57.67	-39.14	-27.00	-12.14
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85096G	18.53	-56.01	-56.01	-37.48	-27.00	-10.48
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.07278G	18.53	-57.54	-57.54	-39.01	-27.00	-12.01
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	AV	5.14856G	18.53	-61.20	-61.20	-42.67	-41.20	-1.47
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	AV	5.37208G	18.53	-60.93	-60.93	-42.40	-41.20	-1.20
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	PK	5.14349G	18.53	-48.55	-48.55	-30.02	-21.20	-8.82
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	PK	5.46072G	18.53	-54.33	-54.33	-35.80	-27.00	-8.80
5250MHz Straddle 5.15-5.25GHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-54.75	-54.75	-36.22	-27.00	-9.22
5250MHz Straddle 5.15-5.25GHz	Pass	5.85G	6.01G	PK	5.92168G	18.53	-56.47	-56.47	-37.94	-27.00	-10.94
5250MHz Straddle 5.15-5.25GHz	Pass	6.01G	6.5G	PK	6.38883G	18.53	-58.17	-58.17	-39.64	-27.00	-12.64
5570MHz	Pass	4.9G	5.31G	AV	4.93629G	18.53	-68.77	-68.77	-50.24	-41.20	-9.04
5570MHz	Pass	5.31G	5.47G	AV	5.4524G	18.53	-60.67	-60.67	-42.14	-41.20	-0.94
5570MHz	Pass	4.9G	5.31G	PK	5.18141G	18.53	-58.20	-58.20	-39.67	-27.00	-12.67
5570MHz	Pass	5.31G	5.47G	PK	5.46296G	18.53	-50.85	-50.85	-32.32	-27.00	-5.32
5570MHz	Pass	5.47G	5.85G	PK	5.72954G	18.53	-53.55	-53.55	-35.02	-27.00	-8.02
5570MHz	Pass	5.85G	6.01G	PK	5.9988G	18.53	-56.21	-56.21	-37.68	-27.00	-10.68
5570MHz	Pass	6.01G	6.5G	PK	6.33499G	18.53	-58.11	-58.11	-39.58	-27.00	-12.58

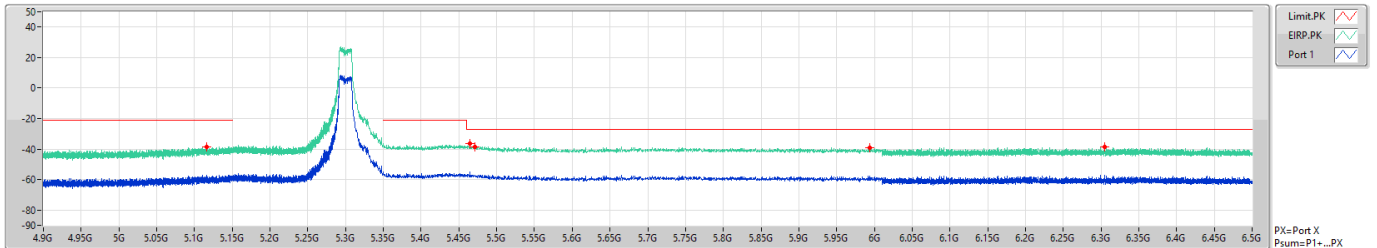
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



802.11a\_Nss1,(6Mbps)\_1TX  
5300MHz

CSE Bandedge [PK]

07/09/2022

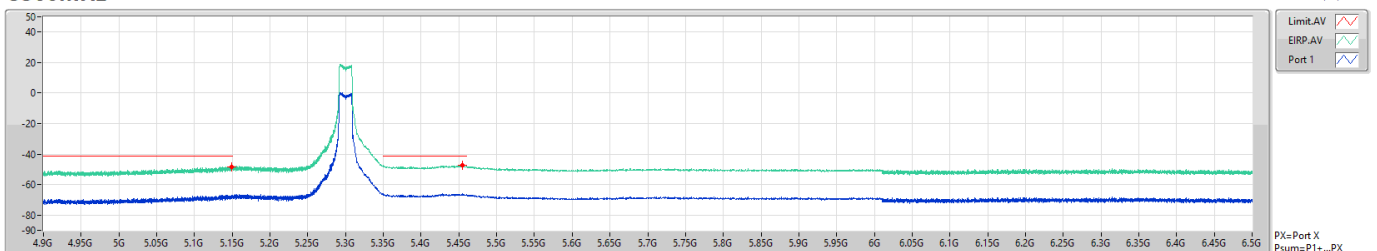


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.11648G	-38.40	-21.20	-17.20	18.53	0.00	-56.93	-56.93
5.31G	5.47G	1M	PK	5.46488G	-36.56	-27.00	-9.56	18.53	0.00	-55.09	-55.09
5.47G	5.85G	1M	PK	5.47076G	-38.48	-27.00	-11.48	18.53	0.00	-57.01	-57.01
5.85G	6.01G	1M	PK	5.99368G	-39.11	-27.00	-12.11	18.53	0.00	-57.64	-57.64
6.01G	6.5G	1M	PK	6.3048G	-38.75	-27.00	-11.75	18.53	0.00	-57.28	-57.28

802.11a\_Nss1,(6Mbps)\_1TX  
5300MHz

CSE Bandedge [AV]

07/09/2022



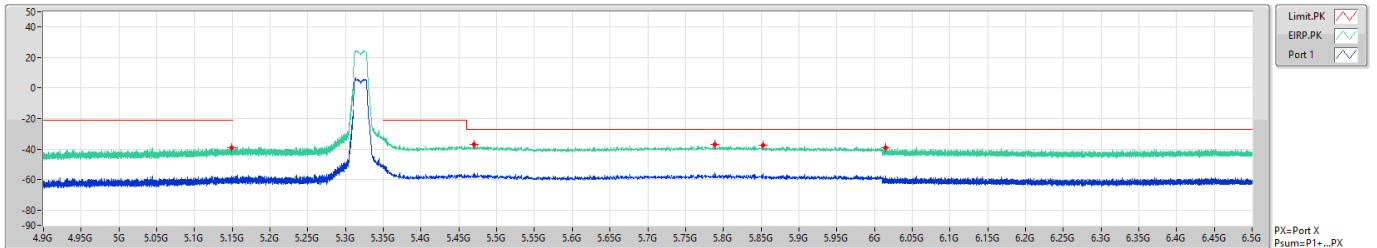
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14897G	-48.39	-41.20	-7.19	18.53	0.00	-66.92	-66.92
5.31G	5.47G	1M	AV	5.45464G	-47.49	-41.20	-6.29	18.53	0.00	-66.02	-66.02



802.11a\_Nss1,(6Mbps)\_1TX  
5320MHz

CSE Bandedge [PK]

25/08/2022

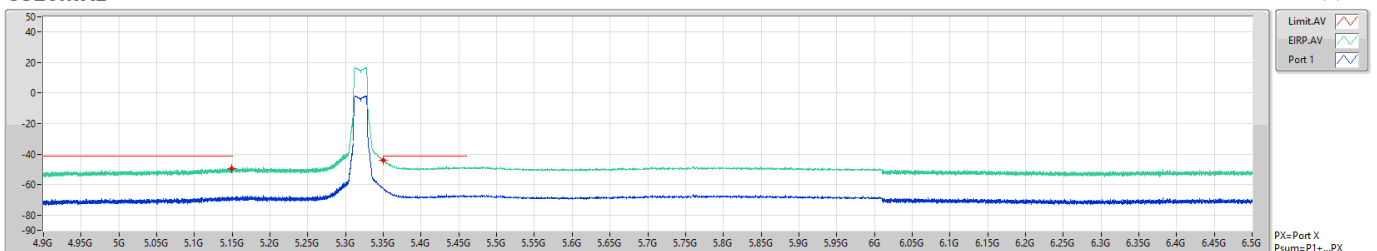


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14902G	-39.04	-21.20	-17.84	18.53	0.00	-57.57	-57.57
5.31G	5.47G	1M	PK	5.46968G	-36.87	-27.00	-9.87	18.53	0.00	-55.40	-55.40
5.47G	5.85G	1M	PK	5.7892G	-37.08	-27.00	-10.08	18.53	0.00	-55.61	-55.61
5.85G	6.01G	1M	PK	5.85224G	-37.76	-27.00	-10.76	18.53	0.00	-56.29	-56.29
6.01G	6.5G	1M	PK	6.01533G	-39.23	-27.00	-12.23	18.53	0.00	-57.76	-57.76

802.11a\_Nss1,(6Mbps)\_1TX  
5320MHz

CSE Bandedge [AV]

25/08/2022

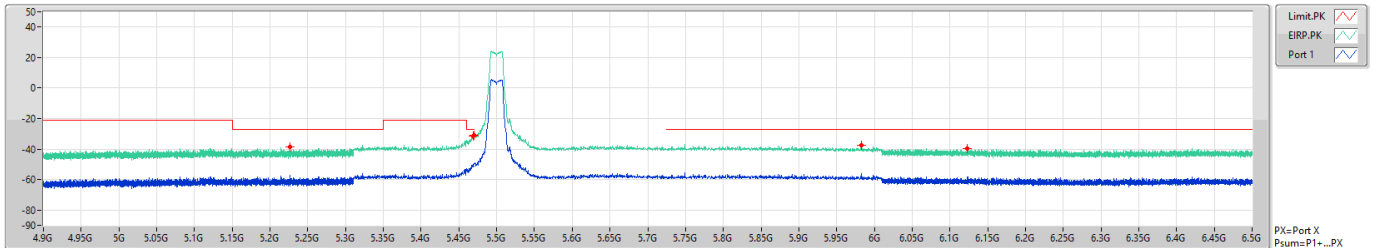


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14999G	-49.53	-41.20	-8.33	18.53	0.00	-68.06	-68.06
5.31G	5.47G	1M	AV	5.35032G	-44.03	-41.20	-2.83	18.53	0.00	-62.56	-62.56

802.11a\_Nss1,(6Mbps)\_1TX  
5500MHz

CSE Bandedge [PK]

25/08/2022

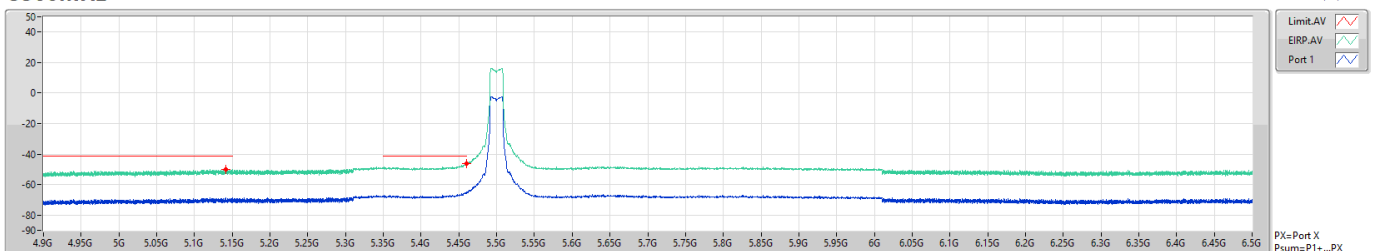


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.22697G	-38.62	-27.00	-11.62	18.53	0.00	-57.15	-57.15
5.31G	5.47G	1M	PK	5.46872G	-31.56	-27.00	-4.56	18.53	0.00	-50.09	-50.09
5.47G	5.85G	1M	PK	5.47G	-30.93	-27.00	-3.93	18.53	0.00	-49.46	-49.46
5.85G	6.01G	1M	PK	5.98248G	-37.51	-27.00	-10.51	18.53	0.00	-56.04	-56.04
6.01G	6.5G	1M	PK	6.12313G	-39.87	-27.00	-12.87	18.53	0.00	-58.40	-58.40

802.11a\_Nss1,(6Mbps)\_1TX  
5500MHz

CSE Bandedge [AV]

25/08/2022

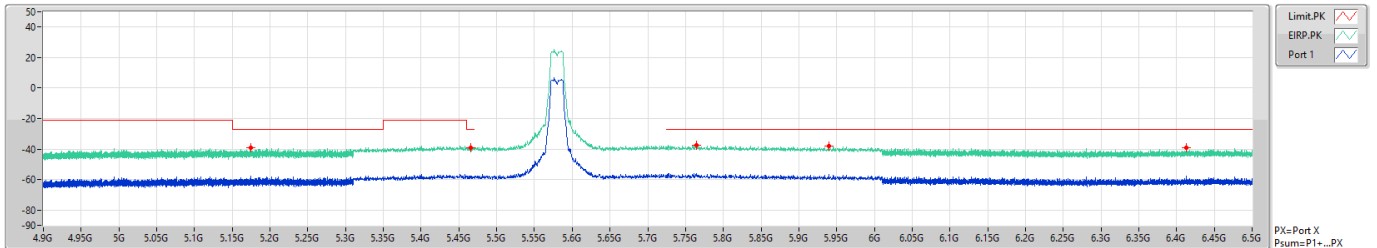


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14144G	-50.27	-41.20	-9.07	18.53	0.00	-68.80	-68.80
5.31G	5.47G	1M	AV	5.45976G	-46.41	-41.20	-5.21	18.53	0.00	-64.94	-64.94

802.11a\_Nss1,(6Mbps)\_1TX  
5580MHz

CSE Bandedge [PK]

25/08/2022

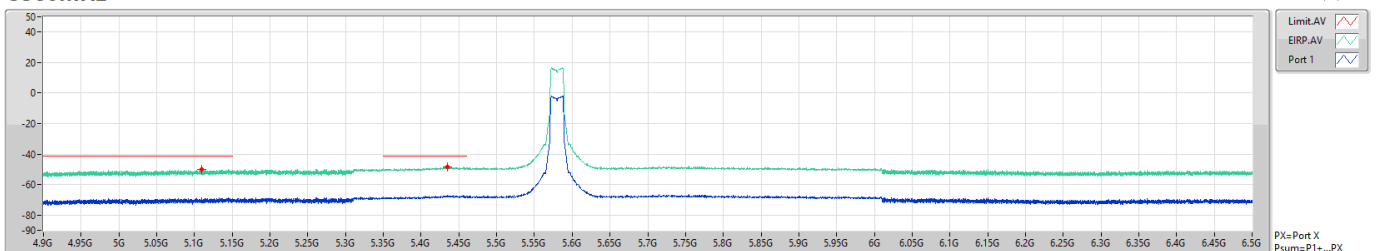


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.17424G	-39.33	-27.00	-12.33	18.53	0.00	-57.86	-57.86
5.31G	5.47G	1M	PK	5.46594G	-38.96	-27.00	-11.96	18.53	0.00	-57.49	-57.49
5.47G	5.85G	1M	PK	5.7649G	-37.52	-27.00	-10.52	18.53	0.00	-56.05	-56.05
5.85G	6.01G	1M	PK	5.9396G	-38.30	-27.00	-11.30	18.53	0.00	-56.83	-56.83
6.01G	6.5G	1M	PK	6.41309G	-39.11	-27.00	-12.11	18.53	0.00	-57.64	-57.64

802.11a\_Nss1,(6Mbps)\_1TX  
5580MHz

CSE Bandedge [AV]

25/08/2022

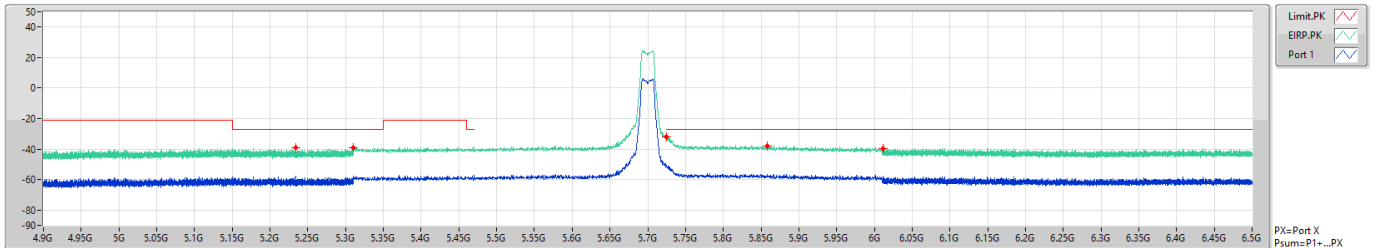


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.10905G	-50.16	-41.20	-8.96	18.53	0.00	-68.69	-68.69
5.31G	5.47G	1M	AV	5.4348G	-48.67	-41.20	-7.47	18.53	0.00	-67.20	-67.20

802.11a\_Nss1,(6Mbps)\_1TX  
5700MHz

CSE Bandedge [PK]

25/08/2022

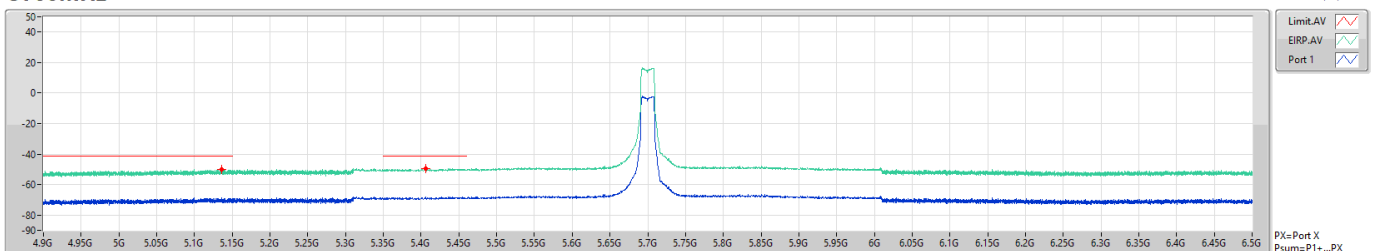


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.23389G	-39.36	-27.00	-12.36	18.53	0.00	-57.89	-57.89
5.31G	5.47G	1M	PK	5.31064G	-39.05	-27.00	-12.05	18.53	0.00	-57.58	-57.58
5.47G	5.85G	1M	PK	5.72536G	-32.21	-27.00	-5.21	18.53	0.00	-50.74	-50.74
5.85G	6.01G	1M	PK	5.8589G	-38.19	-27.00	-11.19	18.53	0.00	-56.72	-56.72
6.01G	6.5G	1M	PK	6.01178G	-39.45	-27.00	-12.45	18.53	0.00	-57.98	-57.98

802.11a\_Nss1,(6Mbps)\_1TX  
5700MHz

CSE Bandedge [AV]

25/08/2022

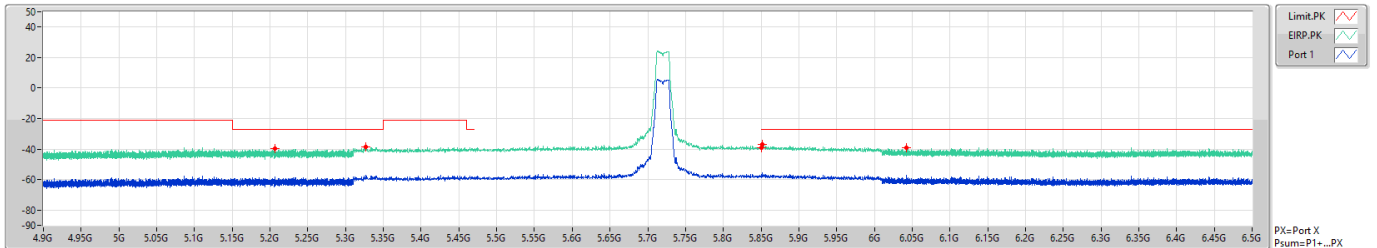


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13606G	-50.18	-41.20	-8.98	18.53	0.00	-68.71	-68.71
5.31G	5.47G	1M	AV	5.40632G	-49.48	-41.20	-8.28	18.53	0.00	-68.01	-68.01

802.11a\_Nss1,(6Mbps)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

25/08/2022

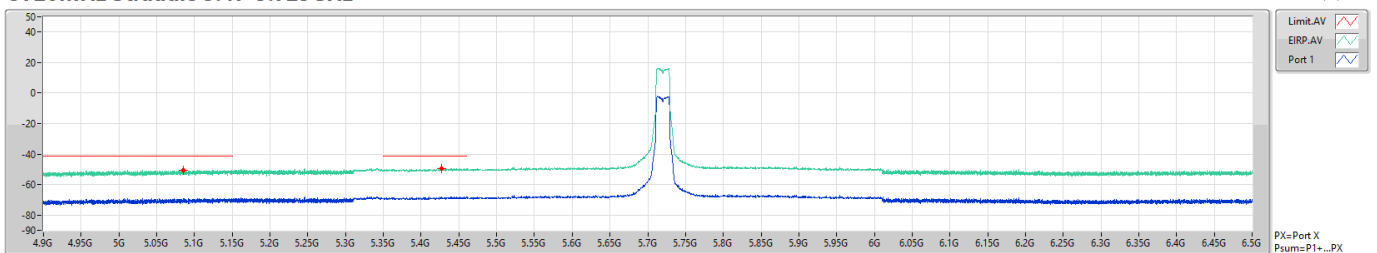


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.20689G	-39.67	-27.00	-12.67	18.53	0.00	-58.20	-58.20
5.31G	5.47G	1M	PK	5.32696G	-38.71	-27.00	-11.71	18.53	0.00	-57.24	-57.24
5.47G	5.85G	1M	PK	5.85G	-38.91	-27.00	-11.91	18.53	0.00	-57.44	-57.44
5.85G	6.01G	1M	PK	5.85192G	-37.05	-27.00	-10.05	18.53	0.00	-55.58	-55.58
6.01G	6.5G	1M	PK	6.04252G	-38.87	-27.00	-11.87	18.53	0.00	-57.40	-57.40

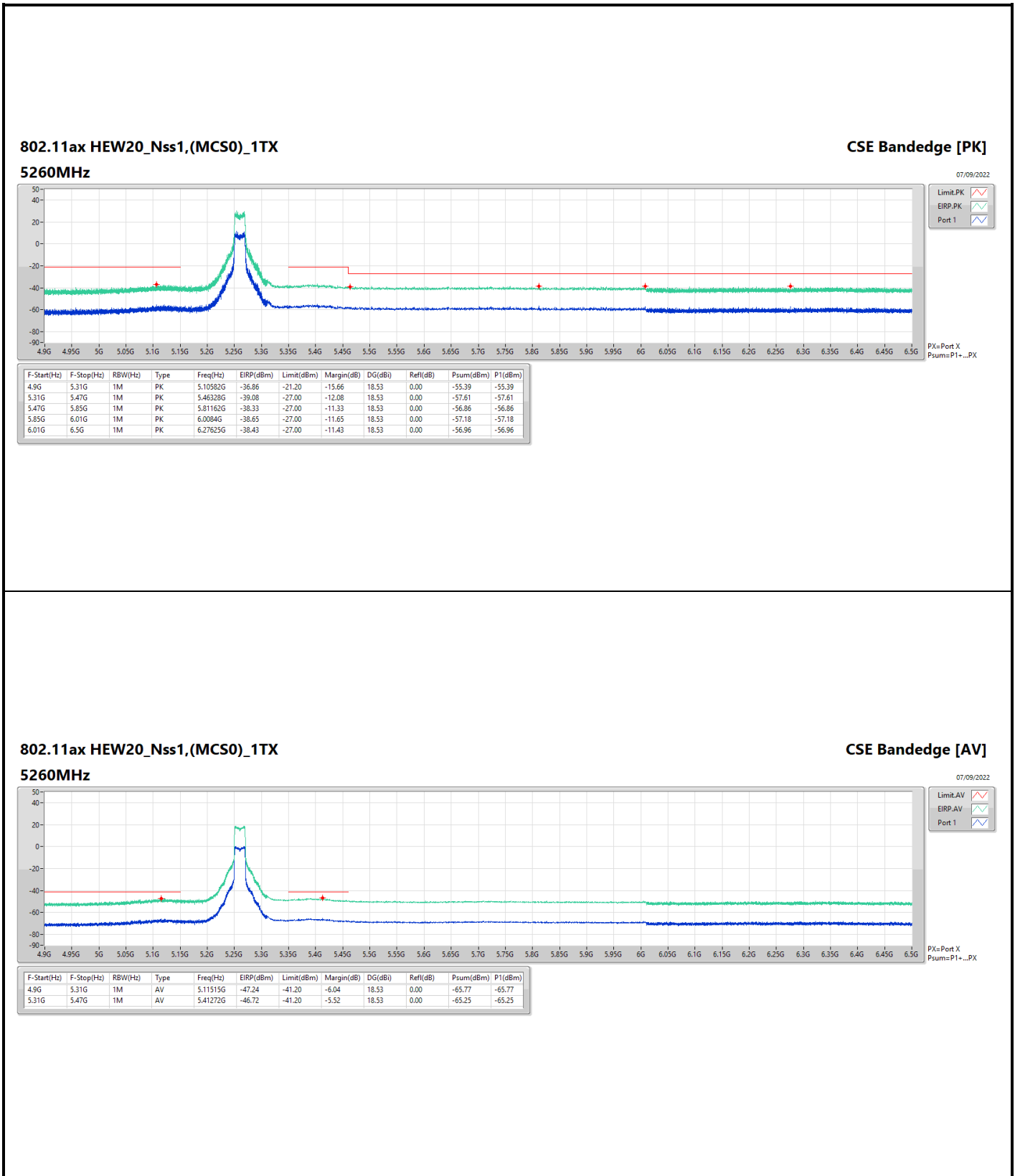
802.11a\_Nss1,(6Mbps)\_1TX  
5720MHz Straddle 5.47-5.725GHz

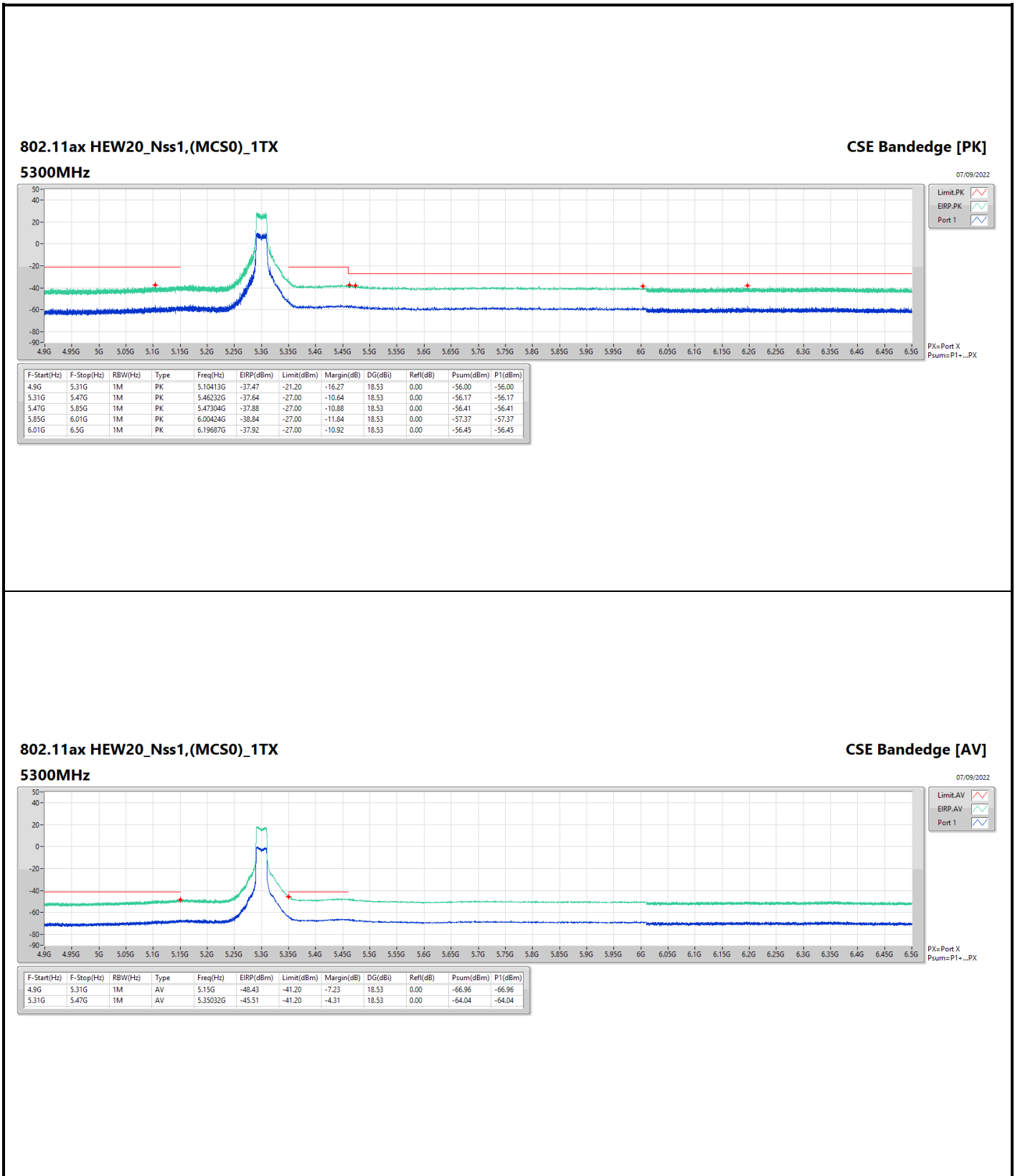
CSE Bandedge [AV]

25/08/2022



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	5.08563G	-50.49	-41.20	-9.29	18.53	0.00	-69.02	-69.02
5.31G	5.47G	1M	AV	5.4268G	-49.45	-41.20	-8.25	18.53	0.00	-67.98	-67.98

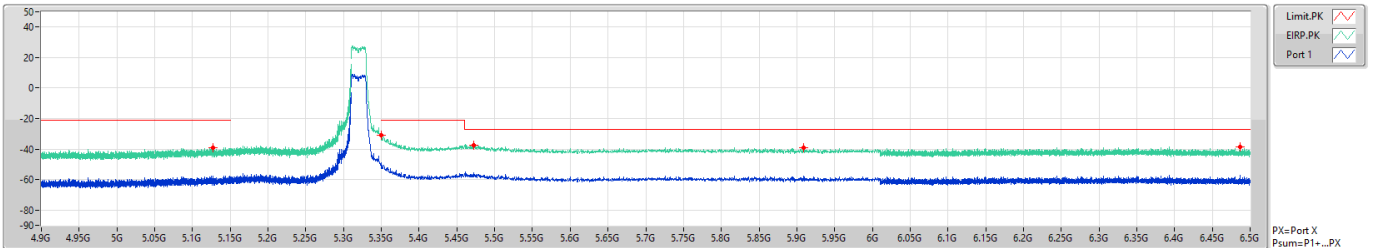




802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5320MHz

CSE Bandedge [PK]

07/09/2022

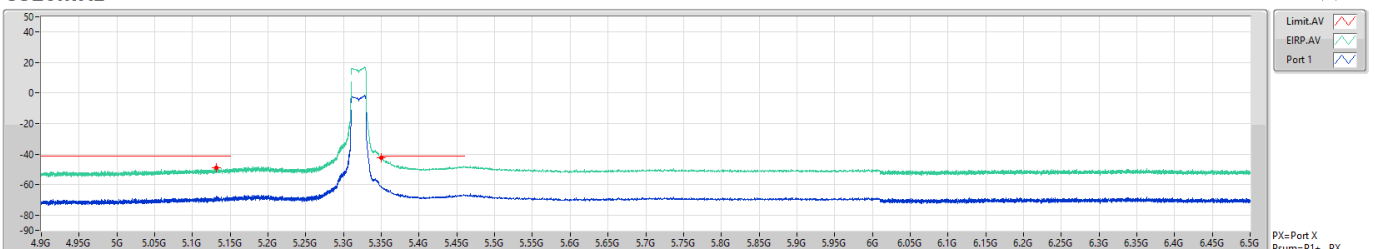


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.12699G	-39.11	-21.20	-17.91	18.53	0.00	-57.64	-57.64
5.31G	5.47G	1M	PK	5.35G	-30.80	-21.20	-9.60	18.53	0.00	-49.33	-49.33
5.47G	5.85G	1M	PK	5.47228G	-37.29	-27.00	-10.29	18.53	0.00	-55.82	-55.82
5.85G	6.01G	1M	PK	5.90856G	-39.35	-27.00	-12.35	18.53	0.00	-57.88	-57.88
6.01G	6.5G	1M	PK	6.48683G	-38.55	-27.00	-11.55	18.53	0.00	-57.08	-57.08

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5320MHz

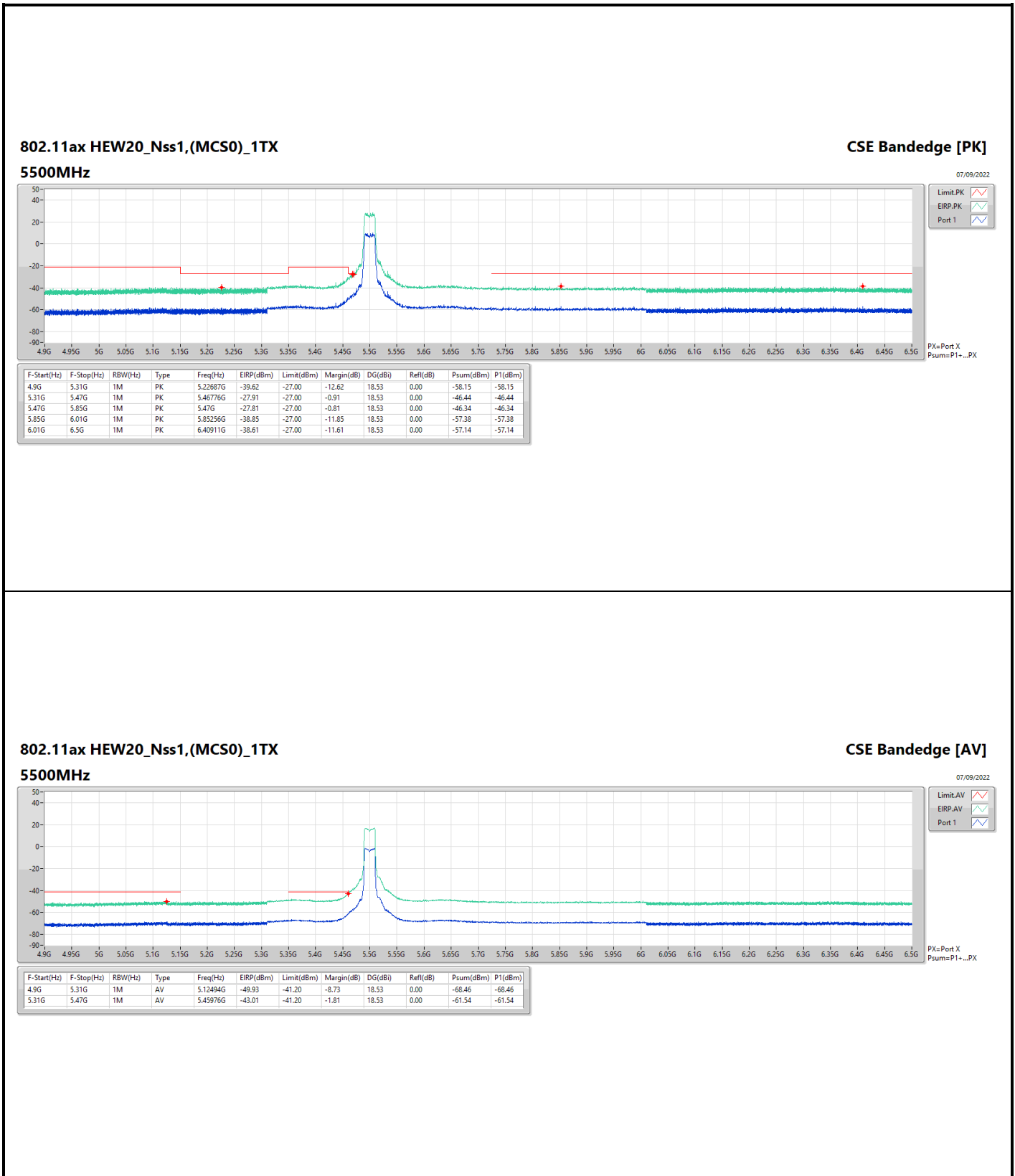
CSE Bandedge [AV]

07/09/2022



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	5.13139G	-49.24	-41.20	-8.04	18.53	0.00	-67.77	-67.77
5.31G	5.47G	1M	AV	5.35G	-42.54	-41.20	-1.34	18.53	0.00	-61.07	-61.07

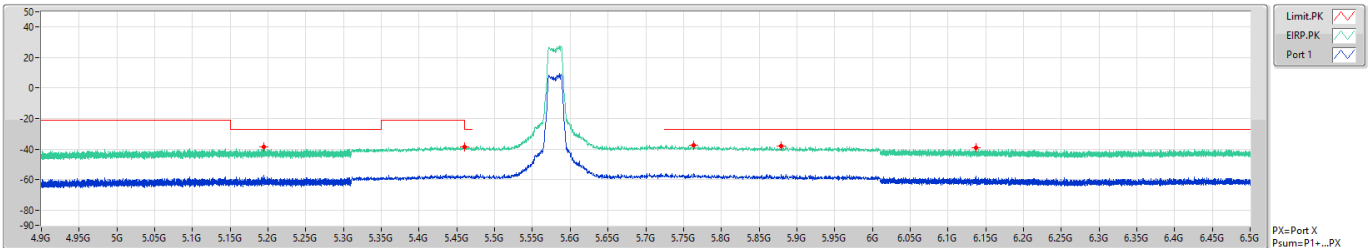




802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE Bandedge [PK]

25/08/2022

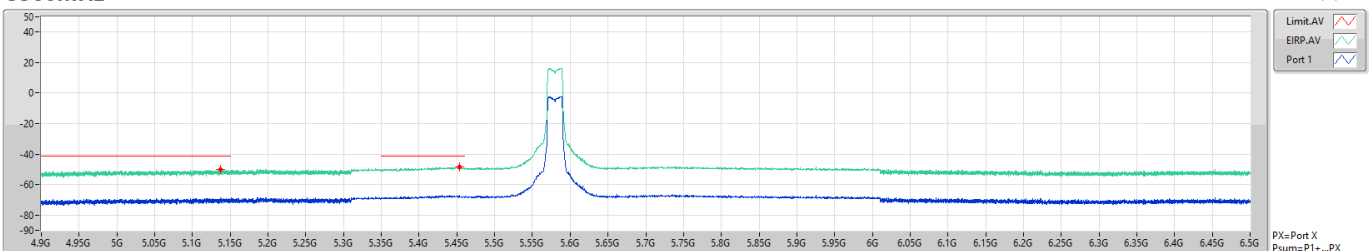


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.19464G	-38.85	-27.00	-11.85	18.53	0.00	-57.38	-57.38
5.31G	5.47G	1M	PK	5.4604G	-38.64	-27.00	-11.64	18.53	0.00	-57.17	-57.17
5.47G	5.85G	1M	PK	5.76336G	-37.38	-27.00	-10.38	18.53	0.00	-55.91	-55.91
5.85G	6.01G	1M	PK	5.87944G	-38.06	-27.00	-11.06	18.53	0.00	-56.59	-56.59
6.01G	6.5G	1M	PK	6.13691G	-39.36	-27.00	-12.36	18.53	0.00	-57.89	-57.89

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE Bandedge [AV]

25/08/2022

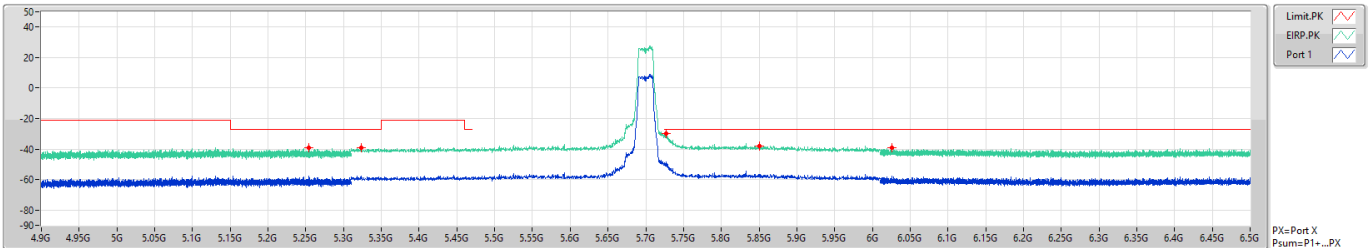


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13672G	-50.23	-41.20	-9.03	18.53	0.00	-68.76	-68.76
5.31G	5.47G	1M	AV	5.454G	-48.71	-41.20	-7.51	18.53	0.00	-67.24	-67.24

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5700MHz

CSE Bandedge [PK]

25/08/2022

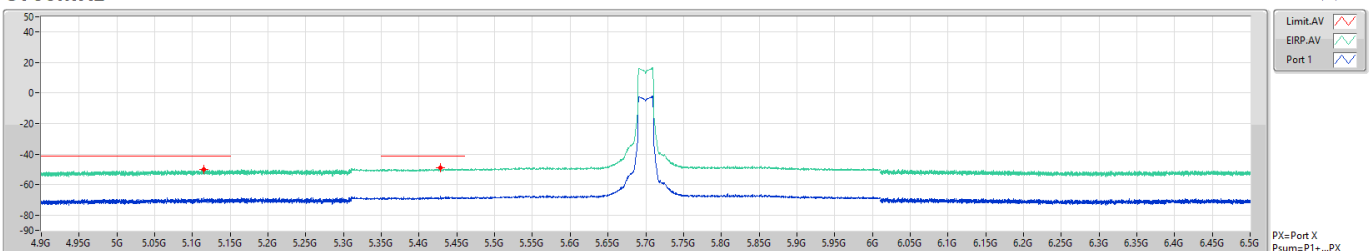


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.25409G	-39.28	-27.00	-12.28	18.53	0.00	-57.81	-57.81
5.31G	5.47G	1M	PK	5.32312G	-38.94	-27.00	-11.94	18.53	0.00	-57.47	-57.47
5.47G	5.85G	1M	PK	5.7265G	-29.97	-27.00	-2.97	18.53	0.00	-48.50	-48.50
5.85G	6.01G	1M	PK	5.85096G	-37.97	-27.00	-10.97	18.53	0.00	-56.50	-56.50
6.01G	6.5G	1M	PK	6.02635G	-39.36	-27.00	-12.36	18.53	0.00	-57.89	-57.89

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5700MHz

CSE Bandedge [AV]

25/08/2022

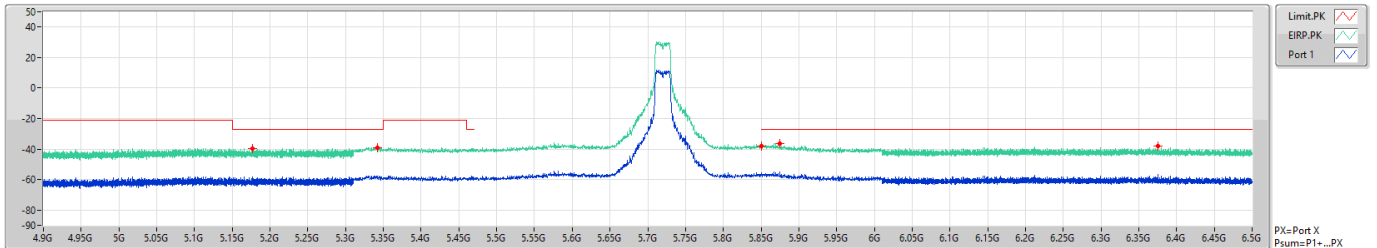


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.1152G	-50.27	-41.20	-9.07	18.53	0.00	-68.80	-68.80
5.31G	5.47G	1M	AV	5.42808G	-49.22	-41.20	-8.02	18.53	0.00	-67.75	-67.75

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

07/09/2022

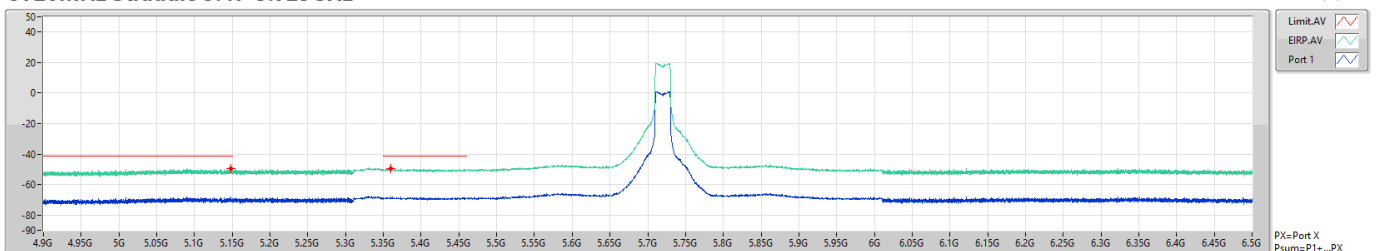


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.17675G	-39.61	-27.00	-12.61	18.53	0.00	-58.14	-58.14
5.31G	5.47G	1M	PK	5.34232G	-38.94	-27.00	-11.94	18.53	0.00	-57.47	-57.47
5.47G	5.85G	1M	PK	5.85G	-38.26	-27.00	-11.26	18.53	0.00	-56.79	-56.79
5.85G	6.01G	1M	PK	5.87496G	-36.27	-27.00	-9.27	18.53	0.00	-54.80	-54.80
6.01G	6.5G	1M	PK	6.37548G	-38.32	-27.00	-11.32	18.53	0.00	-56.85	-56.85

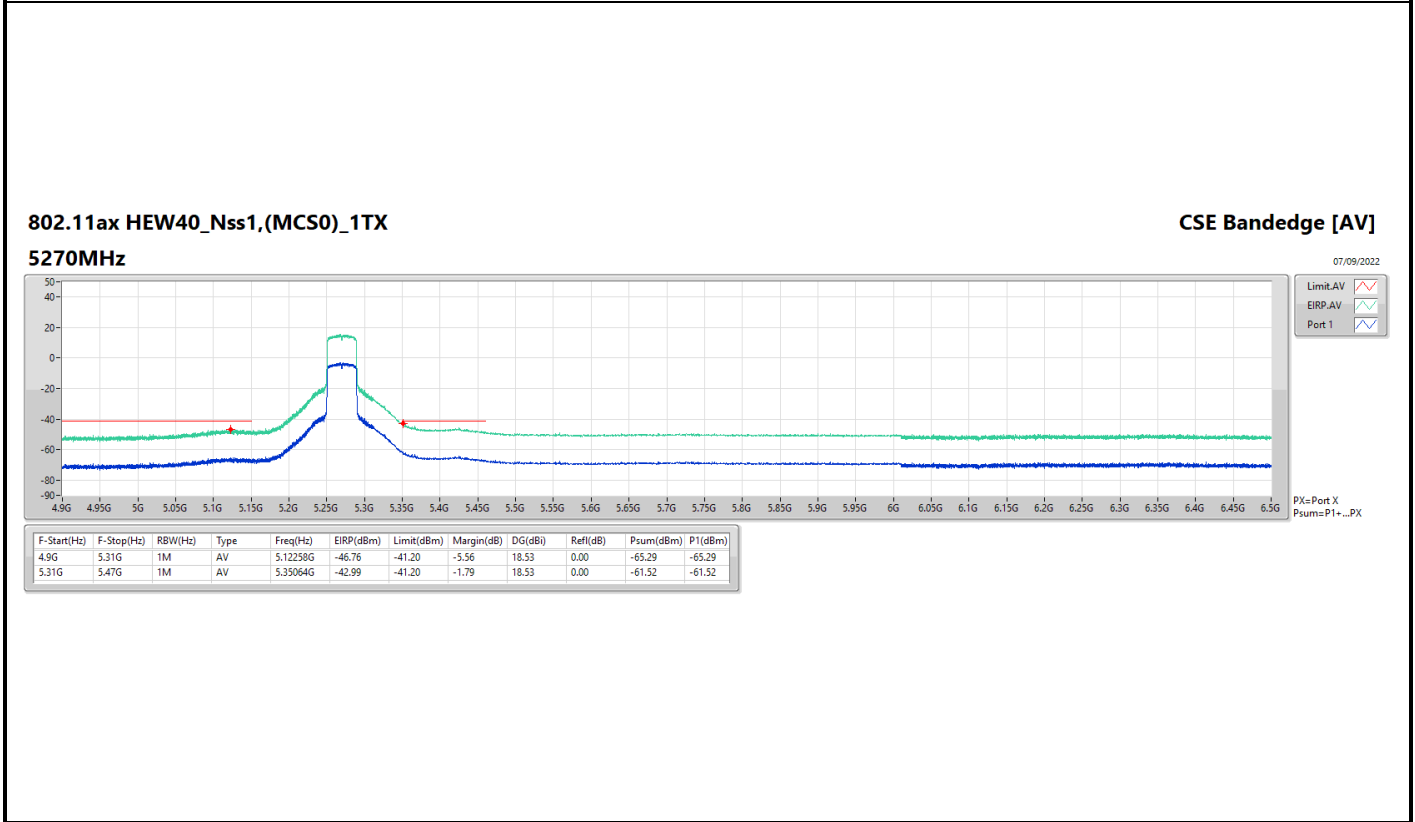
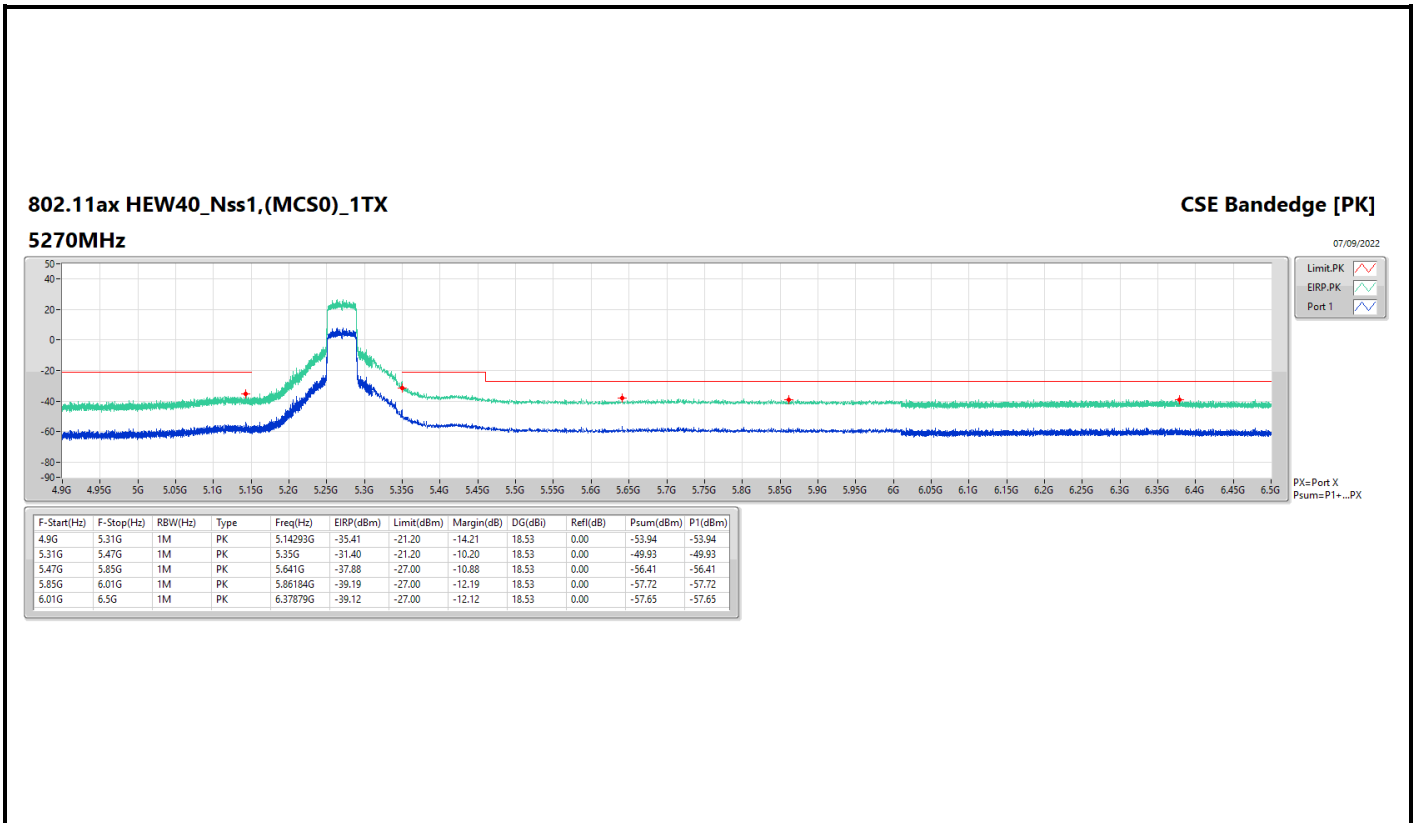
802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

07/09/2022



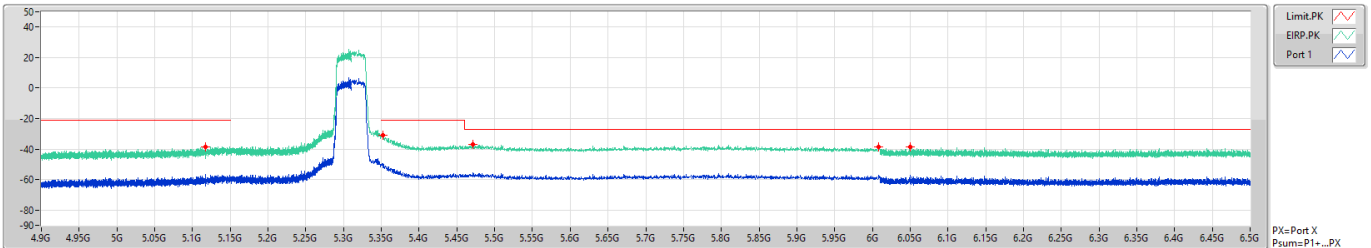
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14779G	-49.76	-41.20	-8.56	18.53	0.00	-68.29	-68.29
5.31G	5.47G	1M	AV	5.36024G	-49.55	-41.20	-8.35	18.53	0.00	-68.08	-68.08



802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5310MHz

CSE Bandedge [PK]

25/08/2022

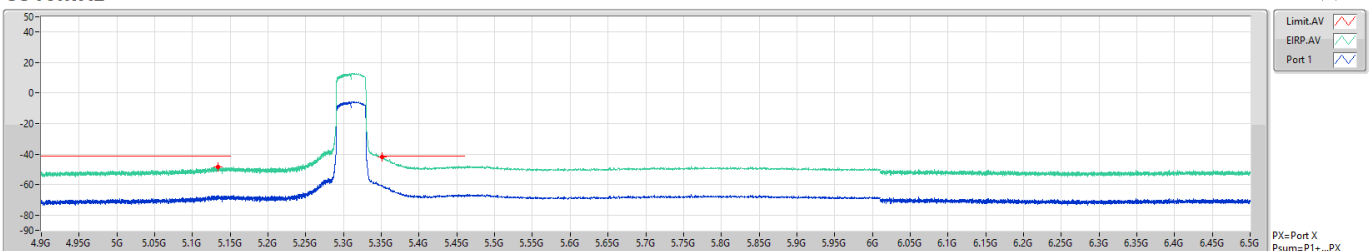


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.11751G	-38.38	-21.20	-17.18	18.53	0.00	-56.91	-56.91
5.31G	5.47G	1M	PK	5.35166G	-30.91	-21.20	-9.71	18.53	0.00	-49.44	-49.44
5.47G	5.85G	1M	PK	5.47152G	-37.01	-27.00	-10.01	18.53	0.00	-55.54	-55.54
5.85G	6.01G	1M	PK	6.00872G	-38.39	-27.00	-11.39	18.53	0.00	-56.92	-56.92
6.01G	6.5G	1M	PK	6.04981G	-38.85	-27.00	-11.85	18.53	0.00	-57.38	-57.38

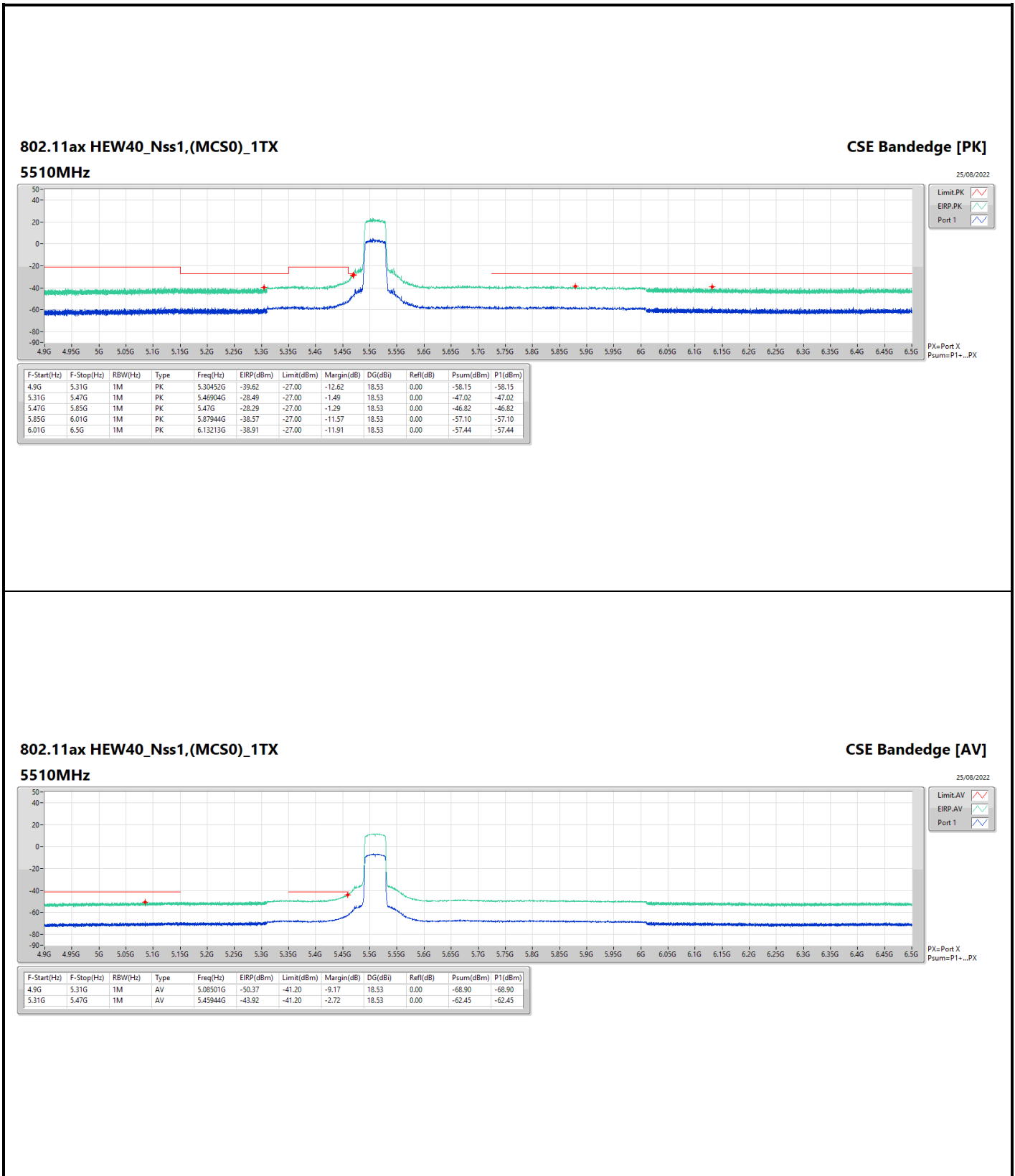
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5310MHz

CSE Bandedge [AV]

25/08/2022



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	5.13339G	-48.46	-41.20	-7.26	18.53	0.00	-66.99	-66.99
5.31G	5.47G	1M	AV	5.35064G	-41.95	-41.20	-0.75	18.53	0.00	-60.48	-60.48



**802.11ax HEW40\_Nss1,(MCS0)\_1TX**

**5510MHz**

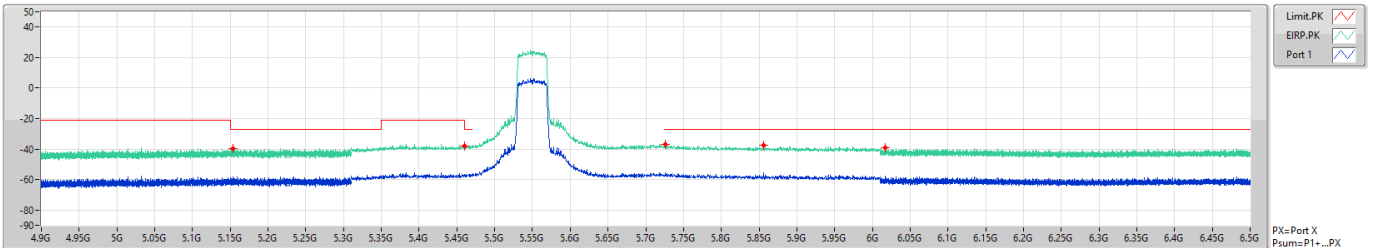
**CSE Bandedge [AV]**

25/08/2022

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

CSE Bandedge [PK]

25/08/2022

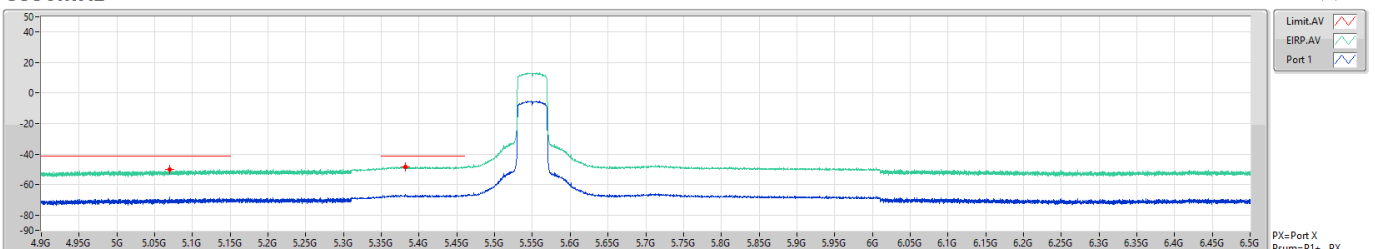


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.13353G	-39.68	-27.00	-12.68	18.53	0.00	-58.21	-58.21
5.31G	5.47G	1M	PK	5.46008G	-38.03	-27.00	-11.03	18.53	0.00	-56.56	-56.56
5.47G	5.85G	1M	PK	5.72612G	-36.75	-27.00	-9.75	18.53	0.00	-55.28	-55.28
5.85G	6.01G	1M	PK	5.85608G	-37.25	-27.00	-10.25	18.53	0.00	-55.78	-55.78
6.01G	6.5G	1M	PK	6.01741G	-39.13	-27.00	-12.13	18.53	0.00	-57.66	-57.66

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

CSE Bandedge [AV]

25/08/2022



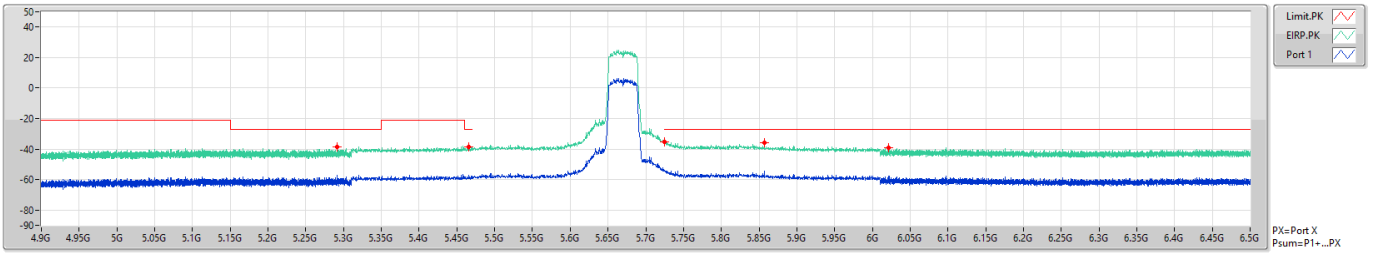
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.06938G	-49.84	-41.20	-8.64	18.53	0.00	-68.37	-68.37
5.31G	5.47G	1M	AV	5.38136G	-48.17	-41.20	-6.97	18.53	0.00	-66.70	-66.70



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

CSE Bandedge [PK]

25/08/2022

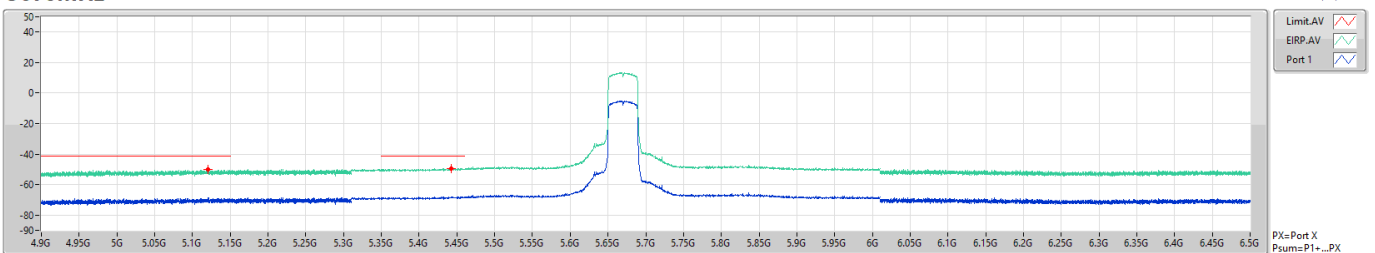


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.2914G	-38.74	-27.00	-11.74	18.53	0.00	-57.27	-57.27
5.31G	5.47G	1M	PK	5.46616G	-38.54	-27.00	-11.54	18.53	0.00	-57.07	-57.07
5.47G	5.85G	1M	PK	5.72536G	-35.52	-27.00	-8.52	18.53	0.00	-54.05	-54.05
5.85G	6.01G	1M	PK	5.85704G	-36.10	-27.00	-9.10	18.53	0.00	-54.63	-54.63
6.01G	6.5G	1M	PK	6.02182G	-39.25	-27.00	-12.25	18.53	0.00	-57.78	-57.78

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

CSE Bandedge [AV]

25/08/2022

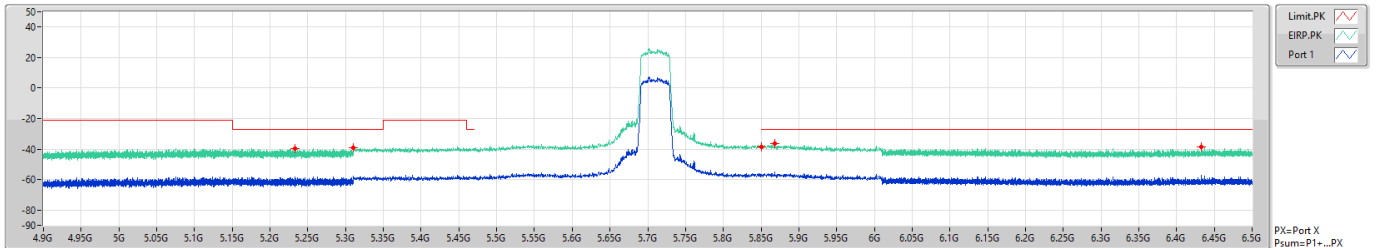


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.12104G	-50.16	-41.20	-8.96	18.53	0.00	-68.69	-68.69
5.31G	5.47G	1M	AV	5.44248G	-49.34	-41.20	-8.14	18.53	0.00	-67.87	-67.87

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

CSE Bandedge [PK]

25/08/2022

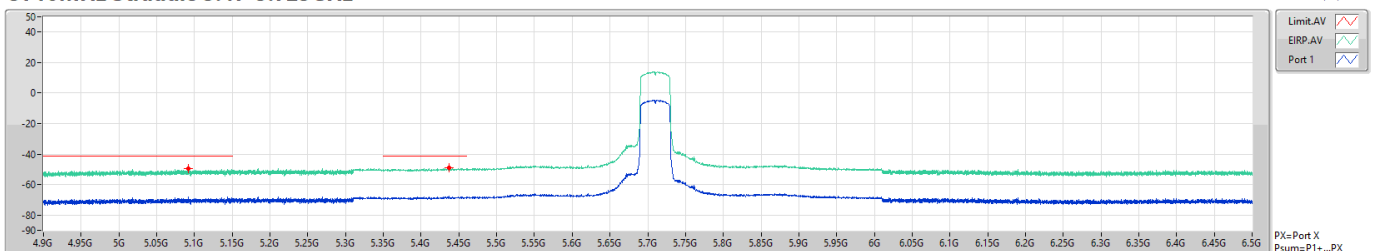


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.23272G	-39.49	-27.00	-12.49	18.53	0.00	-58.02	-58.02
5.31G	5.47G	1M	PK	5.31G	-39.13	-27.00	-12.13	18.53	0.00	-57.66	-57.66
5.47G	5.85G	1M	PK	5.85G	-38.55	-27.00	-11.55	18.53	0.00	-57.08	-57.08
5.85G	6.01G	1M	PK	5.86792G	-36.63	-27.00	-9.63	18.53	0.00	-55.16	-55.16
6.01G	6.5G	1M	PK	6.43269G	-38.86	-27.00	-11.86	18.53	0.00	-57.39	-57.39

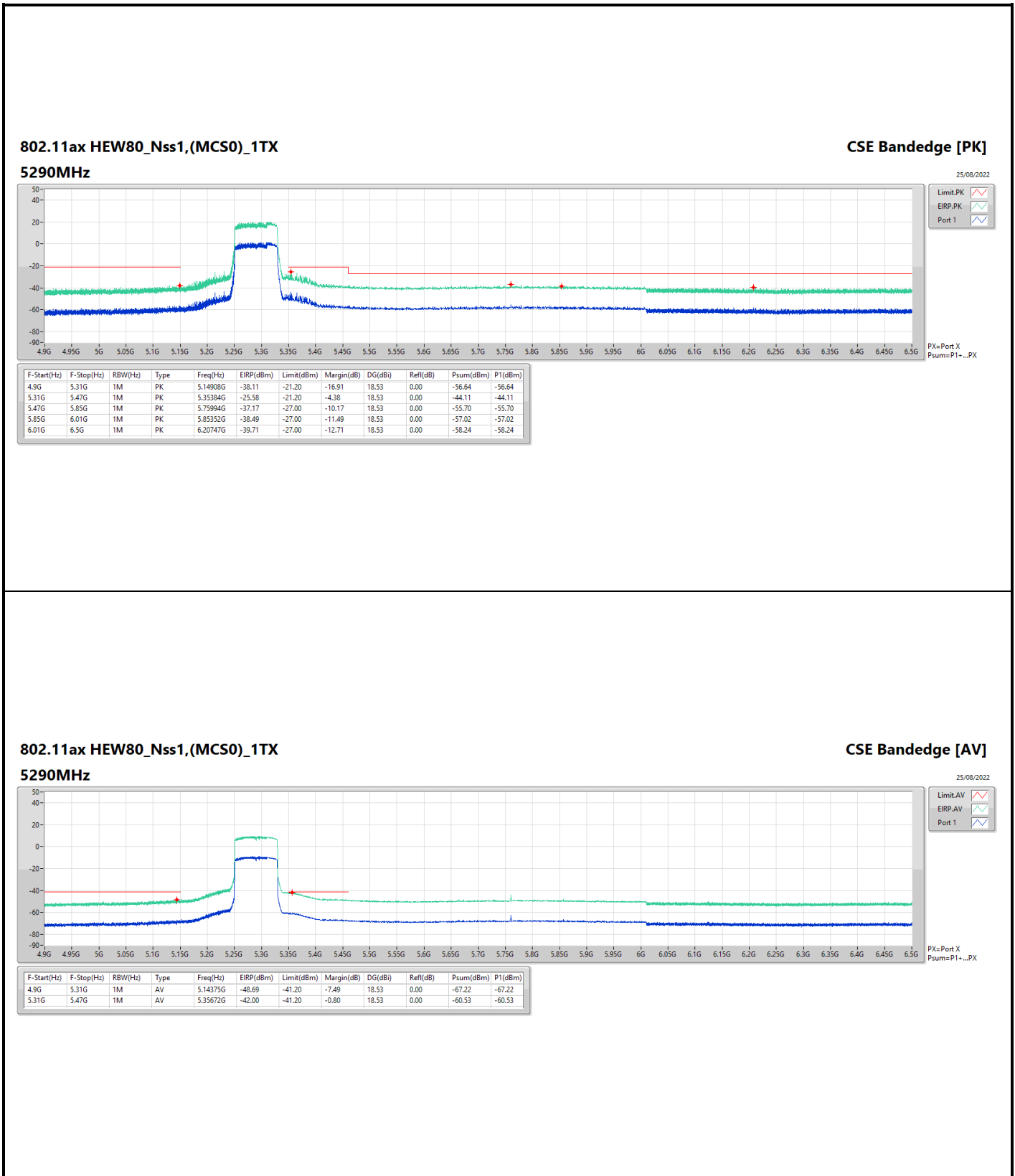
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

25/08/2022



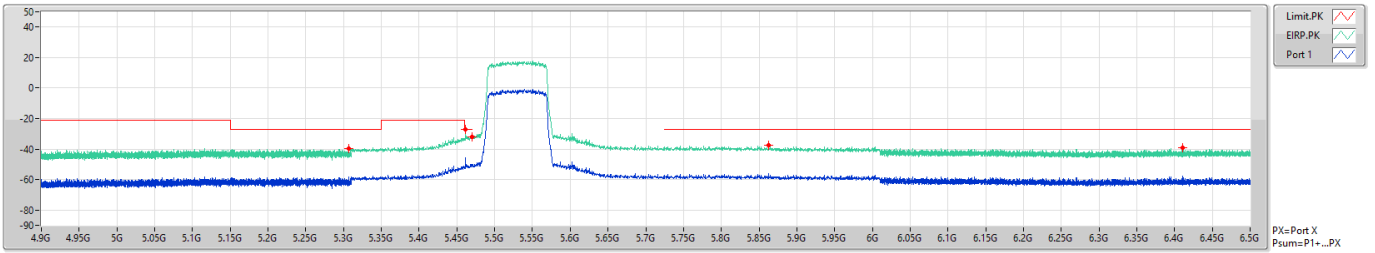
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4.9G	5.31G	1M	AV	5.09162G	-49.80	-41.20	-8.60	18.53	0.00	-68.33	-68.33
5.31G	5.47G	1M	AV	5.43736G	-49.20	-41.20	-8.00	18.53	0.00	-67.73	-67.73



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

CSE Bandedge [PK]

25/08/2022

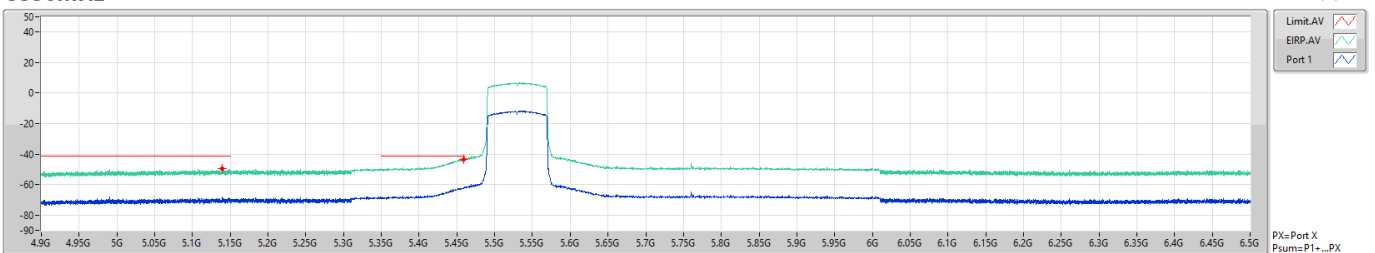


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30672G	-39.59	-27.00	-12.59	18.53	0.00	-58.12	-58.12
5.31G	5.47G	1M	PK	5.46136G	-27.22	-27.00	-0.22	18.53	0.00	-45.75	-45.75
5.47G	5.85G	1M	PK	5.47G	-31.91	-27.00	-4.91	18.53	0.00	-50.44	-50.44
5.85G	6.01G	1M	PK	5.86248G	-37.53	-27.00	-10.53	18.53	0.00	-56.06	-56.06
6.01G	6.5G	1M	PK	6.41027G	-39.30	-27.00	-12.30	18.53	0.00	-57.83	-57.83

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

CSE Bandedge [AV]

25/08/2022

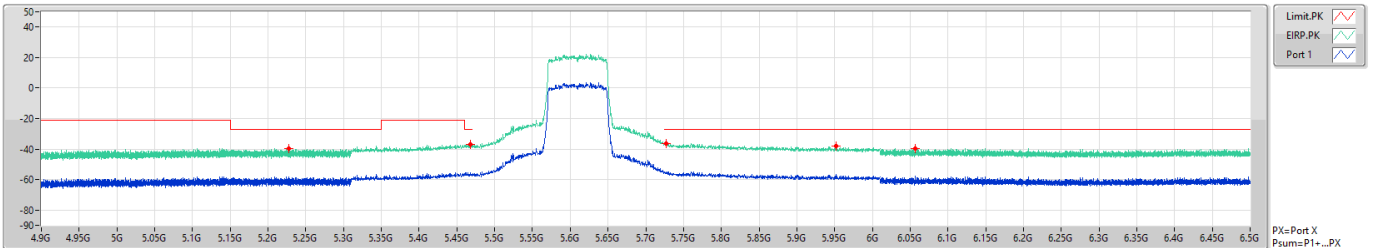


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13898G	-49.79	-41.20	-8.59	18.53	0.00	-68.32	-68.32
5.31G	5.47G	1M	AV	5.45912G	-43.55	-41.20	-2.35	18.53	0.00	-62.08	-62.08

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

CSE Bandedge [PK]

25/08/2022

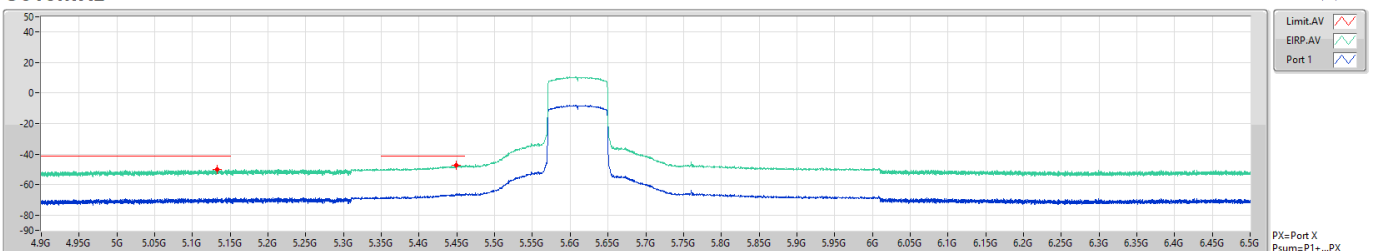


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.22698G	-39.75	-27.00	-12.75	18.53	0.00	-58.28	-58.28
5.31G	5.47G	1M	PK	5.46808G	-37.11	-27.00	-10.11	18.53	0.00	-55.64	-55.64
5.47G	5.85G	1M	PK	5.72726G	-36.27	-27.00	-9.27	18.53	0.00	-54.80	-54.80
5.85G	6.01G	1M	PK	5.95176G	-38.19	-27.00	-11.19	18.53	0.00	-56.72	-56.72
6.01G	6.5G	1M	PK	6.05686G	-39.42	-27.00	-12.42	18.53	0.00	-57.95	-57.95

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

CSE Bandedge [AV]

25/08/2022

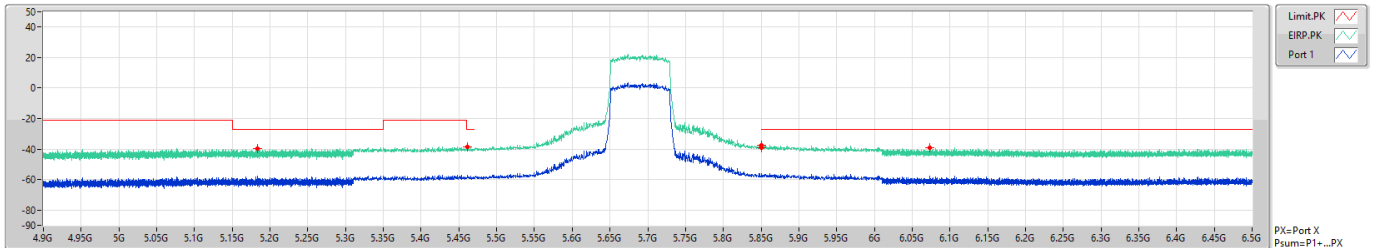


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13293G	-50.06	-41.20	-8.86	18.53	0.00	-68.59	-68.59
5.31G	5.47G	1M	AV	5.4492G	-47.23	-41.20	-6.03	18.53	0.00	-65.76	-65.76

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

CSE Bandedge [PK]

25/08/2022

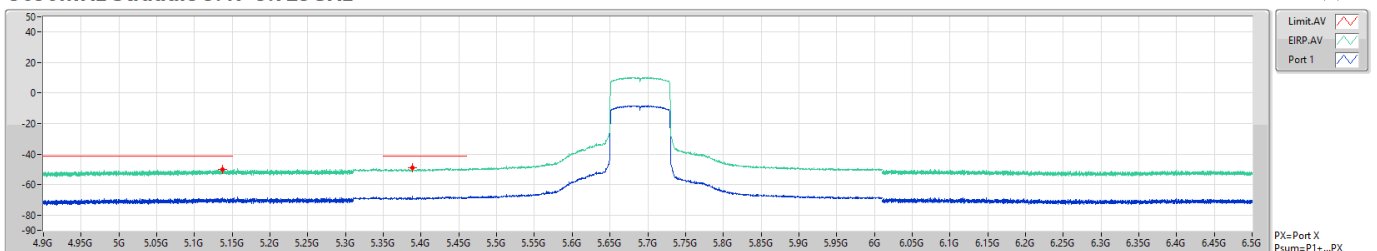


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.18321G	-39.44	-27.00	-12.44	18.53	0.00	-57.97	-57.87
5.31G	5.47G	1M	PK	5.46168G	-38.74	-27.00	-11.74	18.53	0.00	-57.27	-57.27
5.47G	5.85G	1M	PK	5.85G	-39.14	-27.00	-12.14	18.53	0.00	-57.67	-57.67
5.85G	6.01G	1M	PK	5.85096G	-37.48	-27.00	-10.48	18.53	0.00	-56.01	-56.01
6.01G	6.5G	1M	PK	6.07278G	-39.01	-27.00	-12.01	18.53	0.00	-57.54	-57.54

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

CSE Bandedge [AV]

25/08/2022

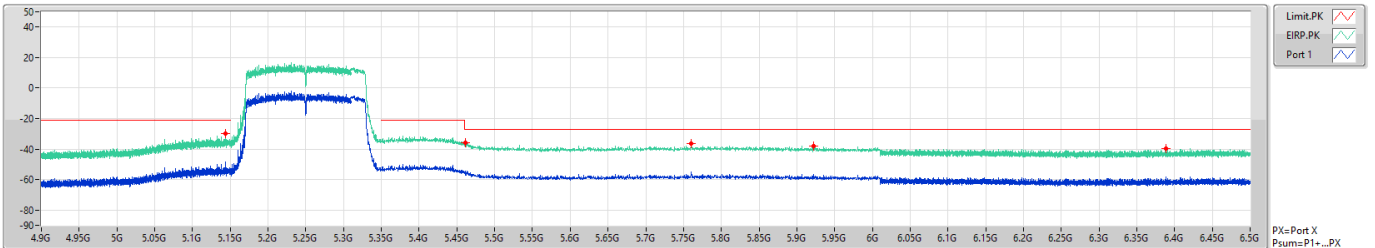


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13683G	-50.27	-41.20	-9.07	18.53	0.00	-68.80	-68.80
5.31G	5.47G	1M	AV	5.38872G	-49.23	-41.20	-8.03	18.53	0.00	-67.76	-67.76

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

CSE Bandedge [PK]

25/08/2022

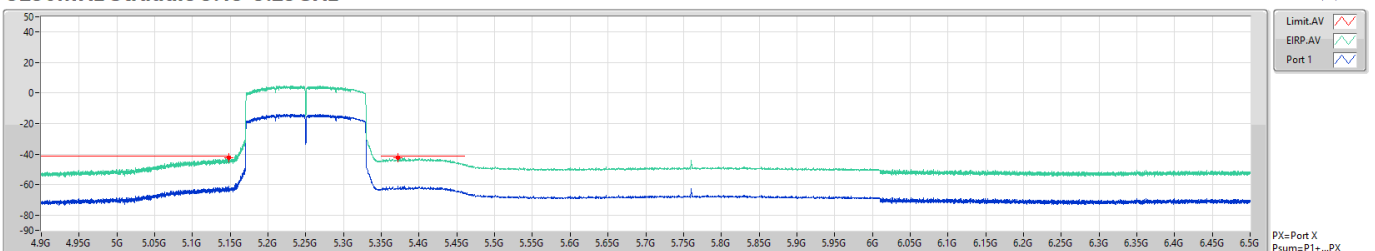


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14349G	-30.02	-21.20	-8.82	18.53	0.00	-48.55	-48.55
5.31G	5.47G	1M	PK	5.46072G	-35.80	-27.00	-8.80	18.53	0.00	-54.33	-54.33
5.47G	5.85G	1M	PK	5.75994G	-36.22	-27.00	-9.22	18.53	0.00	-54.75	-54.75
5.85G	6.01G	1M	PK	5.92168G	-37.94	-27.00	-10.94	18.53	0.00	-56.47	-56.47
6.01G	6.5G	1M	PK	6.38883G	-39.64	-27.00	-12.64	18.53	0.00	-58.17	-58.17

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

CSE Bandedge [AV]

25/08/2022

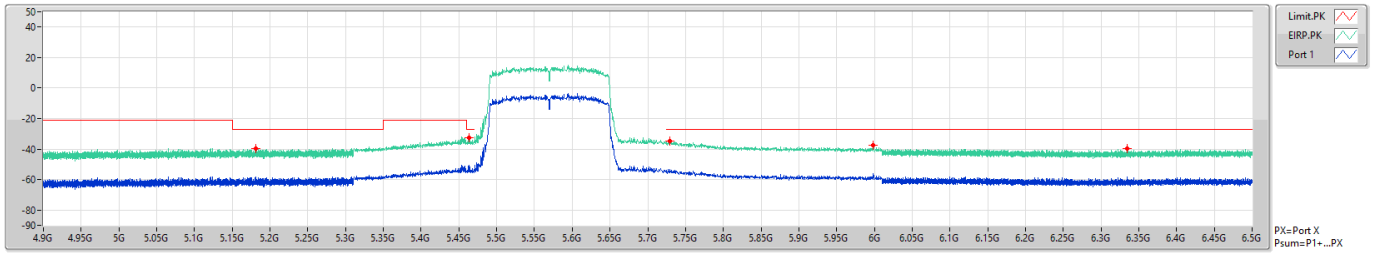


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14856G	-42.67	-41.20	-1.47	18.53	0.00	-61.20	-61.20
5.31G	5.47G	1M	AV	5.37208G	-42.40	-41.20	-1.20	18.53	0.00	-60.93	-60.93

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

CSE Bandedge [PK]

25/08/2022

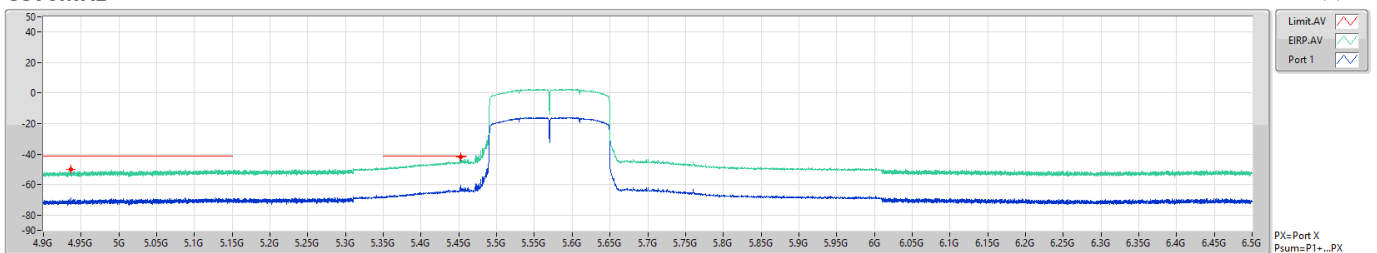


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.18141G	-39.67	-27.00	-12.67	18.53	0.00	-58.20	-58.20
5.31G	5.47G	1M	PK	5.46296G	-32.32	-27.00	-5.32	18.53	0.00	-50.85	-50.85
5.47G	5.85G	1M	PK	5.72954G	-35.02	-27.00	-8.02	18.53	0.00	-53.55	-53.55
5.85G	6.01G	1M	PK	5.9988G	-37.68	-27.00	-10.68	18.53	0.00	-56.21	-56.21
6.01G	6.5G	1M	PK	6.33499G	-39.58	-27.00	-12.58	18.53	0.00	-58.11	-58.11

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

CSE Bandedge [AV]

25/08/2022



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	4.93629G	-50.24	-41.20	-9.04	18.53	0.00	-68.77	-68.77
5.31G	5.47G	1M	AV	5.4524G	-42.14	-41.20	-0.94	18.53	0.00	-60.67	-60.67





Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	P1 (dBm)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.35G	5.67G	AV	5.414G	-44.56	-41.20	-3.36	-63.09
5.25-5.35GHz	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.11G	AV	1.91961G	-47.71	-41.20	-6.51	-66.24
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.11G	AV	1.91961G	-47.80	-41.20	-6.60	-66.33
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.07G	AV	1.91982G	-49.56	-41.20	-8.36	-68.09
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.35G	5.51G	AV	5.3772G	-46.39	-41.20	-5.19	-64.92
5.47-5.725GHz	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.43G	AV	1.91978G	-47.99	-41.20	-6.79	-66.52
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.43G	AV	1.91978G	-47.80	-41.20	-6.60	-66.33
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.39G	AV	1.91971G	-47.88	-41.20	-6.68	-66.41
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	1G	5.31G	AV	1.91965G	-48.43	-41.20	-7.23	-66.96
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	1G	5.15G	AV	1.91974G	-47.66	-41.20	-6.46	-66.19

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



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)**  
**\_P to P**

**Appendix E.26**

**Result**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-66.86	-66.86	-48.33	-41.20	-7.13
5260MHz	Pass	5.11G	5.15G	AV	5.11112G	18.53	-73.04	-73.04	-54.51	-41.20	-13.31
5260MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.34	-81.34	-62.81	-41.20	-21.61
5260MHz	Pass	5.35G	5.39G	AV	5.3816G	18.53	-72.99	-72.99	-54.46	-41.20	-13.26
5260MHz	Pass	5.39G	8G	AV	5.44481G	18.53	-72.06	-72.06	-53.53	-41.20	-12.33
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.77	-65.77	-47.24	-27.00	-20.24
5260MHz	Pass	5.11G	5.15G	PK	5.11288G	18.53	-60.85	-60.85	-42.32	-21.20	-21.12
5260MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.37	-71.37	-52.84	-21.20	-31.64
5260MHz	Pass	5.35G	5.39G	PK	5.38736G	18.53	-61.63	-61.63	-43.10	-21.20	-21.90
5260MHz	Pass	5.39G	8G	PK	5.73615G	18.53	-61.36	-61.36	-42.83	-27.00	-15.83
5300MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-66.24	-66.24	-47.71	-41.20	-6.51
5300MHz	Pass	5.11G	5.15G	AV	5.11312G	18.53	-73.20	-73.20	-54.67	-41.20	-13.47
5300MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.28	-81.28	-62.75	-41.20	-21.55
5300MHz	Pass	5.35G	5.39G	AV	5.38536G	18.53	-73.29	-73.29	-54.76	-41.20	-13.56
5300MHz	Pass	5.39G	8G	AV	5.44057G	18.53	-72.13	-72.13	-53.60	-41.20	-12.40
5300MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-68.81	-68.81	-50.28	-27.00	-23.28
5300MHz	Pass	5.11G	5.15G	PK	5.11936G	18.53	-63.41	-63.41	-44.88	-21.20	-23.68
5300MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.07	-71.07	-52.54	-21.20	-31.34
5300MHz	Pass	5.35G	5.39G	PK	5.37856G	18.53	-63.22	-63.22	-44.69	-21.20	-23.49
5300MHz	Pass	5.39G	8G	PK	5.49016G	18.53	-61.51	-61.51	-42.98	-27.00	-15.98
5320MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-67.53	-67.53	-49.00	-41.20	-7.80
5320MHz	Pass	5.11G	5.15G	AV	5.11232G	18.53	-72.99	-72.99	-54.46	-41.20	-13.26
5320MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-80.79	-80.79	-62.26	-41.20	-21.06
5320MHz	Pass	5.35G	5.39G	AV	5.3892G	18.53	-72.61	-72.61	-54.08	-41.20	-12.88
5320MHz	Pass	5.39G	8G	AV	5.45917G	18.53	-71.08	-71.08	-52.55	-41.20	-11.35
5320MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.86	-65.86	-47.33	-27.00	-20.33
5320MHz	Pass	5.11G	5.15G	PK	5.114G	18.53	-62.53	-62.53	-44.00	-21.20	-22.80
5320MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-70.88	-70.88	-52.35	-21.20	-31.15
5320MHz	Pass	5.35G	5.39G	PK	5.38544G	18.53	-61.57	-61.57	-43.04	-21.20	-21.84
5320MHz	Pass	5.39G	8G	PK	5.47841G	18.53	-60.00	-60.00	-41.47	-27.00	-14.47
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.04	-68.04	-49.51	-41.20	-8.31
5500MHz	Pass	5.43G	5.47G	AV	5.43008G	18.53	-78.82	-78.82	-60.29	-41.20	-19.09
5500MHz	Pass	5.765G	8G	AV	7.33425G	18.53	-82.15	-82.15	-63.62	-41.20	-22.42
5500MHz	Pass	1G	5.43G	PK	5.19244G	18.53	-62.42	-62.42	-43.89	-27.00	-16.89
5500MHz	Pass	5.43G	5.47G	PK	5.46776G	18.53	-69.62	-69.62	-51.09	-27.00	-24.09
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.44	-70.44	-51.91	-27.00	-24.91
5500MHz	Pass	5.725G	5.765G	PK	5.75732G	18.53	-67.72	-67.72	-49.19	-27.00	-22.19
5500MHz	Pass	5.765G	8G	PK	5.95498G	18.53	-64.29	-64.29	-45.76	-27.00	-18.76
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.03	-68.03	-49.50	-41.20	-8.30
5580MHz	Pass	5.43G	5.47G	AV	5.43G	18.53	-78.80	-78.80	-60.27	-41.20	-19.07
5580MHz	Pass	5.765G	8G	AV	7.34542G	18.53	-82.04	-82.04	-63.51	-41.20	-22.31
5580MHz	Pass	1G	5.43G	PK	5.22677G	18.53	-62.10	-62.10	-43.57	-27.00	-16.57
5580MHz	Pass	5.43G	5.47G	PK	5.46352G	18.53	-68.70	-68.70	-50.17	-27.00	-23.17
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.17	-70.17	-51.64	-27.00	-24.64
5580MHz	Pass	5.725G	5.765G	PK	5.7466G	18.53	-67.32	-67.32	-48.79	-27.00	-21.79
5580MHz	Pass	5.765G	8G	PK	6.08433G	18.53	-64.19	-64.19	-45.66	-27.00	-18.66
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-72.01	-72.01	-53.48	-41.20	-12.28
5700MHz	Pass	5.43G	5.47G	AV	5.43096G	18.53	-79.08	-79.08	-60.55	-41.20	-19.35
5700MHz	Pass	5.765G	8G	AV	7.31441G	18.53	-82.00	-82.00	-63.47	-41.20	-22.27
5700MHz	Pass	1G	5.43G	PK	5.24006G	18.53	-63.49	-63.49	-44.96	-27.00	-17.96
5700MHz	Pass	5.43G	5.47G	PK	5.46464G	18.53	-69.34	-69.34	-50.81	-27.00	-23.81
5700MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.81	-70.81	-52.28	-27.00	-25.28
5700MHz	Pass	5.725G	5.765G	PK	5.76156G	18.53	-67.82	-67.82	-49.29	-27.00	-22.29
5700MHz	Pass	5.765G	8G	PK	6.0061G	18.53	-63.93	-63.93	-45.40	-27.00	-18.40
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-66.52	-66.52	-47.99	-41.20	-6.79
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.4316G	18.53	-79.45	-79.45	-60.92	-41.20	-19.72
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.26968G	18.53	-81.73	-81.73	-63.20	-41.20	-22.00
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.16254G	18.53	-62.58	-62.58	-44.05	-27.00	-17.05
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46824G	18.53	-69.48	-69.48	-50.95	-27.00	-23.95
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-70.58	-70.58	-52.05	-27.00	-25.05
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88768G	18.53	-63.09	-63.09	-44.56	-27.00	-17.56
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.94697G	18.53	-63.79	-63.79	-45.26	-27.00	-18.26
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-70.15	-70.15	-51.62	-41.20	-10.42
5260MHz	Pass	5.11G	5.15G	AV	5.11488G	18.53	-73.11	-73.11	-54.58	-41.20	-13.38
5260MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-80.91	-80.91	-62.38	-41.20	-21.18
5260MHz	Pass	5.35G	5.39G	AV	5.38616G	18.53	-73.26	-73.26	-54.73	-41.20	-13.53
5260MHz	Pass	5.39G	8G	AV	5.45721G	18.53	-72.38	-72.38	-53.85	-41.20	-12.65



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)**  
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**Appendix E.26**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.02	-65.02	-46.49	-27.00	-19.49
5260MHz	Pass	5.11G	5.15G	PK	5.11216G	18.53	-62.10	-62.10	-43.57	-21.20	-22.37
5260MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-70.87	-70.87	-52.34	-21.20	-31.14
5260MHz	Pass	5.35G	5.39G	PK	5.38744G	18.53	-61.15	-61.15	-42.62	-21.20	-21.42
5260MHz	Pass	5.39G	8G	PK	5.66666G	18.53	-62.03	-62.03	-43.50	-27.00	-16.50
5300MHz	Pass	1G	5.11G	AV	1.91961G	18.53	-66.33	-66.33	-47.80	-41.20	-6.60
5300MHz	Pass	5.11G	5.15G	AV	5.11448G	18.53	-75.93	-75.93	-57.40	-41.20	-16.20
5300MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-80.96	-80.96	-62.43	-41.20	-21.23
5300MHz	Pass	5.35G	5.39G	AV	5.38928G	18.53	-75.98	-75.98	-57.45	-41.20	-16.25
5300MHz	Pass	5.39G	8G	AV	5.44383G	18.53	-74.77	-74.77	-56.24	-41.20	-15.04
5300MHz	Pass	1G	5.11G	PK	1.27999G	18.53	-65.84	-65.84	-47.31	-27.00	-20.31
5300MHz	Pass	5.11G	5.15G	PK	5.11616G	18.53	-64.74	-64.74	-46.21	-21.20	-25.01
5300MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-72.55	-72.55	-54.02	-21.20	-32.82
5300MHz	Pass	5.35G	5.39G	PK	5.3796G	18.53	-64.92	-64.92	-46.39	-21.20	-25.19
5300MHz	Pass	5.39G	8G	PK	5.48885G	18.53	-64.77	-64.77	-46.24	-27.00	-19.24
5320MHz	Pass	1G	5.11G	AV	1.92013G	18.53	-66.70	-66.70	-48.17	-41.20	-6.97
5320MHz	Pass	5.11G	5.15G	AV	5.11192G	18.53	-73.58	-73.58	-55.05	-41.20	-13.85
5320MHz	Pass	5.15G	5.35G	AV	5.15G	18.53	-81.33	-81.33	-62.80	-41.20	-21.60
5320MHz	Pass	5.35G	5.39G	AV	5.37456G	18.53	-72.94	-72.94	-54.41	-41.20	-13.21
5320MHz	Pass	5.39G	8G	AV	5.44253G	18.53	-71.38	-71.38	-52.85	-41.20	-11.65
5320MHz	Pass	1G	5.11G	PK	1.27948G	18.53	-65.57	-65.57	-47.04	-27.00	-20.04
5320MHz	Pass	5.11G	5.15G	PK	5.11192G	18.53	-63.05	-63.05	-44.52	-21.20	-23.32
5320MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-71.83	-71.83	-53.30	-21.20	-32.10
5320MHz	Pass	5.35G	5.39G	PK	5.37616G	18.53	-62.36	-62.36	-43.83	-21.20	-22.63
5320MHz	Pass	5.39G	8G	PK	5.68787G	18.53	-61.02	-61.02	-42.49	-27.00	-15.49
5500MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-66.38	-66.38	-47.85	-41.20	-6.65
5500MHz	Pass	5.43G	5.47G	AV	5.4304G	18.53	-78.44	-78.44	-59.91	-41.20	-18.71
5500MHz	Pass	5.47G	8G	AV	7.33648G	18.53	-82.10	-82.10	-63.57	-41.20	-22.37
5500MHz	Pass	5.43G	5.47G	PK	5.3486G	18.53	-60.96	-60.96	-42.43	-27.00	-15.43
5500MHz	Pass	5.47G	5.47G	PK	5.46528G	18.53	-69.03	-69.03	-50.50	-27.00	-23.50
5500MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.45	-70.45	-51.92	-27.00	-24.92
5500MHz	Pass	5.725G	5.765G	PK	5.7578G	18.53	-67.85	-67.85	-49.32	-27.00	-22.32
5500MHz	Pass	5.765G	8G	PK	6.0223G	18.53	-63.85	-63.85	-45.32	-27.00	-18.32
5580MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-68.52	-68.52	-49.99	-41.20	-8.79
5580MHz	Pass	5.43G	5.47G	AV	5.43048G	18.53	-78.31	-78.31	-59.78	-41.20	-18.58
5580MHz	Pass	5.765G	8G	AV	7.28731G	18.53	-81.86	-81.86	-63.33	-41.20	-22.13
5580MHz	Pass	1G	5.43G	PK	5.20075G	18.53	-61.34	-61.34	-42.81	-27.00	-15.81
5580MHz	Pass	5.43G	5.47G	PK	5.4612G	18.53	-69.13	-69.13	-50.60	-27.00	-23.60
5580MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.39	-69.39	-50.86	-27.00	-23.86
5580MHz	Pass	5.725G	5.765G	PK	5.75716G	18.53	-67.75	-67.75	-49.22	-27.00	-22.22
5580MHz	Pass	5.765G	8G	PK	5.94045G	18.53	-64.33	-64.33	-45.80	-27.00	-18.80
5700MHz	Pass	1G	5.43G	AV	1.91978G	18.53	-67.07	-67.07	-48.54	-41.20	-7.34
5700MHz	Pass	5.43G	5.47G	AV	5.43016G	18.53	-78.85	-78.85	-60.32	-41.20	-19.12
5700MHz	Pass	5.765G	8G	AV	7.72929G	18.53	-81.84	-81.84	-63.31	-41.20	-22.11
5700MHz	Pass	1G	5.43G	PK	5.31704G	18.53	-62.77	-62.77	-44.24	-27.00	-17.24
5700MHz	Pass	5.43G	5.47G	PK	5.46864G	18.53	-69.22	-69.22	-50.69	-27.00	-23.69
5700MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.04	-70.04	-51.51	-27.00	-24.51
5700MHz	Pass	5.725G	5.765G	PK	5.741G	18.53	-68.06	-68.06	-49.53	-27.00	-22.53
5700MHz	Pass	5.765G	8G	PK	5.9357G	18.53	-63.40	-63.40	-44.87	-27.00	-17.87
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	18.53	-66.33	-66.33	-47.80	-41.20	-6.60
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43208G	18.53	-79.29	-79.29	-60.76	-41.20	-19.56
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.31768G	18.53	-82.11	-82.11	-63.58	-41.20	-22.38
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.18414G	18.53	-63.17	-63.17	-44.64	-27.00	-17.64
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46648G	18.53	-69.36	-69.36	-50.83	-27.00	-23.83
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-70.40	-70.40	-51.87	-27.00	-24.87
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88112G	18.53	-63.03	-63.03	-44.50	-27.00	-17.50
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.92561G	18.53	-63.61	-63.61	-45.08	-27.00	-18.08
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	1.91931G	18.53	-71.36	-71.36	-52.83	-41.20	-11.63
5270MHz	Pass	5.07G	5.15G	AV	5.08808G	18.53	-71.47	-71.47	-52.94	-41.20	-11.74
5270MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.70	-81.70	-63.17	-41.20	-21.97
5270MHz	Pass	5.35G	5.43G	AV	5.42888G	18.53	-70.44	-70.44	-51.91	-41.20	-10.71
5270MHz	Pass	5.43G	8G	AV	5.43964G	18.53	-71.37	-71.37	-52.84	-41.20	-11.64
5270MHz	Pass	1G	5.07G	PK	1.27981G	18.53	-65.67	-65.67	-47.14	-27.00	-20.14
5270MHz	Pass	5.07G	5.15G	PK	5.09704G	18.53	-61.18	-61.18	-42.65	-21.20	-21.45
5270MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-72.08	-72.08	-53.55	-21.20	-32.35
5270MHz	Pass	5.35G	5.43G	PK	5.42616G	18.53	-60.49	-60.49	-41.96	-21.20	-20.76
5270MHz	Pass	5.43G	8G	PK	5.4647G	18.53	-61.24	-61.24	-42.71	-27.00	-15.71
5310MHz	Pass	1G	5.07G	AV	1.91982G	18.53	-68.09	-68.09	-49.56	-41.20	-8.36
5310MHz	Pass	5.07G	5.15G	AV	5.1092G	18.53	-71.73	-71.73	-53.20	-41.20	-12.00



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)**  
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**Appendix E.26**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5310MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.54	-81.54	-63.01	-41.20	-21.81
5310MHz	Pass	5.35G	5.43G	AV	5.37256G	18.53	-70.67	-70.67	-52.14	-41.20	-10.94
5310MHz	Pass	5.43G	8G	AV	5.45891G	18.53	-69.70	-69.70	-51.17	-41.20	-9.97
5310MHz	Pass	1G	5.07G	PK	1.27981G	18.53	-65.96	-65.96	-47.43	-27.00	-20.43
5310MHz	Pass	5.07G	5.15G	PK	5.10248G	18.53	-61.77	-61.77	-43.24	-21.20	-22.04
5310MHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.04	-71.04	-52.51	-21.20	-31.31
5310MHz	Pass	5.35G	5.43G	PK	5.38392G	18.53	-59.44	-59.44	-40.91	-21.20	-19.71
5310MHz	Pass	5.43G	8G	PK	5.51513G	18.53	-60.18	-60.18	-41.65	-27.00	-14.65
5510MHz	Pass	1G	5.39G	AV	1.92025G	18.53	-68.93	-68.93	-50.40	-41.20	-9.20
5510MHz	Pass	5.39G	5.47G	AV	5.39096G	18.53	-72.27	-72.27	-53.74	-41.20	-12.54
5510MHz	Pass	5.805G	8G	AV	7.3083G	18.53	-81.94	-81.94	-63.41	-41.20	-22.21
5510MHz	Pass	1G	5.39G	PK	5.33787G	18.53	-61.76	-61.76	-43.23	-27.00	-16.23
5510MHz	Pass	5.39G	5.47G	PK	5.41704G	18.53	-62.38	-62.38	-43.85	-21.20	-22.65
5510MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-70.29	-70.29	-51.76	-27.00	-24.76
5510MHz	Pass	5.725G	5.805G	PK	5.79204G	18.53	-67.88	-67.88	-49.35	-27.00	-22.35
5510MHz	Pass	5.805G	8G	PK	5.98746G	18.53	-63.65	-63.65	-45.12	-27.00	-18.12
5550MHz	Pass	1G	5.39G	AV	5.39G	18.53	-70.19	-70.19	-51.66	-41.20	-10.46
5550MHz	Pass	5.39G	5.47G	AV	5.394G	18.53	-71.06	-71.06	-52.53	-41.20	-11.33
5550MHz	Pass	5.805G	8G	AV	7.29842G	18.53	-82.17	-82.17	-63.64	-41.20	-22.44
5550MHz	Pass	1G	5.39G	PK	5.29507G	18.53	-62.28	-62.28	-43.75	-27.00	-16.75
5550MHz	Pass	5.39G	5.47G	PK	5.39128G	18.53	-60.56	-60.56	-42.03	-21.20	-20.83
5550MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.72	-70.72	-52.19	-27.00	-25.19
5550MHz	Pass	5.725G	5.805G	PK	5.79364G	18.53	-67.16	-67.16	-48.63	-27.00	-21.63
5550MHz	Pass	5.805G	8G	PK	5.92902G	18.53	-63.73	-63.73	-45.20	-27.00	-18.20
5670MHz	Pass	1G	5.39G	AV	1.91971G	18.53	-66.41	-66.41	-47.88	-41.20	-6.68
5670MHz	Pass	5.39G	5.47G	AV	5.3972G	18.53	-73.92	-73.92	-55.39	-41.20	-14.19
5670MHz	Pass	5.805G	8G	AV	7.33025G	18.53	-82.04	-82.04	-63.51	-41.20	-22.31
5670MHz	Pass	1G	5.39G	PK	5.23196G	18.53	-62.24	-62.24	-43.71	-27.00	-16.71
5670MHz	Pass	5.39G	5.47G	PK	5.3972G	18.53	-63.02	-63.02	-44.49	-21.20	-23.29
5670MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-69.88	-69.88	-51.35	-27.00	-24.35
5670MHz	Pass	5.725G	5.805G	PK	5.80276G	18.53	-67.71	-67.71	-49.18	-27.00	-22.18
5670MHz	Pass	5.805G	8G	PK	5.98033G	18.53	-64.04	-64.04	-45.51	-27.00	-18.51
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	1.91971G	18.53	-71.34	-71.34	-52.81	-41.20	-11.61
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39688G	18.53	-74.02	-74.02	-55.49	-41.20	-14.29
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.31768G	18.53	-82.10	-82.10	-63.57	-41.20	-22.37
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.31263G	18.53	-62.97	-62.97	-44.44	-27.00	-17.44
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.39512G	18.53	-62.51	-62.51	-43.98	-21.20	-22.78
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-69.02	-69.02	-50.49	-27.00	-23.49
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.89272G	18.53	-61.37	-61.37	-42.84	-27.00	-15.84
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	5.93285G	18.53	-64.40	-64.40	-45.87	-27.00	-18.87
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.9197G	18.53	-67.44	-67.44	-48.91	-41.20	-7.71
5290MHz	Pass	4.99G	5.15G	AV	5.10232G	18.53	-71.91	-71.91	-53.38	-41.20	-12.18
5290MHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.20	-81.20	-62.67	-41.20	-21.47
5290MHz	Pass	5.35G	5.51G	AV	5.3772G	18.53	-64.92	-64.92	-46.39	-41.20	-5.19
5290MHz	Pass	5.51G	8G	AV	7.30436G	18.53	-82.11	-82.11	-63.58	-41.20	-22.38
5290MHz	Pass	1G	4.99G	PK	1.2798G	18.53	-66.11	-66.11	-47.58	-27.00	-20.58
5290MHz	Pass	4.99G	5.15G	PK	5.09112G	18.53	-61.68	-61.68	-43.15	-21.20	-21.95
5290MHz	Pass	5.15G	5.35G	PK	5.35G	18.53	-72.15	-72.15	-53.62	-21.20	-32.42
5290MHz	Pass	5.35G	5.51G	PK	5.37592G	18.53	-52.22	-52.22	-33.69	-21.20	-12.49
5290MHz	Pass	5.51G	8G	PK	5.75962G	18.53	-60.58	-60.58	-42.05	-27.00	-15.05
5530MHz	Pass	1G	5.31G	AV	1.91965G	18.53	-66.96	-66.96	-48.43	-41.20	-7.23
5530MHz	Pass	5.31G	5.47G	AV	5.35096G	18.53	-71.95	-71.95	-53.42	-41.20	-12.22
5530MHz	Pass	5.885G	8G	AV	7.25367G	18.53	-82.04	-82.04	-63.51	-41.20	-22.31
5530MHz	Pass	1G	5.31G	PK	5.18717G	18.53	-62.68	-62.68	-44.15	-27.00	-17.15
5530MHz	Pass	5.31G	5.47G	PK	5.34968G	18.53	-62.22	-62.22	-43.69	-27.00	-16.69
5530MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.45	-70.45	-51.92	-27.00	-24.92
5530MHz	Pass	5.725G	5.885G	PK	5.88404G	18.53	-64.33	-64.33	-45.80	-27.00	-18.80
5530MHz	Pass	5.885G	8G	PK	5.99472G	18.53	-63.91	-63.91	-45.38	-27.00	-18.38
5610MHz	Pass	1G	5.31G	AV	1.91965G	18.53	-67.78	-67.78	-49.25	-41.20	-8.05
5610MHz	Pass	5.31G	5.47G	AV	5.3772G	18.53	-72.19	-72.19	-53.66	-41.20	-12.46
5610MHz	Pass	5.885G	8G	AV	7.27879G	18.53	-82.01	-82.01	-63.48	-41.20	-22.28
5610MHz	Pass	1G	5.31G	PK	5.24427G	18.53	-62.78	-62.78	-44.25	-27.00	-17.25
5610MHz	Pass	5.31G	5.47G	PK	5.31032G	18.53	-62.11	-62.11	-43.58	-27.00	-16.58
5610MHz	Pass	5.47G	5.725G	PK	5.47G	18.53	-68.41	-68.41	-49.88	-27.00	-22.88
5610MHz	Pass	5.725G	5.885G	PK	5.88276G	18.53	-65.05	-65.05	-46.52	-27.00	-19.52
5610MHz	Pass	5.885G	8G	PK	5.95612G	18.53	-64.18	-64.18	-45.65	-27.00	-18.65
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	1.91965G	18.53	-67.93	-67.93	-49.40	-41.20	-8.20
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-73.08	-73.08	-54.55	-41.20	-13.35
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.32066G	18.53	-82.05	-82.05	-63.52	-41.20	-22.32



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 1GHz ~ 8GHz)  
\_P to P**

**Appendix E.26**

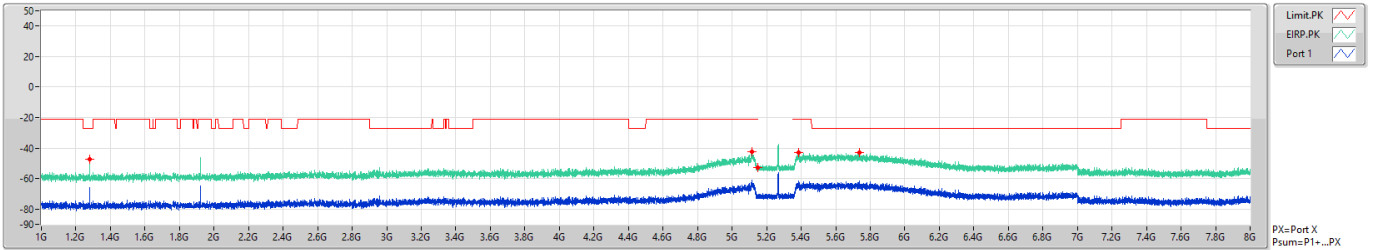
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.25182G	18.53	-62.25	-62.25	-43.72	-27.00	-16.72
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31096G	18.53	-62.16	-62.16	-43.63	-27.00	-16.63
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-70.25	-70.25	-51.72	-27.00	-24.72
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.92136G	18.53	-62.55	-62.55	-44.02	-27.00	-17.02
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.03836G	18.53	-64.88	-64.88	-46.35	-27.00	-19.35
802.11ax HEW160_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	1.91968G	18.53	-67.93	-67.93	-49.40	-41.20	-8.20
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.1084G	18.53	-63.47	-63.47	-44.94	-41.20	-3.74
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.35G	18.53	-81.09	-81.09	-62.56	-41.20	-21.36
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.414G	18.53	-63.09	-63.09	-44.56	-41.20	-3.36
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.28964G	18.53	-81.53	-81.53	-63.00	-41.20	-21.80
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	1.28007G	18.53	-65.74	-65.74	-47.21	-27.00	-20.21
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	5.11352G	18.53	-53.74	-53.74	-35.21	-21.20	-14.01
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.15G	18.53	-71.61	-71.61	-53.08	-21.20	-31.88
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.462G	18.53	-55.66	-55.66	-37.13	-27.00	-10.13
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.75971G	18.53	-59.21	-59.21	-40.68	-27.00	-13.68
5570MHz	Pass	1G	5.15G	AV	1.91974G	18.53	-66.19	-66.19	-47.66	-41.20	-6.46
5570MHz	Pass	5.15G	5.47G	AV	5.40984G	18.53	-67.73	-67.73	-49.20	-41.20	-8.00
5570MHz	Pass	6.045G	8G	AV	7.34727G	18.53	-82.08	-82.08	-63.55	-41.20	-22.35
5570MHz	Pass	1G	5.15G	PK	1.27961G	18.53	-65.37	-65.37	-46.84	-27.00	-19.84
5570MHz	Pass	5.15G	5.47G	PK	5.2876G	18.53	-61.55	-61.55	-43.02	-27.00	-16.02
5570MHz	Pass	5.47G	5.725G	PK	5.725G	18.53	-70.82	-70.82	-52.29	-27.00	-25.29
5570MHz	Pass	5.725G	6.045G	PK	5.93556G	18.53	-63.47	-63.47	-44.94	-27.00	-17.94
5570MHz	Pass	6.045G	8G	PK	6.08899G	18.53	-64.51	-64.51	-45.98	-27.00	-18.98

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

802.11a\_Nss1,(6Mbps)\_1TX  
5260MHz

CSE Other [PK]

25/08/2022

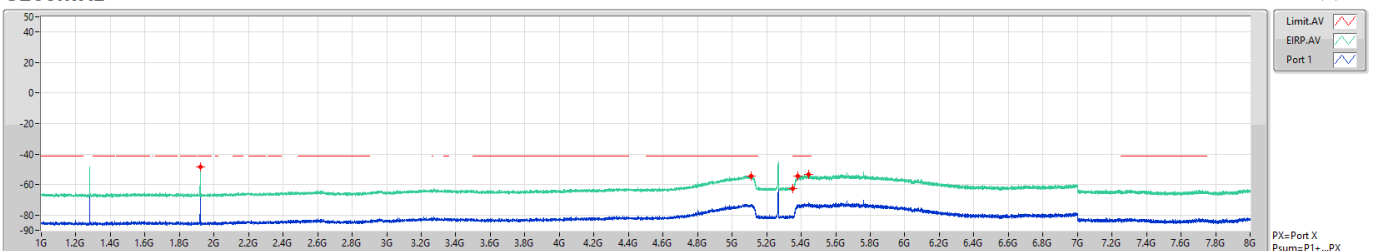


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-47.24	-27.00	-20.24	18.53	0.00	-65.77	-65.77
5.11G	5.15G	1M	PK	5.11288G	-42.32	-21.20	-21.12	18.53	0.00	-60.85	-60.85
5.15G	5.35G	1M	PK	5.15G	-52.84	-21.20	-31.64	18.53	0.00	-71.37	-71.37
5.35G	5.39G	1M	PK	5.38796G	-43.10	-21.20	-21.90	18.53	0.00	-61.63	-61.63
5.39G	8G	1M	PK	5.73615G	-42.83	-27.00	-15.83	18.53	0.00	-61.36	-61.36

802.11a\_Nss1,(6Mbps)\_1TX  
5260MHz

CSE Other [AV]

25/08/2022

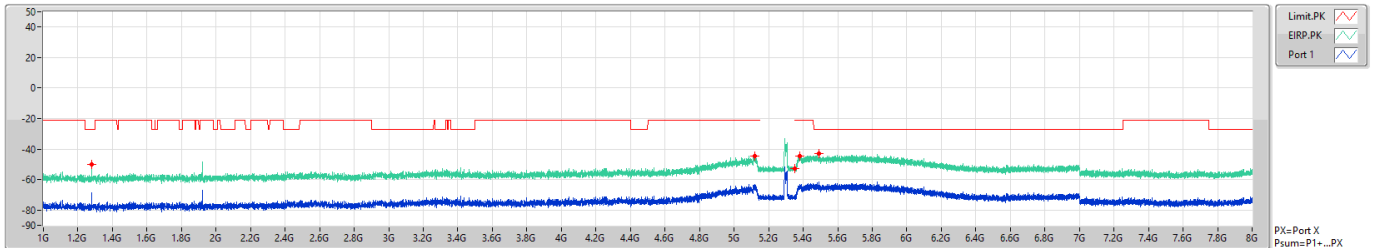


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-48.33	-41.20	-7.13	18.53	0.00	-66.86	-66.86
5.11G	5.15G	1M	AV	5.11112G	-54.51	-41.20	-13.31	18.53	0.00	-73.04	-73.04
5.15G	5.35G	1M	AV	5.35G	-62.81	-41.20	-21.61	18.53	0.00	-81.34	-81.34
5.35G	5.39G	1M	AV	5.3816G	-54.46	-41.20	-13.26	18.53	0.00	-72.99	-72.99
5.39G	8G	1M	AV	5.44481G	-53.53	-41.20	-12.33	18.53	0.00	-72.06	-72.06

802.11a\_Nss1,(6Mbps)\_1TX  
5300MHz

CSE Other [PK]

25/08/2022

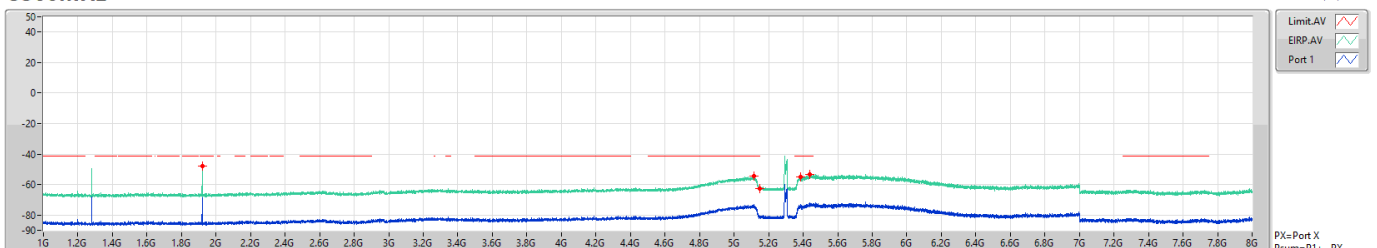


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-50.28	-27.00	-23.28	18.53	0.00	-68.81	-68.81
5.11G	5.15G	1M	PK	5.11926G	-44.88	-21.20	-23.68	18.53	0.00	-63.41	-63.41
5.15G	5.35G	1M	PK	5.35G	-52.54	-21.20	-31.34	18.53	0.00	-71.07	-71.07
5.35G	5.39G	1M	PK	5.37856G	-44.69	-21.20	-23.49	18.53	0.00	-63.22	-63.22
5.39G	8G	1M	PK	5.49016G	-42.98	-27.00	-15.98	18.53	0.00	-61.51	-61.51

802.11a\_Nss1,(6Mbps)\_1TX  
5300MHz

CSE Other [AV]

25/08/2022

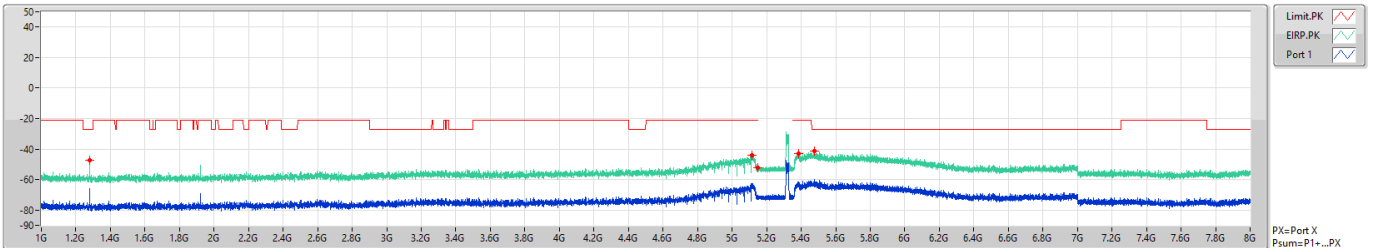


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-47.71	-41.20	-6.51	18.53	0.00	-66.24	-66.24
5.11G	5.15G	1M	AV	5.11312G	-54.67	-41.20	-13.47	18.53	0.00	-73.20	-73.20
5.15G	5.35G	1M	AV	5.15G	-62.75	-41.20	-21.55	18.53	0.00	-81.28	-81.28
5.35G	5.39G	1M	AV	5.38536G	-54.76	-41.20	-13.56	18.53	0.00	-73.29	-73.29
5.39G	8G	1M	AV	5.44057G	-53.60	-41.20	-12.40	18.53	0.00	-72.13	-72.13

802.11a\_Nss1,(6Mbps)\_1TX  
5320MHz

CSE Other [PK]

25/08/2022

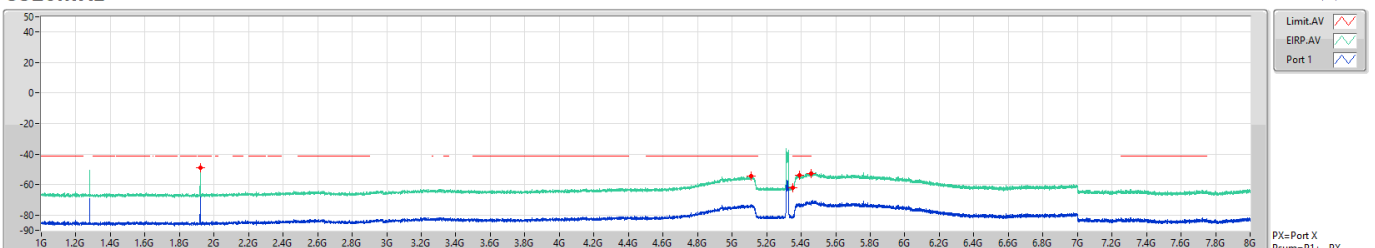


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-47.33	-27.00	-20.33	18.53	0.00	-65.86	-65.86
5.11G	5.15G	1M	PK	5.114G	-44.00	-21.20	-22.80	18.53	0.00	-62.53	-62.53
5.15G	5.35G	1M	PK	5.15G	-52.35	-21.20	-31.15	18.53	0.00	-70.88	-70.88
5.35G	5.39G	1M	PK	5.38544G	-43.04	-21.20	-21.84	18.53	0.00	-61.57	-61.57
5.39G	8G	1M	PK	5.47841G	-41.47	-27.00	-14.47	18.53	0.00	-60.00	-60.00

802.11a\_Nss1,(6Mbps)\_1TX  
5320MHz

CSE Other [AV]

25/08/2022



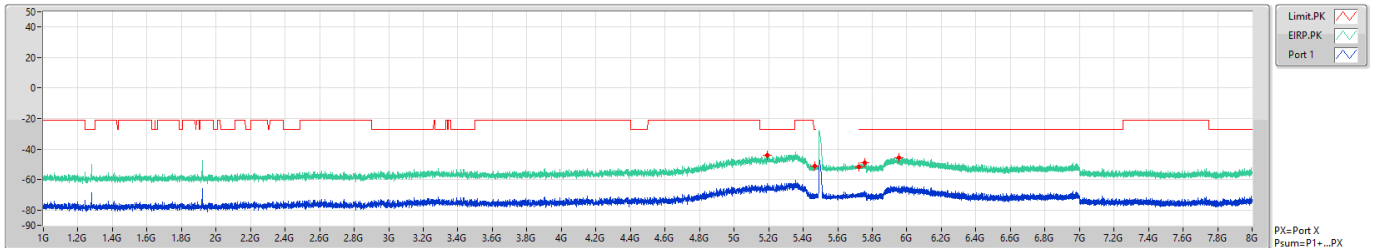
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-49.00	-41.20	-7.80	18.53	0.00	-67.53	-67.53
5.11G	5.15G	1M	AV	5.11232G	-54.46	-41.20	-13.26	18.53	0.00	-72.99	-72.99
5.15G	5.35G	1M	AV	5.35G	-62.26	-41.20	-21.06	18.53	0.00	-80.79	-80.79
5.35G	5.39G	1M	AV	5.3892G	-54.08	-41.20	-12.88	18.53	0.00	-72.61	-72.61
5.39G	8G	1M	AV	5.45917G	-52.55	-41.20	-11.35	18.53	0.00	-71.08	-71.08



802.11a\_Nss1,(6Mbps)\_1TX  
5500MHz

CSE Other [PK]

25/08/2022

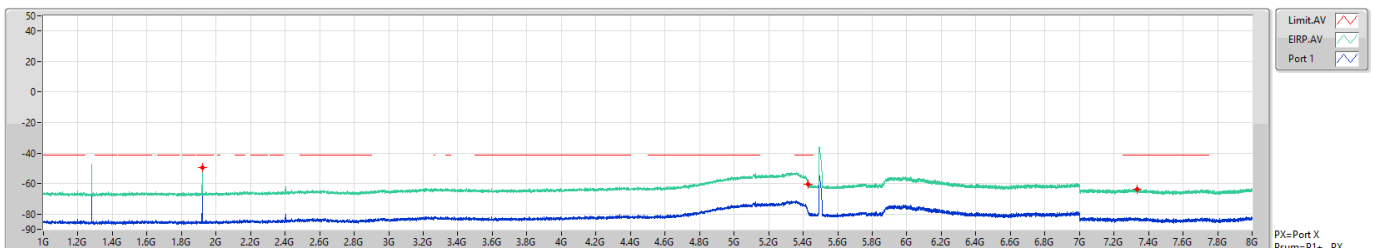


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.19344G	-43.89	-27.00	-16.89	18.53	0.00	-62.42	-62.42
5.43G	5.47G	1M	PK	5.46776G	-51.09	-27.00	-24.09	18.53	0.00	-69.62	-69.62
5.47G	5.725G	1M	PK	5.725G	-51.91	-27.00	-24.91	18.53	0.00	-70.44	-70.44
5.725G	5.765G	1M	PK	5.75732G	-49.19	-27.00	-22.19	18.53	0.00	-67.72	-67.72
5.765G	8G	1M	PK	5.95498G	-45.76	-27.00	-18.76	18.53	0.00	-64.29	-64.29

802.11a\_Nss1,(6Mbps)\_1TX  
5500MHz

CSE Other [AV]

25/08/2022

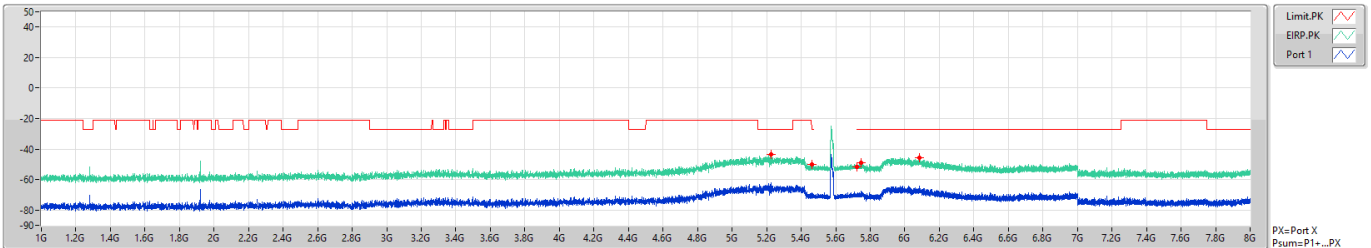


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-49.51	-41.20	-8.31	18.53	0.00	-68.04	-68.04
5.43G	5.47G	1M	AV	5.43098G	-60.29	-41.20	-19.09	18.53	0.00	-78.82	-78.82
5.765G	8G	1M	AV	7.33425G	-63.62	-41.20	-22.42	18.53	0.00	-82.15	-82.15

802.11a\_Nss1,(6Mbps)\_1TX  
5580MHz

CSE Other [PK]

25/08/2022

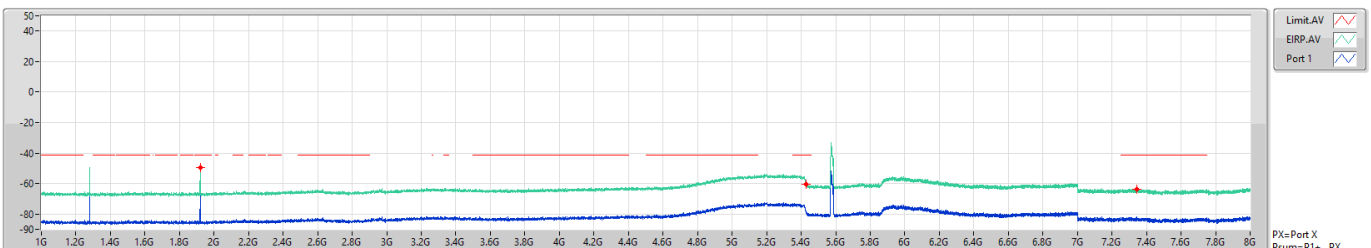


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.22677G	-43.57	-27.00	-16.57	18.53	0.00	-62.10	-62.10
5.43G	5.47G	1M	PK	5.46352G	-50.17	-27.00	-23.17	18.53	0.00	-68.70	-68.70
5.47G	5.725G	1M	PK	5.725G	-51.64	-27.00	-24.64	18.53	0.00	-70.17	-70.17
5.725G	5.765G	1M	PK	5.7466G	-48.79	-27.00	-21.79	18.53	0.00	-67.32	-67.32
5.765G	8G	1M	PK	6.08433G	-45.66	-27.00	-18.66	18.53	0.00	-64.19	-64.19

802.11a\_Nss1,(6Mbps)\_1TX  
5580MHz

CSE Other [AV]

25/08/2022

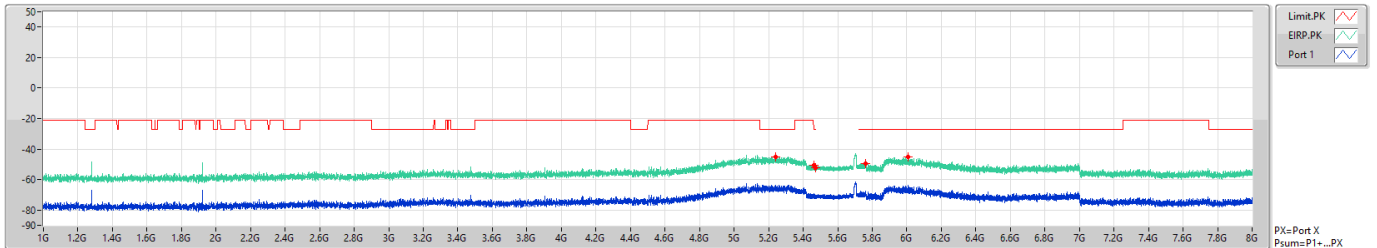


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-49.50	-41.20	-8.30	18.53	0.00	-68.03	-68.03
5.43G	5.47G	1M	AV	5.43G	-60.27	-41.20	-19.07	18.53	0.00	-78.80	-78.80
5.765G	8G	1M	AV	7.34542G	-63.51	-41.20	-22.31	18.53	0.00	-82.04	-82.04

802.11a\_Nss1,(6Mbps)\_1TX  
5700MHz

CSE Other [PK]

25/08/2022

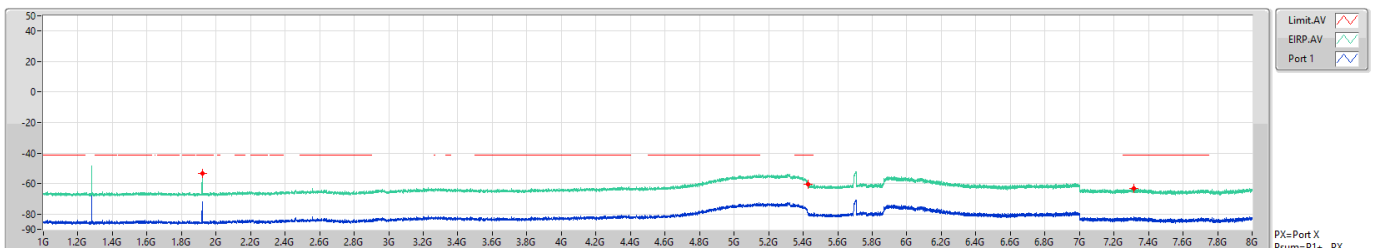


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.24006G	-44.96	-27.00	-17.96	18.53	0.00	-63.49	-63.49
5.43G	5.47G	1M	PK	5.46464G	-50.81	-27.00	-23.81	18.53	0.00	-69.34	-69.34
5.47G	5.725G	1M	PK	5.47G	-52.28	-27.00	-25.28	18.53	0.00	-70.81	-70.81
5.725G	5.765G	1M	PK	5.76156G	-49.29	-27.00	-22.29	18.53	0.00	-67.82	-67.82
5.765G	8G	1M	PK	6.0061G	-45.40	-27.00	-18.40	18.53	0.00	-63.93	-63.93

802.11a\_Nss1,(6Mbps)\_1TX  
5700MHz

CSE Other [AV]

25/08/2022



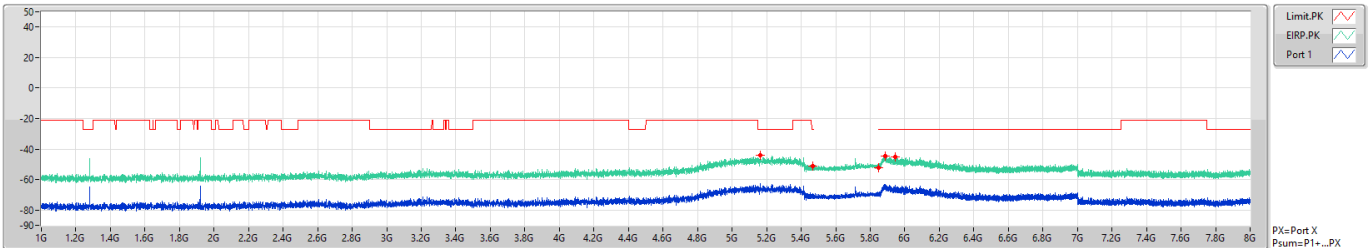
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-53.48	-41.20	-12.28	18.53	0.00	-72.01	-72.01
5.43G	5.47G	1M	AV	5.43096G	-60.55	-41.20	-19.35	18.53	0.00	-79.08	-79.08
5.765G	8G	1M	AV	7.31441G	-63.47	-41.20	-22.27	18.53	0.00	-82.00	-82.00

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

25/08/2022



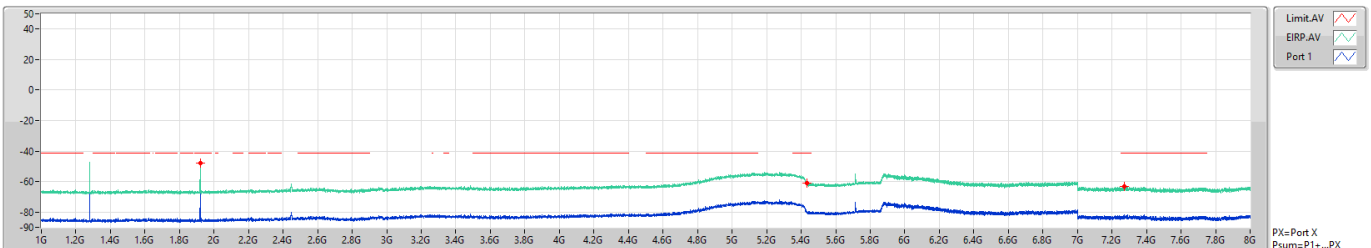
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.16354G	-44.05	-27.00	-17.05	18.53	0.00	-62.58	-62.58
5.43G	5.47G	1M	PK	5.46824G	-50.95	-27.00	-23.95	18.53	0.00	-69.48	-69.48
5.47G	5.85G	1M	PK	5.85G	-52.05	-27.00	-25.05	18.53	0.00	-70.58	-70.58
5.85G	5.89G	1M	PK	5.88768G	-44.56	-27.00	-17.56	18.53	0.00	-63.09	-63.09
5.89G	8G	1M	PK	5.94697G	-45.26	-27.00	-18.26	18.53	0.00	-63.79	-63.79

802.11a\_Nss1,(6Mbps)\_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

25/08/2022

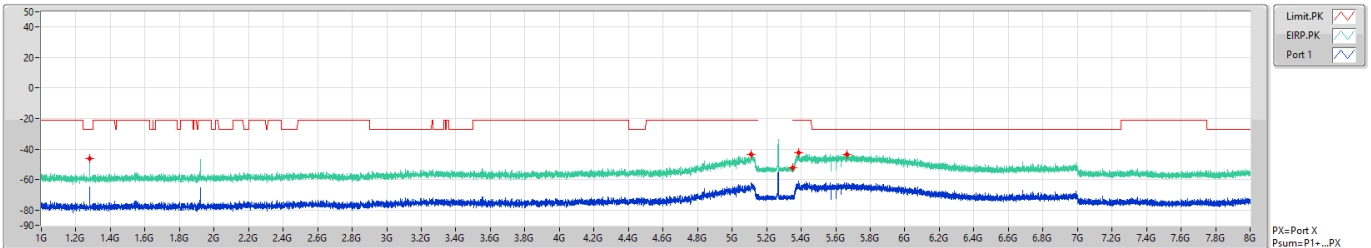


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-47.99	-41.20	-6.79	18.53	0.00	-66.52	-66.52
5.43G	5.47G	1M	AV	5.4316G	-60.92	-41.20	-19.72	18.53	0.00	-79.45	-79.45
5.89G	8G	1M	AV	7.2698G	-63.20	-41.20	-22.00	18.53	0.00	-81.73	-81.73

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5260MHz

CSE Other [PK]

25/08/2022

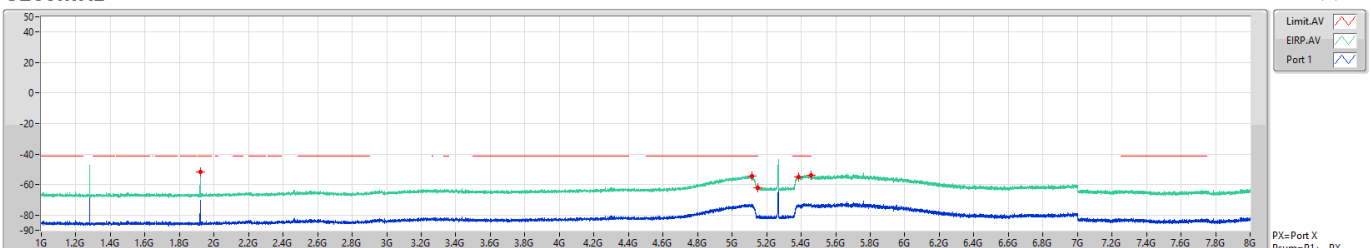


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-46.49	-27.00	-19.49	18.53	0.00	-65.02	-65.02
5.11G	5.15G	1M	PK	5.11216G	-43.57	-21.20	-22.37	18.53	0.00	-62.10	-62.10
5.15G	5.35G	1M	PK	5.35G	-52.34	-21.20	-31.14	18.53	0.00	-70.87	-70.87
5.35G	5.39G	1M	PK	5.38744G	-42.62	-21.20	-21.42	18.53	0.00	-61.15	-61.15
5.39G	8G	1M	PK	5.66666G	-43.50	-27.00	-16.50	18.53	0.00	-62.03	-62.03

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5260MHz

CSE Other [AV]

25/08/2022

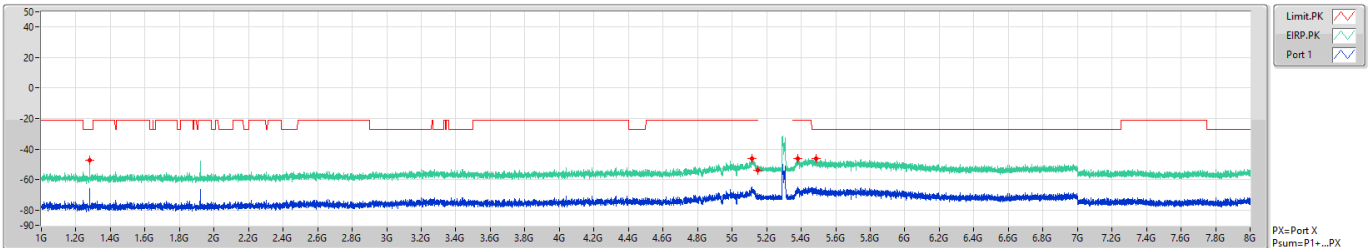


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-51.62	-41.20	-10.42	18.53	0.00	-70.15	-70.15
5.11G	5.15G	1M	AV	5.11488G	-54.58	-41.20	-13.38	18.53	0.00	-73.11	-73.11
5.15G	5.35G	1M	AV	5.15G	-62.38	-41.20	-21.18	18.53	0.00	-80.91	-80.91
5.35G	5.39G	1M	AV	5.38616G	-54.73	-41.20	-13.53	18.53	0.00	-73.26	-73.26
5.39G	8G	1M	AV	5.45721G	-53.85	-41.20	-12.65	18.53	0.00	-72.38	-72.38

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5300MHz

CSE Other [PK]

25/08/2022

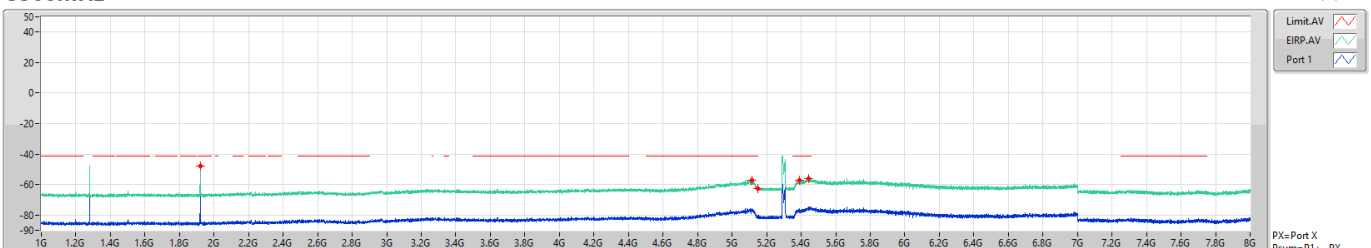


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-47.31	-27.00	-20.31	18.53	0.00	-65.84	-65.84
5.11G	5.15G	1M	PK	5.11616G	-46.21	-21.20	-25.01	18.53	0.00	-64.74	-64.74
5.15G	5.35G	1M	PK	5.15G	-54.02	-21.20	-32.82	18.53	0.00	-72.55	-72.55
5.35G	5.39G	1M	PK	5.3796G	-46.39	-21.20	-25.19	18.53	0.00	-64.92	-64.92
5.39G	8G	1M	PK	5.48885G	-46.24	-27.00	-19.24	18.53	0.00	-64.77	-64.77

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5300MHz

CSE Other [AV]

25/08/2022

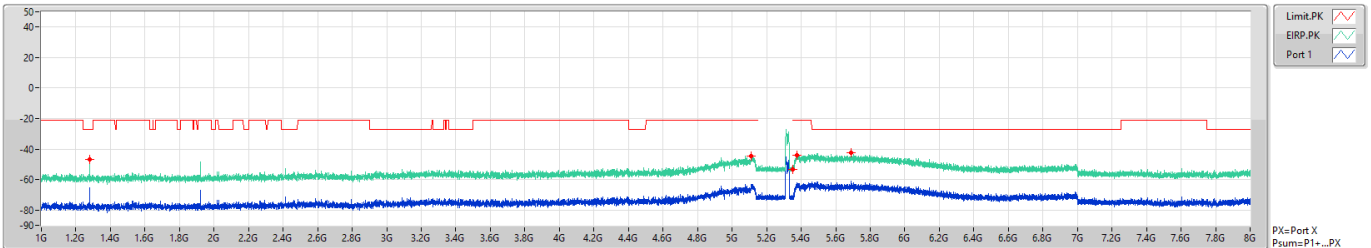


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-47.80	-41.20	-6.60	18.53	0.00	-66.33	-66.33
5.11G	5.15G	1M	AV	5.11448G	-57.40	-41.20	-16.20	18.53	0.00	-75.93	-75.93
5.15G	5.35G	1M	AV	5.15G	-62.43	-41.20	-21.23	18.53	0.00	-80.96	-80.96
5.35G	5.39G	1M	AV	5.38928G	-57.45	-41.20	-16.25	18.53	0.00	-75.98	-75.98
5.39G	8G	1M	AV	5.44383G	-56.24	-41.20	-15.04	18.53	0.00	-74.77	-74.77

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5320MHz

CSE Other [PK]

25/08/2022

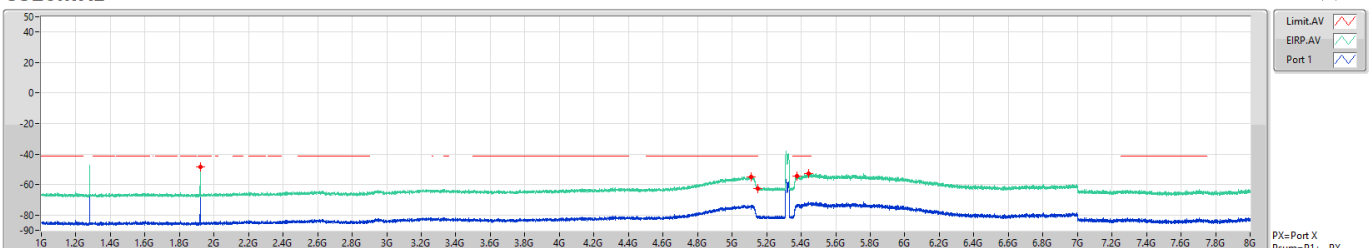


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27948G	-47.04	-27.00	-20.04	18.53	0.00	-65.57	-65.57
5.11G	5.15G	1M	PK	5.11192G	-44.52	-21.20	-23.32	18.53	0.00	-63.05	-63.05
5.15G	5.35G	1M	PK	5.35G	-53.30	-21.20	-32.10	18.53	0.00	-71.83	-71.83
5.35G	5.39G	1M	PK	5.37616G	-43.83	-21.20	-22.63	18.53	0.00	-62.36	-62.36
5.39G	8G	1M	PK	5.68797G	-42.49	-27.00	-15.49	18.53	0.00	-61.02	-61.02

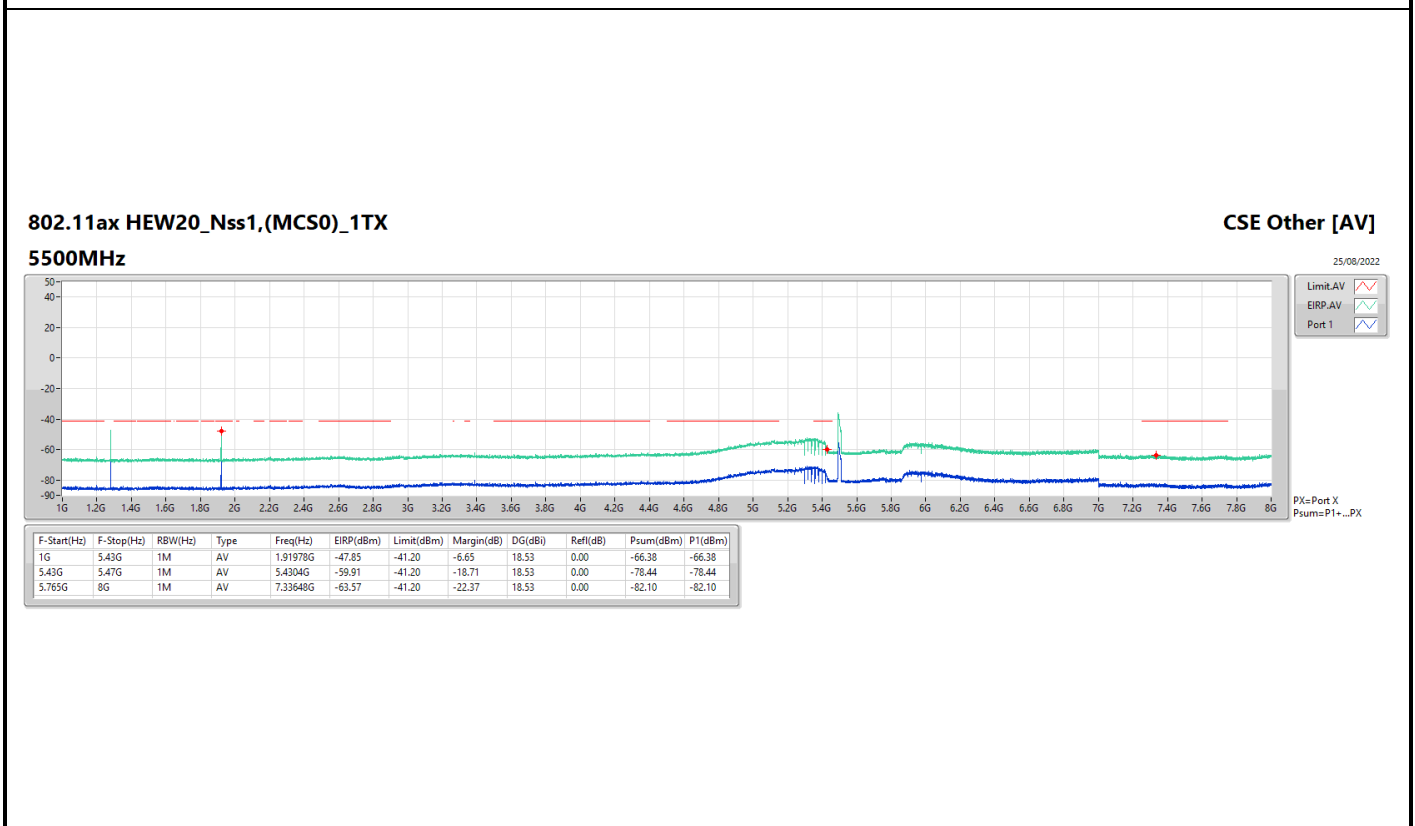
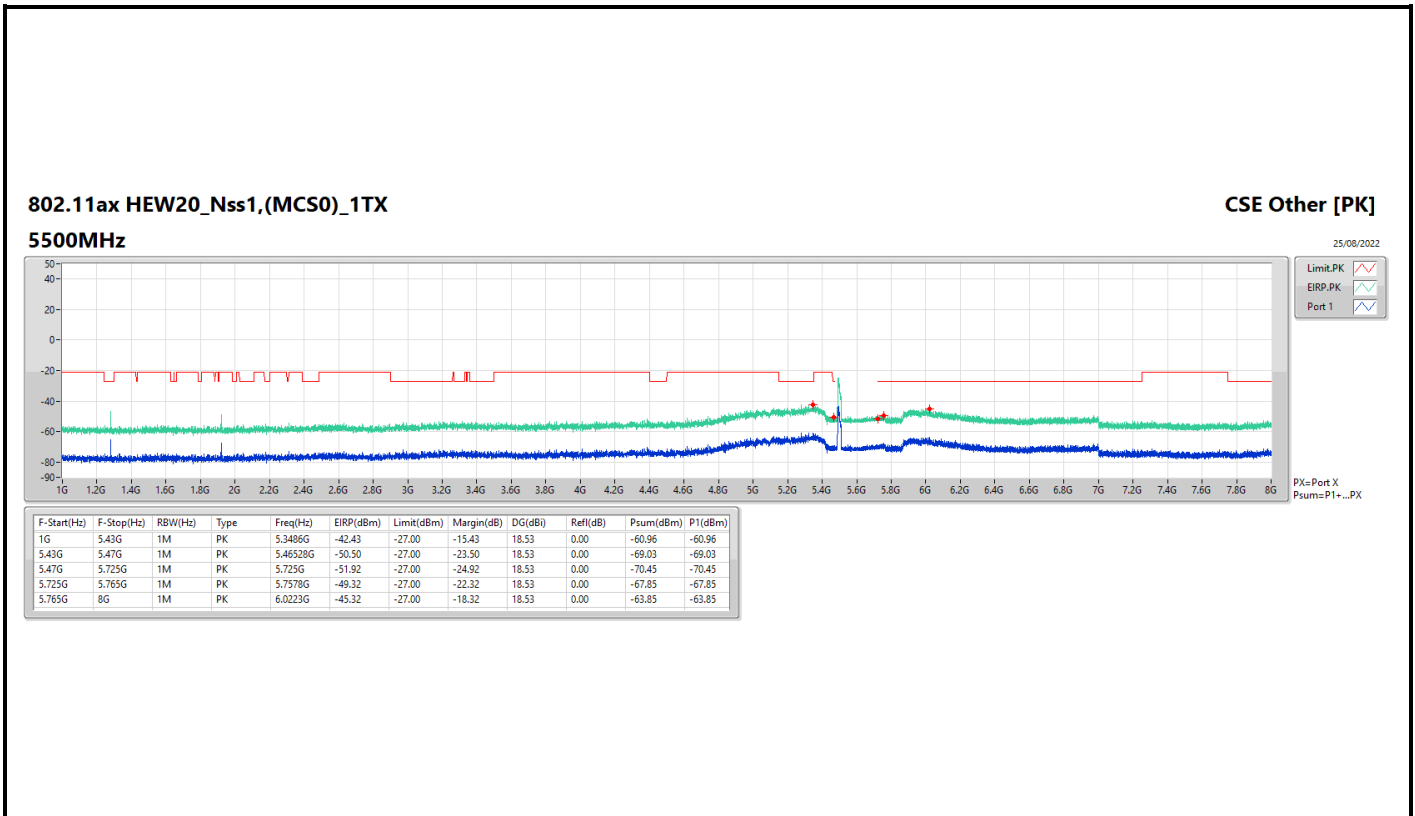
802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5320MHz

CSE Other [AV]

25/08/2022



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	5.11G	1M	AV	1.92013G	-48.17	-41.20	-6.97	18.53	0.00	-66.70	-66.70
5.11G	5.15G	1M	AV	5.11192G	-55.05	-41.20	-13.85	18.53	0.00	-73.58	-73.58
5.15G	5.35G	1M	AV	5.15G	-62.80	-41.20	-21.60	18.53	0.00	-81.33	-81.33
5.35G	5.39G	1M	AV	5.37456G	-54.41	-41.20	-13.21	18.53	0.00	-72.94	-72.94
5.39G	8G	1M	AV	5.44253G	-52.85	-41.20	-11.65	18.53	0.00	-71.38	-71.38

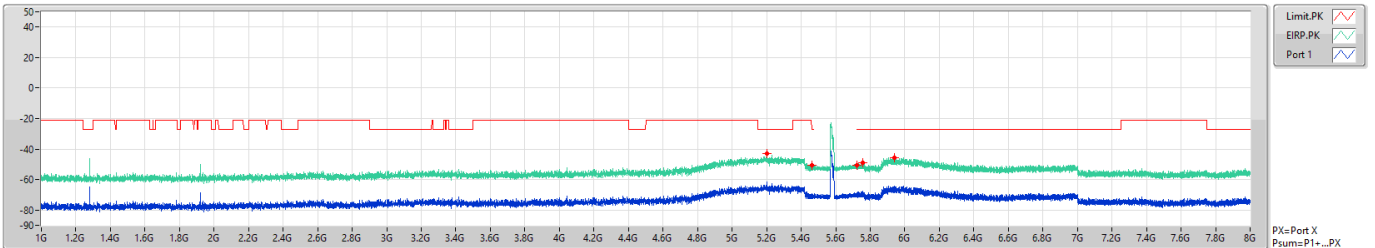




802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE Other [PK]

25/08/2022

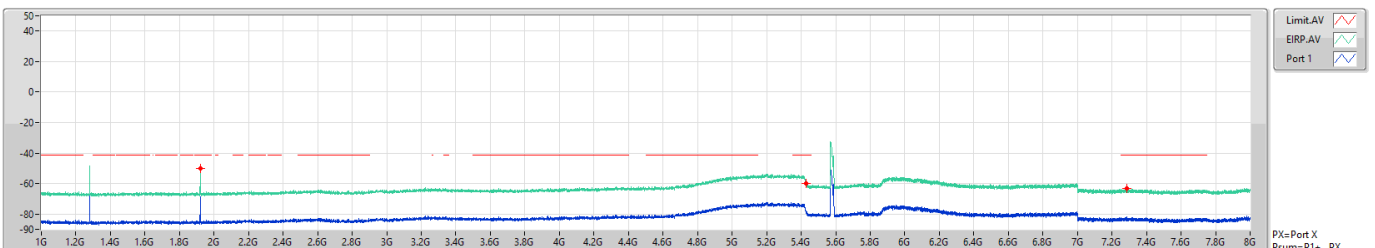


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.20075G	-42.81	-27.00	-15.81	18.53	0.00	-61.34	-61.34
5.43G	5.47G	1M	PK	5.4612G	-50.60	-27.00	-23.60	18.53	0.00	-69.13	-69.13
5.47G	5.725G	1M	PK	5.725G	-50.86	-27.00	-23.86	18.53	0.00	-69.39	-69.39
5.725G	5.765G	1M	PK	5.75716G	-49.22	-27.00	-22.22	18.53	0.00	-67.75	-67.75
5.765G	8G	1M	PK	5.94045G	-45.80	-27.00	-18.80	18.53	0.00	-64.33	-64.33

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE Other [AV]

25/08/2022

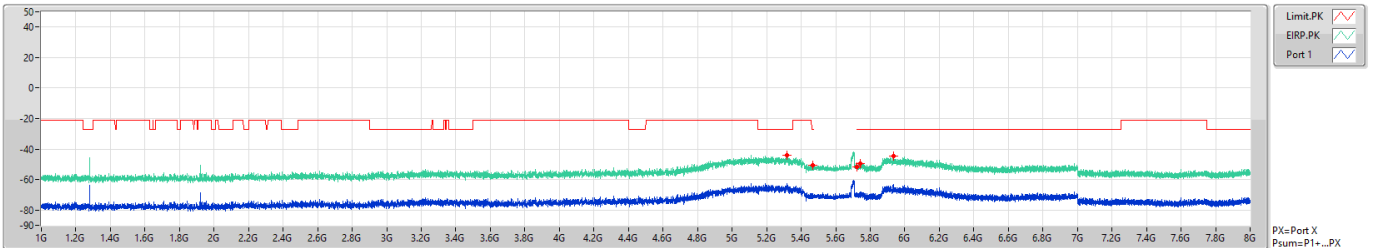


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-49.99	-41.20	-8.79	18.53	0.00	-66.52	-66.52
5.43G	5.47G	1M	AV	5.43048G	-59.78	-41.20	-18.58	18.53	0.00	-78.31	-78.31
5.765G	8G	1M	AV	7.28731G	-63.33	-41.20	-22.13	18.53	0.00	-81.86	-81.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5700MHz

CSE Other [PK]

25/08/2022

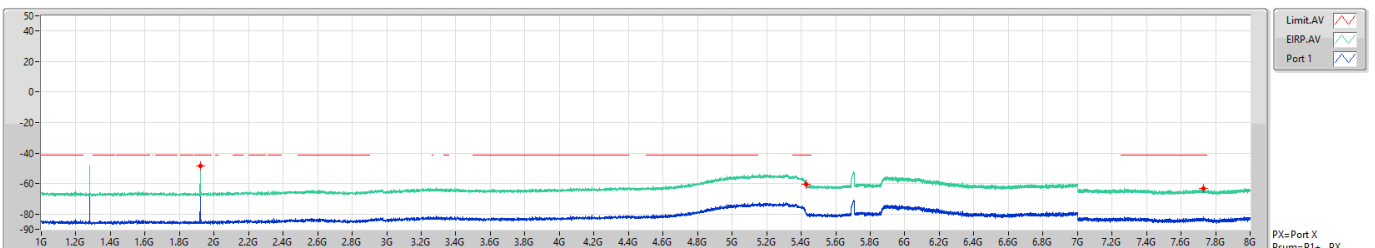


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.31704G	-44.24	-27.00	-17.24	18.53	0.00	-62.77	-62.77
5.43G	5.47G	1M	PK	5.46864G	-50.69	-27.00	-23.69	18.53	0.00	-69.22	-69.22
5.47G	5.725G	1M	PK	5.725G	-51.51	-27.00	-24.51	18.53	0.00	-70.04	-70.04
5.725G	5.765G	1M	PK	5.741G	-49.53	-27.00	-22.53	18.53	0.00	-68.06	-68.06
5.765G	8G	1M	PK	5.9357G	-44.87	-27.00	-17.87	18.53	0.00	-63.40	-63.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5700MHz

CSE Other [AV]

25/08/2022

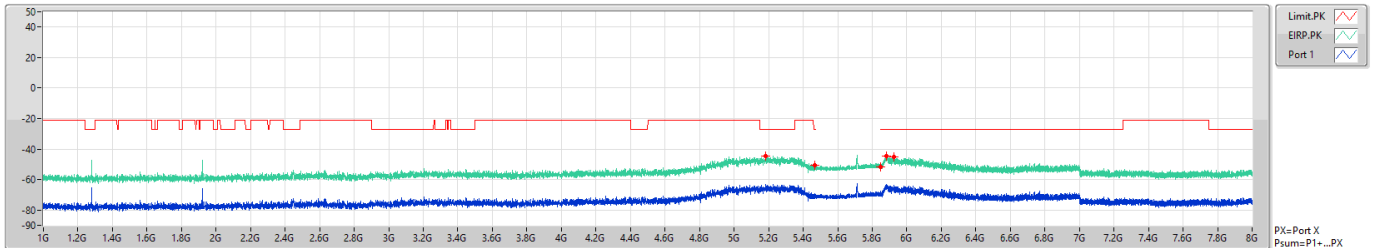


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-48.54	-41.20	-7.34	18.53	0.00	-67.07	-67.07
5.43G	5.47G	1M	AV	5.43016G	-60.32	-41.20	-19.12	18.53	0.00	-78.85	-78.85
5.765G	8G	1M	AV	7.72929G	-63.31	-41.20	-22.11	18.53	0.00	-81.84	-81.84

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Other [PK]

25/08/2022

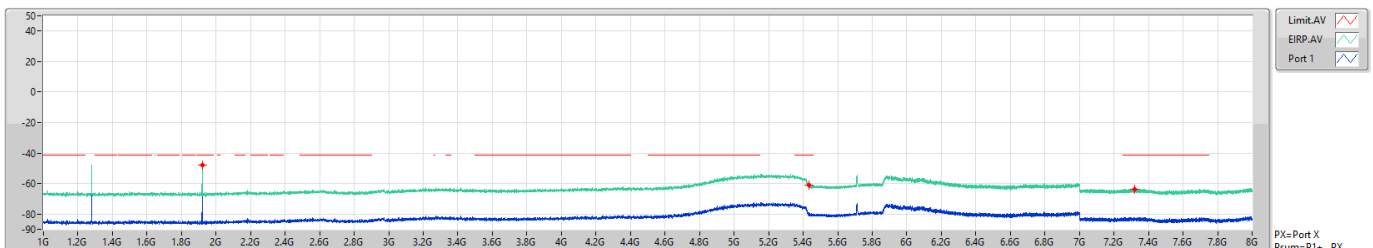


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.18414G	-44.64	-27.00	-17.64	18.53	0.00	-63.17	-63.17
5.43G	5.47G	1M	PK	5.46649G	-50.83	-27.00	-23.83	18.53	0.00	-69.36	-69.36
5.47G	5.85G	1M	PK	5.85G	-51.87	-27.00	-24.87	18.53	0.00	-70.40	-70.40
5.85G	5.89G	1M	PK	5.88112G	-44.50	-27.00	-17.50	18.53	0.00	-63.03	-63.03
5.89G	8G	1M	PK	5.92561G	-45.08	-27.00	-18.08	18.53	0.00	-63.61	-63.61

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Other [AV]

25/08/2022

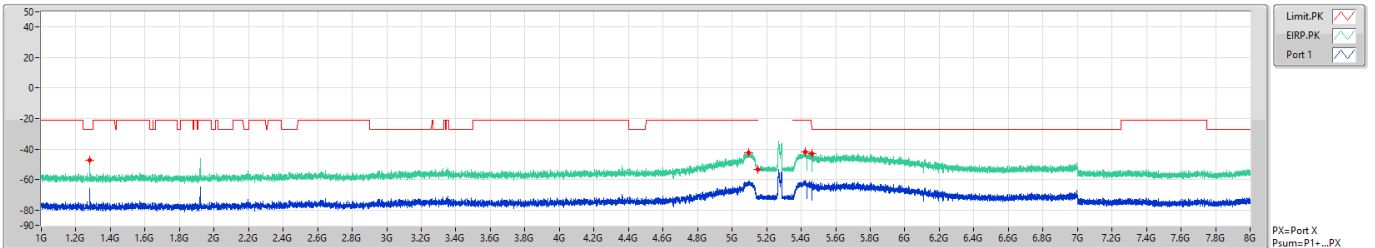


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91979G	-47.80	-41.20	-6.60	18.53	0.00	-66.33	-66.33
5.43G	5.47G	1M	AV	5.43209G	-60.76	-41.20	-19.56	18.53	0.00	-79.29	-79.29
5.89G	8G	1M	AV	7.31768G	-63.58	-41.20	-22.38	18.53	0.00	-82.11	-82.11

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5270MHz

CSE Other [PK]

25/08/2022

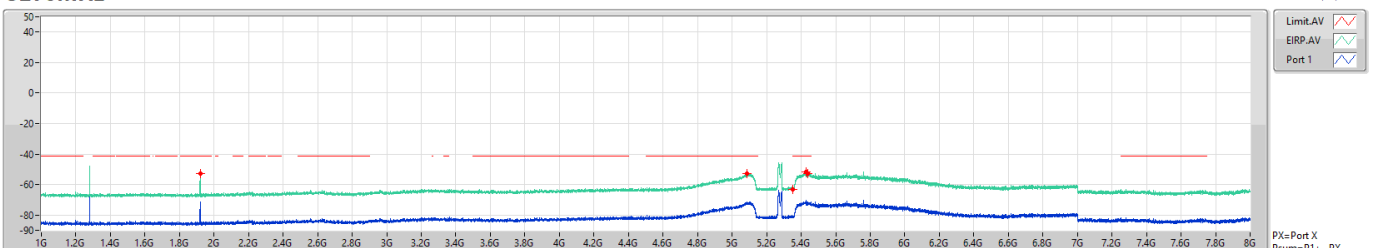


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	PK	1.27981G	-47.14	-27.00	-20.14	18.53	0.00	-65.67	-65.67
5.07G	5.15G	1M	PK	5.09704G	-42.65	-21.20	-21.45	18.53	0.00	-61.18	-61.18
5.15G	5.35G	1M	PK	5.15G	-53.55	-21.20	-32.35	18.53	0.00	-72.08	-72.08
5.35G	5.43G	1M	PK	5.42816G	-41.96	-21.20	-20.76	18.53	0.00	-60.49	-60.49
5.43G	8G	1M	PK	5.4647G	-42.71	-27.00	-15.71	18.53	0.00	-61.24	-61.24

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5270MHz

CSE Other [AV]

25/08/2022

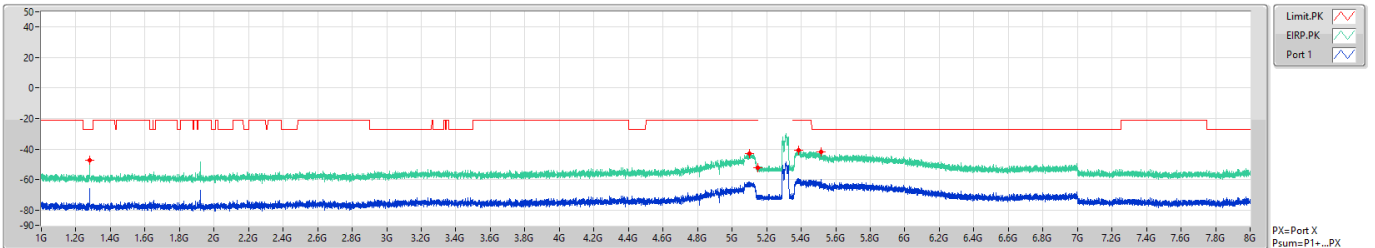


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	AV	1.91931G	-52.83	-41.20	-11.63	18.53	0.00	-71.36	-71.36
5.07G	5.15G	1M	AV	5.08808G	-52.94	-41.20	-11.74	18.53	0.00	-71.47	-71.47
5.15G	5.35G	1M	AV	5.35G	-63.17	-41.20	-21.97	18.53	0.00	-81.70	-81.70
5.35G	5.43G	1M	AV	5.42888G	-51.91	-41.20	-10.71	18.53	0.00	-70.44	-70.44
5.43G	8G	1M	AV	5.43964G	-52.84	-41.20	-11.64	18.53	0.00	-71.37	-71.37

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5310MHz

CSE Other [PK]

25/08/2022

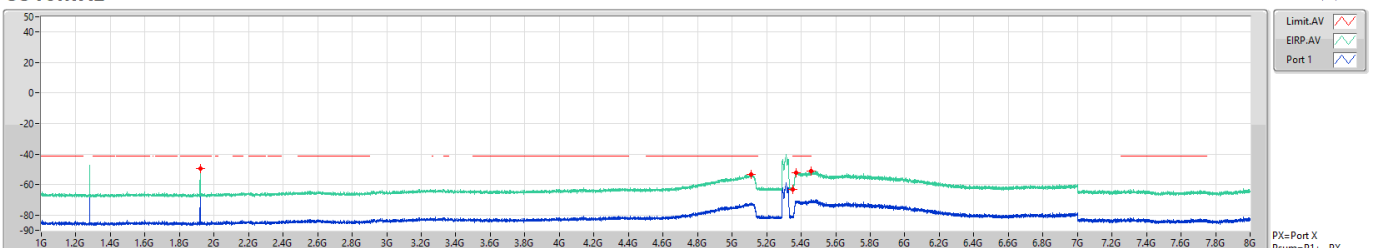


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	PK	1.27981G	-47.43	-27.00	-20.43	18.53	0.00	-65.96	-65.96
5.07G	5.15G	1M	PK	5.10248G	-49.24	-21.20	-22.04	18.53	0.00	-61.77	-61.77
5.15G	5.35G	1M	PK	5.15G	-52.51	-21.20	-31.31	18.53	0.00	-71.04	-71.04
5.35G	5.43G	1M	PK	5.38392G	-40.91	-21.20	-19.71	18.53	0.00	-59.44	-59.44
5.43G	8G	1M	PK	5.51513G	-41.65	-27.00	-14.65	18.53	0.00	-60.18	-60.18

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5310MHz

CSE Other [AV]

25/08/2022

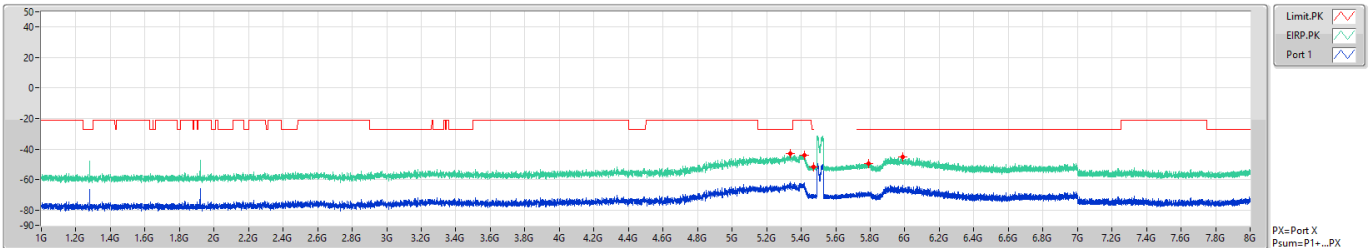


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	AV	1.91982G	-49.56	-41.20	-8.36	18.53	0.00	-68.09	-68.09
5.07G	5.15G	1M	AV	5.1092G	-53.20	-41.20	-12.00	18.53	0.00	-71.73	-71.73
5.15G	5.35G	1M	AV	5.35G	-63.01	-41.20	-21.81	18.53	0.00	-81.54	-81.54
5.35G	5.43G	1M	AV	5.37296G	-52.14	-41.20	-10.94	18.53	0.00	-70.67	-70.67
5.43G	8G	1M	AV	5.45891G	-51.17	-41.20	-9.97	18.53	0.00	-69.70	-69.70

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5510MHz

CSE Other [PK]

25/08/2022

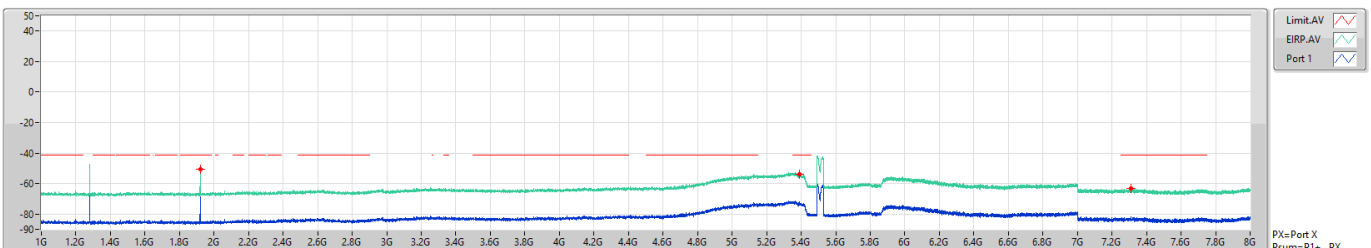


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.33797G	-43.23	-27.00	-16.23	18.53	0.00	-61.76	-61.76
5.39G	5.47G	1M	PK	5.41704G	-43.85	-21.20	-22.65	18.53	0.00	-62.38	-62.38
5.47G	5.725G	1M	PK	5.47G	-51.76	-27.00	-24.76	18.53	0.00	-70.29	-70.29
5.725G	5.805G	1M	PK	5.79204G	-49.35	-27.00	-22.35	18.53	0.00	-67.88	-67.88
5.805G	8G	1M	PK	5.98746G	-45.12	-27.00	-18.12	18.53	0.00	-63.65	-63.65

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5510MHz

CSE Other [AV]

25/08/2022

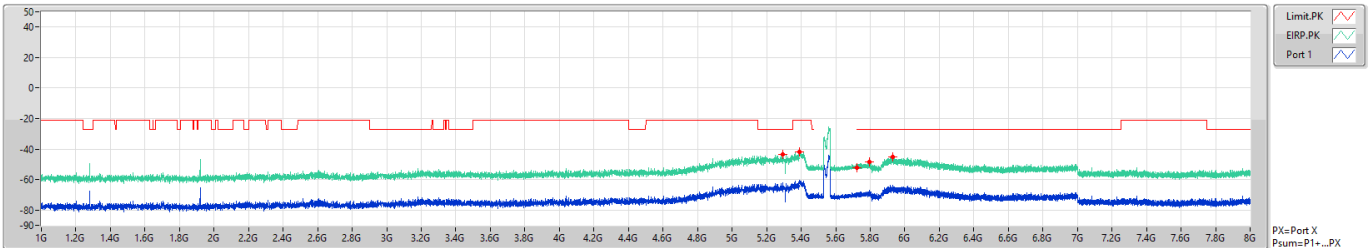


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.92025G	-50.40	-41.20	-9.20	18.53	0.00	-68.93	-68.93
5.39G	5.47G	1M	AV	5.39096G	-53.74	-41.20	-12.54	18.53	0.00	-72.27	-72.27
5.805G	8G	1M	AV	7.3083G	-63.41	-41.20	-22.21	18.53	0.00	-81.94	-81.94

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

CSE Other [PK]

25/08/2022

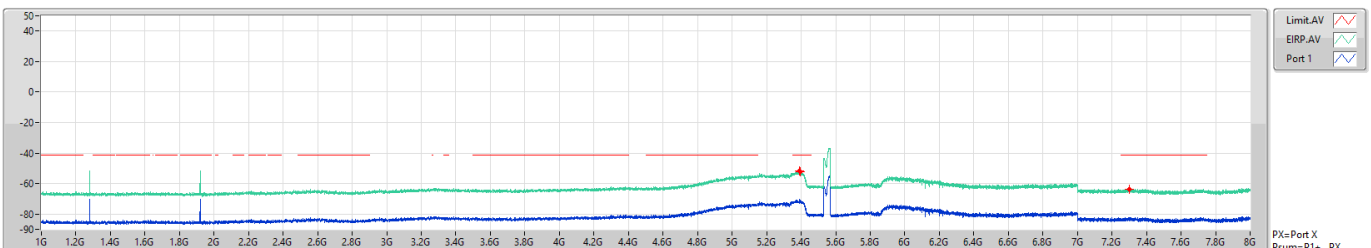


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.29507G	-43.75	-27.00	-16.75	18.53	0.00	-62.28	-62.28
5.39G	5.47G	1M	PK	5.39128G	-42.03	-21.20	-20.83	18.53	0.00	-60.56	-60.56
5.47G	5.725G	1M	PK	5.725G	-52.19	-27.00	-25.19	18.53	0.00	-70.72	-70.72
5.725G	5.805G	1M	PK	5.79364G	-48.63	-27.00	-21.63	18.53	0.00	-67.16	-67.16
5.805G	8G	1M	PK	5.92902G	-45.20	-27.00	-18.20	18.53	0.00	-63.73	-63.73

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

CSE Other [AV]

25/08/2022

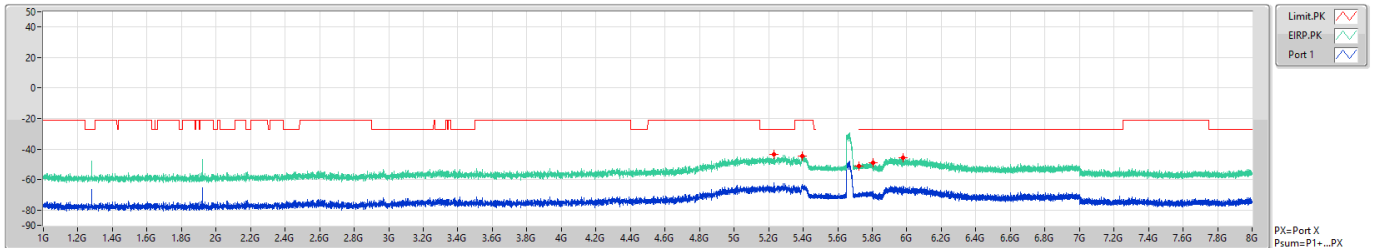


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	5.39G	-51.66	-41.20	-10.46	18.53	0.00	-70.19	-70.19
5.39G	5.47G	1M	AV	5.394G	-52.53	-41.20	-11.33	18.53	0.00	-71.06	-71.06
5.805G	8G	1M	AV	7.29842G	-63.64	-41.20	-22.44	18.53	0.00	-82.17	-82.17

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

CSE Other [PK]

25/08/2022

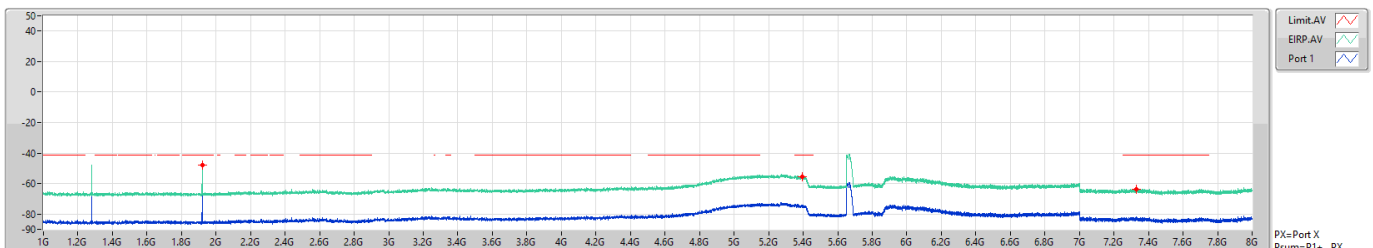


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.23196G	-43.71	-27.00	-16.71	18.53	0.00	-62.24	-62.24
5.39G	5.47G	1M	PK	5.3972G	-44.49	-21.20	-23.29	18.53	0.00	-63.02	-63.02
5.47G	5.725G	1M	PK	5.725G	-51.35	-27.00	-24.35	18.53	0.00	-69.88	-69.88
5.725G	5.805G	1M	PK	5.80276G	-49.18	-27.00	-22.18	18.53	0.00	-67.71	-67.71
5.805G	8G	1M	PK	5.98033G	-45.51	-27.00	-18.51	18.53	0.00	-64.04	-64.04

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

CSE Other [AV]

25/08/2022



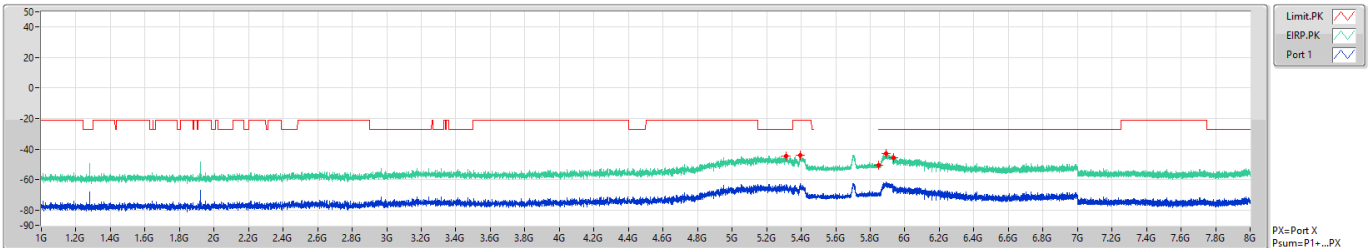
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-47.88	-41.20	-6.68	18.53	0.00	-66.41	-66.41
5.39G	5.47G	1M	AV	5.3972G	-55.39	-41.20	-14.19	18.53	0.00	-73.92	-73.92
5.805G	8G	1M	AV	7.33025G	-63.51	-41.20	-22.31	18.53	0.00	-82.04	-82.04



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

CSE Other [PK]

25/08/2022

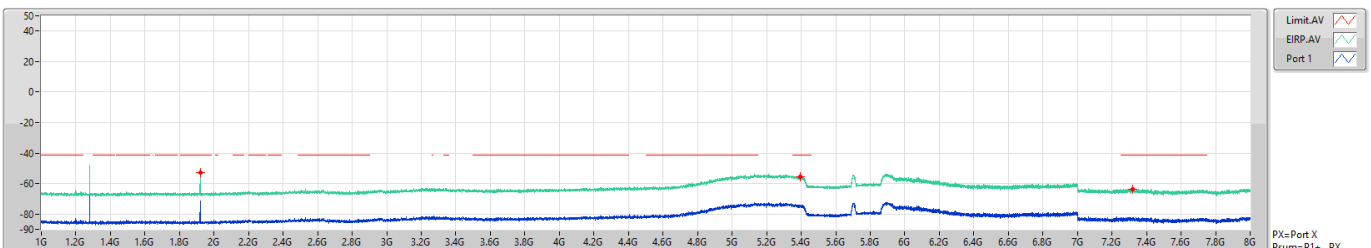


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.31363G	-44.44	-27.00	-17.44	18.53	0.00	-62.97	-62.97
5.39G	5.47G	1M	PK	5.39512G	-43.98	-21.20	-22.78	18.53	0.00	-62.51	-62.51
5.47G	5.85G	1M	PK	5.85G	-50.49	-27.00	-23.49	18.53	0.00	-69.02	-69.02
5.85G	5.93G	1M	PK	5.89272G	-42.84	-27.00	-15.84	18.53	0.00	-61.37	-61.37
5.93G	8G	1M	PK	5.93285G	-45.87	-27.00	-18.87	18.53	0.00	-64.40	-64.40

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

CSE Other [AV]

25/08/2022

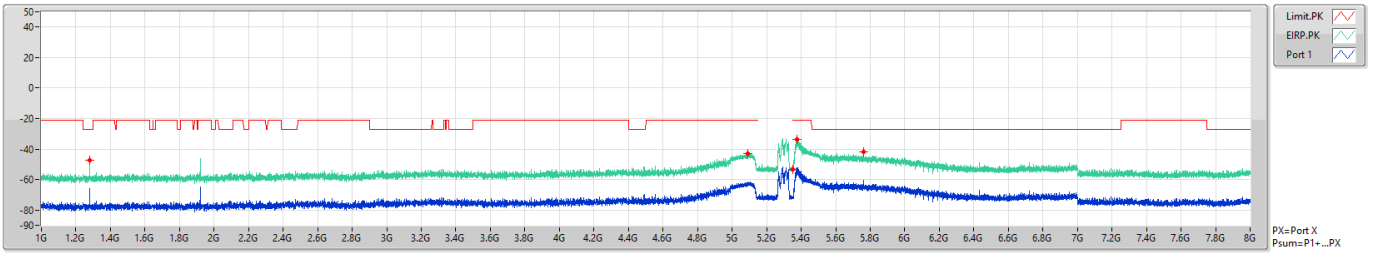


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-52.81	-41.20	-11.61	18.53	0.00	-71.34	-71.34
5.39G	5.47G	1M	AV	5.39688G	-55.49	-41.20	-14.29	18.53	0.00	-74.02	-74.02
5.93G	8G	1M	AV	7.31768G	-63.57	-41.20	-22.37	18.53	0.00	-82.10	-82.10

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5290MHz

CSE Other [PK]

25/08/2022

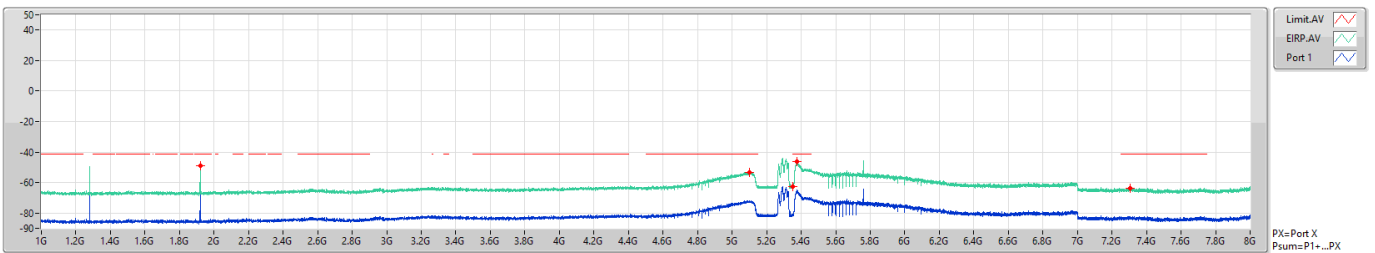


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.99G	1M	PK	1.2798G	-47.58	-27.00	-20.58	18.53	0.00	-66.11	-66.11
4.99G	5.15G	1M	PK	5.09112G	-43.15	-21.20	-21.95	18.53	0.00	-61.68	-61.68
5.15G	5.35G	1M	PK	5.35G	-53.62	-21.20	-32.42	18.53	0.00	-72.15	-72.15
5.35G	5.51G	1M	PK	5.37592G	-33.69	-21.20	-12.49	18.53	0.00	-52.22	-52.22
5.51G	8G	1M	PK	5.75962G	-42.05	-27.00	-15.05	18.53	0.00	-60.58	-60.58

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5290MHz

CSE Other [AV]

25/08/2022

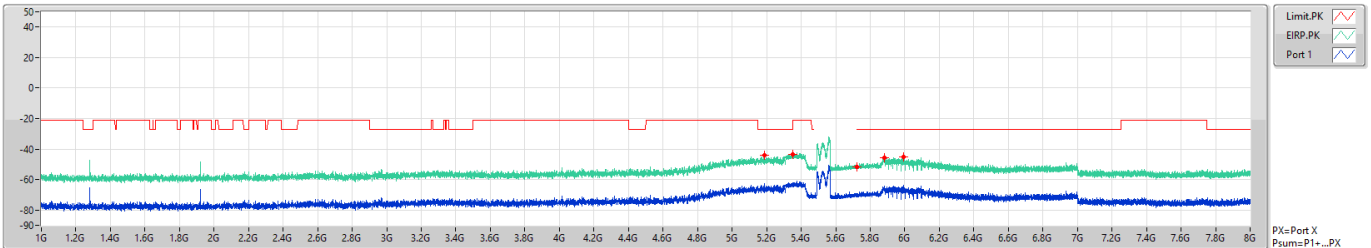


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.99G	1M	AV	1.9197G	-48.91	-41.20	-7.71	18.53	0.00	-67.44	-67.44
4.99G	5.15G	1M	AV	5.10232G	-53.38	-41.20	-12.18	18.53	0.00	-71.91	-71.91
5.15G	5.35G	1M	AV	5.35G	-62.67	-41.20	-21.47	18.53	0.00	-81.20	-81.20
5.35G	5.51G	1M	AV	5.3772G	-46.39	-41.20	-5.19	18.53	0.00	-64.92	-64.92
5.51G	8G	1M	AV	7.30436G	-63.58	-41.20	-22.38	18.53	0.00	-82.11	-82.11

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

CSE Other [PK]

25/08/2022

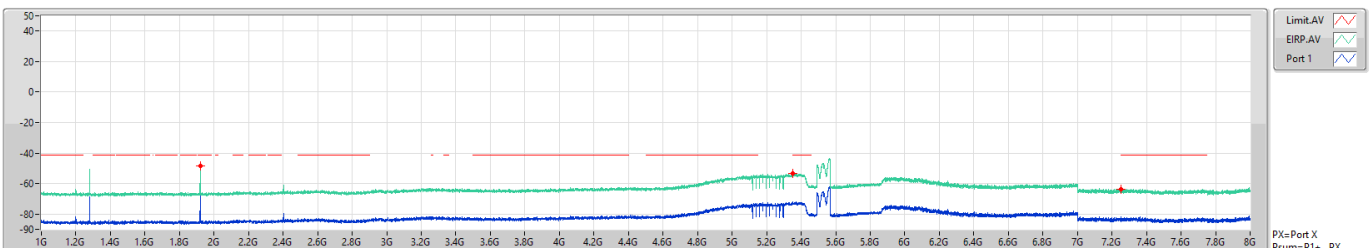


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.18717G	-44.15	-27.00	-17.15	18.53	0.00	-62.68	-62.68
5.31G	5.47G	1M	PK	5.34969G	-43.69	-27.00	-16.69	18.53	0.00	-62.22	-62.22
5.47G	5.725G	1M	PK	5.725G	-51.92	-27.00	-24.92	18.53	0.00	-70.45	-70.45
5.725G	5.885G	1M	PK	5.88404G	-45.80	-27.00	-18.80	18.53	0.00	-64.33	-64.33
5.885G	8G	1M	PK	5.99472G	-45.38	-27.00	-18.38	18.53	0.00	-63.91	-63.91

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

CSE Other [AV]

25/08/2022



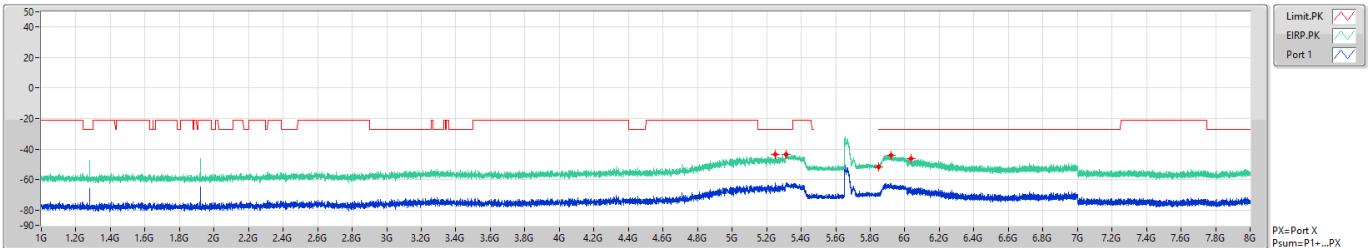
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-48.43	-41.20	-7.23	18.53	0.00	-66.96	-66.96
5.31G	5.47G	1M	AV	5.35996G	-53.42	-41.20	-12.22	18.53	0.00	-71.95	-71.95
5.885G	8G	1M	AV	7.25367G	-63.51	-41.20	-22.31	18.53	0.00	-82.04	-82.04



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

CSE Other [PK]

25/08/2022

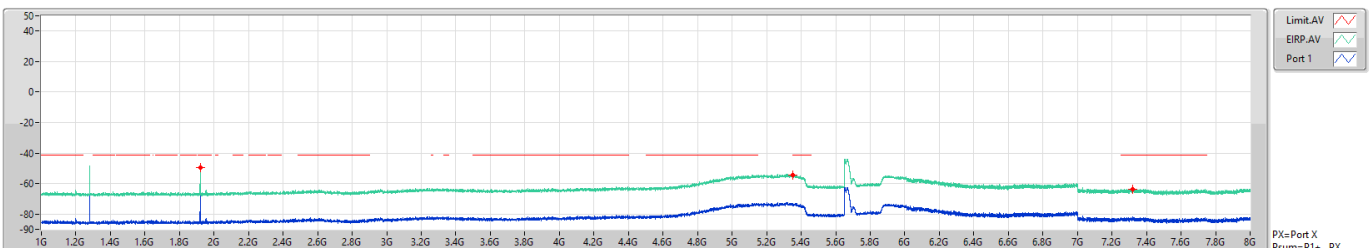


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.25182G	-43.72	-27.00	-16.72	18.53	0.00	-62.25	-62.25
5.31G	5.47G	1M	PK	5.31096G	-43.63	-27.00	-16.63	18.53	0.00	-62.16	-62.16
5.47G	5.85G	1M	PK	5.85G	-51.72	-27.00	-24.72	18.53	0.00	-70.25	-70.25
5.85G	6.01G	1M	PK	5.92136G	-44.02	-27.00	-17.02	18.53	0.00	-62.55	-62.55
6.01G	8G	1M	PK	6.03836G	-46.35	-27.00	-19.35	18.53	0.00	-64.88	-64.88

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

CSE Other [AV]

25/08/2022

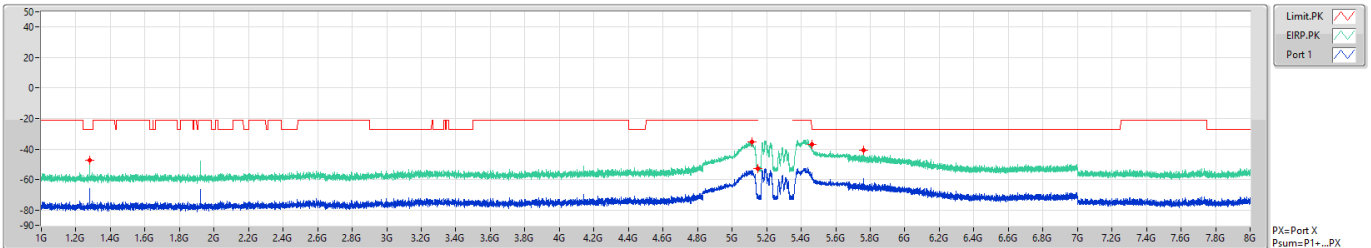


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-49.40	-41.20	-8.20	18.53	0.00	-67.93	-67.93
5.31G	5.47G	1M	AV	5.35032G	-54.55	-41.20	-13.35	18.53	0.00	-73.08	-73.08
6.01G	8G	1M	AV	7.32066G	-63.52	-41.20	-22.32	18.53	0.00	-82.05	-82.05

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

CSE Other [PK]

25/08/2022

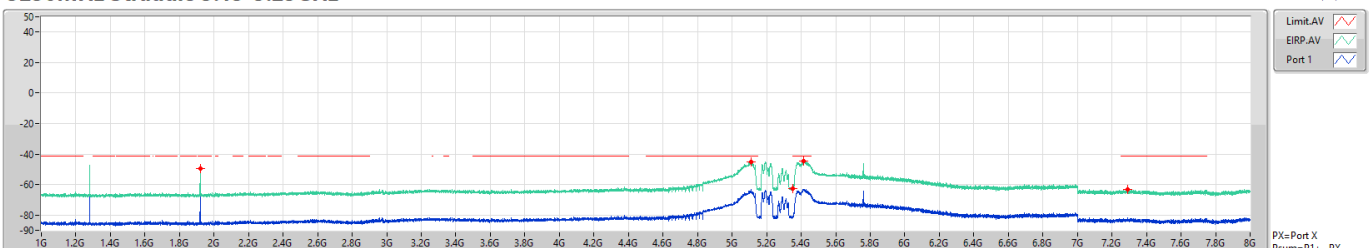


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.83G	1M	PK	1.28007G	-47.21	-27.00	-20.21	18.53	0.00	-65.74	-65.74
4.83G	5.15G	1M	PK	5.11352G	-35.21	-21.20	-14.01	18.53	0.00	-53.74	-53.74
5.15G	5.35G	1M	PK	5.15G	-53.08	-21.20	-31.88	18.53	0.00	-71.61	-71.61
5.35G	5.67G	1M	PK	5.462G	-37.13	-27.00	-10.13	18.53	0.00	-55.66	-55.66
5.67G	8G	1M	PK	5.75971G	-40.68	-27.00	-13.68	18.53	0.00	-59.21	-59.21

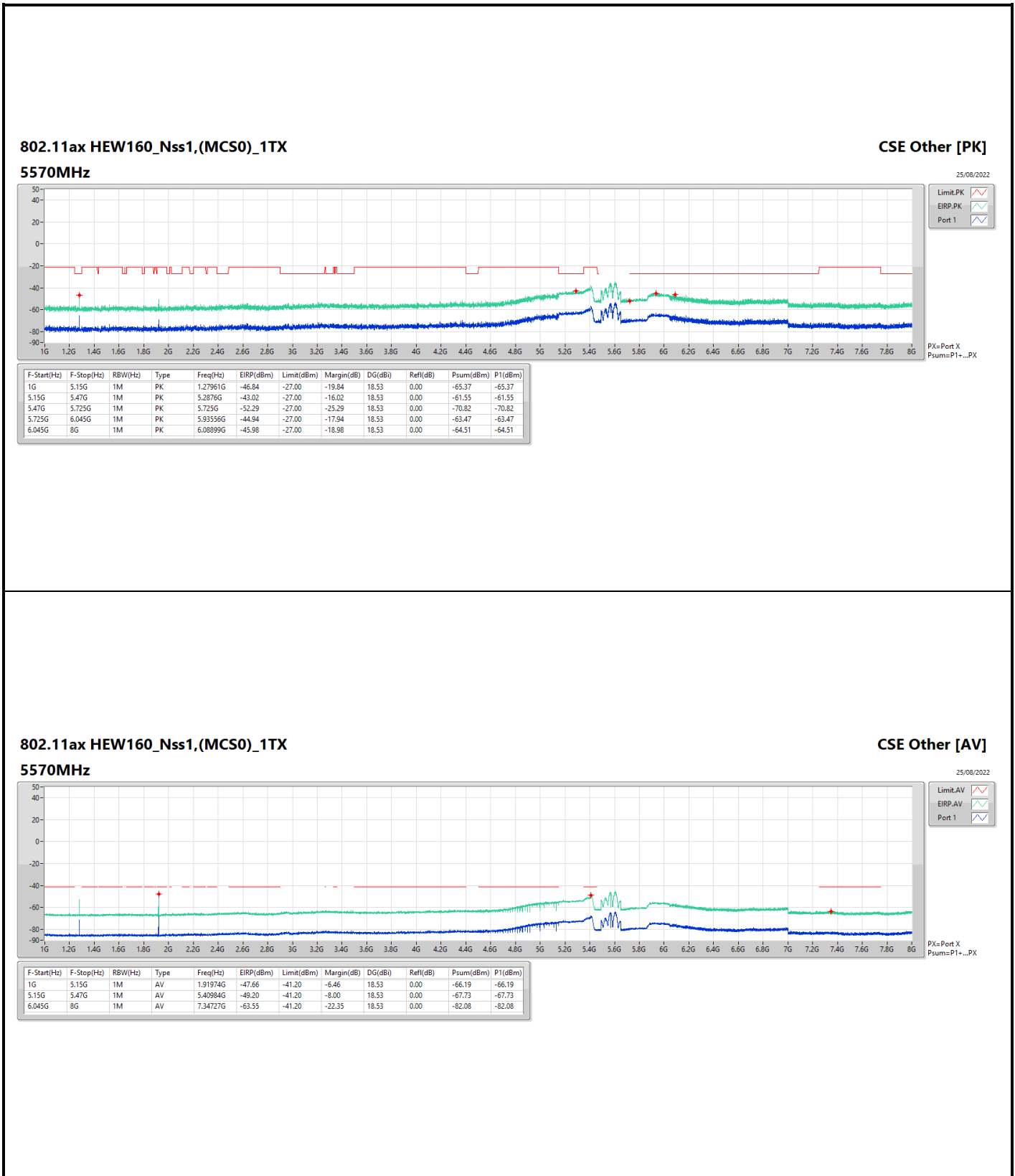
802.11ax HEW160\_Nss1,(MCS0)\_1TX  
5250MHz Straddle 5.15-5.25GHz

CSE Other [AV]

25/08/2022



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	4.83G	1M	AV	1.91968G	-49.40	-41.20	-8.20	18.53	0.00	-67.93	-67.93
4.83G	5.15G	1M	AV	5.1084G	-44.94	-41.20	-3.74	18.53	0.00	-63.47	-63.47
5.15G	5.35G	1M	AV	5.35G	-62.56	-41.20	-21.36	18.53	0.00	-81.09	-81.09
5.35G	5.67G	1M	AV	5.414G	-44.56	-41.20	-3.36	18.53	0.00	-63.09	-63.09
5.67G	8G	1M	AV	7.28964G	-63.00	-41.20	-21.80	18.53	0.00	-81.53	-81.53



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

CSE Other [AV]

Limit.AV

EIRP.AV

Port 1

PX=Port X

Psum=P1+...PX



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 8GHz ~ 40GHz)  
\_P to P**

**Appendix E.27**

**Summary**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.0275G	18.53	-83.79	-83.79	-65.26	-41.20	-24.06
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	AV	39.881G	18.53	-69.75	-69.75	-51.22	-41.20	-10.02
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.594G	18.53	-70.00	-70.00	-51.47	-41.20	-10.27
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	38.698G	18.53	-70.04	-70.04	-51.51	-41.20	-10.31
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.087G	18.53	-83.64	-83.64	-65.11	-41.20	-23.91
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	AV	22.066G	18.53	-83.25	-83.25	-64.72	-41.20	-23.52
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.629G	18.53	-70.05	-70.05	-51.52	-41.20	-10.32
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.1355G	18.53	-83.70	-83.70	-65.17	-41.20	-23.97
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.15G	18.53	-83.55	-83.55	-65.02	-41.20	-23.82
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	22.171G	18.53	-83.80	-83.80	-65.27	-41.20	-24.07

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





**CSE\_Scanning R3\_Antenna set 10 (Harmonic 8GHz ~ 40GHz)**  
**\_P to P**

**Appendix E.27**

**Result**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	8.4835G	18.53	-83.99	-83.99	-65.46	-41.20	-24.26
5260MHz	Pass	8G	12G	AV	10.6G	18.53	-86.35	-86.35	-67.82	-41.20	-26.62
5260MHz	Pass	12G	40G	AV	22.2515G	18.53	-83.90	-83.90	-65.37	-41.20	-24.17
5260MHz	Pass	8G	12G	PK	8.621G	18.53	-72.76	-72.76	-54.23	-27.00	-27.23
5260MHz	Pass	8G	12G	PK	10.5315G	18.53	-75.54	-75.54	-57.01	-27.00	-30.01
5260MHz	Pass	12G	40G	PK	32.762G	18.53	-73.62	-73.62	-55.09	-27.00	-28.09
5300MHz	Pass	8G	12G	AV	10.6175G	18.53	-78.68	-78.68	-60.15	-41.20	-18.95
5300MHz	Pass	8G	12G	AV	10.974G	18.53	-78.34	-78.34	-59.81	-41.20	-18.61
5300MHz	Pass	12G	40G	AV	39.881G	18.53	-69.75	-69.75	-51.22	-41.20	-10.02
5300MHz	Pass	8G	12G	PK	10.36G	18.53	-67.97	-67.97	-49.44	-27.00	-22.44
5300MHz	Pass	8G	12G	PK	10.5995G	18.53	-69.15	-69.15	-50.62	-27.00	-23.62
5300MHz	Pass	12G	40G	PK	38.355G	18.53	-61.91	-61.91	-43.38	-27.00	-16.38
5320MHz	Pass	8G	12G	AV	8.4995G	18.53	-84.27	-84.27	-65.74	-41.20	-24.54
5320MHz	Pass	8G	12G	AV	10.6355G	18.53	-84.46	-84.46	-65.93	-41.20	-24.73
5320MHz	Pass	12G	40G	AV	22.101G	18.53	-83.81	-83.81	-65.28	-41.20	-24.08
5320MHz	Pass	8G	12G	PK	8.743G	18.53	-72.25	-72.25	-53.72	-27.00	-26.72
5320MHz	Pass	8G	12G	PK	10.652G	18.53	-74.94	-74.94	-56.41	-21.20	-35.21
5320MHz	Pass	12G	40G	PK	23.2875G	18.53	-74.02	-74.02	-55.49	-27.00	-28.49
5500MHz	Pass	8G	12G	AV	10.995G	18.53	-83.70	-83.70	-65.17	-41.20	-23.97
5500MHz	Pass	12G	40G	AV	22.15G	18.53	-83.83	-83.83	-65.30	-41.20	-24.10
5500MHz	Pass	8G	12G	PK	8.685G	18.53	-72.24	-72.24	-53.71	-27.00	-26.71
5500MHz	Pass	8G	12G	PK	11.0035G	18.53	-72.60	-72.60	-54.07	-21.20	-32.87
5500MHz	Pass	12G	40G	PK	21.73G	18.53	-74.57	-74.57	-56.04	-27.00	-29.04
5580MHz	Pass	8G	12G	AV	11.162G	18.53	-83.72	-83.72	-65.19	-41.20	-23.99
5580MHz	Pass	12G	40G	AV	22.2025G	18.53	-83.75	-83.75	-65.22	-41.20	-24.02
5580MHz	Pass	8G	12G	PK	8.6155G	18.53	-71.75	-71.75	-53.22	-27.00	-26.22
5580MHz	Pass	8G	12G	PK	11.169G	18.53	-73.78	-73.78	-55.25	-21.20	-34.05
5580MHz	Pass	12G	40G	PK	22.0065G	18.53	-74.28	-74.28	-55.75	-27.00	-28.75
5700MHz	Pass	8G	12G	AV	8.4765G	18.53	-83.68	-83.68	-65.15	-41.20	-23.95
5700MHz	Pass	8G	12G	AV	11.4G	18.53	-84.22	-84.22	-65.69	-41.20	-24.49
5700MHz	Pass	12G	40G	AV	22.143G	18.53	-83.73	-83.73	-65.20	-41.20	-24.00
5700MHz	Pass	8G	12G	PK	8.724G	18.53	-72.36	-72.36	-53.83	-27.00	-26.83
5700MHz	Pass	8G	12G	PK	11.3895G	18.53	-73.74	-73.74	-55.21	-21.20	-34.01
5700MHz	Pass	12G	40G	PK	32.16G	18.53	-73.77	-73.77	-55.24	-27.00	-28.24
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.4995G	18.53	-84.20	-84.20	-65.67	-41.20	-24.47
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4315G	18.53	-85.67	-85.67	-67.14	-41.20	-25.94
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.066G	18.53	-83.25	-83.25	-64.72	-41.20	-23.52
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.609G	18.53	-72.44	-72.44	-53.91	-27.00	-26.91
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4475G	18.53	-75.86	-75.86	-57.33	-21.20	-36.13
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	21.5935G	18.53	-73.73	-73.73	-55.20	-27.00	-28.20
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8G	12G	AV	10.6G	18.53	-79.22	-79.22	-60.69	-41.20	-19.49
5260MHz	Pass	8G	12G	AV	11.2515G	18.53	-78.08	-78.08	-59.55	-41.20	-18.35
5260MHz	Pass	12G	40G	AV	39.881G	18.53	-70.21	-70.21	-51.68	-41.20	-10.48
5260MHz	Pass	8G	12G	PK	10.1995G	18.53	-67.47	-67.47	-48.94	-27.00	-21.94
5260MHz	Pass	8G	12G	PK	10.523G	18.53	-68.04	-68.04	-49.51	-27.00	-22.51
5260MHz	Pass	12G	40G	PK	37.7145G	18.53	-62.64	-62.64	-44.11	-27.00	-17.11
5300MHz	Pass	8G	12G	AV	10.6155G	18.53	-78.24	-78.24	-59.71	-41.20	-18.51
5300MHz	Pass	8G	12G	AV	11.3035G	18.53	-78.16	-78.16	-59.63	-41.20	-18.43
5300MHz	Pass	12G	40G	AV	39.8215G	18.53	-70.05	-70.05	-51.52	-41.20	-10.32
5300MHz	Pass	8G	12G	PK	10.53G	18.53	-68.21	-68.21	-49.68	-27.00	-22.68
5300MHz	Pass	8G	12G	PK	10.5985G	18.53	-69.48	-69.48	-50.95	-27.00	-23.95
5300MHz	Pass	12G	40G	PK	38.53G	18.53	-61.74	-61.74	-43.21	-27.00	-16.21
5320MHz	Pass	8G	12G	AV	10.6315G	18.53	-78.69	-78.69	-60.16	-41.20	-18.96
5320MHz	Pass	8G	12G	AV	11.313G	18.53	-78.15	-78.15	-59.62	-41.20	-18.42
5320MHz	Pass	12G	40G	AV	39.594G	18.53	-70.00	-70.00	-51.47	-41.20	-10.27
5320MHz	Pass	8G	12G	PK	10.151G	18.53	-68.44	-68.44	-49.91	-27.00	-22.91
5320MHz	Pass	8G	12G	PK	10.6405G	18.53	-68.41	-68.41	-49.88	-21.20	-28.68
5320MHz	Pass	12G	40G	PK	38.5545G	18.53	-62.75	-62.75	-44.22	-27.00	-17.22
5500MHz	Pass	8G	12G	AV	11.006G	18.53	-79.27	-79.27	-60.74	-41.20	-19.54
5500MHz	Pass	8G	12G	AV	11.254G	18.53	-78.14	-78.14	-59.61	-41.20	-18.41
5500MHz	Pass	12G	40G	AV	39.629G	18.53	-70.05	-70.05	-51.52	-41.20	-10.32
5500MHz	Pass	8G	12G	PK	10.529G	18.53	-68.39	-68.39	-49.86	-27.00	-22.86
5500MHz	Pass	8G	12G	PK	10.9825G	18.53	-70.11	-70.11	-51.58	-21.20	-30.38
5500MHz	Pass	12G	40G	PK	38.5895G	18.53	-61.70	-61.70	-43.17	-27.00	-16.17
5580MHz	Pass	8G	12G	AV	11.1585G	18.53	-84.03	-84.03	-65.50	-41.20	-24.30
5580MHz	Pass	12G	40G	AV	22.136G	18.53	-83.80	-83.80	-65.27	-41.20	-24.07
5580MHz	Pass	8G	12G	PK	10.324G	18.53	-72.60	-72.60	-54.07	-27.00	-27.07



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 8GHz ~ 40GHz)**  
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**Appendix E.27**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5580MHz	Pass	8G	12G	PK	11.1475G	18.53	-73.97	-73.97	-55.44	-21.20	-34.24
5580MHz	Pass	12G	40G	PK	32.2055G	18.53	-74.40	-74.40	-55.87	-27.00	-28.87
5700MHz	Pass	8G	12G	AV	8.4955G	18.53	-84.01	-84.01	-65.48	-41.20	-24.28
5700MHz	Pass	8G	12G	AV	11.3985G	18.53	-84.43	-84.43	-65.90	-41.20	-24.70
5700MHz	Pass	12G	40G	AV	22.1535G	18.53	-83.93	-83.93	-65.40	-41.20	-24.20
5700MHz	Pass	8G	12G	PK	8.6495G	18.53	-72.19	-72.19	-53.66	-27.00	-26.66
5700MHz	Pass	8G	12G	PK	11.3895G	18.53	-74.44	-74.44	-55.91	-21.20	-34.71
5700MHz	Pass	12G	40G	PK	21.527G	18.53	-73.62	-73.62	-55.09	-27.00	-28.09
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.23G	18.53	-78.20	-78.20	-59.67	-41.20	-18.47
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.43G	18.53	-78.84	-78.84	-60.31	-41.20	-19.11
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	38.6665G	18.53	-70.11	-70.11	-51.58	-41.20	-10.38
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.3085G	18.53	-68.50	-68.50	-49.97	-27.00	-22.97
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.439G	18.53	-68.82	-68.82	-50.29	-21.20	-29.09
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.572G	18.53	-61.86	-61.86	-43.33	-27.00	-16.33
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8G	12G	AV	10.6G	18.53	-79.29	-79.29	-60.76	-41.20	-19.56
5270MHz	Pass	8G	12G	AV	11.326G	18.53	-77.79	-77.79	-59.26	-41.20	-18.06
5270MHz	Pass	12G	40G	AV	38.698G	18.53	-70.04	-70.04	-51.51	-41.20	-10.31
5270MHz	Pass	8G	12G	PK	10.356G	18.53	-68.34	-68.34	-49.81	-27.00	-22.81
5270MHz	Pass	8G	12G	PK	10.527G	18.53	-68.60	-68.60	-50.07	-27.00	-23.07
5270MHz	Pass	12G	40G	PK	38.201G	18.53	-62.50	-62.50	-43.97	-27.00	-16.97
5310MHz	Pass	8G	12G	AV	8.499G	18.53	-84.06	-84.06	-65.53	-41.20	-24.33
5310MHz	Pass	8G	12G	AV	10.6435G	18.53	-85.28	-85.28	-66.75	-41.20	-25.55
5310MHz	Pass	12G	40G	AV	22.01G	18.53	-83.77	-83.77	-65.24	-41.20	-24.04
5310MHz	Pass	8G	12G	PK	8.747G	18.53	-72.17	-72.17	-53.64	-27.00	-26.64
5310MHz	Pass	8G	12G	PK	10.585G	18.53	-75.53	-75.53	-57.00	-27.00	-30.00
5310MHz	Pass	12G	40G	PK	21.849G	18.53	-72.87	-72.87	-54.34	-27.00	-27.34
5510MHz	Pass	8G	12G	AV	8.4625G	18.53	-83.82	-83.82	-65.29	-41.20	-24.09
5510MHz	Pass	8G	12G	AV	11.0285G	18.53	-84.15	-84.15	-65.62	-41.20	-24.42
5510MHz	Pass	12G	40G	AV	22.0275G	18.53	-83.81	-83.81	-65.28	-41.20	-24.08
5510MHz	Pass	8G	12G	PK	8.714G	18.53	-72.23	-72.23	-53.70	-27.00	-26.70
5510MHz	Pass	8G	12G	PK	11.03G	18.53	-72.95	-72.95	-54.42	-21.20	-33.22
5510MHz	Pass	12G	40G	PK	21.947G	18.53	-74.55	-74.55	-56.02	-27.00	-29.02
5550MHz	Pass	8G	12G	AV	8.4785G	18.53	-84.03	-84.03	-65.50	-41.20	-24.30
5550MHz	Pass	8G	12G	AV	11.0715G	18.53	-84.61	-84.61	-66.08	-41.20	-24.88
5550MHz	Pass	12G	40G	AV	39.16G	18.53	-84.00	-84.00	-65.47	-41.20	-24.27
5550MHz	Pass	8G	12G	PK	8.68G	18.53	-71.68	-71.68	-53.15	-27.00	-26.15
5550MHz	Pass	8G	12G	PK	11.07G	18.53	-74.66	-74.66	-56.13	-21.20	-34.93
5550MHz	Pass	12G	40G	PK	31.9395G	18.53	-74.47	-74.47	-55.94	-27.00	-28.94
5670MHz	Pass	8G	12G	AV	8.4825G	18.53	-84.10	-84.10	-65.57	-41.20	-24.37
5670MHz	Pass	8G	12G	AV	11.353G	18.53	-84.83	-84.83	-66.30	-41.20	-25.10
5670MHz	Pass	12G	40G	AV	22.157G	18.53	-84.04	-84.04	-65.51	-41.20	-24.31
5670MHz	Pass	8G	12G	PK	8.6635G	18.53	-72.61	-72.61	-54.08	-27.00	-27.08
5670MHz	Pass	8G	12G	PK	11.359G	18.53	-75.24	-75.24	-56.71	-21.20	-35.51
5670MHz	Pass	12G	40G	PK	21.5095G	18.53	-73.82	-73.82	-55.29	-27.00	-28.29
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.489G	18.53	-83.88	-83.88	-65.35	-41.20	-24.15
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.401G	18.53	-85.09	-85.09	-66.56	-41.20	-25.36
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.1355G	18.53	-83.70	-83.70	-65.17	-41.20	-23.97
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.802G	18.53	-71.55	-71.55	-53.02	-27.00	-26.02
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.3945G	18.53	-75.34	-75.34	-56.81	-21.20	-35.61
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	23.3085G	18.53	-73.64	-73.64	-55.11	-27.00	-28.11
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	12G	AV	8.4875G	18.53	-84.00	-84.00	-65.47	-41.20	-24.27
5290MHz	Pass	8G	12G	AV	10.617G	18.53	-85.10	-85.10	-66.57	-41.20	-25.37
5290MHz	Pass	12G	40G	AV	22.087G	18.53	-83.64	-83.64	-65.11	-41.20	-23.91
5290MHz	Pass	8G	12G	PK	8.652G	18.53	-72.80	-72.80	-54.27	-27.00	-27.27
5290MHz	Pass	8G	12G	PK	10.54G	18.53	-75.37	-75.37	-56.84	-27.00	-29.84
5290MHz	Pass	12G	40G	PK	21.863G	18.53	-74.12	-74.12	-55.59	-27.00	-28.59
5530MHz	Pass	8G	12G	AV	8.485G	18.53	-84.05	-84.05	-65.52	-41.20	-24.32
5530MHz	Pass	8G	12G	AV	11.119G	18.53	-84.46	-84.46	-65.93	-41.20	-24.73
5530MHz	Pass	12G	40G	AV	22.017G	18.53	-84.00	-84.00	-65.47	-41.20	-24.27
5530MHz	Pass	8G	12G	PK	8.609G	18.53	-72.36	-72.36	-53.83	-27.00	-26.83
5530MHz	Pass	8G	12G	PK	11.0795G	18.53	-74.00	-74.00	-55.47	-21.20	-34.27
5530MHz	Pass	12G	40G	PK	21.4955G	18.53	-73.94	-73.94	-55.41	-27.00	-28.41
5610MHz	Pass	8G	12G	AV	8.4795G	18.53	-83.98	-83.98	-65.45	-41.20	-24.25
5610MHz	Pass	8G	12G	AV	11.183G	18.53	-84.40	-84.40	-65.87	-41.20	-24.67
5610MHz	Pass	12G	40G	AV	22.1465G	18.53	-83.64	-83.64	-65.11	-41.20	-23.91
5610MHz	Pass	8G	12G	PK	10.01G	18.53	-72.29	-72.29	-53.76	-27.00	-26.76
5610MHz	Pass	8G	12G	PK	11.1715G	18.53	-74.36	-74.36	-55.83	-21.20	-34.63
5610MHz	Pass	12G	40G	PK	32.6745G	18.53	-73.89	-73.89	-55.36	-27.00	-28.36



**CSE\_Scanning R3\_Antenna set 10 (Harmonic 8GHz ~ 40GHz)**  
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**Appendix E.27**

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.474G	18.53	-84.22	-84.22	-65.69	-41.20	-24.49
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.351G	18.53	-85.17	-85.17	-66.64	-41.20	-25.44
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.15G	18.53	-83.55	-83.55	-65.02	-41.20	-23.82
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.603G	18.53	-72.59	-72.59	-54.06	-27.00	-27.06
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.391G	18.53	-74.82	-74.82	-56.29	-21.20	-35.09
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	21.6775G	18.53	-74.67	-74.67	-56.14	-27.00	-29.14
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	AV	8.497G	18.53	-83.90	-83.90	-65.37	-41.20	-24.17
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	AV	10.612G	18.53	-85.24	-85.24	-66.71	-41.20	-25.51
5250MHz Straddle 5.15-5.25GHz	Pass	12G	40G	AV	22.0275G	18.53	-83.79	-83.79	-65.26	-41.20	-24.06
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	PK	8.5715G	18.53	-73.10	-73.10	-54.57	-27.00	-27.57
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	PK	10.449G	18.53	-74.82	-74.82	-56.29	-27.00	-29.29
5250MHz Straddle 5.15-5.25GHz	Pass	12G	40G	PK	23.172G	18.53	-74.18	-74.18	-55.65	-27.00	-28.65
5570MHz	Pass	8G	12G	AV	8.482G	18.53	-83.83	-83.83	-65.30	-41.20	-24.10
5570MHz	Pass	8G	12G	AV	11.076G	18.53	-84.20	-84.20	-65.67	-41.20	-24.47
5570MHz	Pass	12G	40G	AV	22.171G	18.53	-83.80	-83.80	-65.27	-41.20	-24.07
5570MHz	Pass	8G	12G	PK	8.599G	18.53	-72.41	-72.41	-53.88	-27.00	-26.88
5570MHz	Pass	8G	12G	PK	11.0675G	18.53	-73.58	-73.58	-55.05	-21.20	-33.85
5570MHz	Pass	12G	40G	PK	21.6985G	18.53	-74.54	-74.54	-56.01	-27.00	-29.01

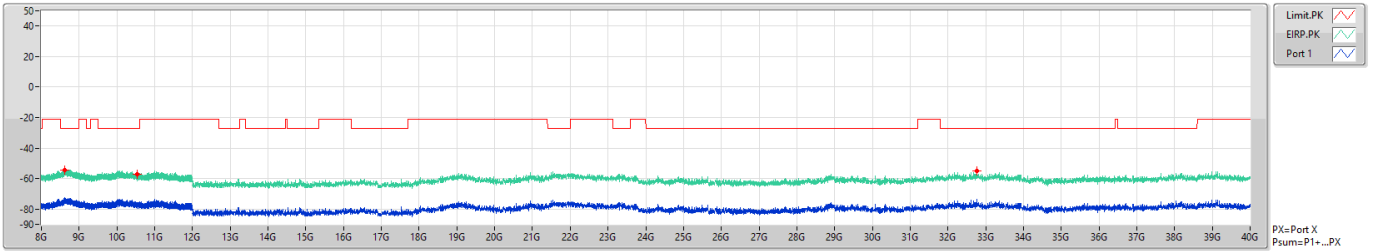
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a\_Nss1,(6Mbps)\_1TX

5260MHz

CSE [PK]

07/09/2022



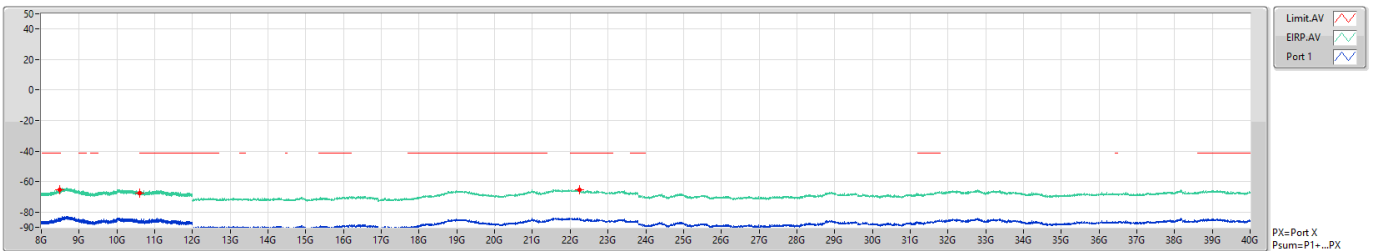
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.621G	-54.23	-27.00	-27.23	18.53	0.00	-72.76	-72.76
8G	12G	1M	PK	10.5315G	-57.01	-27.00	-30.01	18.53	0.00	-75.54	-75.54
12G	40G	1M	PK	32.762G	-55.09	-27.00	-28.09	18.53	0.00	-73.62	-73.62

802.11a\_Nss1,(6Mbps)\_1TX

5260MHz

CSE [AV]

07/09/2022



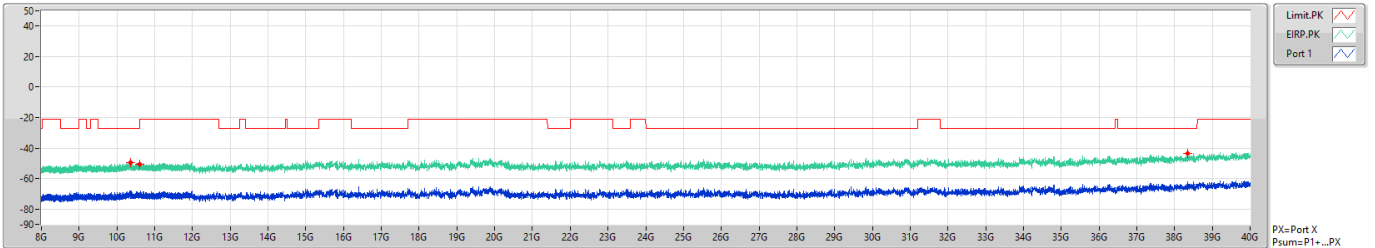
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8G	12G	1M	AV	8.4835G	-65.46	-41.20	-24.26	18.53	0.00	-83.99	-83.99
8G	12G	1M	AV	10.6G	-67.82	-41.20	-26.62	18.53	0.00	-86.35	-86.35
12G	40G	1M	AV	22.2515G	-65.37	-41.20	-24.17	18.53	0.00	-83.90	-83.90

802.11a\_Nss1,(6Mbps)\_1TX

5300MHz

CSE [PK]

07/09/2022



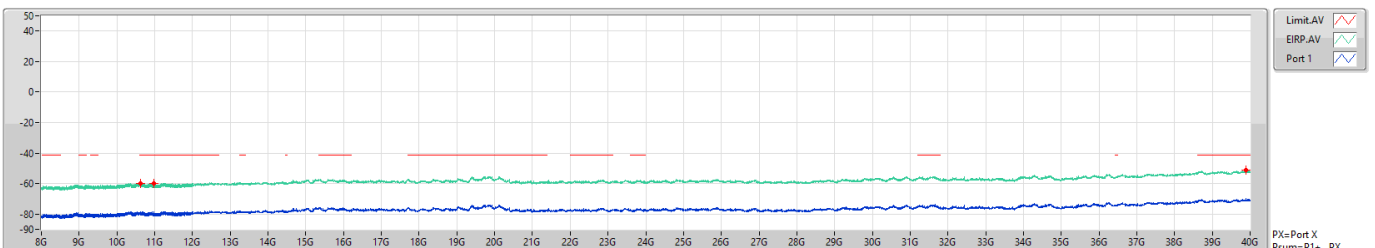
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8G	12G	1M	PK	10.36G	-49.44	-27.00	-22.44	18.53	0.00	-67.97	-67.97
8G	12G	1M	PK	10.5995G	-50.62	-27.00	-23.62	18.53	0.00	-69.15	-69.15
12G	40G	1M	PK	38.359G	-43.38	-27.00	-16.38	18.53	0.00	-61.91	-61.91

802.11a\_Nss1,(6Mbps)\_1TX

5300MHz

CSE [AV]

07/09/2022



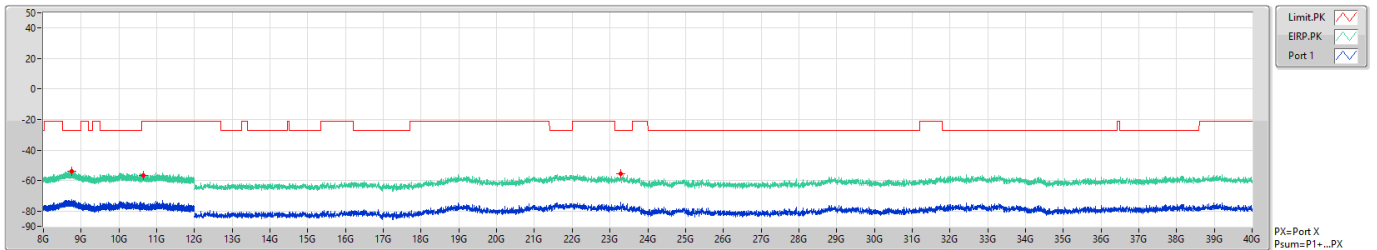
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8G	12G	1M	AV	10.6175G	-60.15	-41.20	-18.95	18.53	0.00	-78.68	-78.68
8G	12G	1M	AV	10.974G	-59.81	-41.20	-18.61	18.53	0.00	-78.34	-78.34
12G	40G	1M	AV	39.881G	-51.22	-41.20	-10.02	18.53	0.00	-69.75	-69.75

802.11a\_Nss1,(6Mbps)\_1TX

5320MHz

CSE [PK]

07/09/2022



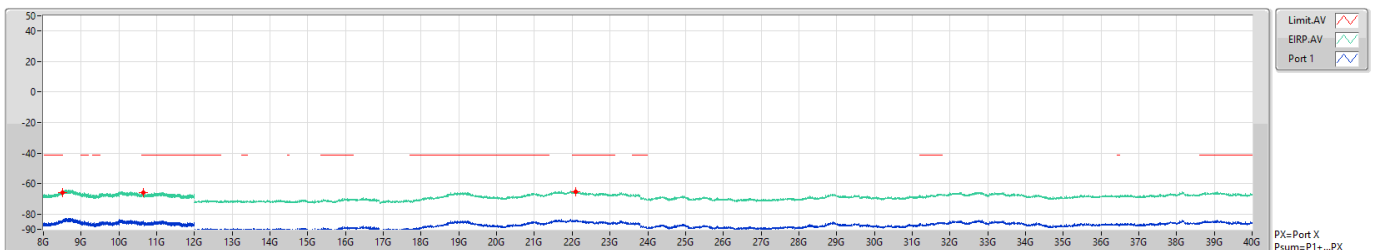
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.740G	-53.72	-27.00	-26.72	18.53	0.00	-72.25	-72.25
8G	12G	1M	PK	10.652G	-56.41	-21.20	-35.21	18.53	0.00	-74.94	-74.94
12G	40G	1M	PK	23.2875G	-55.49	-27.00	-28.49	18.53	0.00	-74.02	-74.02

802.11a\_Nss1,(6Mbps)\_1TX

5320MHz

CSE [AV]

07/09/2022



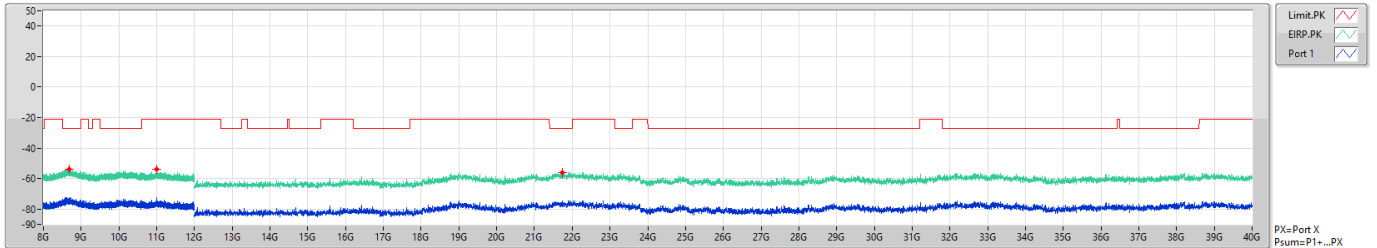
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8G	12G	1M	AV	8.4995G	-65.74	-41.20	-24.54	18.53	0.00	-84.27	-84.27
8G	12G	1M	AV	10.6355G	-65.93	-41.20	-24.73	18.53	0.00	-84.46	-84.46
12G	40G	1M	AV	22.101G	-65.28	-41.20	-24.08	18.53	0.00	-83.81	-83.81

802.11a\_Nss1,(6Mbps)\_1TX

5500MHz

CSE [PK]

07/09/2022



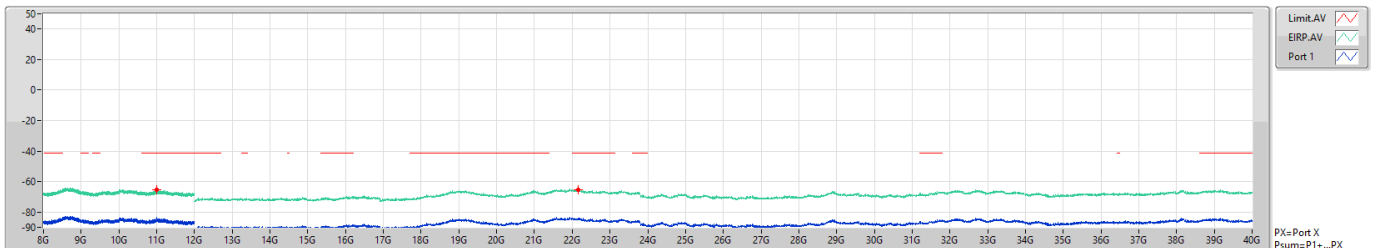
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8G	12G	1M	PK	8.6895G	-53.71	-27.00	-26.71	18.53	0.00	-72.24	-72.24
8G	12G	1M	PK	11.0035G	-54.07	-21.20	-32.87	18.53	0.00	-72.60	-72.60
12G	40G	1M	PK	21.73G	-56.04	-27.00	-29.04	18.53	0.00	-74.57	-74.57

802.11a\_Nss1,(6Mbps)\_1TX

5500MHz

CSE [AV]

07/09/2022



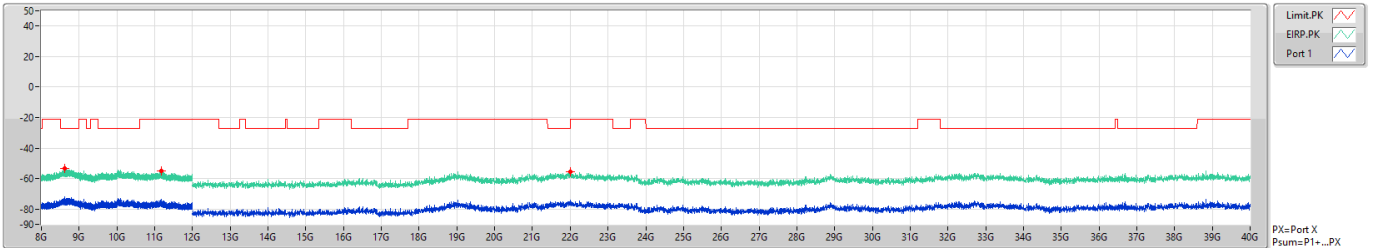
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8G	12G	1M	AV	10.9995G	-65.17	-41.20	-23.97	18.53	0.00	-83.70	-83.70
12G	40G	1M	AV	22.15G	-65.30	-41.20	-24.10	18.53	0.00	-83.83	-83.83

802.11a\_Nss1,(6Mbps)\_1TX

5580MHz

CSE [PK]

07/09/2022



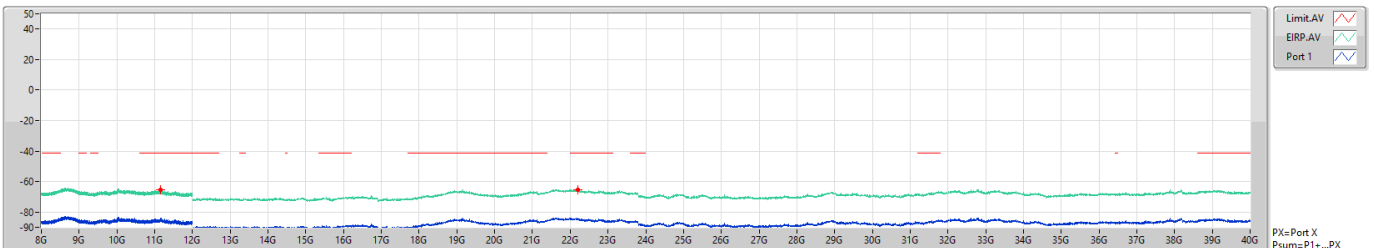
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8G	12G	1M	PK	8.6155G	-53.22	-27.00	-26.22	18.53	0.00	-71.75	-71.75
8G	12G	1M	PK	11.169G	-55.25	-21.20	-34.05	18.53	0.00	-73.78	-73.78
12G	40G	1M	PK	22.0065G	-55.75	-27.00	-28.75	18.53	0.00	-74.28	-74.28

802.11a\_Nss1,(6Mbps)\_1TX

5580MHz

CSE [AV]

07/09/2022



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)
8G	12G	1M	AV	11.162G	-65.19	-41.20	-23.99	18.53	0.00	-83.72	-83.72
12G	40G	1M	AV	22.2025G	-65.22	-41.20	-24.02	18.53	0.00	-83.75	-83.75

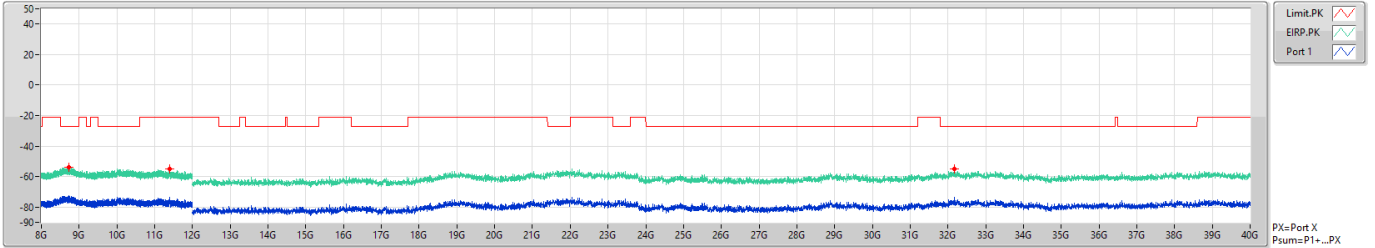


802.11a\_Nss1,(6Mbps)\_1TX

5700MHz

CSE [PK]

07/09/2022



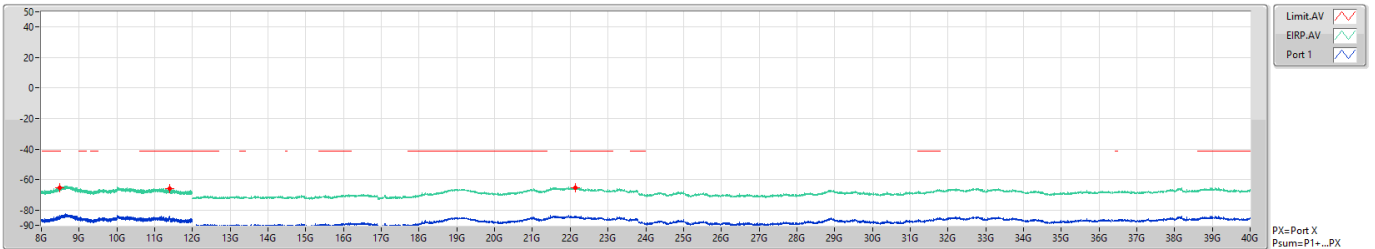
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8G	12G	1M	PK	8.724G	-53.83	-27.00	-26.83	18.53	0.00	-72.36	-72.36
8G	12G	1M	PK	11.3895G	-55.21	-21.20	-34.01	18.53	0.00	-73.74	-73.74
12G	40G	1M	PK	32.16G	-55.24	-27.00	-28.24	18.53	0.00	-73.77	-73.77

802.11a\_Nss1,(6Mbps)\_1TX

5700MHz

CSE [AV]

07/09/2022



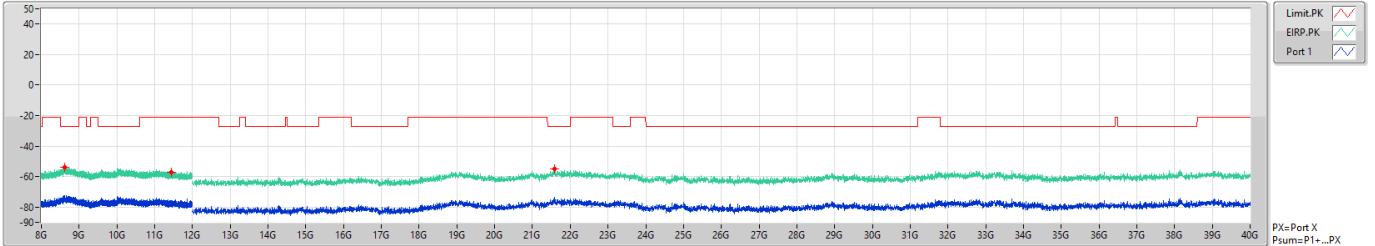
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8G	12G	1M	AV	8.4765G	-65.15	-41.20	-23.95	18.53	0.00	-83.68	-83.68
8G	12G	1M	AV	11.4G	-65.69	-41.20	-24.49	18.53	0.00	-84.22	-84.22
12G	40G	1M	AV	22.143G	-65.20	-41.20	-24.00	18.53	0.00	-83.73	-83.73

802.11a\_Nss1,(6Mbps)\_1TX

5720MHz Straddle 5.47-5.725GHz

CSE [PK]

07/09/2022



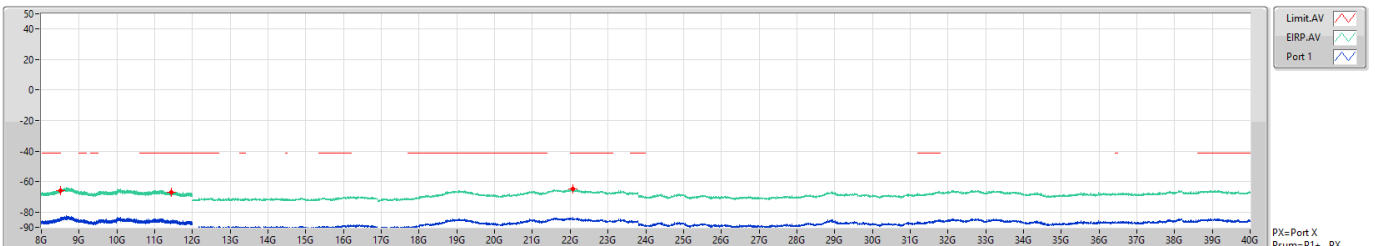
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.609G	-53.91	-27.00	-26.91	18.53	0.00	-72.44	-72.44
8G	12G	1M	PK	11.4475G	-57.33	-21.20	-36.13	18.53	0.00	-75.86	-75.86
12G	40G	1M	PK	21.5935G	-55.20	-27.00	-28.20	18.53	0.00	-73.73	-73.73

802.11a\_Nss1,(6Mbps)\_1TX

5720MHz Straddle 5.47-5.725GHz

CSE [AV]

07/09/2022



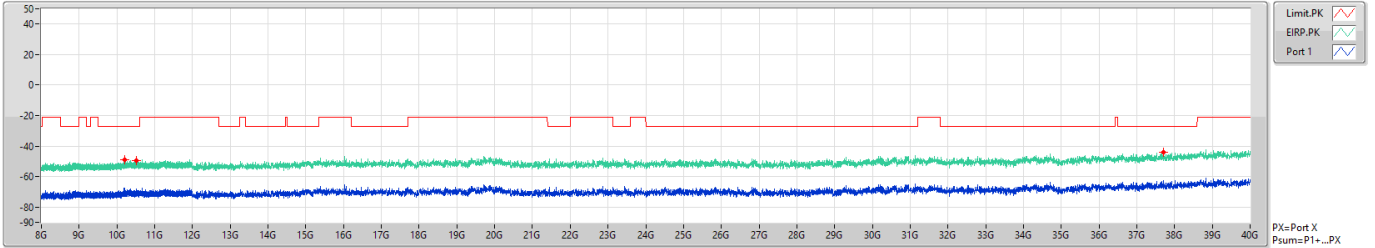
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4995G	-65.67	-41.20	-24.47	18.53	0.00	-84.20	-84.20
8G	12G	1M	AV	11.4315G	-67.14	-41.20	-25.94	18.53	0.00	-85.67	-85.67
12G	40G	1M	AV	22.066G	-64.72	-41.20	-23.52	18.53	0.00	-83.25	-83.25

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5260MHz

CSE [PK]

07/09/2022



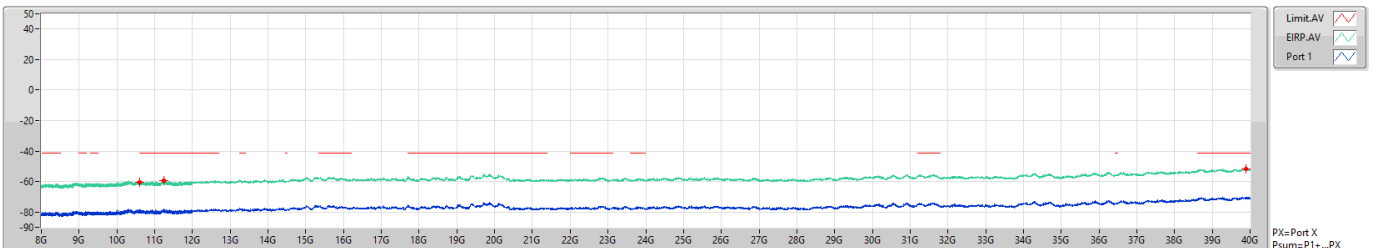
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.1995G	-48.94	-27.00	-21.94	18.53	0.00	-67.47	-67.47
8G	12G	1M	PK	10.523G	-49.51	-27.00	-22.51	18.53	0.00	-68.04	-68.04
12G	40G	1M	PK	37.7145G	-44.11	-27.00	-17.11	18.53	0.00	-62.64	-62.64

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5260MHz

CSE [AV]

07/09/2022



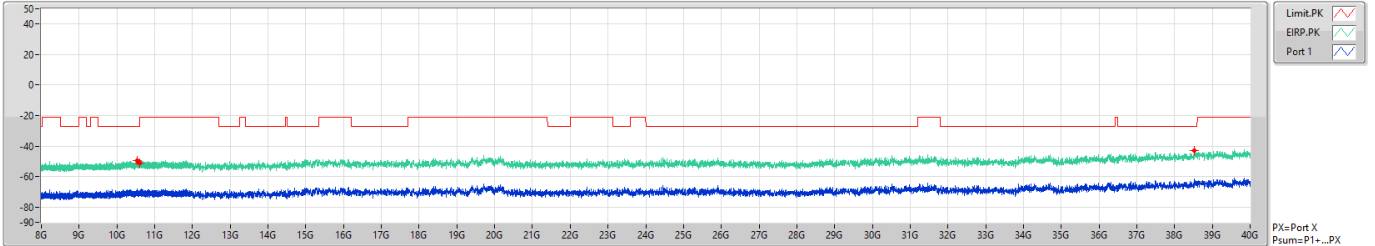
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8G	12G	1M	AV	10.6G	-60.69	-41.20	-19.49	18.53	0.00	-79.22	-79.22
8G	12G	1M	AV	11.2515G	-59.55	-41.20	-18.35	18.53	0.00	-78.08	-78.08
12G	40G	1M	AV	39.881G	-51.68	-41.20	-10.48	18.53	0.00	-70.21	-70.21

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5300MHz

CSE [PK]

07/09/2022



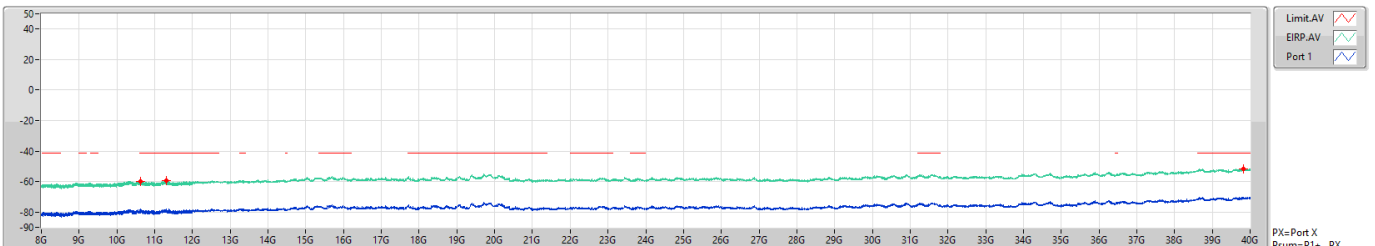
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8G	12G	1M	PK	10.53G	-49.68	-27.00	-22.68	18.53	0.00	-68.21	-68.21
8G	12G	1M	PK	10.5985G	-50.95	-27.00	-23.95	18.53	0.00	-69.48	-69.48
12G	40G	1M	PK	38.53G	-43.21	-27.00	-16.21	18.53	0.00	-61.74	-61.74

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5300MHz

CSE [AV]

07/09/2022



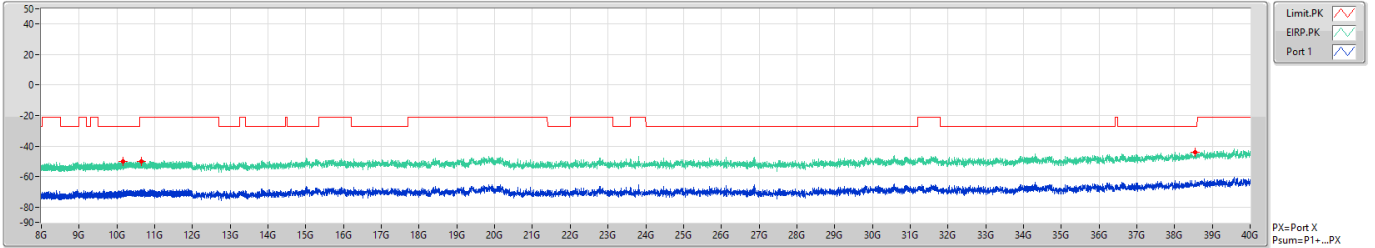
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.6155G	-59.71	-41.20	-18.51	18.53	0.00	-78.24	-78.24
8G	12G	1M	AV	11.3035G	-59.63	-41.20	-18.43	18.53	0.00	-78.16	-78.16
12G	40G	1M	AV	39.8215G	-51.52	-41.20	-10.32	18.53	0.00	-70.05	-70.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5320MHz

CSE [PK]

07/09/2022



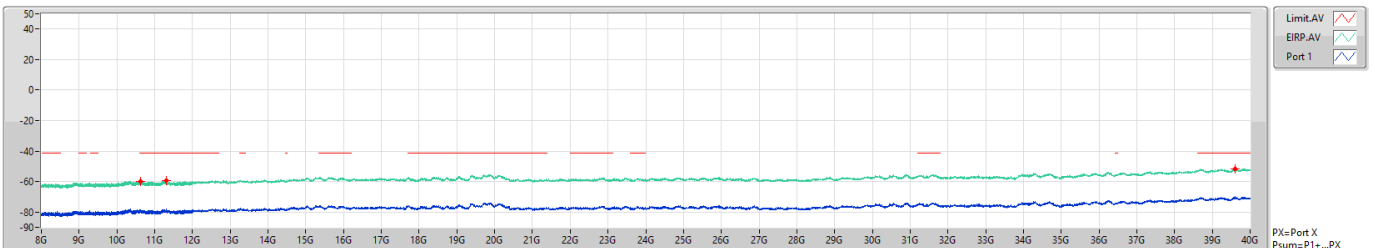
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.151G	-49.91	-27.00	-22.91	18.53	0.00	-68.44	-68.44
8G	12G	1M	PK	10.6405G	-49.88	-21.20	-28.68	18.53	0.00	-68.41	-68.41
12G	40G	1M	PK	38.5545G	-44.22	-27.00	-17.22	18.53	0.00	-62.75	-62.75

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5320MHz

CSE [AV]

07/09/2022



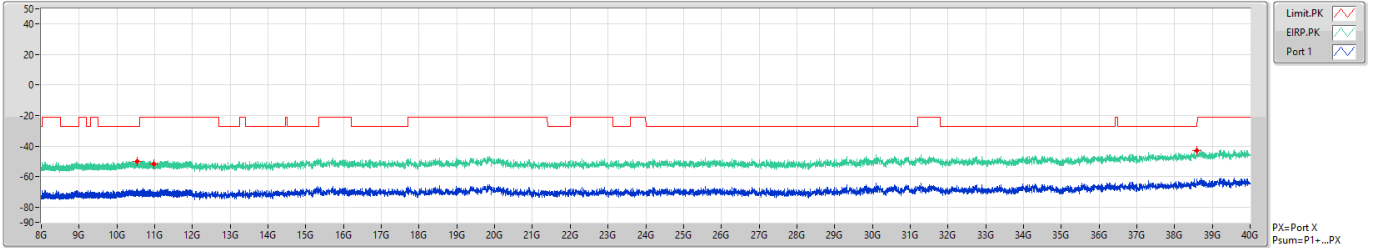
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8G	12G	1M	AV	10.6315G	-60.16	-41.20	-18.96	18.53	0.00	-78.69	-78.69
8G	12G	1M	AV	11.313G	-59.62	-41.20	-18.42	18.53	0.00	-78.15	-78.15
12G	40G	1M	AV	38.594G	-51.47	-41.20	-10.27	18.53	0.00	-70.00	-70.00

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5500MHz

CSE [PK]

07/09/2022



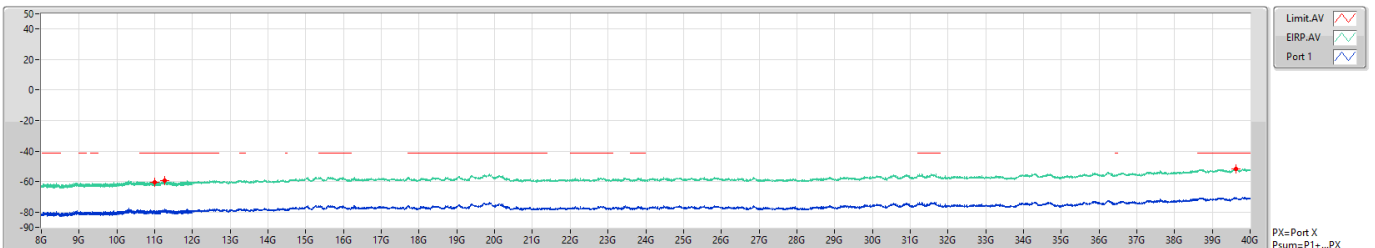
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.529G	-49.86	-27.00	-22.86	18.53	0.00	-68.39	-68.39
8G	12G	1M	PK	10.9825G	-51.58	-21.20	-30.38	18.53	0.00	-70.11	-70.11
12G	40G	1M	PK	38.5895G	-43.17	-27.00	-16.17	18.53	0.00	-61.70	-61.70

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5500MHz

CSE [AV]

07/09/2022

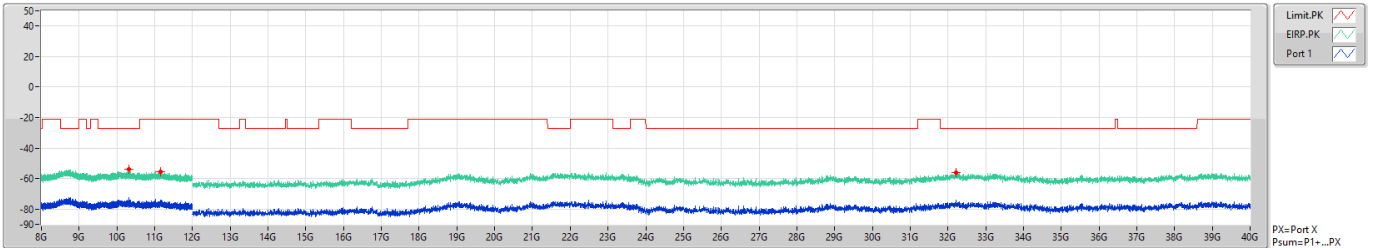


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.006G	-60.74	-41.20	-19.54	18.53	0.00	-79.27	-79.27
8G	12G	1M	AV	11.254G	-59.61	-41.20	-18.41	18.53	0.00	-78.14	-78.14
12G	40G	1M	AV	39.629G	-51.52	-41.20	-10.32	18.53	0.00	-70.05	-70.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE [PK]

07/09/2022

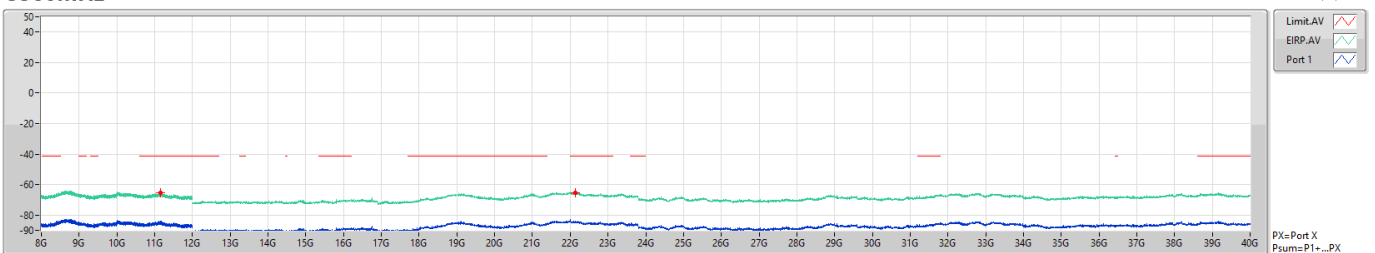


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.324G	-54.07	-27.00	-27.07	18.53	0.00	-72.60	-72.60
8G	12G	1M	PK	11.1475G	-55.44	-21.20	-34.24	18.53	0.00	-73.97	-73.97
12G	40G	1M	PK	32.2055G	-55.87	-27.00	-28.87	18.53	0.00	-74.40	-74.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE [AV]

07/09/2022



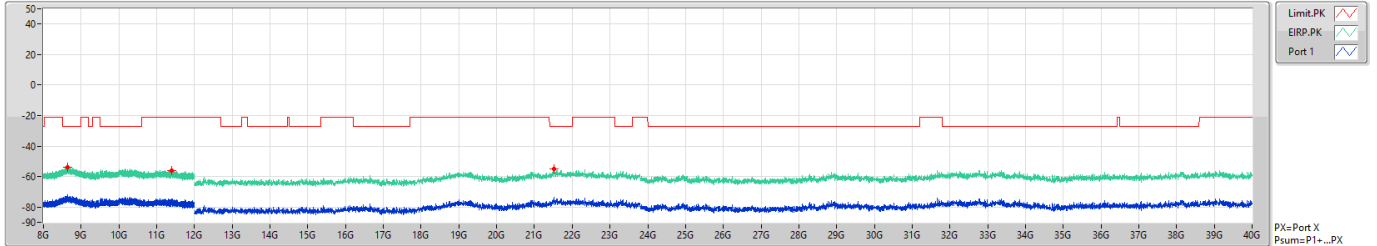
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8G	12G	1M	AV	11.1585G	-65.50	-41.20	-24.30	18.53	0.00	-84.03	-84.03
12G	40G	1M	AV	22.136G	-65.27	-41.20	-24.07	18.53	0.00	-83.80	-83.80

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5700MHz

CSE [PK]

07/09/2022



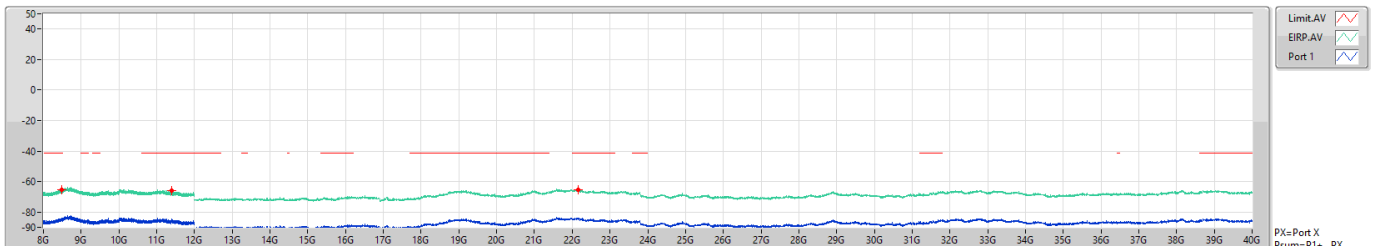
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8G	12G	1M	PK	8.6495G	-53.66	-27.00	-26.66	18.53	0.00	-72.19	-72.19
8G	12G	1M	PK	11.3895G	-55.91	-21.20	-34.71	18.53	0.00	-74.44	-74.44
12G	40G	1M	PK	21.527G	-55.09	-27.00	-28.09	18.53	0.00	-73.62	-73.62

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5700MHz

CSE [AV]

07/09/2022



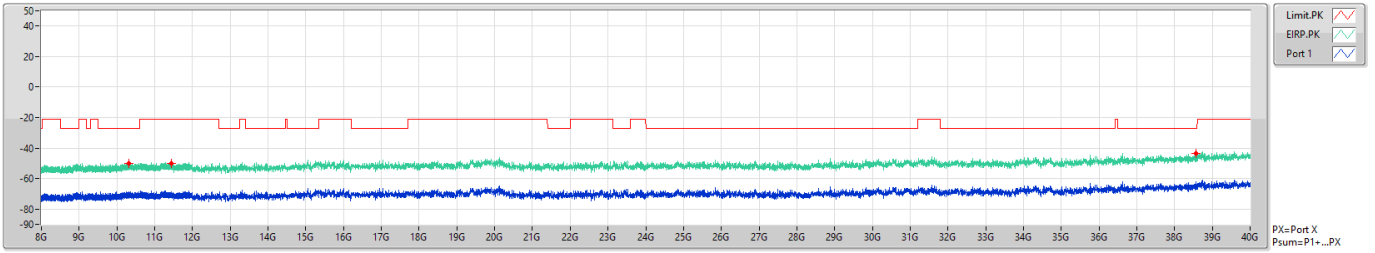
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8G	12G	1M	AV	8.4955G	-65.48	-41.20	-24.28	18.53	0.00	-84.01	-84.01
8G	12G	1M	AV	11.3895G	-65.90	-41.20	-24.70	18.53	0.00	-84.43	-84.43
12G	40G	1M	AV	22.1535G	-65.40	-41.20	-24.20	18.53	0.00	-83.93	-83.93



802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

07/09/2022

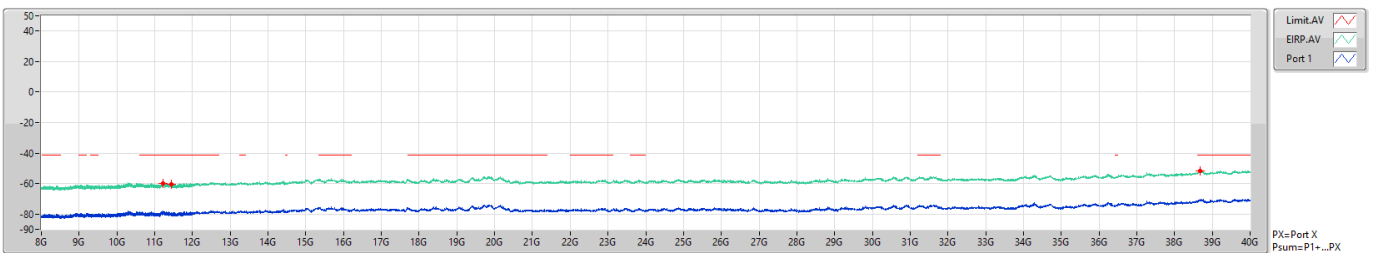


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.3085G	-49.97	-27.00	-22.97	18.53	0.00	-68.50	-68.50
8G	12G	1M	PK	11.439G	-50.29	-21.20	-29.09	18.53	0.00	-68.82	-68.82
12G	40G	1M	PK	38.572G	-43.33	-27.00	-16.33	18.53	0.00	-61.86	-61.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

07/09/2022



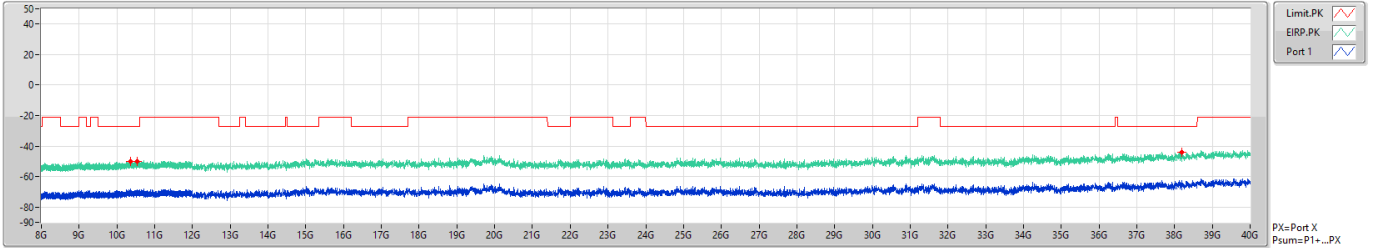
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8G	12G	1M	AV	11.23G	-59.67	-41.20	-18.47	18.53	0.00	-78.20	-78.20
8G	12G	1M	AV	11.43G	-60.31	-41.20	-19.11	18.53	0.00	-78.84	-78.84
12G	40G	1M	AV	38.6665G	-51.58	-41.20	-10.38	18.53	0.00	-70.11	-70.11

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5270MHz

CSE [PK]

07/09/2022



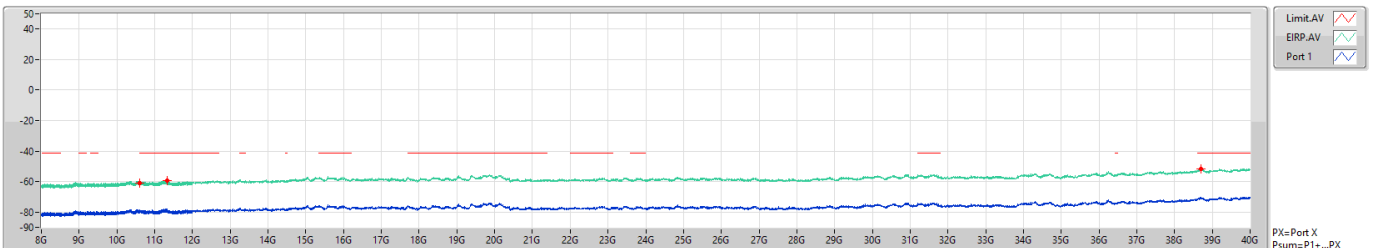
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8G	12G	1M	PK	10.356G	-49.81	-27.00	-22.81	18.53	0.00	-68.34	-68.34
8G	12G	1M	PK	10.527G	-50.07	-27.00	-23.07	18.53	0.00	-68.60	-68.60
12G	40G	1M	PK	38.201G	-43.97	-27.00	-16.97	18.53	0.00	-62.50	-62.50

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5270MHz

CSE [AV]

07/09/2022



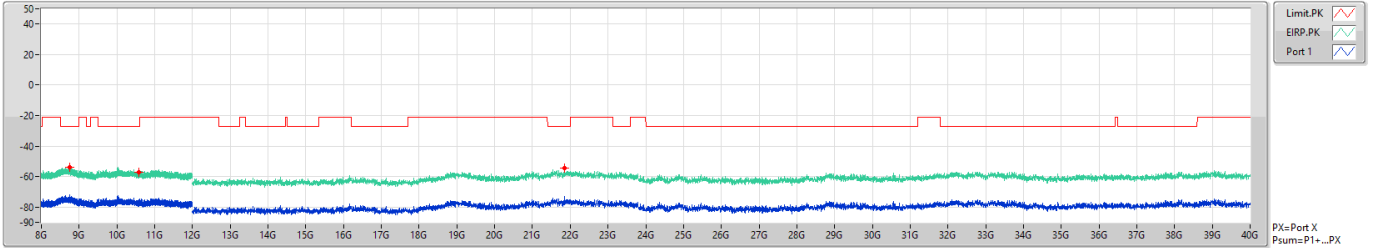
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8G	12G	1M	AV	10.6G	-60.76	-41.20	-19.56	18.53	0.00	-79.29	-79.29
8G	12G	1M	AV	11.329G	-59.26	-41.20	-18.06	18.53	0.00	-77.79	-77.79
12G	40G	1M	AV	38.698G	-51.51	-41.20	-10.31	18.53	0.00	-70.04	-70.04

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5310MHz

CSE [PK]

07/09/2022



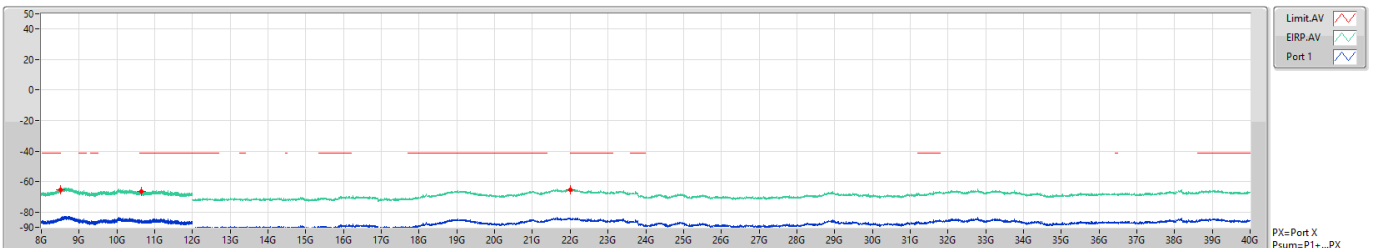
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8G	12G	1M	PK	8.747G	-53.64	-27.00	-26.64	18.53	0.00	-72.17	-72.17
8G	12G	1M	PK	10.585G	-57.00	-27.00	-30.00	18.53	0.00	-75.53	-75.53
12G	40G	1M	PK	21.849G	-54.34	-27.00	-27.34	18.53	0.00	-72.87	-72.87

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5310MHz

CSE [AV]

07/09/2022



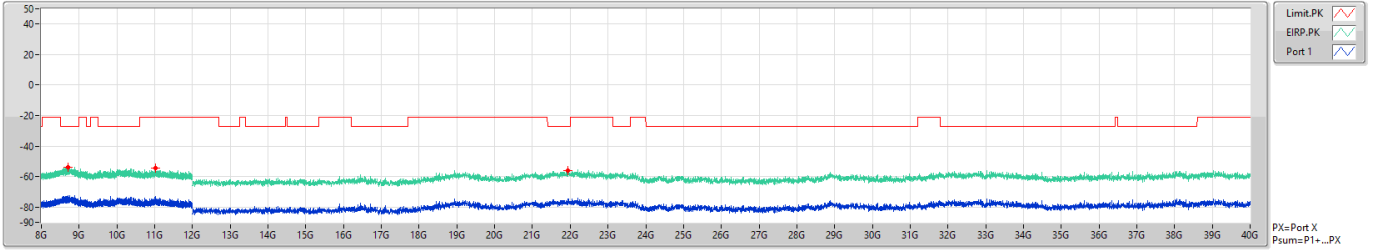
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8G	12G	1M	AV	8.499G	-65.53	-41.20	-24.33	18.53	0.00	-84.06	-84.06
8G	12G	1M	AV	10.6435G	-66.75	-41.20	-25.55	18.53	0.00	-85.28	-85.28
12G	40G	1M	AV	22.01G	-65.24	-41.20	-24.04	18.53	0.00	-83.77	-83.77

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5510MHz

CSE [PK]

07/09/2022



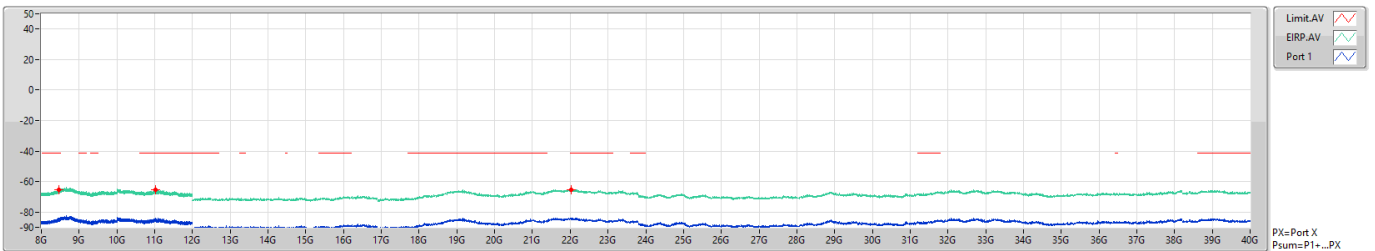
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8G	12G	1M	PK	8.714G	-53.70	-27.00	-26.70	18.53	0.00	-72.23	-72.23
8G	12G	1M	PK	11.03G	-54.42	-21.20	-33.22	18.53	0.00	-72.95	-72.95
12G	40G	1M	PK	21.947G	-56.02	-27.00	-29.02	18.53	0.00	-74.55	-74.55

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5510MHz

CSE [AV]

07/09/2022



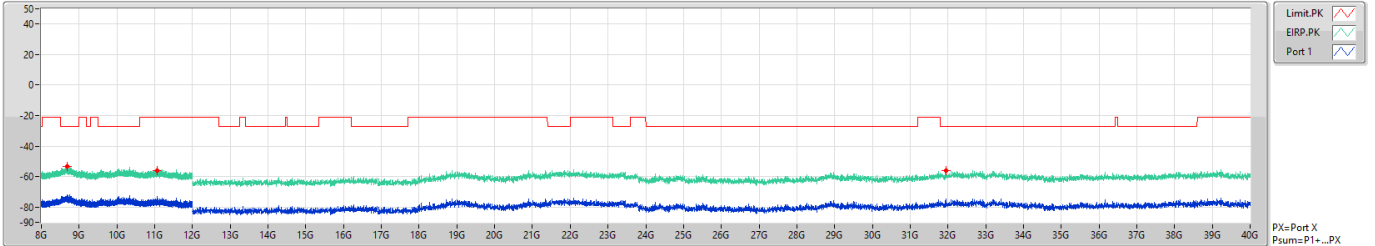
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8G	12G	1M	AV	8.4625G	-65.29	-41.20	-24.09	18.53	0.00	-83.82	-83.82
8G	12G	1M	AV	11.0285G	-65.62	-41.20	-24.42	18.53	0.00	-84.15	-84.15
12G	40G	1M	AV	22.0275G	-65.28	-41.20	-24.08	18.53	0.00	-83.81	-83.81

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5550MHz

CSE [PK]

07/09/2022



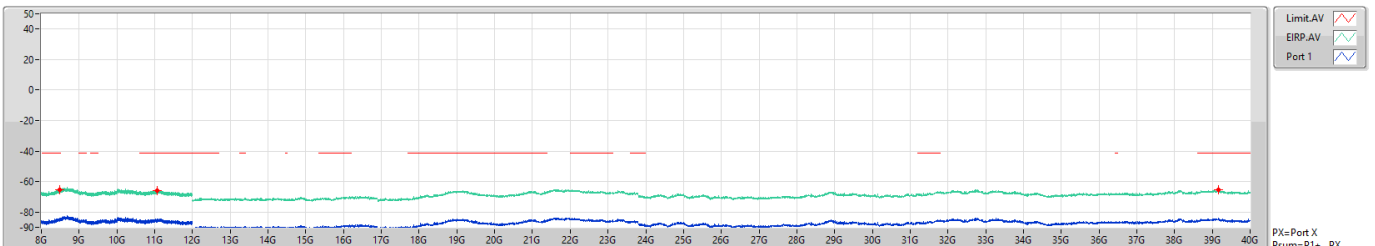
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8G	12G	1M	PK	8.68G	-53.15	-27.00	-26.15	18.53	0.00	-71.68	-71.68
8G	12G	1M	PK	11.07G	-56.13	-21.20	-34.93	18.53	0.00	-74.66	-74.66
12G	40G	1M	PK	31.9395G	-55.94	-27.00	-28.94	18.53	0.00	-74.47	-74.47

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5550MHz

CSE [AV]

07/09/2022



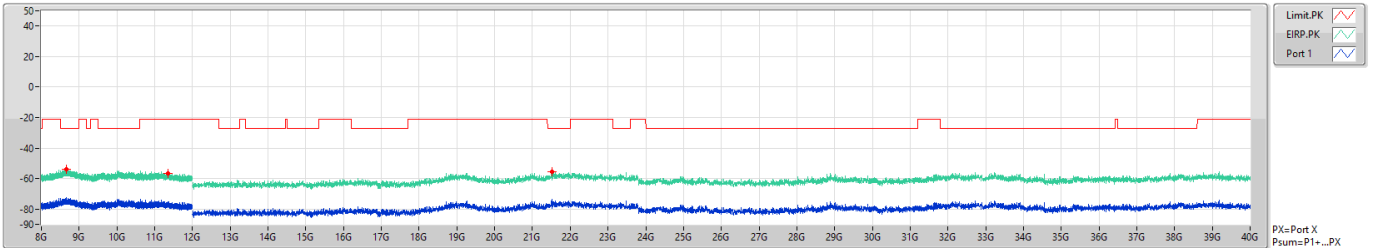
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8G	12G	1M	AV	8.4785G	-65.50	-41.20	-24.30	18.53	0.00	-84.03	-84.03
8G	12G	1M	AV	11.0715G	-66.08	-41.20	-24.88	18.53	0.00	-84.61	-84.61
12G	40G	1M	AV	39.16G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5670MHz

CSE [PK]

07/09/2022



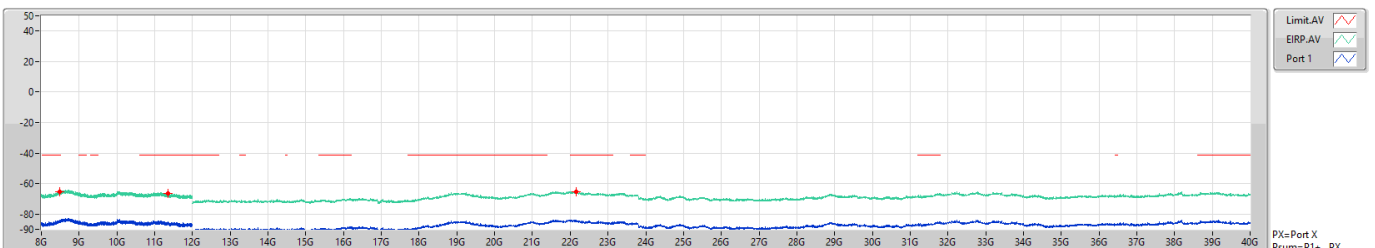
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8G	12G	1M	PK	8.6635G	-54.08	-27.00	-27.08	18.53	0.00	-72.61	-72.61
8G	12G	1M	PK	11.359G	-56.71	-21.20	-35.51	18.53	0.00	-75.24	-75.24
12G	40G	1M	PK	21.5095G	-55.29	-27.00	-28.29	18.53	0.00	-73.82	-73.82

802.11ax HEW40\_Nss1,(MCS0)\_1TX

5670MHz

CSE [AV]

07/09/2022

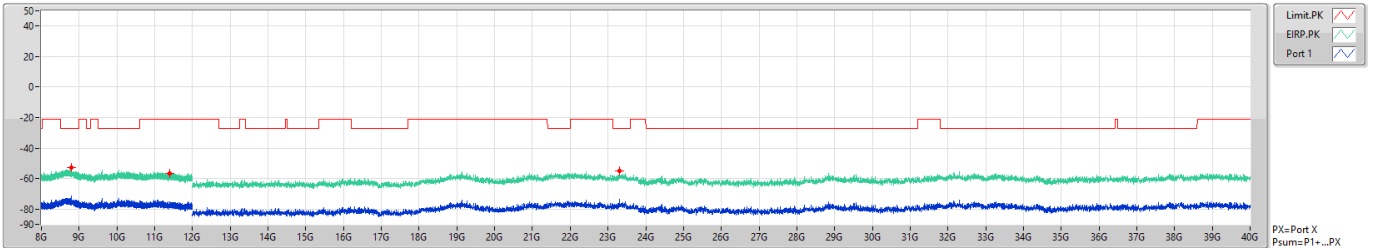


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4825G	-65.57	-41.20	-24.37	18.53	0.00	-84.10	-84.10
8G	12G	1M	AV	11.359G	-66.30	-41.20	-25.10	18.53	0.00	-84.83	-84.83
12G	40G	1M	AV	22.157G	-65.51	-41.20	-24.31	18.53	0.00	-84.04	-84.04

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

CSE [PK]

07/09/2022

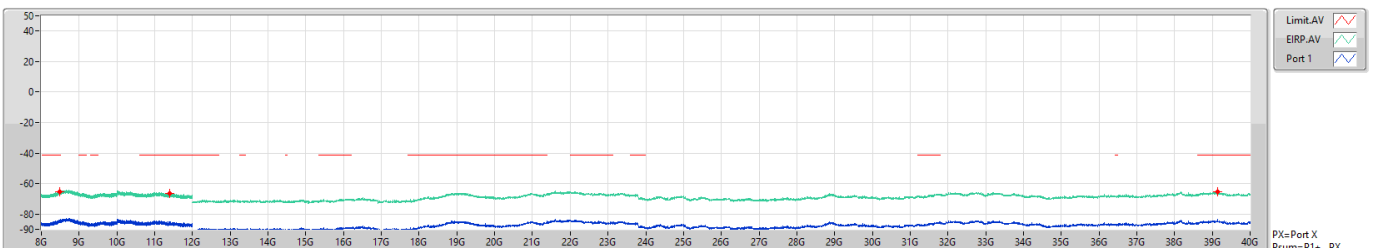


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.802G	-53.02	-27.00	-26.02	18.53	0.00	-71.55	-71.55
8G	12G	1M	PK	11.3945G	-56.81	-21.20	-35.61	18.53	0.00	-75.34	-75.34
12G	40G	1M	PK	23.3085G	-55.11	-27.00	-28.11	18.53	0.00	-73.64	-73.64

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

CSE [AV]

07/09/2022



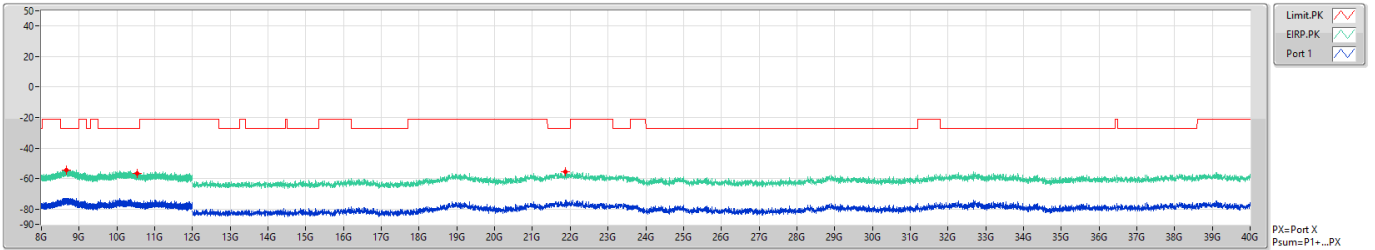
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8G	12G	1M	AV	8.489G	-65.35	-41.20	-24.15	18.53	0.00	-83.88	-83.88
8G	12G	1M	AV	11.401G	-66.56	-41.20	-25.36	18.53	0.00	-85.09	-85.09
12G	40G	1M	AV	39.1355G	-65.17	-41.20	-23.97	18.53	0.00	-83.70	-83.70

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5290MHz

CSE [PK]

07/09/2022



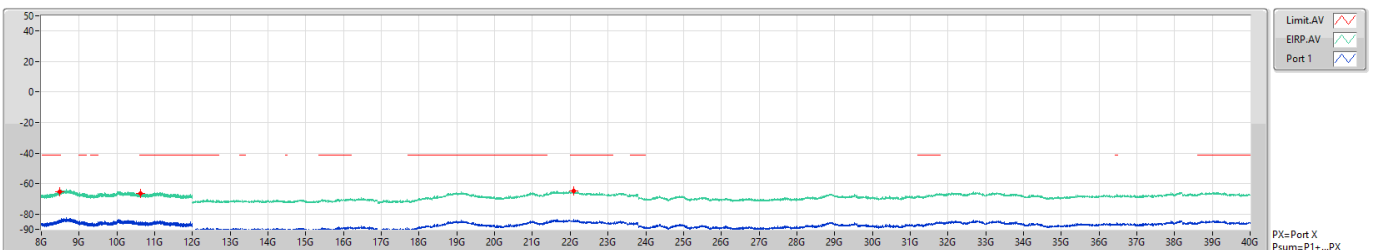
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8G	12G	1M	PK	8.652G	-54.27	-27.00	-27.27	18.53	0.00	-72.80	-72.80
8G	12G	1M	PK	10.54G	-56.84	-27.00	-29.84	18.53	0.00	-75.37	-75.37
12G	40G	1M	PK	21.863G	-55.59	-27.00	-28.59	18.53	0.00	-74.12	-74.12

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5290MHz

CSE [AV]

07/09/2022



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)
8G	12G	1M	AV	8.4875G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00
8G	12G	1M	AV	10.617G	-66.57	-41.20	-25.37	18.53	0.00	-85.10	-85.10
12G	40G	1M	AV	22.087G	-65.11	-41.20	-23.91	18.53	0.00	-83.64	-83.64

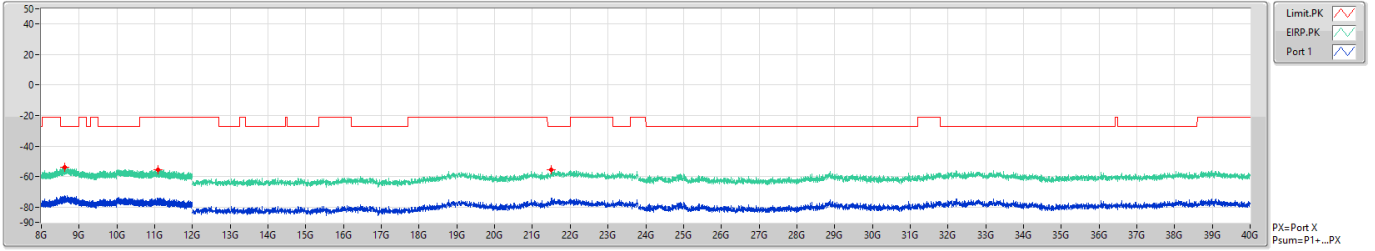


802.11ax HEW80\_Nss1,(MCS0)\_1TX

5530MHz

CSE [PK]

07/09/2022



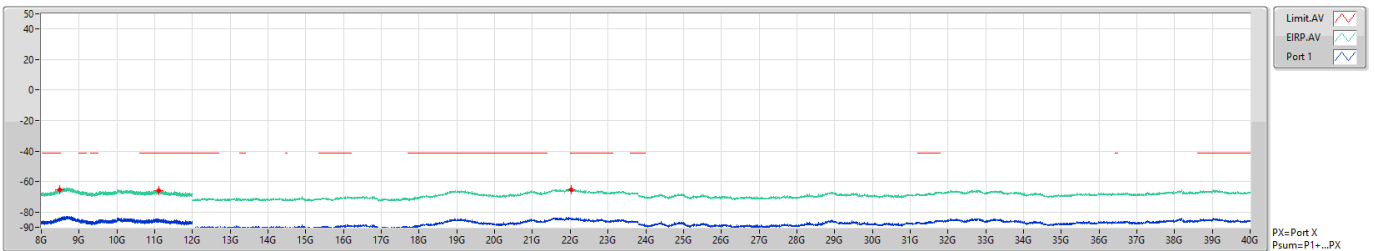
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8G	12G	1M	PK	8.609G	-53.83	-27.00	-26.83	18.53	0.00	-72.36	-72.36
8G	12G	1M	PK	11.0795G	-55.47	-21.20	-34.27	18.53	0.00	-74.00	-74.00
12G	40G	1M	PK	21.4955G	-55.41	-27.00	-28.41	18.53	0.00	-73.94	-73.94

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5530MHz

CSE [AV]

07/09/2022



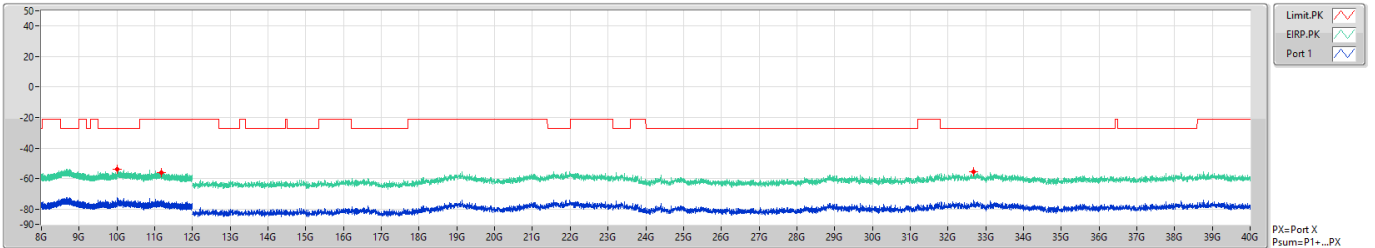
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8G	12G	1M	AV	8.489G	-65.52	-41.20	-24.32	18.53	0.00	-84.05	-84.05
8G	12G	1M	AV	11.119G	-65.93	-41.20	-24.73	18.53	0.00	-84.46	-84.46
12G	40G	1M	AV	22.017G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5610MHz

CSE [PK]

07/09/2022



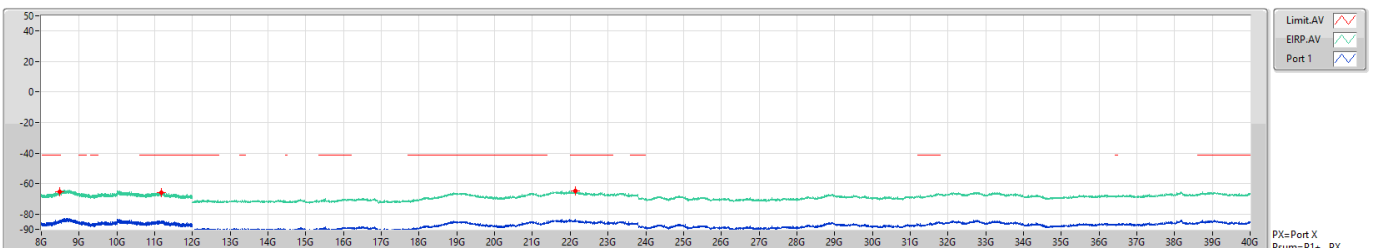
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.01G	-53.76	-27.00	-26.76	18.53	0.00	-72.29	-72.29
8G	12G	1M	PK	11.1715G	-55.83	-21.20	-34.63	18.53	0.00	-74.36	-74.36
12G	40G	1M	PK	32.6745G	-55.36	-27.00	-28.36	18.53	0.00	-73.89	-73.89

802.11ax HEW80\_Nss1,(MCS0)\_1TX

5610MHz

CSE [AV]

07/09/2022

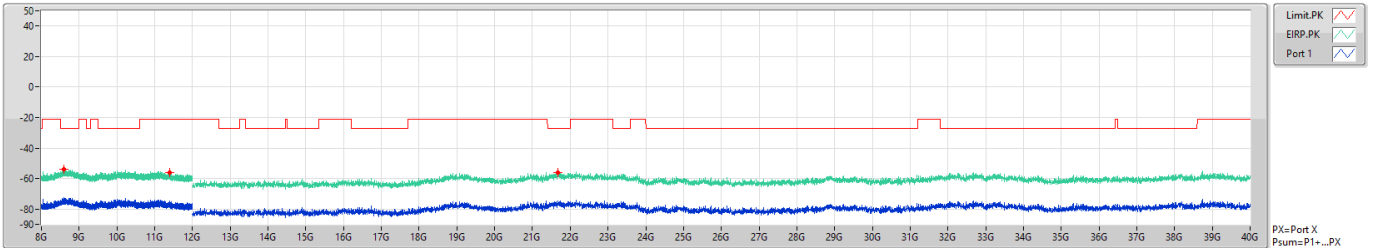


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.4795G	-65.45	-41.20	-24.25	18.53	0.00	-83.98	-83.98
8G	12G	1M	AV	11.183G	-65.87	-41.20	-24.67	18.53	0.00	-84.40	-84.40
12G	40G	1M	AV	22.1465G	-65.11	-41.20	-23.91	18.53	0.00	-83.64	-83.64

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

CSE [PK]

07/09/2022

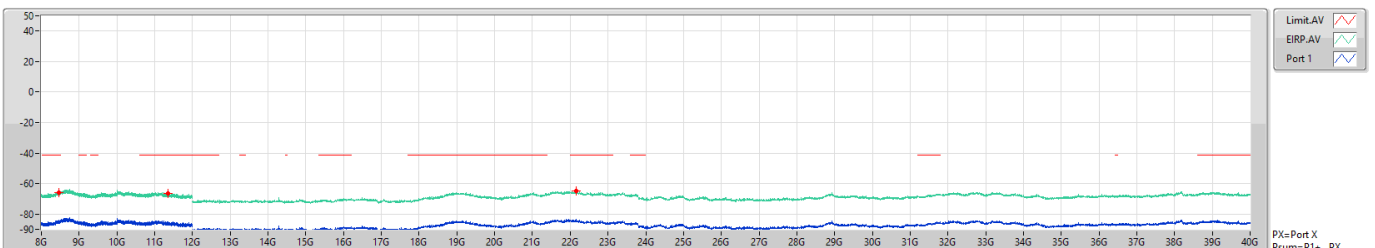


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.603G	-54.06	-27.00	-27.06	18.53	0.00	-72.59	-72.59
8G	12G	1M	PK	11.391G	-56.29	-21.20	-35.09	18.53	0.00	-74.82	-74.82
12G	40G	1M	PK	21.6775G	-56.14	-27.00	-29.14	18.53	0.00	-74.67	-74.67

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

CSE [AV]

07/09/2022

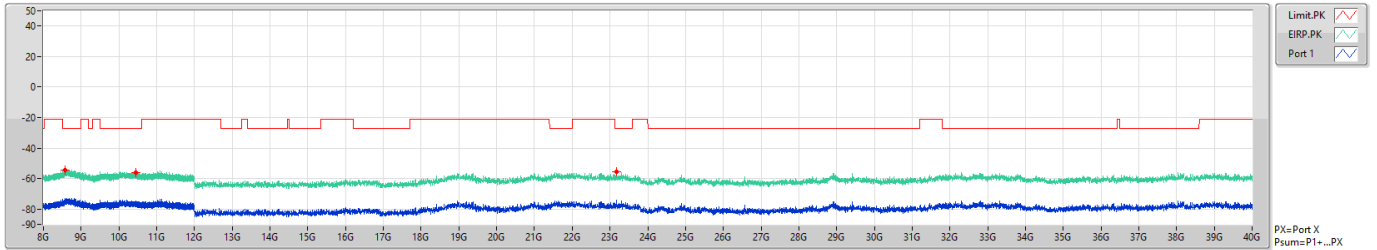


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.474G	-65.69	-41.20	-24.49	18.53	0.00	-84.22	-84.22
8G	12G	1M	AV	11.351G	-66.64	-41.20	-25.44	18.53	0.00	-85.17	-85.17
12G	40G	1M	AV	22.15G	-65.02	-41.20	-23.82	18.53	0.00	-83.55	-83.55

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

CSE [PK]

07/09/2022

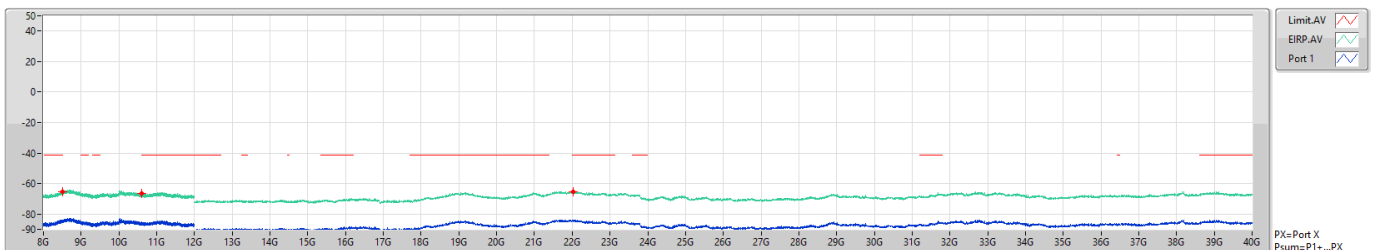


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.5715G	-54.57	-27.00	-27.57	18.53	0.00	-73.10	-73.10
8G	12G	1M	PK	10.449G	-56.29	-27.00	-29.29	18.53	0.00	-74.82	-74.82
12G	40G	1M	PK	23.172G	-55.65	-27.00	-28.65	18.53	0.00	-74.18	-74.18

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

CSE [AV]

07/09/2022

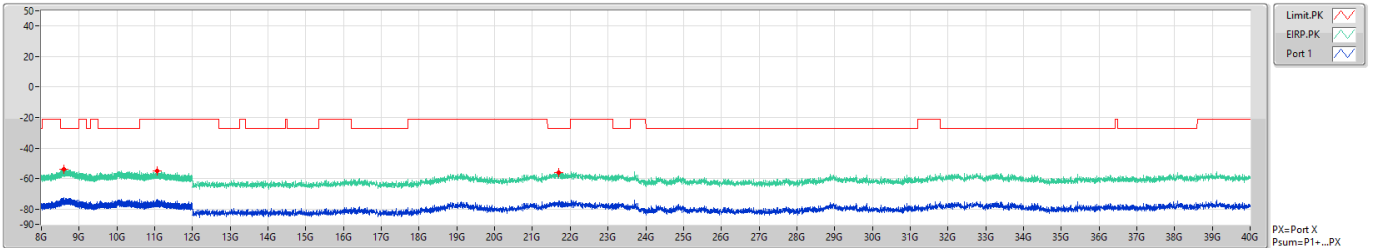


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.497G	-65.37	-41.20	-24.17	18.53	0.00	-83.90	-83.90
8G	12G	1M	AV	10.612G	-66.71	-41.20	-25.51	18.53	0.00	-85.24	-85.24
12G	40G	1M	AV	22.0275G	-65.26	-41.20	-24.06	18.53	0.00	-83.79	-83.79

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

CSE [PK]

07/09/2022

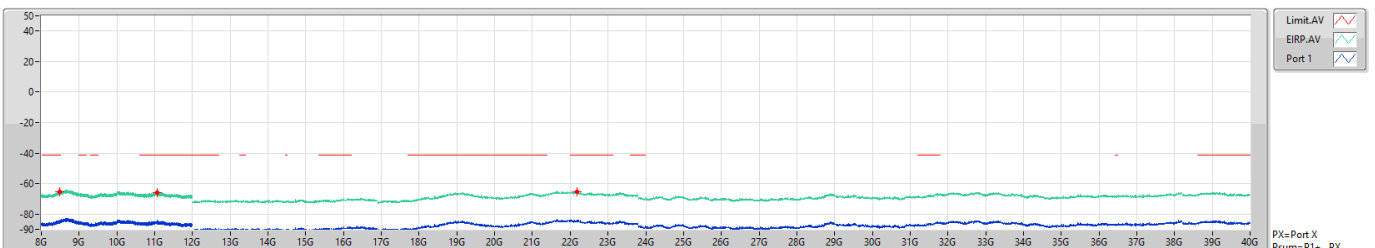


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.599G	-53.88	-27.00	-26.88	18.53	0.00	-72.41	-72.41
8G	12G	1M	PK	11.0675G	-55.05	-21.20	-33.85	18.53	0.00	-73.58	-73.58
12G	40G	1M	PK	21.6985G	-56.01	-27.00	-29.01	18.53	0.00	-74.54	-74.54

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

CSE [AV]

07/09/2022



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)
8G	12G	1M	AV	8.482G	-65.30	-41.20	-24.10	18.53	0.00	-83.83	-83.83
8G	12G	1M	AV	11.079G	-65.67	-41.20	-24.47	18.53	0.00	-84.20	-84.20
12G	40G	1M	AV	22.171G	-65.27	-41.20	-24.07	18.53	0.00	-83.80	-83.80



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.37208G	18.53	-60.93	-60.93	-42.40	-41.20	-1.20
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-62.56	-62.56	-44.03	-41.20	-2.83
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35G	18.53	-61.07	-61.07	-42.54	-41.20	-1.34
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35064G	18.53	-60.48	-60.48	-41.95	-41.20	-0.75
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35672G	18.53	-60.53	-60.53	-42.00	-41.20	-0.80
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.47G	5.85G	PK	5.47G	18.53	-49.46	-49.46	-30.93	-27.00	-3.93
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.34	-46.34	-27.81	-27.00	-0.81
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.82	-46.82	-28.29	-27.00	-1.29
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	PK	5.46136G	18.53	-45.75	-45.75	-27.22	-27.00	-0.22
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.4524G	18.53	-60.67	-60.67	-42.14	-41.20	-0.94

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.10562G	18.53	-66.01	-66.01	-47.48	-41.20	-6.28
5260MHz	Pass	5.31G	5.47G	AV	5.39416G	18.53	-65.98	-65.98	-47.45	-41.20	-6.25
5260MHz	Pass	4.9G	5.31G	PK	5.12314G	18.53	-56.11	-56.11	-37.58	-21.20	-16.38
5260MHz	Pass	5.31G	5.47G	PK	5.46136G	18.53	-57.28	-57.28	-38.75	-27.00	-11.75
5260MHz	Pass	5.47G	5.85G	PK	5.71776G	18.53	-57.29	-57.29	-38.76	-27.00	-11.76
5260MHz	Pass	5.85G	6.01G	PK	5.96648G	18.53	-56.86	-56.86	-38.33	-27.00	-11.33
5260MHz	Pass	6.01G	6.5G	PK	6.32819G	18.53	-57.49	-57.49	-38.96	-27.00	-11.96
5300MHz	Pass	4.9G	5.31G	AV	5.14897G	18.53	-66.92	-66.92	-48.39	-41.20	-7.19
5300MHz	Pass	5.31G	5.47G	AV	5.45464G	18.53	-66.02	-66.02	-47.49	-41.20	-6.29
5300MHz	Pass	4.9G	5.31G	PK	5.11648G	18.53	-56.93	-56.93	-38.40	-21.20	-17.20
5300MHz	Pass	5.31G	5.47G	PK	5.46488G	18.53	-55.09	-55.09	-36.56	-27.00	-9.56
5300MHz	Pass	5.47G	5.85G	PK	5.47076G	18.53	-57.01	-57.01	-38.48	-27.00	-11.48
5300MHz	Pass	5.85G	6.01G	PK	5.99368G	18.53	-57.64	-57.64	-39.11	-27.00	-12.11
5300MHz	Pass	6.01G	6.5G	PK	6.3048G	18.53	-57.28	-57.28	-38.75	-27.00	-11.75
5320MHz	Pass	4.9G	5.31G	AV	5.14959G	18.53	-68.06	-68.06	-49.53	-41.20	-8.33
5320MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-62.56	-62.56	-44.03	-41.20	-2.83
5320MHz	Pass	4.9G	5.31G	PK	5.14902G	18.53	-57.57	-57.57	-39.04	-21.20	-17.84
5320MHz	Pass	5.31G	5.47G	PK	5.46968G	18.53	-55.40	-55.40	-36.87	-27.00	-9.87
5320MHz	Pass	5.47G	5.85G	PK	5.7892G	18.53	-55.61	-55.61	-37.08	-27.00	-10.08
5320MHz	Pass	5.85G	6.01G	PK	5.85224G	18.53	-56.29	-56.29	-37.76	-27.00	-10.76
5320MHz	Pass	6.01G	6.5G	PK	6.01533G	18.53	-57.76	-57.76	-39.23	-27.00	-12.23
5500MHz	Pass	4.9G	5.31G	AV	5.14144G	18.53	-68.80	-68.80	-50.27	-41.20	-9.07
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-64.94	-64.94	-46.41	-41.20	-5.21
5500MHz	Pass	4.9G	5.31G	PK	5.22667G	18.53	-57.15	-57.15	-38.62	-27.00	-11.62
5500MHz	Pass	5.31G	5.47G	PK	5.46872G	18.53	-50.09	-50.09	-31.56	-27.00	-4.56
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-49.46	-49.46	-30.93	-27.00	-3.93
5500MHz	Pass	5.85G	6.01G	PK	5.98248G	18.53	-56.04	-56.04	-37.51	-27.00	-10.51
5500MHz	Pass	6.01G	6.5G	PK	6.12313G	18.53	-58.40	-58.40	-39.87	-27.00	-12.87
5580MHz	Pass	4.9G	5.31G	AV	5.10905G	18.53	-68.69	-68.69	-50.16	-41.20	-8.96
5580MHz	Pass	5.31G	5.47G	AV	5.4340G	18.53	-67.20	-67.20	-48.67	-41.20	-7.47
5580MHz	Pass	4.9G	5.31G	PK	5.17424G	18.53	-57.86	-57.86	-39.33	-27.00	-12.33
5580MHz	Pass	5.31G	5.47G	PK	5.46584G	18.53	-57.49	-57.49	-38.96	-27.00	-11.96
5580MHz	Pass	5.47G	5.85G	PK	5.7645G	18.53	-56.05	-56.05	-37.52	-27.00	-10.52
5580MHz	Pass	5.85G	6.01G	PK	5.9396G	18.53	-56.83	-56.83	-38.30	-27.00	-11.30
5580MHz	Pass	6.01G	6.5G	PK	6.41309G	18.53	-57.64	-57.64	-39.11	-27.00	-12.11
5700MHz	Pass	4.9G	5.31G	AV	5.13606G	18.53	-68.71	-68.71	-50.18	-41.20	-8.98
5700MHz	Pass	5.31G	5.47G	AV	5.40632G	18.53	-68.01	-68.01	-49.48	-41.20	-8.28
5700MHz	Pass	4.9G	5.31G	PK	5.23389G	18.53	-57.89	-57.89	-39.36	-27.00	-12.36
5700MHz	Pass	5.31G	5.47G	PK	5.31064G	18.53	-57.58	-57.58	-39.05	-27.00	-12.05
5700MHz	Pass	5.47G	5.85G	PK	5.72536G	18.53	-50.74	-50.74	-32.21	-27.00	-5.21
5700MHz	Pass	5.85G	6.01G	PK	5.858G	18.53	-56.72	-56.72	-38.19	-27.00	-11.19
5700MHz	Pass	6.01G	6.5G	PK	6.01178G	18.53	-57.98	-57.98	-39.45	-27.00	-12.45
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.08563G	18.53	-69.02	-69.02	-50.49	-41.20	-9.29
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.4268G	18.53	-67.98	-67.98	-49.45	-41.20	-8.25
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.20689G	18.53	-58.20	-58.20	-39.67	-27.00	-12.67
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32696G	18.53	-57.24	-57.24	-38.71	-27.00	-11.71
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-57.44	-57.44	-38.91	-27.00	-11.91
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85192G	18.53	-55.58	-55.58	-37.05	-27.00	-10.05
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.04252G	18.53	-57.40	-57.40	-38.87	-27.00	-11.87
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.11515G	18.53	-65.77	-65.77	-47.24	-41.20	-6.04
5260MHz	Pass	5.31G	5.47G	AV	5.41272G	18.53	-65.25	-65.25	-46.72	-41.20	-5.52
5260MHz	Pass	4.9G	5.31G	PK	5.10582G	18.53	-55.39	-55.39	-36.86	-21.20	-15.66
5260MHz	Pass	5.31G	5.47G	PK	5.46328G	18.53	-57.61	-57.61	-39.08	-27.00	-12.08
5260MHz	Pass	5.47G	5.85G	PK	5.81162G	18.53	-56.86	-56.86	-38.33	-27.00	-11.33
5260MHz	Pass	5.85G	6.01G	PK	6.0084G	18.53	-57.18	-57.18	-38.65	-27.00	-11.65
5260MHz	Pass	6.01G	6.5G	PK	6.27625G	18.53	-56.96	-56.96	-38.43	-27.00	-11.43
5300MHz	Pass	4.9G	5.31G	AV	5.15G	18.53	-66.96	-66.96	-48.43	-41.20	-7.23
5300MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-64.04	-64.04	-45.51	-41.20	-4.31
5300MHz	Pass	4.9G	5.31G	PK	5.10413G	18.53	-56.00	-56.00	-37.47	-21.20	-16.27
5300MHz	Pass	5.31G	5.47G	PK	5.46232G	18.53	-56.17	-56.17	-37.64	-27.00	-10.64
5300MHz	Pass	5.47G	5.85G	PK	5.47304G	18.53	-56.41	-56.41	-37.88	-27.00	-10.88
5300MHz	Pass	5.85G	6.01G	PK	6.00424G	18.53	-57.37	-57.37	-38.84	-27.00	-11.84
5300MHz	Pass	6.01G	6.5G	PK	6.19687G	18.53	-56.45	-56.45	-37.92	-27.00	-10.92
5320MHz	Pass	4.9G	5.31G	AV	5.13139G	18.53	-67.77	-67.77	-49.24	-41.20	-8.04
5320MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-61.07	-61.07	-42.54	-41.20	-1.34
5320MHz	Pass	4.9G	5.31G	PK	5.12699G	18.53	-57.64	-57.64	-39.11	-21.20	-17.91
5320MHz	Pass	5.31G	5.47G	PK	5.35G	18.53	-49.33	-49.33	-30.80	-21.20	-9.60



CSE\_Scanning R3\_Antenna set 10 (Bandedge)\_P to P

Appendix E.28

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.47G	5.85G	PK	5.47228G	18.53	-55.82	-55.82	-37.29	-27.00	-10.29
5320MHz	Pass	5.85G	6.01G	PK	5.90856G	18.53	-57.88	-57.88	-39.35	-27.00	-12.35
5320MHz	Pass	6.01G	6.5G	PK	6.48683G	18.53	-57.08	-57.08	-38.55	-27.00	-11.55
5500MHz	Pass	4.9G	5.31G	AV	5.12494G	18.53	-68.46	-68.46	-49.93	-41.20	-8.73
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-61.54	-61.54	-43.01	-41.20	-1.81
5500MHz	Pass	4.9G	5.31G	PK	5.22687G	18.53	-58.15	-58.15	-39.62	-27.00	-12.62
5500MHz	Pass	5.31G	5.47G	PK	5.46776G	18.53	-46.44	-46.44	-27.91	-27.00	-0.91
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.34	-46.34	-27.81	-27.00	-0.81
5500MHz	Pass	5.85G	6.01G	PK	5.85256G	18.53	-57.38	-57.38	-38.85	-27.00	-11.85
5500MHz	Pass	6.01G	6.5G	PK	6.40911G	18.53	-57.14	-57.14	-38.61	-27.00	-11.61
5580MHz	Pass	4.9G	5.31G	AV	5.13672G	18.53	-68.76	-68.76	-50.23	-41.20	-9.03
5580MHz	Pass	5.31G	5.47G	AV	5.454G	18.53	-67.24	-67.24	-48.71	-41.20	-7.51
5580MHz	Pass	4.9G	5.31G	PK	5.19464G	18.53	-57.38	-57.38	-38.85	-27.00	-11.85
5580MHz	Pass	5.31G	5.47G	PK	5.4604G	18.53	-57.17	-57.17	-38.64	-27.00	-11.64
5580MHz	Pass	5.47G	5.85G	PK	5.76336G	18.53	-55.91	-55.91	-37.38	-27.00	-10.38
5580MHz	Pass	5.85G	6.01G	PK	5.87944G	18.53	-56.59	-56.59	-38.06	-27.00	-11.06
5580MHz	Pass	6.01G	6.5G	PK	6.13691G	18.53	-57.89	-57.89	-39.36	-27.00	-12.36
5700MHz	Pass	4.9G	5.31G	AV	5.1152G	18.53	-68.80	-68.80	-50.27	-41.20	-9.07
5700MHz	Pass	5.31G	5.47G	AV	5.42808G	18.53	-67.75	-67.75	-49.22	-41.20	-8.02
5700MHz	Pass	4.9G	5.31G	PK	5.25409G	18.53	-57.81	-57.81	-39.28	-27.00	-12.28
5700MHz	Pass	5.31G	5.47G	PK	5.32312G	18.53	-57.47	-57.47	-38.94	-27.00	-11.94
5700MHz	Pass	5.47G	5.85G	PK	5.7265G	18.53	-48.50	-48.50	-29.97	-27.00	-2.97
5700MHz	Pass	5.85G	6.01G	PK	5.85096G	18.53	-56.50	-56.50	-37.97	-27.00	-10.97
5700MHz	Pass	6.01G	6.5G	PK	6.02635G	18.53	-57.89	-57.89	-39.36	-27.00	-12.36
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.14779G	18.53	-68.29	-68.29	-49.76	-41.20	-8.56
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36024G	18.53	-68.08	-68.08	-49.55	-41.20	-8.35
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.17675G	18.53	-58.14	-58.14	-39.61	-27.00	-12.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34232G	18.53	-57.47	-57.47	-38.94	-27.00	-11.94
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-56.79	-56.79	-38.26	-27.00	-11.26
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.87496G	18.53	-54.80	-54.80	-36.27	-27.00	-9.27
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.37548G	18.53	-56.85	-56.85	-38.32	-27.00	-11.32
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	5.12258G	18.53	-65.29	-65.29	-46.76	-41.20	-5.56
5270MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-61.52	-61.52	-42.99	-41.20	-1.79
5270MHz	Pass	4.9G	5.31G	PK	5.14293G	18.53	-53.94	-53.94	-35.41	-21.20	-14.21
5270MHz	Pass	5.31G	5.47G	PK	5.35G	18.53	-49.93	-49.93	-31.40	-21.20	-10.20
5270MHz	Pass	5.47G	5.85G	PK	5.641G	18.53	-56.41	-56.41	-37.88	-27.00	-10.88
5270MHz	Pass	5.85G	6.01G	PK	5.86184G	18.53	-57.72	-57.72	-39.19	-27.00	-12.19
5270MHz	Pass	6.01G	6.5G	PK	6.37879G	18.53	-57.65	-57.65	-39.12	-27.00	-12.12
5310MHz	Pass	4.9G	5.31G	AV	5.13339G	18.53	-66.99	-66.99	-48.46	-41.20	-7.26
5310MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-60.48	-60.48	-41.95	-41.20	-0.75
5310MHz	Pass	4.9G	5.31G	PK	5.11751G	18.53	-56.91	-56.91	-38.38	-21.20	-17.18
5310MHz	Pass	5.31G	5.47G	PK	5.3516G	18.53	-49.44	-49.44	-30.91	-21.20	-9.71
5310MHz	Pass	5.47G	5.85G	PK	5.47152G	18.53	-55.54	-55.54	-37.01	-27.00	-10.01
5310MHz	Pass	5.85G	6.01G	PK	6.00872G	18.53	-56.92	-56.92	-38.39	-27.00	-11.39
5310MHz	Pass	6.01G	6.5G	PK	6.04981G	18.53	-57.38	-57.38	-38.85	-27.00	-11.85
5510MHz	Pass	4.9G	5.31G	AV	5.08501G	18.53	-68.90	-68.90	-50.37	-41.20	-9.17
5510MHz	Pass	5.31G	5.47G	AV	5.45944G	18.53	-62.45	-62.45	-43.92	-41.20	-2.72
5510MHz	Pass	4.9G	5.31G	PK	5.30452G	18.53	-58.15	-58.15	-39.62	-27.00	-12.62
5510MHz	Pass	5.31G	5.47G	PK	5.46904G	18.53	-47.02	-47.02	-28.49	-27.00	-1.49
5510MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.82	-46.82	-28.29	-27.00	-1.29
5510MHz	Pass	5.85G	6.01G	PK	5.87944G	18.53	-57.10	-57.10	-38.57	-27.00	-11.57
5510MHz	Pass	6.01G	6.5G	PK	6.13213G	18.53	-57.44	-57.44	-38.91	-27.00	-11.91
5550MHz	Pass	4.9G	5.31G	AV	5.06938G	18.53	-68.37	-68.37	-49.84	-41.20	-8.64
5550MHz	Pass	5.31G	5.47G	AV	5.38136G	18.53	-66.70	-66.70	-48.17	-41.20	-6.97
5550MHz	Pass	4.9G	5.31G	PK	5.15353G	18.53	-58.21	-58.21	-39.68	-27.00	-12.68
5550MHz	Pass	5.31G	5.47G	PK	5.46008G	18.53	-56.56	-56.56	-38.03	-27.00	-11.03
5550MHz	Pass	5.47G	5.85G	PK	5.72612G	18.53	-55.28	-55.28	-36.75	-27.00	-9.75
5550MHz	Pass	5.85G	6.01G	PK	5.85608G	18.53	-55.78	-55.78	-37.25	-27.00	-10.25
5550MHz	Pass	6.01G	6.5G	PK	6.01741G	18.53	-57.66	-57.66	-39.13	-27.00	-12.13
5670MHz	Pass	4.9G	5.31G	AV	5.12104G	18.53	-68.69	-68.69	-50.16	-41.20	-8.96
5670MHz	Pass	5.31G	5.47G	AV	5.44248G	18.53	-67.87	-67.87	-49.34	-41.20	-8.14
5670MHz	Pass	4.9G	5.31G	PK	5.2914G	18.53	-57.27	-57.27	-38.74	-27.00	-11.74
5670MHz	Pass	5.31G	5.47G	PK	5.46616G	18.53	-57.07	-57.07	-38.54	-27.00	-11.54
5670MHz	Pass	5.47G	5.85G	PK	5.72536G	18.53	-54.05	-54.05	-35.52	-27.00	-8.52
5670MHz	Pass	5.85G	6.01G	PK	5.85704G	18.53	-54.63	-54.63	-36.10	-27.00	-9.10
5670MHz	Pass	6.01G	6.5G	PK	6.02182G	18.53	-57.78	-57.78	-39.25	-27.00	-12.25
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.09162G	18.53	-68.33	-68.33	-49.80	-41.20	-8.60
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.43736G	18.53	-67.73	-67.73	-49.20	-41.20	-8.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.23272G	18.53	-58.02	-58.02	-39.49	-27.00	-12.49



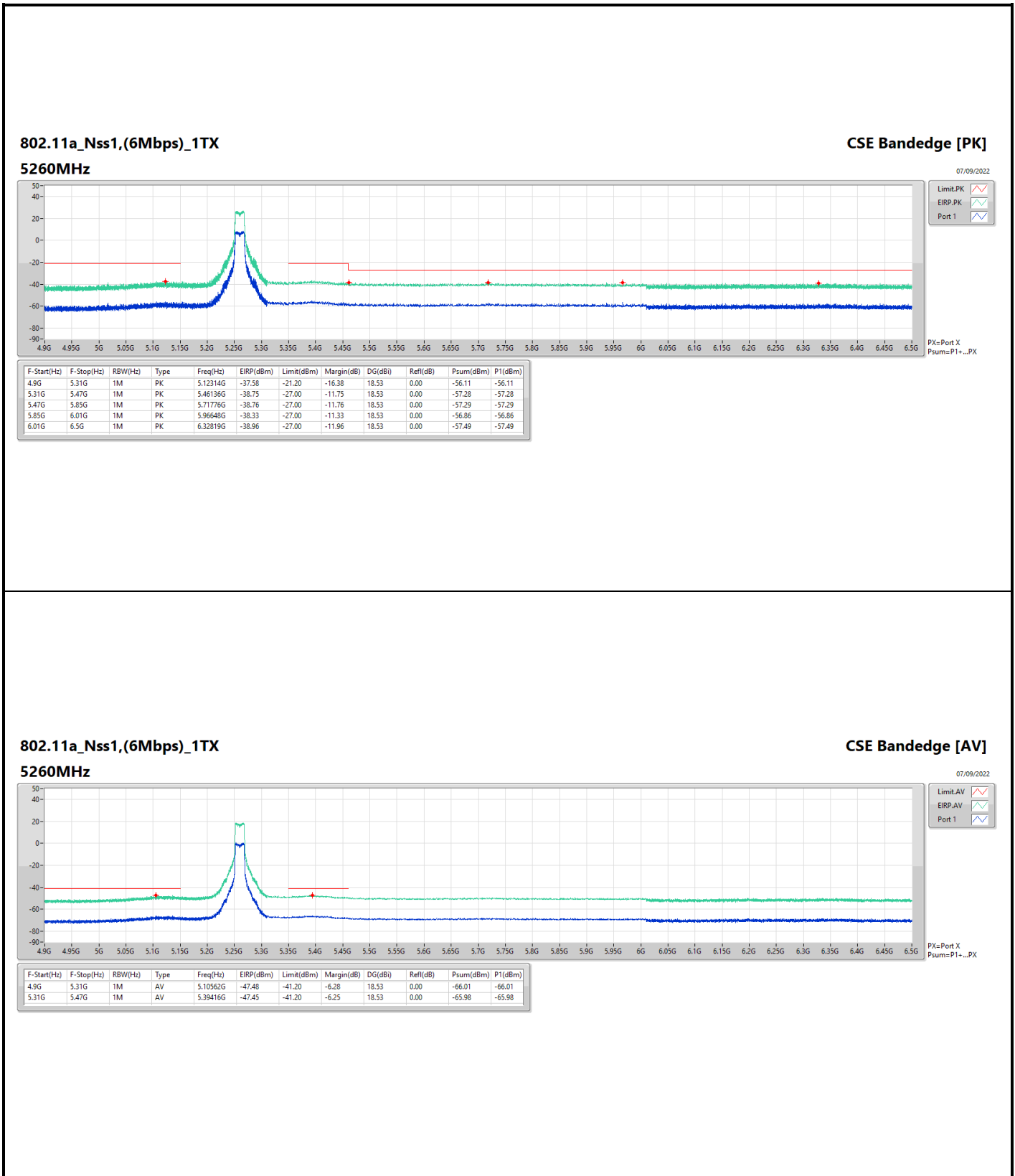


CSE\_Scanning R3\_Antenna set 10 (Bandedge)\_P to P

Appendix E.28

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31G	18.53	-57.66	-57.66	-39.13	-27.00	-12.13
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-57.08	-57.08	-38.55	-27.00	-11.55
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.86792G	18.53	-55.16	-55.16	-36.63	-27.00	-9.63
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.43269G	18.53	-57.39	-57.39	-38.86	-27.00	-11.86
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	5.14375G	18.53	-67.22	-67.22	-48.69	-41.20	-7.49
5290MHz	Pass	5.31G	5.47G	AV	5.35672G	18.53	-60.53	-60.53	-42.00	-41.20	-0.80
5290MHz	Pass	4.9G	5.31G	PK	5.14908G	18.53	-56.64	-56.64	-38.11	-21.20	-16.91
5290MHz	Pass	5.31G	5.47G	PK	5.35384G	18.53	-44.11	-44.11	-25.58	-21.20	-4.38
5290MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-55.70	-55.70	-37.17	-27.00	-10.17
5290MHz	Pass	5.85G	6.01G	PK	5.85352G	18.53	-57.02	-57.02	-38.49	-27.00	-11.49
5290MHz	Pass	6.01G	6.5G	PK	6.20747G	18.53	-58.24	-58.24	-39.71	-27.00	-12.71
5530MHz	Pass	4.9G	5.31G	AV	5.13898G	18.53	-68.32	-68.32	-49.79	-41.20	-8.59
5530MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-62.08	-62.08	-43.55	-41.20	-2.35
5530MHz	Pass	4.9G	5.31G	PK	5.30672G	18.53	-58.12	-58.12	-39.59	-27.00	-12.59
5530MHz	Pass	5.31G	5.47G	PK	5.46136G	18.53	-45.75	-45.75	-27.22	-27.00	-0.22
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-50.44	-50.44	-31.91	-27.00	-4.91
5530MHz	Pass	5.85G	6.01G	PK	5.86248G	18.53	-56.06	-56.06	-37.53	-27.00	-10.53
5530MHz	Pass	6.01G	6.5G	PK	6.41027G	18.53	-57.83	-57.83	-39.30	-27.00	-12.30
5610MHz	Pass	4.9G	5.31G	AV	5.13293G	18.53	-68.59	-68.59	-50.06	-41.20	-8.86
5610MHz	Pass	5.31G	5.47G	AV	5.4492G	18.53	-65.76	-65.76	-47.23	-41.20	-6.03
5610MHz	Pass	4.9G	5.31G	PK	5.22698G	18.53	-58.28	-58.28	-39.75	-27.00	-12.75
5610MHz	Pass	5.31G	5.47G	PK	5.46808G	18.53	-55.64	-55.64	-37.11	-27.00	-10.11
5610MHz	Pass	5.47G	5.85G	PK	5.72726G	18.53	-54.80	-54.80	-36.27	-27.00	-9.27
5610MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-56.72	-56.72	-38.19	-27.00	-11.19
5610MHz	Pass	6.01G	6.5G	PK	6.05686G	18.53	-57.95	-57.95	-39.42	-27.00	-12.42
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.13683G	18.53	-68.80	-68.80	-50.27	-41.20	-9.07
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.38872G	18.53	-67.76	-67.76	-49.23	-41.20	-8.03
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.18321G	18.53	-57.97	-57.97	-39.44	-27.00	-12.44
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46168G	18.53	-57.27	-57.27	-38.74	-27.00	-11.74
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-57.67	-57.67	-39.14	-27.00	-12.14
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85096G	18.53	-56.01	-56.01	-37.48	-27.00	-10.48
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.07278G	18.53	-57.54	-57.54	-39.01	-27.00	-12.01
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	AV	5.14856G	18.53	-61.20	-61.20	-42.67	-41.20	-1.47
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	AV	5.37208G	18.53	-60.93	-60.93	-42.40	-41.20	-1.20
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	PK	5.14349G	18.53	-48.55	-48.55	-30.02	-21.20	-8.82
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	PK	5.46072G	18.53	-54.33	-54.33	-35.80	-27.00	-8.80
5250MHz Straddle 5.15-5.25GHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-54.75	-54.75	-36.22	-27.00	-9.22
5250MHz Straddle 5.15-5.25GHz	Pass	5.85G	6.01G	PK	5.92168G	18.53	-56.47	-56.47	-37.94	-27.00	-10.94
5250MHz Straddle 5.15-5.25GHz	Pass	6.01G	6.5G	PK	6.38883G	18.53	-58.17	-58.17	-39.64	-27.00	-12.64
5570MHz	Pass	4.9G	5.31G	AV	4.93629G	18.53	-68.77	-68.77	-50.24	-41.20	-9.04
5570MHz	Pass	5.31G	5.47G	AV	5.4524G	18.53	-60.67	-60.67	-42.14	-41.20	-0.94
5570MHz	Pass	4.9G	5.31G	PK	5.18141G	18.53	-58.20	-58.20	-39.67	-27.00	-12.67
5570MHz	Pass	5.31G	5.47G	PK	5.46296G	18.53	-50.85	-50.85	-32.32	-27.00	-5.32
5570MHz	Pass	5.47G	5.85G	PK	5.72954G	18.53	-53.55	-53.55	-35.02	-27.00	-8.02
5570MHz	Pass	5.85G	6.01G	PK	5.9988G	18.53	-56.21	-56.21	-37.68	-27.00	-10.68
5570MHz	Pass	6.01G	6.5G	PK	6.33499G	18.53	-58.11	-58.11	-39.58	-27.00	-12.58

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



**802.11a\_Nss1,(6Mbps)\_1TX**

**5260MHz**

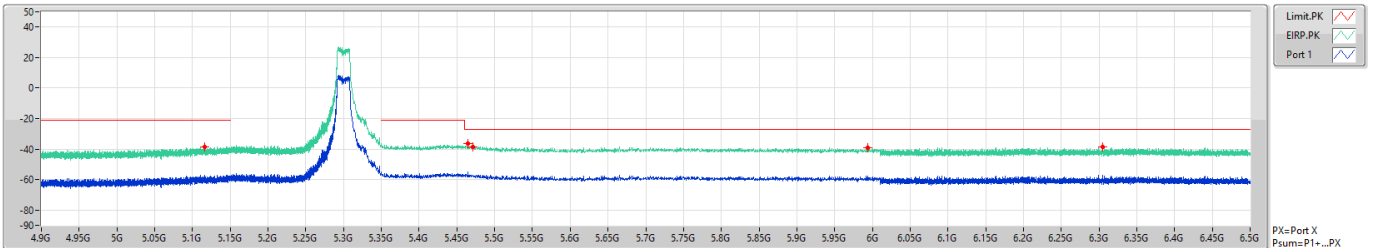
**CSE Bandedge [AV]**

07/09/2022

802.11a\_Nss1,(6Mbps)\_1TX  
5300MHz

CSE Bandedge [PK]

07/09/2022

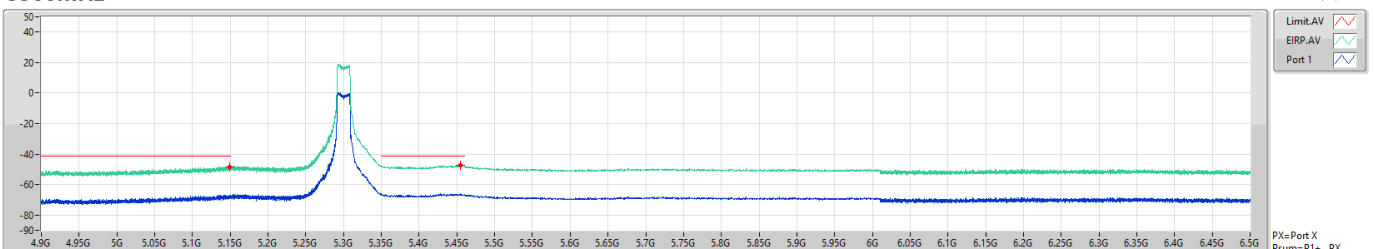


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.11648G	-38.40	-21.20	-17.20	18.53	0.00	-56.93	-56.93
5.31G	5.47G	1M	PK	5.46488G	-36.56	-27.00	-9.56	18.53	0.00	-55.09	-55.09
5.47G	5.85G	1M	PK	5.47076G	-38.48	-27.00	-11.48	18.53	0.00	-57.01	-57.01
5.85G	6.01G	1M	PK	5.99368G	-39.11	-27.00	-12.11	18.53	0.00	-57.64	-57.64
6.01G	6.5G	1M	PK	6.3048G	-38.75	-27.00	-11.75	18.53	0.00	-57.28	-57.28

802.11a\_Nss1,(6Mbps)\_1TX  
5300MHz

CSE Bandedge [AV]

07/09/2022

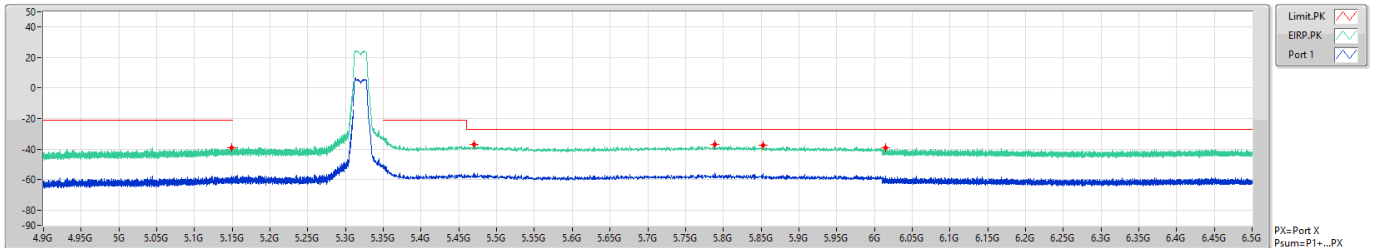


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14897G	-48.39	-41.20	-7.19	18.53	0.00	-66.92	-66.92
5.31G	5.47G	1M	AV	5.45464G	-47.49	-41.20	-6.29	18.53	0.00	-66.02	-66.02

802.11a\_Nss1,(6Mbps)\_1TX  
5320MHz

CSE Bandedge [PK]

25/08/2022

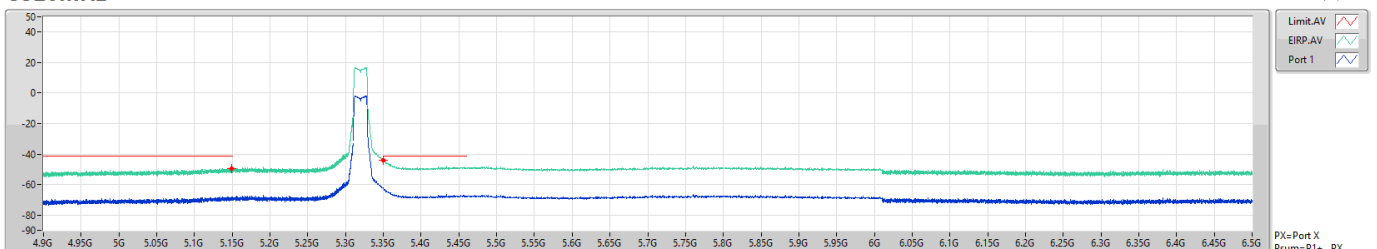


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14902G	-39.04	-21.20	-17.84	18.53	0.00	-57.57	-57.57
5.31G	5.47G	1M	PK	5.46968G	-36.87	-27.00	-9.87	18.53	0.00	-55.40	-55.40
5.47G	5.85G	1M	PK	5.7892G	-37.08	-27.00	-10.08	18.53	0.00	-55.61	-55.61
5.85G	6.01G	1M	PK	5.85224G	-37.76	-27.00	-10.76	18.53	0.00	-56.29	-56.29
6.01G	6.5G	1M	PK	6.01533G	-39.23	-27.00	-12.23	18.53	0.00	-57.76	-57.76

802.11a\_Nss1,(6Mbps)\_1TX  
5320MHz

CSE Bandedge [AV]

25/08/2022

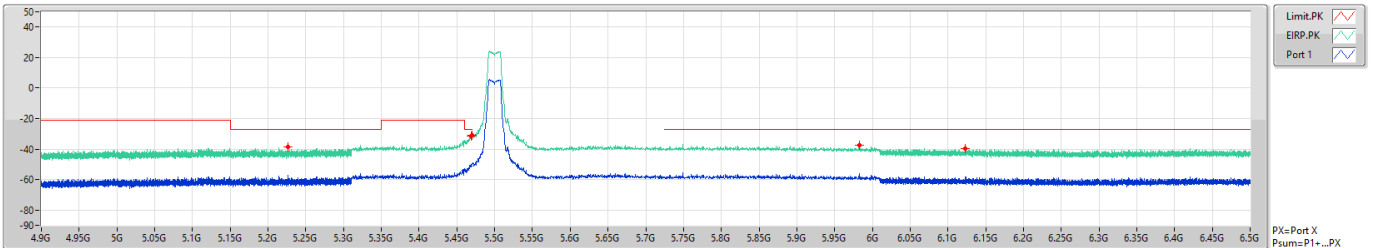


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14999G	-49.53	-41.20	-8.33	18.53	0.00	-68.06	-68.06
5.31G	5.47G	1M	AV	5.35032G	-44.03	-41.20	-2.83	18.53	0.00	-62.56	-62.56

802.11a\_Nss1,(6Mbps)\_1TX  
5500MHz

CSE Bandedge [PK]

25/08/2022

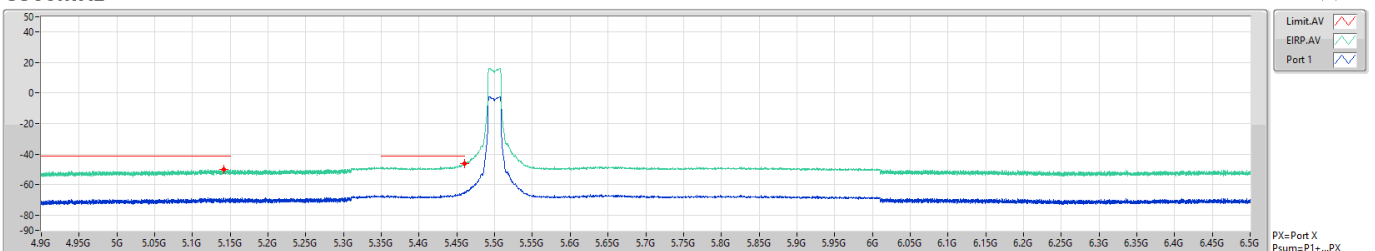


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.22697G	-38.62	-27.00	-11.62	18.53	0.00	-57.15	-57.15
5.31G	5.47G	1M	PK	5.46872G	-31.56	-27.00	-4.56	18.53	0.00	-50.09	-50.09
5.47G	5.85G	1M	PK	5.47G	-30.93	-27.00	-3.93	18.53	0.00	-49.46	-49.46
5.85G	6.01G	1M	PK	5.98248G	-37.51	-27.00	-10.51	18.53	0.00	-56.04	-56.04
6.01G	6.5G	1M	PK	6.12313G	-39.87	-27.00	-12.87	18.53	0.00	-58.40	-58.40

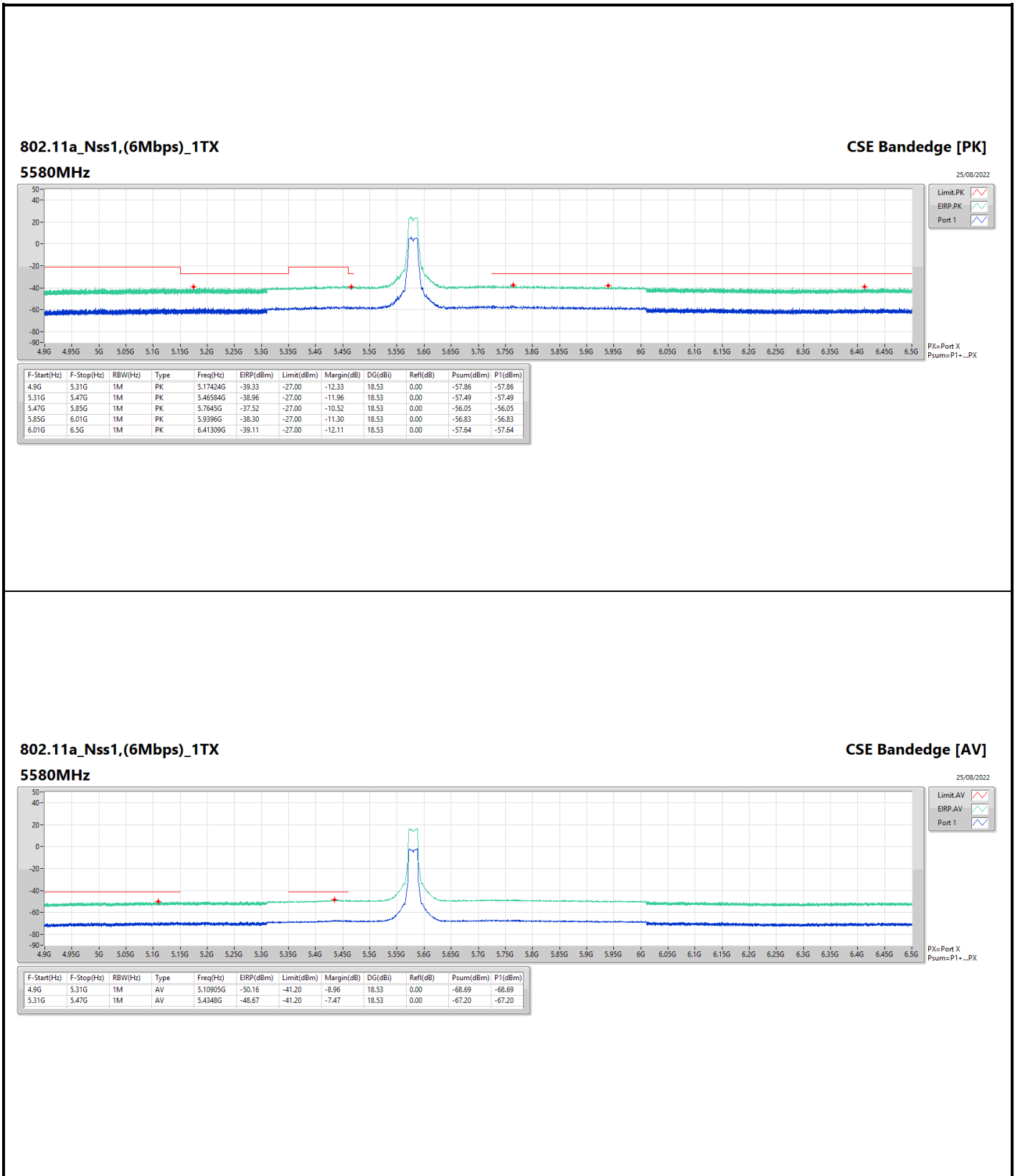
802.11a\_Nss1,(6Mbps)\_1TX  
5500MHz

CSE Bandedge [AV]

25/08/2022



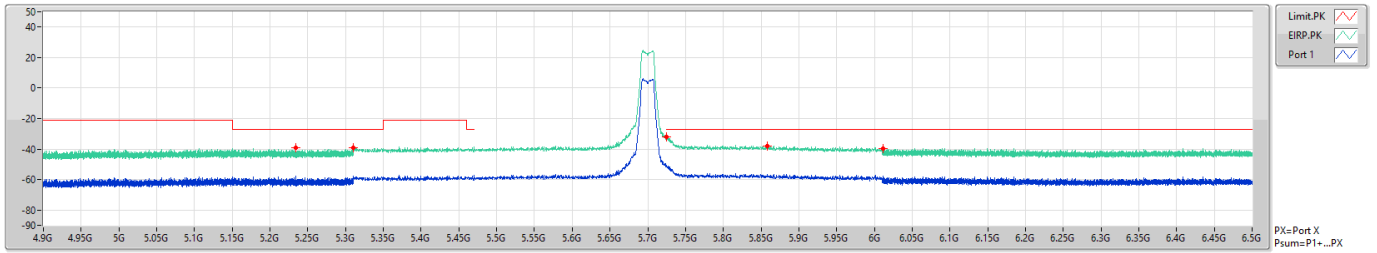
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14144G	-50.27	-41.20	-9.07	18.53	0.00	-68.80	-68.80
5.31G	5.47G	1M	AV	5.45976G	-46.41	-41.20	-5.21	18.53	0.00	-64.94	-64.94



802.11a\_Nss1,(6Mbps)\_1TX  
5700MHz

CSE Bandedge [PK]

25/08/2022

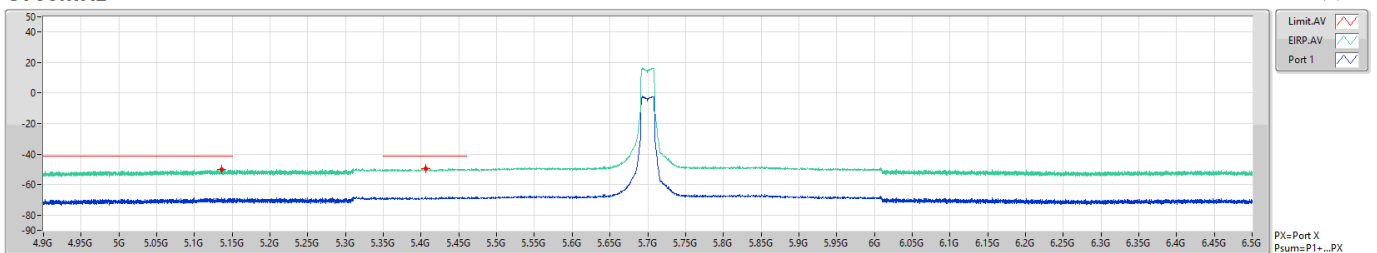


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.23389G	-39.36	-27.00	-12.36	18.53	0.00	-57.89	-57.89
5.31G	5.47G	1M	PK	5.31064G	-39.05	-27.00	-12.05	18.53	0.00	-57.58	-57.58
5.47G	5.85G	1M	PK	5.72536G	-32.21	-27.00	-5.21	18.53	0.00	-50.74	-50.74
5.85G	6.01G	1M	PK	5.8589G	-38.19	-27.00	-11.19	18.53	0.00	-56.72	-56.72
6.01G	6.5G	1M	PK	6.01178G	-39.45	-27.00	-12.45	18.53	0.00	-57.98	-57.98

802.11a\_Nss1,(6Mbps)\_1TX  
5700MHz

CSE Bandedge [AV]

25/08/2022

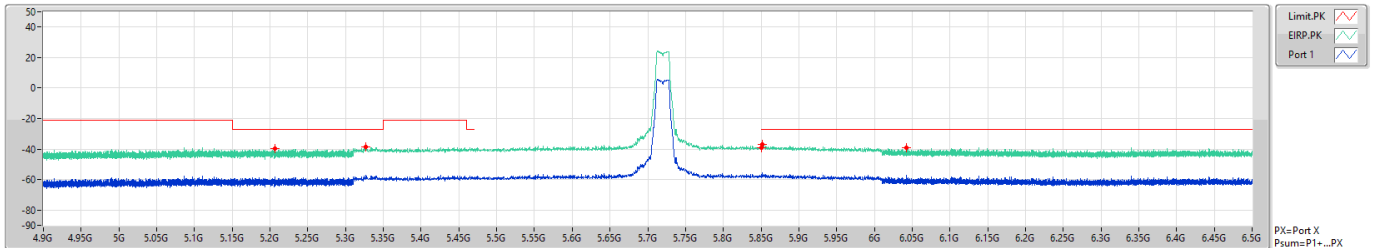


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13606G	-50.18	-41.20	-8.98	18.53	0.00	-68.71	-68.71
5.31G	5.47G	1M	AV	5.40632G	-49.48	-41.20	-8.28	18.53	0.00	-68.01	-68.01

802.11a\_Nss1,(6Mbps)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

25/08/2022

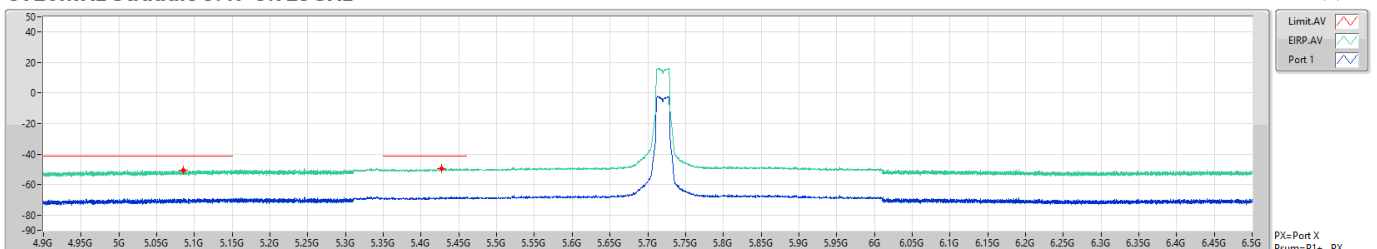


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.20689G	-39.67	-27.00	-12.67	18.53	0.00	-58.20	-58.20
5.31G	5.47G	1M	PK	5.32696G	-38.71	-27.00	-11.71	18.53	0.00	-57.24	-57.24
5.47G	5.85G	1M	PK	5.85G	-38.91	-27.00	-11.91	18.53	0.00	-57.44	-57.44
5.85G	6.01G	1M	PK	5.85192G	-37.05	-27.00	-10.05	18.53	0.00	-55.58	-55.58
6.01G	6.5G	1M	PK	6.04252G	-38.87	-27.00	-11.87	18.53	0.00	-57.40	-57.40

802.11a\_Nss1,(6Mbps)\_1TX  
5720MHz Straddle 5.47-5.725GHz

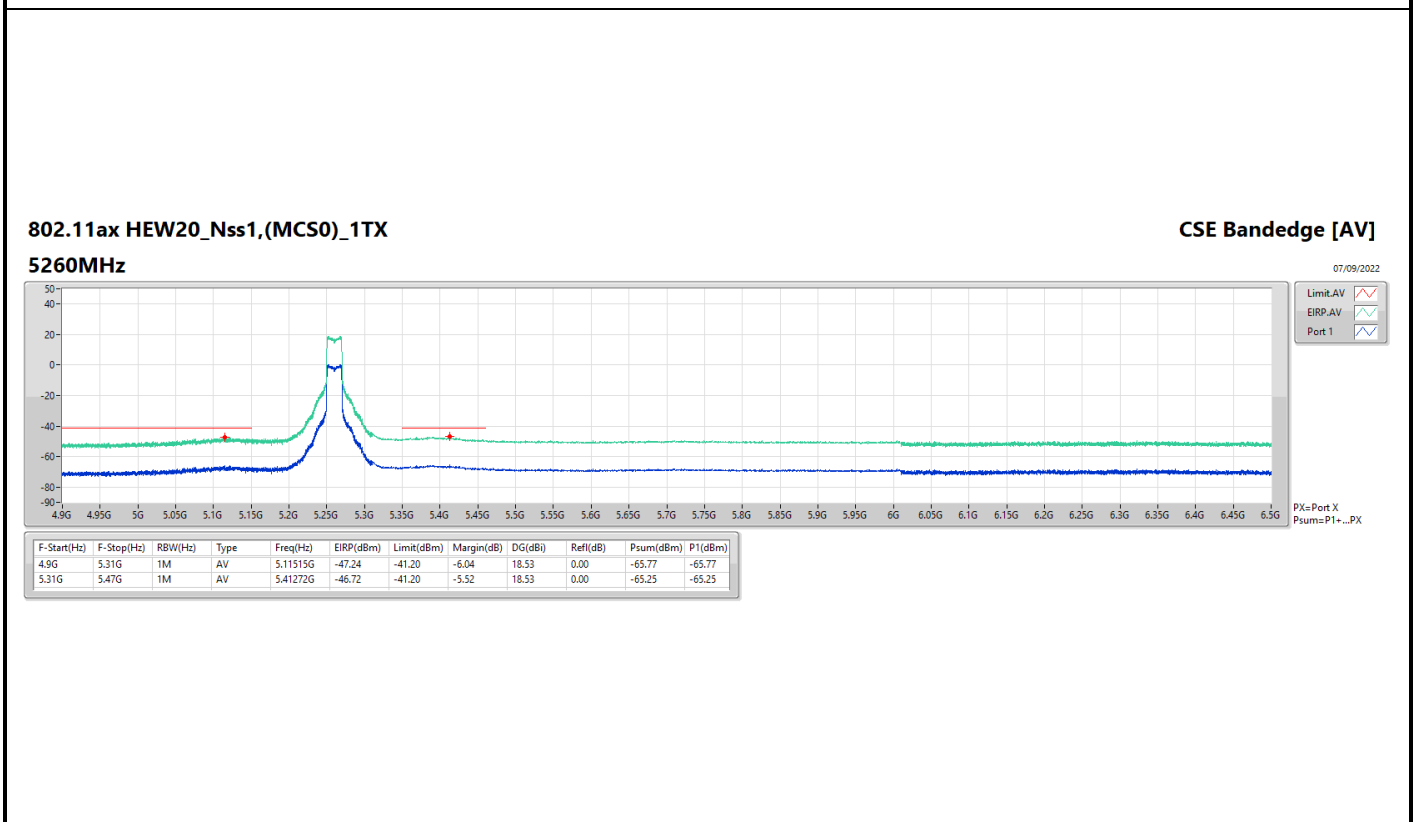
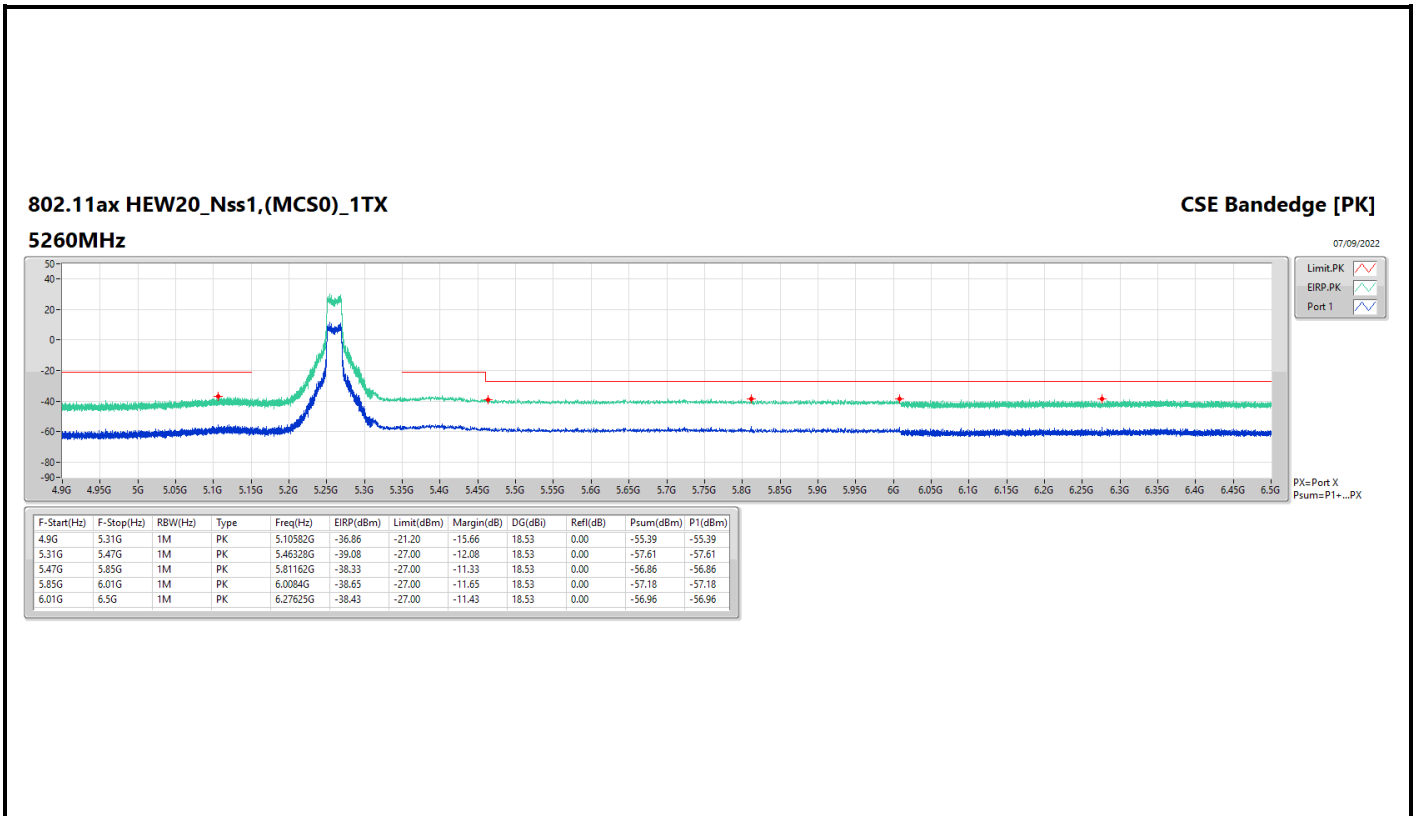
CSE Bandedge [AV]

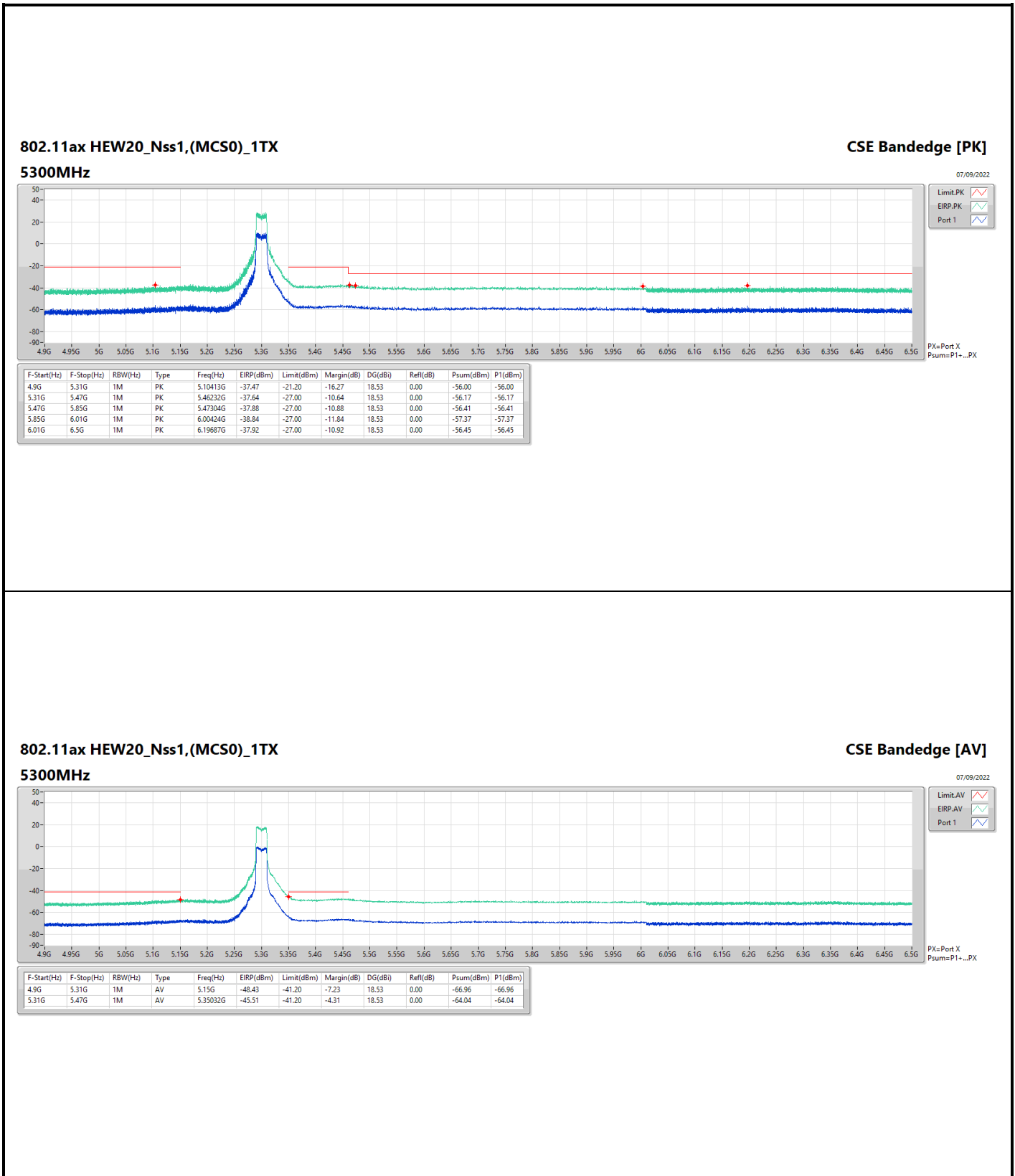
25/08/2022

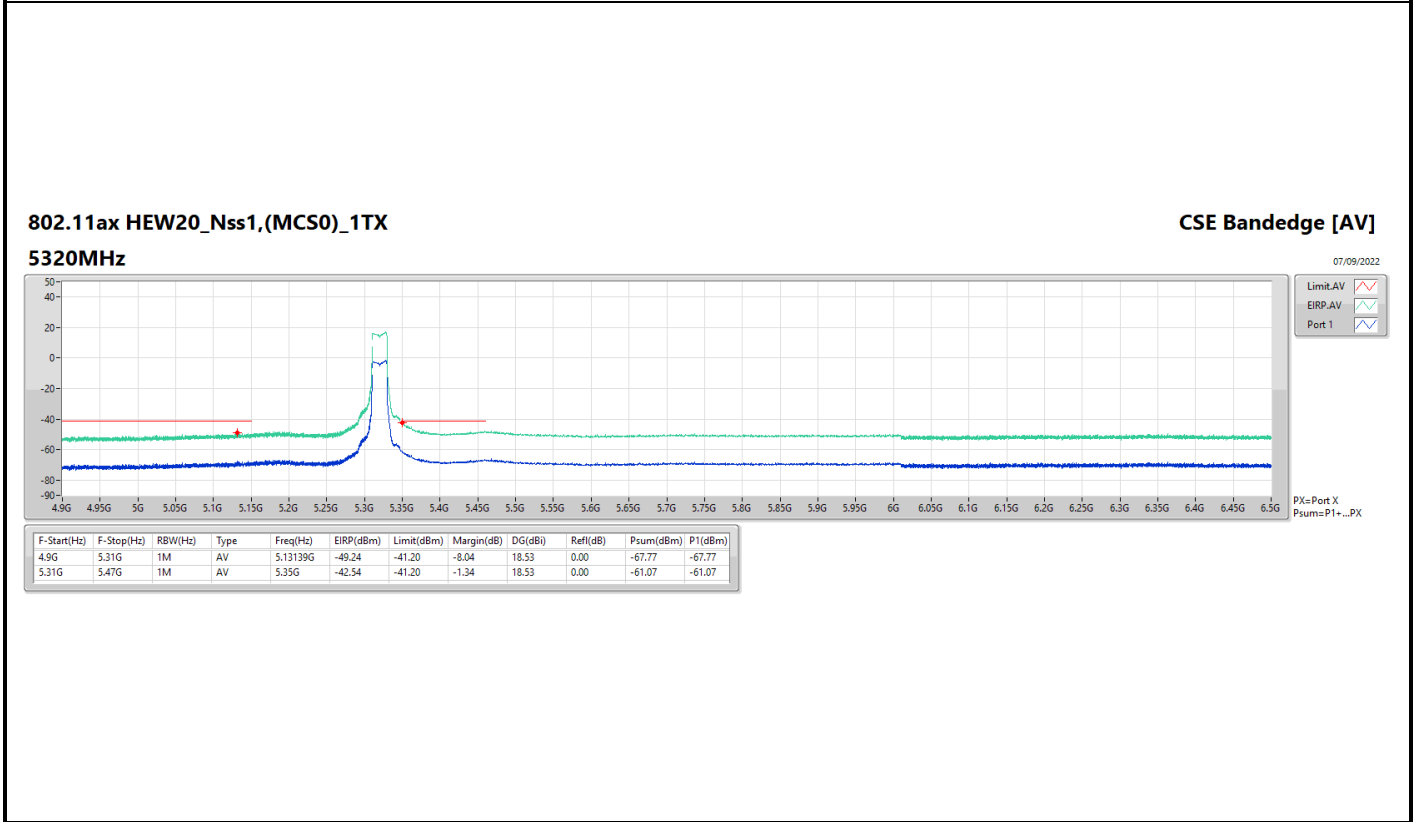
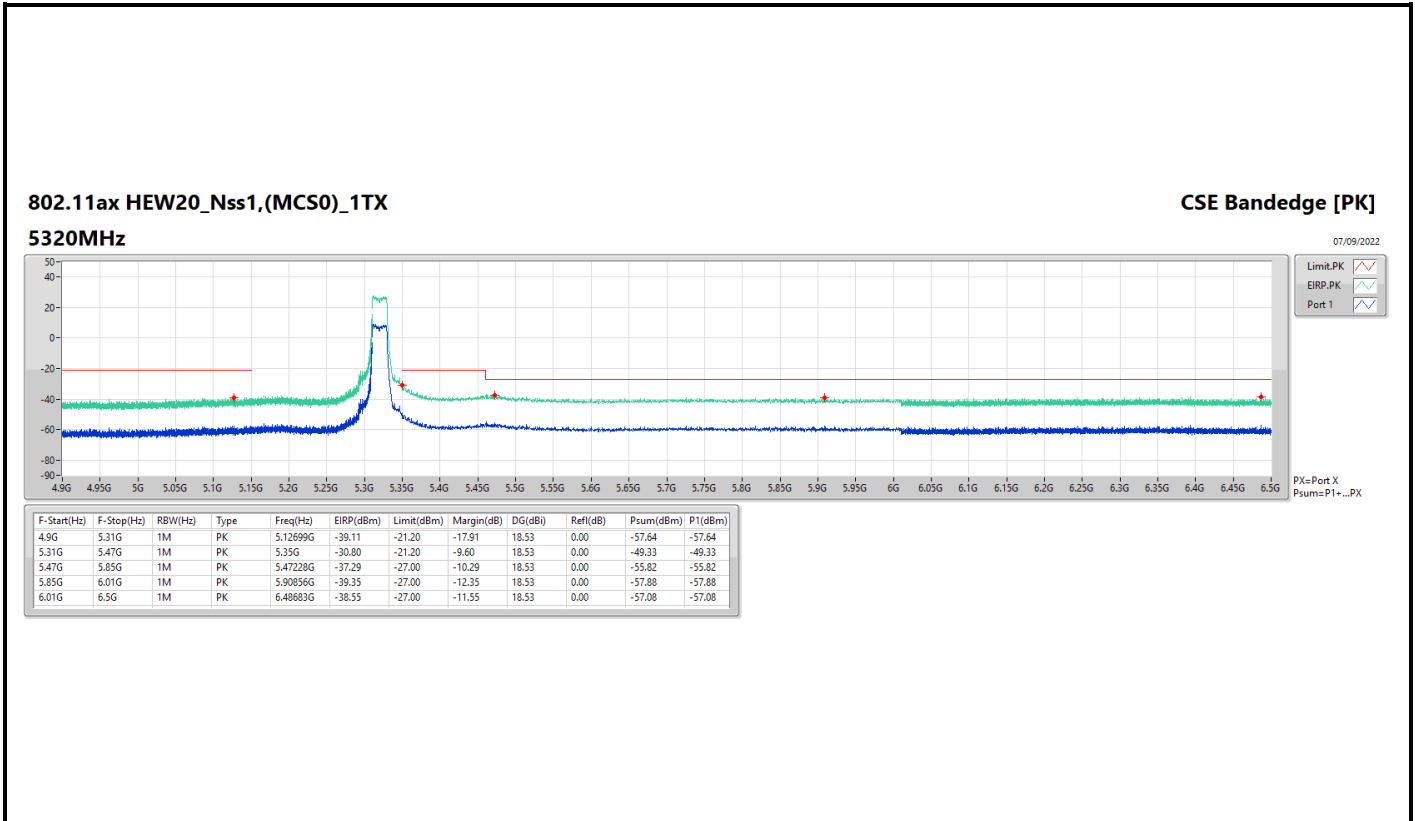


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.08563G	-50.49	-41.20	-9.29	18.53	0.00	-69.02	-69.02
5.31G	5.47G	1M	AV	5.4268G	-49.45	-41.20	-8.25	18.53	0.00	-67.98	-67.98





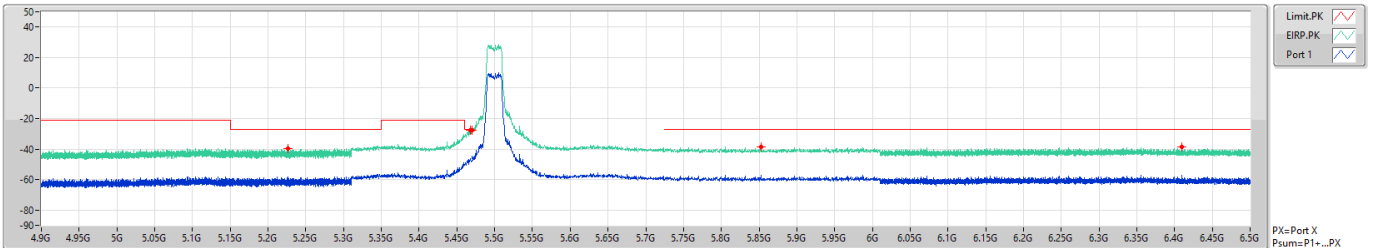




802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5500MHz

CSE Bandedge [PK]

07/09/2022

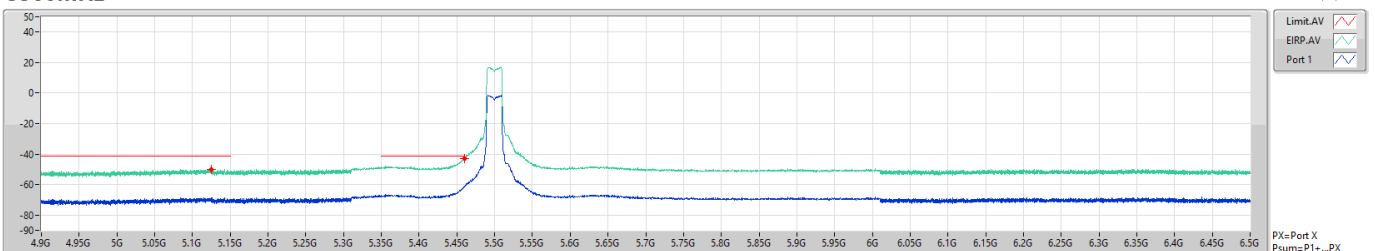


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.22697G	-39.62	-27.00	-12.62	18.53	0.00	-58.15	-58.15
5.31G	5.47G	1M	PK	5.46776G	-27.91	-27.00	-0.91	18.53	0.00	-46.44	-46.44
5.47G	5.85G	1M	PK	5.47G	-27.81	-27.00	-0.81	18.53	0.00	-46.34	-46.34
5.85G	6.01G	1M	PK	5.85256G	-38.85	-27.00	-11.85	18.53	0.00	-57.38	-57.38
6.01G	6.5G	1M	PK	6.40911G	-38.61	-27.00	-11.61	18.53	0.00	-57.14	-57.14

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5500MHz

CSE Bandedge [AV]

07/09/2022

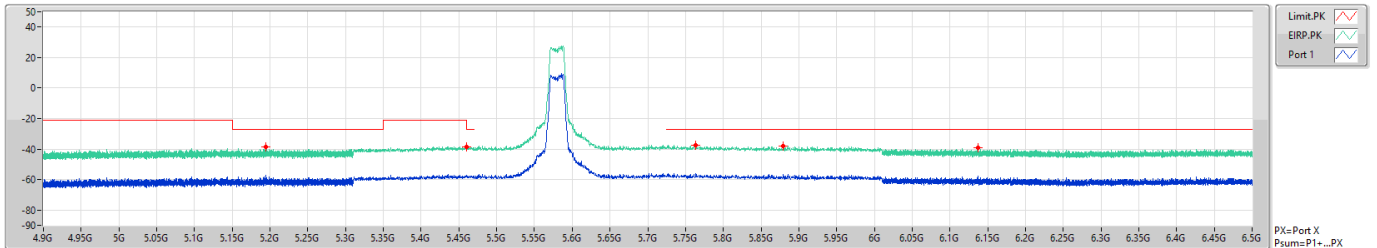


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.12494G	-49.93	-41.20	-8.73	18.53	0.00	-68.46	-68.46
5.31G	5.47G	1M	AV	5.45976G	-43.01	-41.20	-1.81	18.53	0.00	-61.54	-61.54

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE Bandedge [PK]

25/08/2022

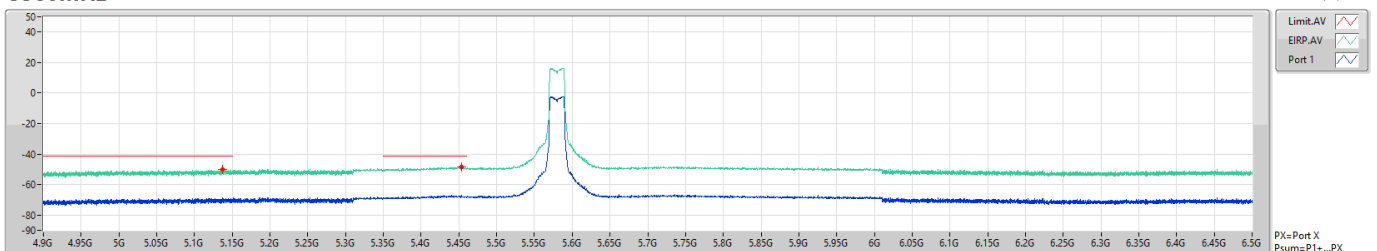


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.19464G	-38.85	-27.00	-11.85	18.53	0.00	-57.38	-57.38
5.31G	5.47G	1M	PK	5.4604G	-38.64	-27.00	-11.64	18.53	0.00	-57.17	-57.17
5.47G	5.85G	1M	PK	5.76336G	-37.38	-27.00	-10.38	18.53	0.00	-55.91	-55.91
5.85G	6.01G	1M	PK	5.87944G	-38.06	-27.00	-11.06	18.53	0.00	-56.59	-56.59
6.01G	6.5G	1M	PK	6.13691G	-39.36	-27.00	-12.36	18.53	0.00	-57.89	-57.89

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5580MHz

CSE Bandedge [AV]

25/08/2022

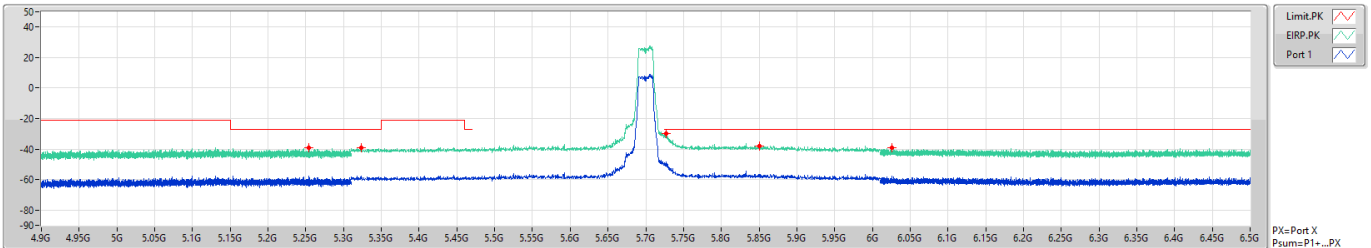


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13672G	-50.23	-41.20	-9.03	18.53	0.00	-68.76	-68.76
5.31G	5.47G	1M	AV	5.454G	-48.71	-41.20	-7.51	18.53	0.00	-67.24	-67.24

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5700MHz

CSE Bandedge [PK]

25/08/2022

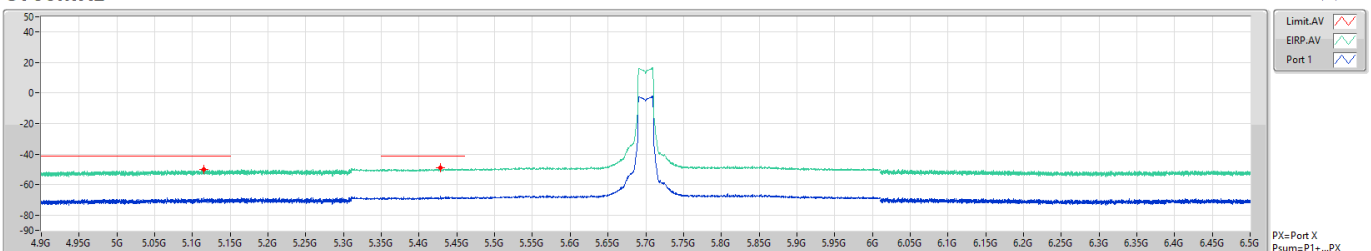


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.25409G	-39.28	-27.00	-12.28	18.53	0.00	-57.81	-57.81
5.31G	5.47G	1M	PK	5.32312G	-38.94	-27.00	-11.94	18.53	0.00	-57.47	-57.47
5.47G	5.85G	1M	PK	5.7265G	-29.97	-27.00	-2.97	18.53	0.00	-48.50	-48.50
5.85G	6.01G	1M	PK	5.85096G	-37.97	-27.00	-10.97	18.53	0.00	-56.50	-56.50
6.01G	6.5G	1M	PK	6.02635G	-39.36	-27.00	-12.36	18.53	0.00	-57.89	-57.89

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5700MHz

CSE Bandedge [AV]

25/08/2022

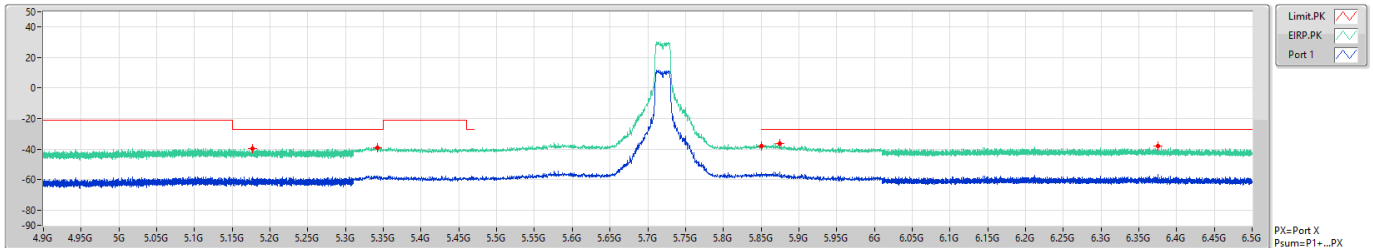


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.1152G	-50.27	-41.20	-9.07	18.53	0.00	-68.80	-68.80
5.31G	5.47G	1M	AV	5.42808G	-49.22	-41.20	-8.02	18.53	0.00	-67.75	-67.75

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

07/09/2022

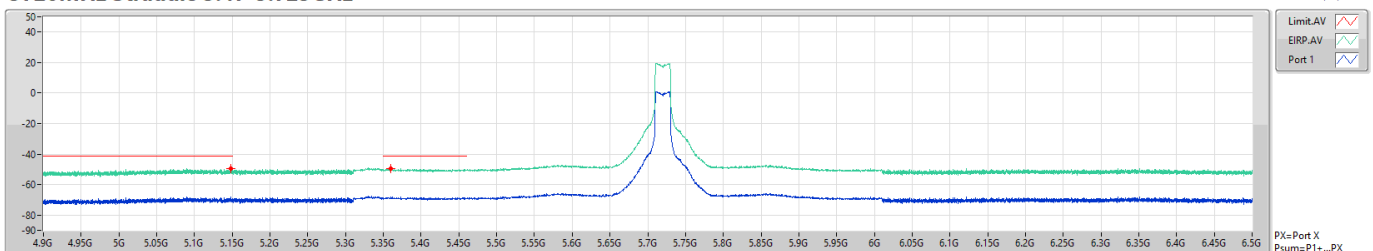


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.17675G	-39.61	-27.00	-12.61	18.53	0.00	-58.14	-58.14
5.31G	5.47G	1M	PK	5.34232G	-38.94	-27.00	-11.94	18.53	0.00	-57.47	-57.47
5.47G	5.85G	1M	PK	5.85G	-38.26	-27.00	-11.26	18.53	0.00	-56.79	-56.79
5.85G	6.01G	1M	PK	5.87496G	-36.27	-27.00	-9.27	18.53	0.00	-54.80	-54.80
6.01G	6.5G	1M	PK	6.37548G	-38.32	-27.00	-11.32	18.53	0.00	-56.85	-56.85

802.11ax HEW20\_Nss1,(MCS0)\_1TX  
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

07/09/2022

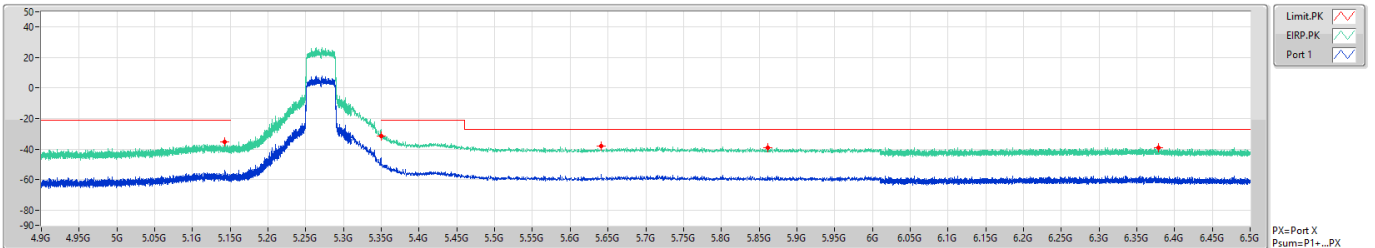


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14779G	-49.76	-41.20	-8.56	18.53	0.00	-68.29	-68.29
5.31G	5.47G	1M	AV	5.36024G	-49.55	-41.20	-8.35	18.53	0.00	-68.08	-68.08

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5270MHz

CSE Bandedge [PK]

07/09/2022

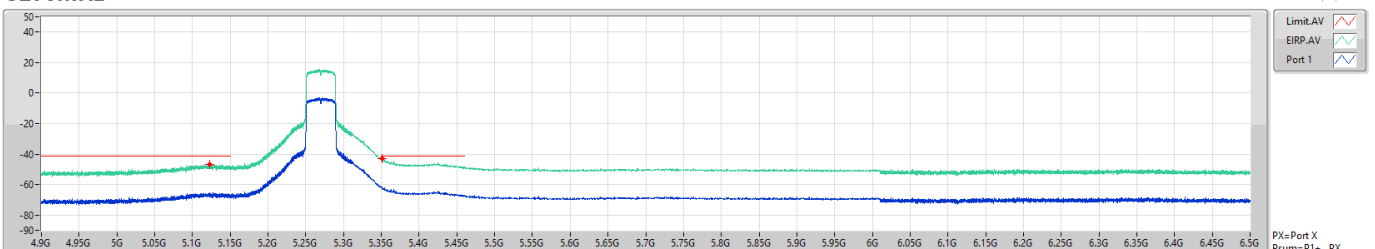


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14293G	-35.41	-21.20	-14.21	18.53	0.00	-53.94	-53.94
5.31G	5.47G	1M	PK	5.35G	-31.40	-21.20	-10.20	18.53	0.00	-49.93	-49.93
5.47G	5.85G	1M	PK	5.641G	-37.88	-27.00	-10.88	18.53	0.00	-56.41	-56.41
5.85G	6.01G	1M	PK	5.86184G	-39.19	-27.00	-12.19	18.53	0.00	-57.72	-57.72
6.01G	6.5G	1M	PK	6.37879G	-39.12	-27.00	-12.12	18.53	0.00	-57.65	-57.65

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5270MHz

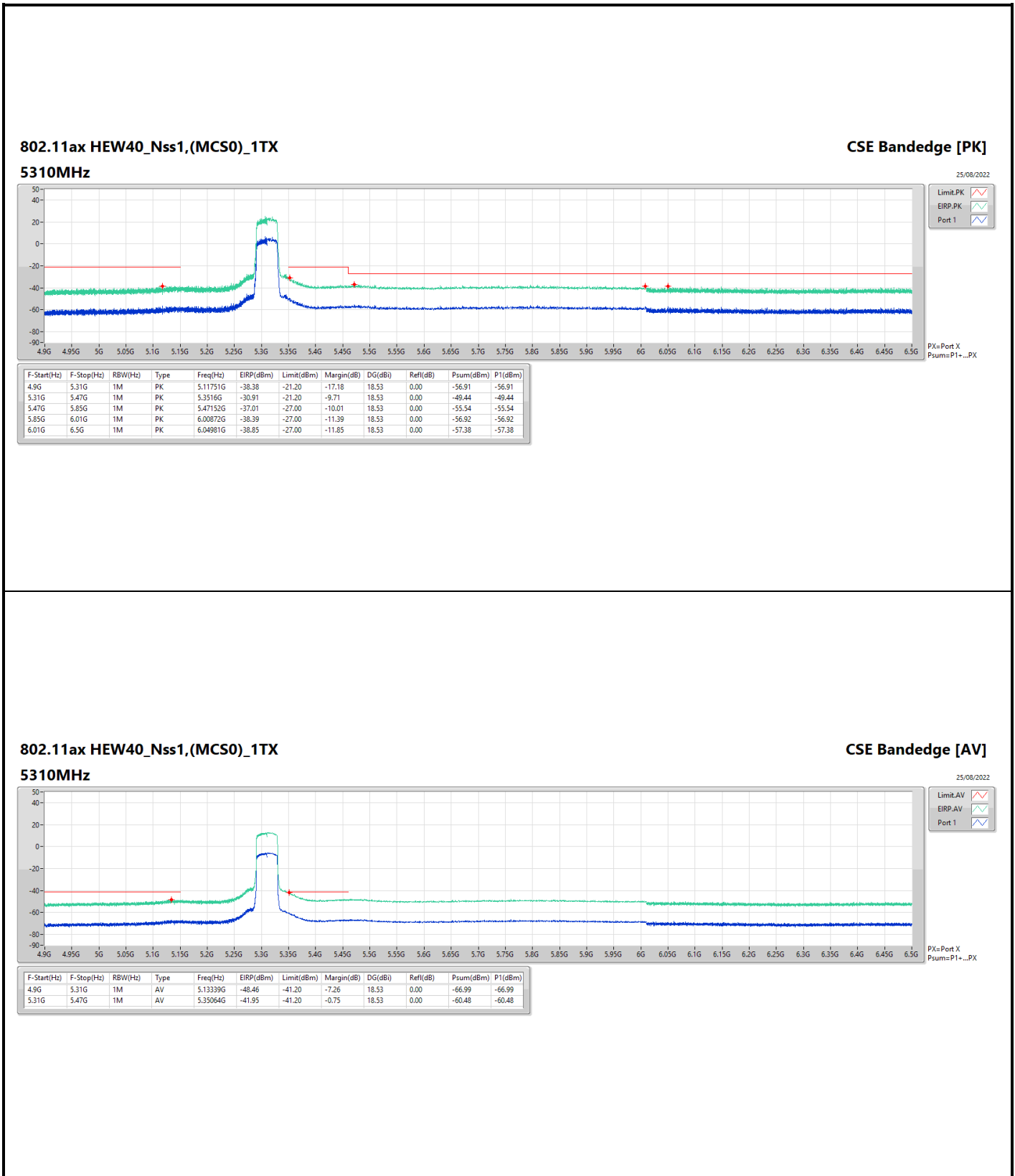
CSE Bandedge [AV]

07/09/2022



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	5.12258G	-46.76	-41.20	-5.56	18.53	0.00	-65.29	-65.29
5.31G	5.47G	1M	AV	5.35064G	-42.99	-41.20	-1.79	18.53	0.00	-61.52	-61.52

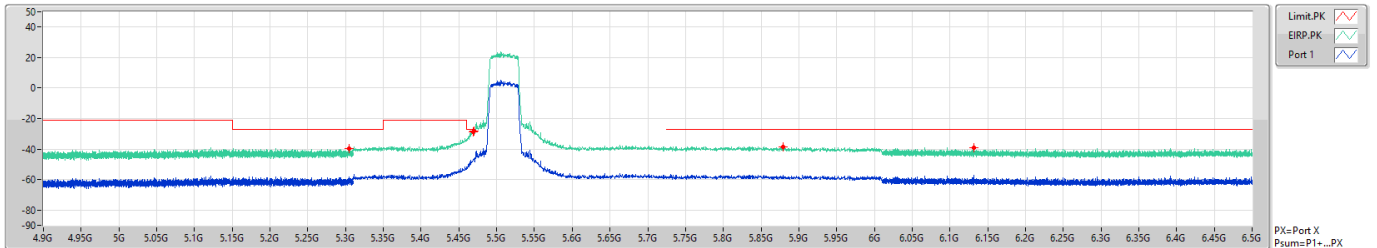




802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5510MHz

CSE Bandedge [PK]

25/08/2022

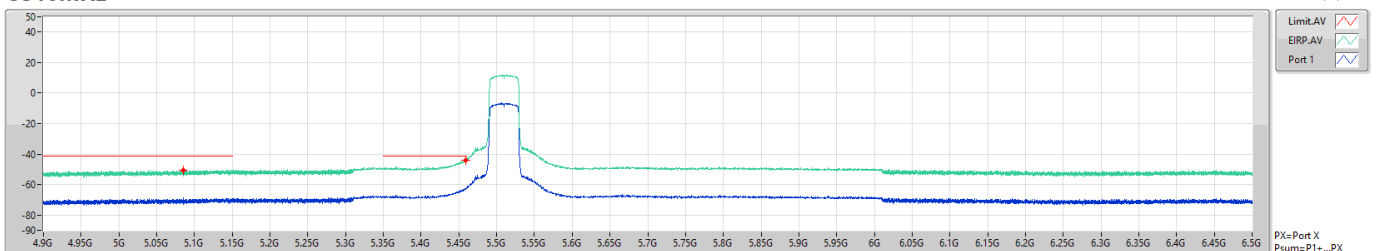


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30452G	-39.62	-27.00	-12.62	18.53	0.00	-58.15	-58.15
5.31G	5.47G	1M	PK	5.46904G	-28.49	-27.00	-1.49	18.53	0.00	-47.02	-47.02
5.47G	5.85G	1M	PK	5.47G	-28.29	-27.00	-1.29	18.53	0.00	-46.82	-46.82
5.85G	6.01G	1M	PK	5.87944G	-38.57	-27.00	-11.57	18.53	0.00	-57.10	-57.10
6.01G	6.5G	1M	PK	6.13213G	-38.91	-27.00	-11.91	18.53	0.00	-57.44	-57.44

802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5510MHz

CSE Bandedge [AV]

25/08/2022

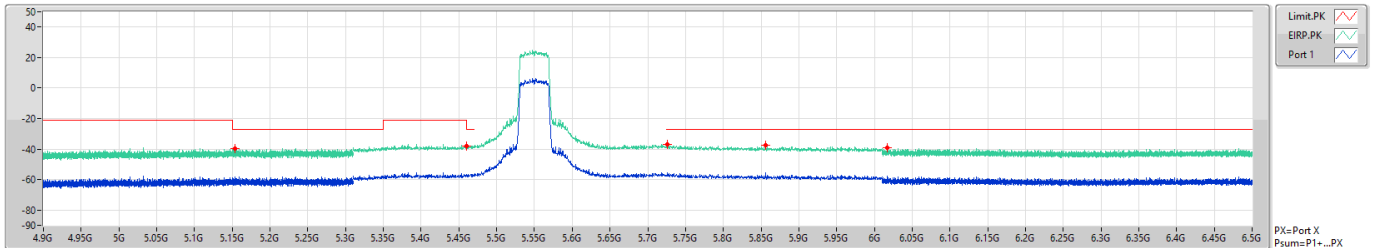


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.08501G	-50.37	-41.20	-9.17	18.53	0.00	-68.90	-68.90
5.31G	5.47G	1M	AV	5.45944G	-43.92	-41.20	-2.72	18.53	0.00	-62.45	-62.45

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

CSE Bandedge [PK]

25/08/2022

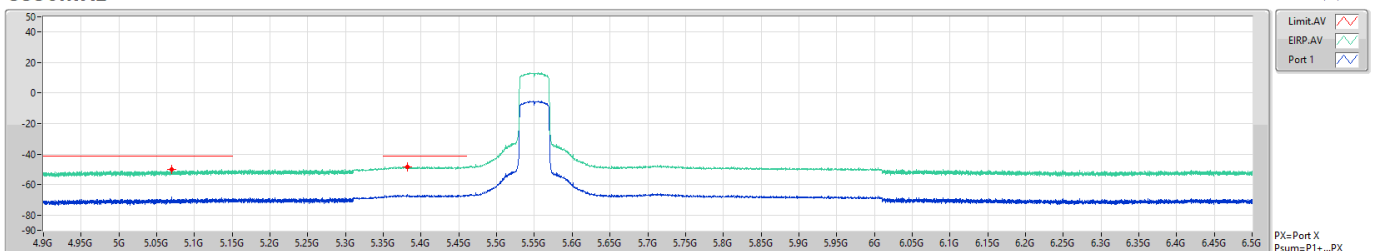


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.13353G	-39.68	-27.00	-12.68	18.53	0.00	-58.21	-58.21
5.31G	5.47G	1M	PK	5.46008G	-38.03	-27.00	-11.03	18.53	0.00	-56.56	-56.56
5.47G	5.85G	1M	PK	5.72612G	-36.75	-27.00	-9.75	18.53	0.00	-55.28	-55.28
5.85G	6.01G	1M	PK	5.85608G	-37.25	-27.00	-10.25	18.53	0.00	-55.78	-55.78
6.01G	6.5G	1M	PK	6.01741G	-39.13	-27.00	-12.13	18.53	0.00	-57.66	-57.66

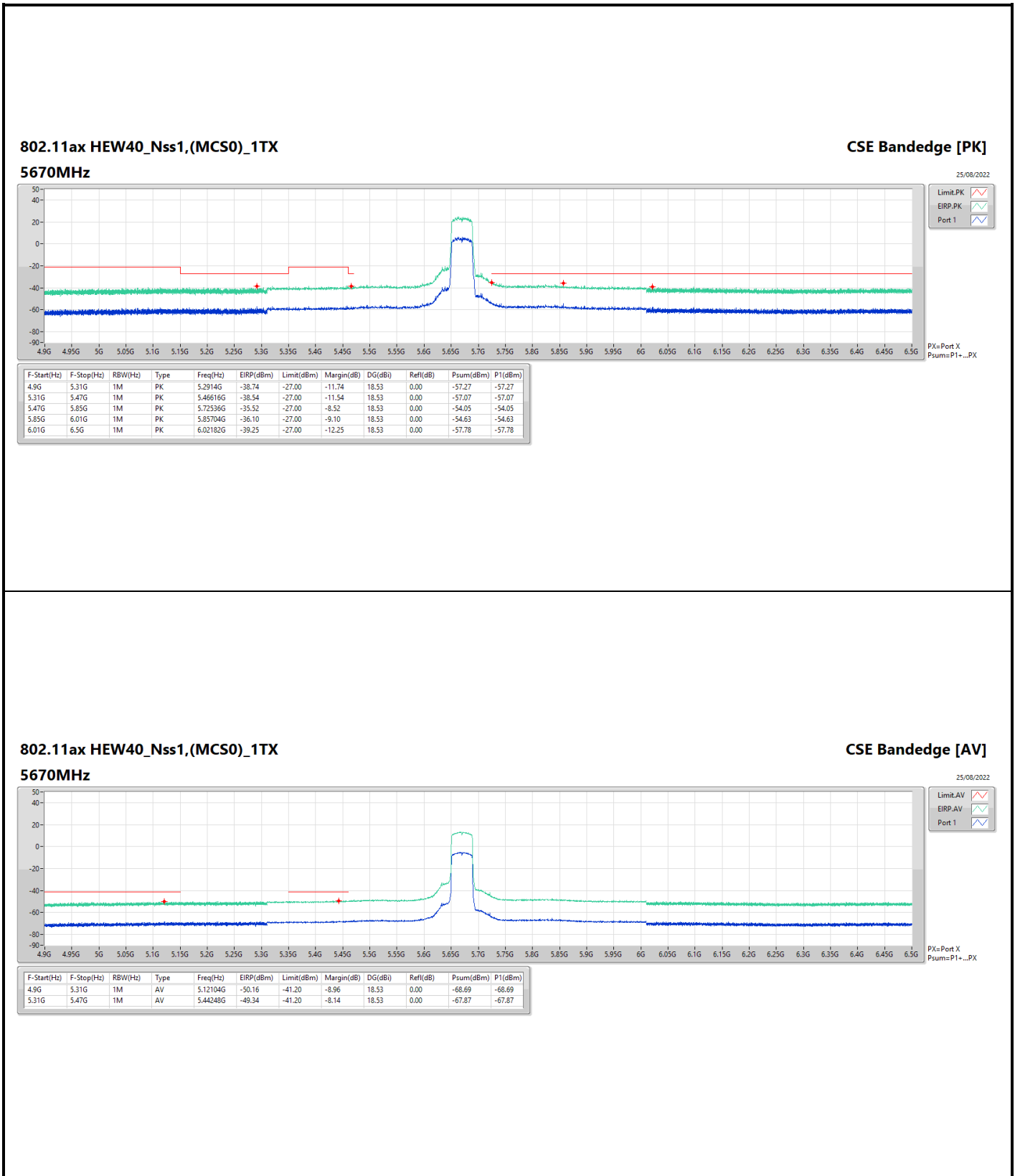
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5550MHz

CSE Bandedge [AV]

25/08/2022



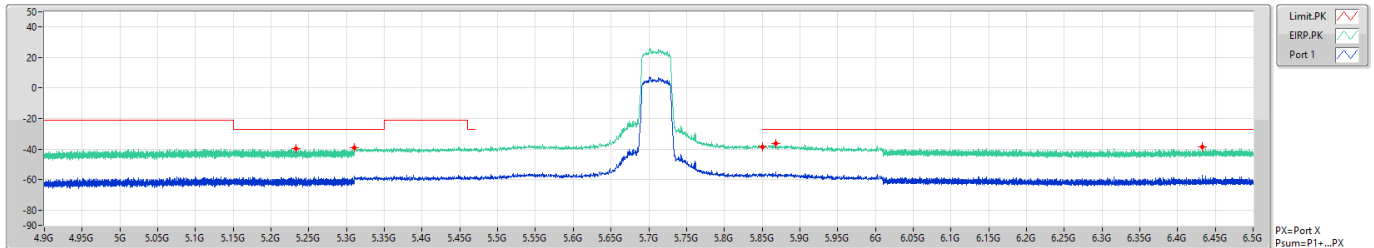
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.06938G	-49.84	-41.20	-8.64	18.53	0.00	-68.37	-68.37
5.31G	5.47G	1M	AV	5.38136G	-48.17	-41.20	-6.97	18.53	0.00	-66.70	-66.70



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

CSE Bandedge [PK]

25/08/2022

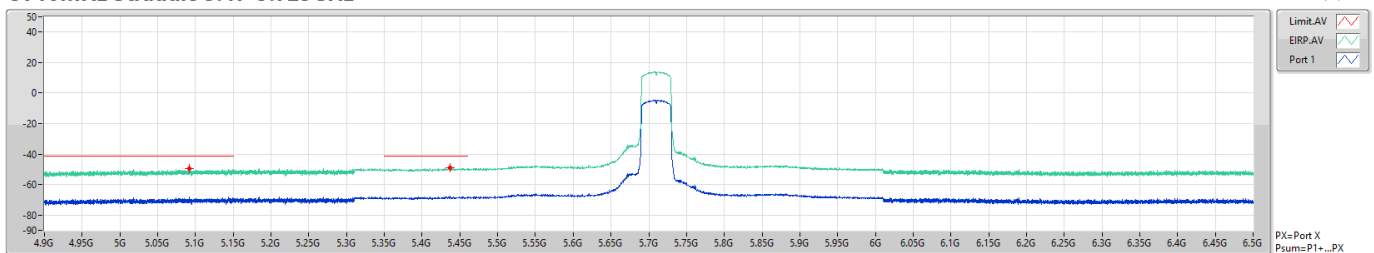


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.23272G	-39.49	-27.00	-12.49	18.53	0.00	-58.02	-58.02
5.31G	5.47G	1M	PK	5.31G	-39.13	-27.00	-12.13	18.53	0.00	-57.66	-57.66
5.47G	5.85G	1M	PK	5.85G	-38.55	-27.00	-11.55	18.53	0.00	-57.08	-57.08
5.85G	6.01G	1M	PK	5.86792G	-36.63	-27.00	-9.63	18.53	0.00	-55.16	-55.16
6.01G	6.5G	1M	PK	6.43269G	-38.86	-27.00	-11.86	18.53	0.00	-57.39	-57.39

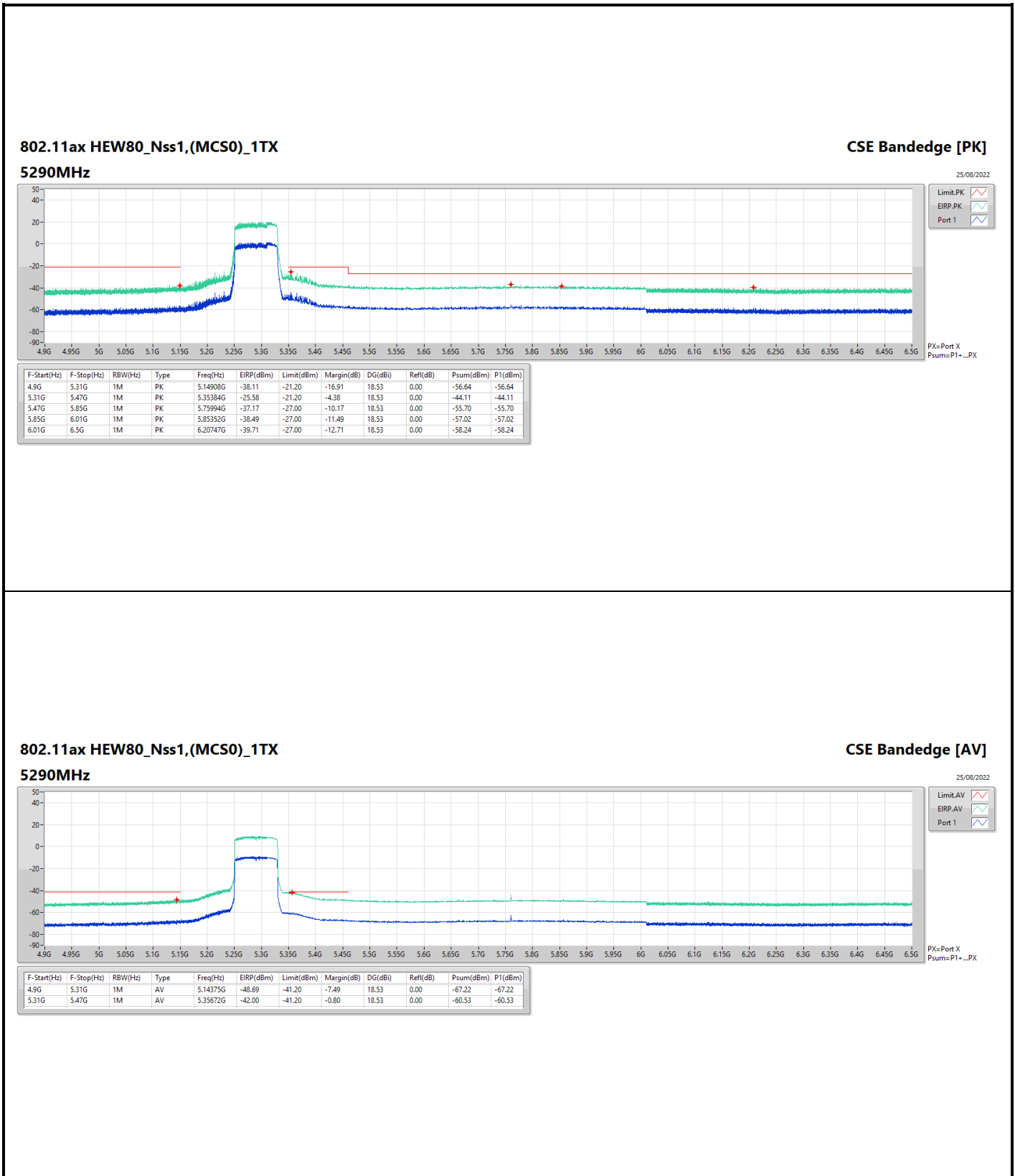
802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

25/08/2022



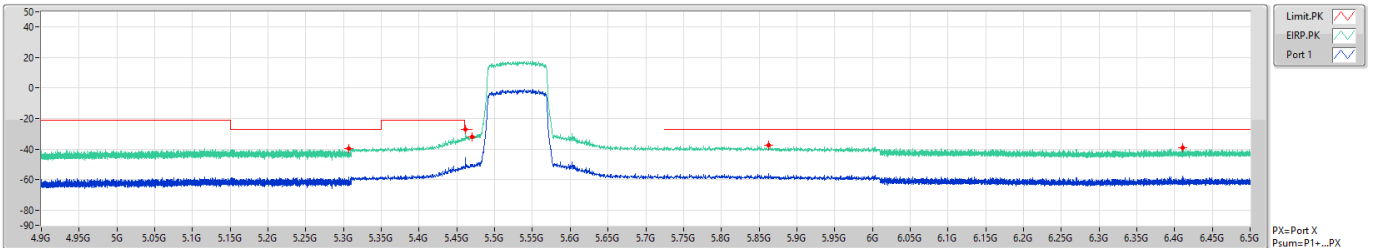
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.09162G	-49.80	-41.20	-8.60	18.53	0.00	-68.33	-68.33
5.31G	5.47G	1M	AV	5.43736G	-49.20	-41.20	-8.00	18.53	0.00	-67.73	-67.73



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

CSE Bandedge [PK]

25/08/2022

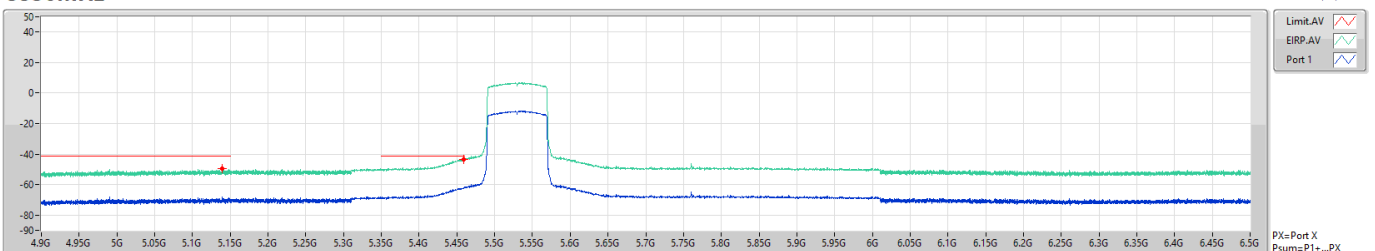


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30672G	-39.59	-27.00	-12.59	18.53	0.00	-58.12	-58.12
5.31G	5.47G	1M	PK	5.46136G	-27.22	-27.00	-0.22	18.53	0.00	-45.75	-45.75
5.47G	5.85G	1M	PK	5.47G	-31.91	-27.00	-4.91	18.53	0.00	-50.44	-50.44
5.85G	6.01G	1M	PK	5.86248G	-37.53	-27.00	-10.53	18.53	0.00	-56.06	-56.06
6.01G	6.5G	1M	PK	6.41027G	-39.30	-27.00	-12.30	18.53	0.00	-57.83	-57.83

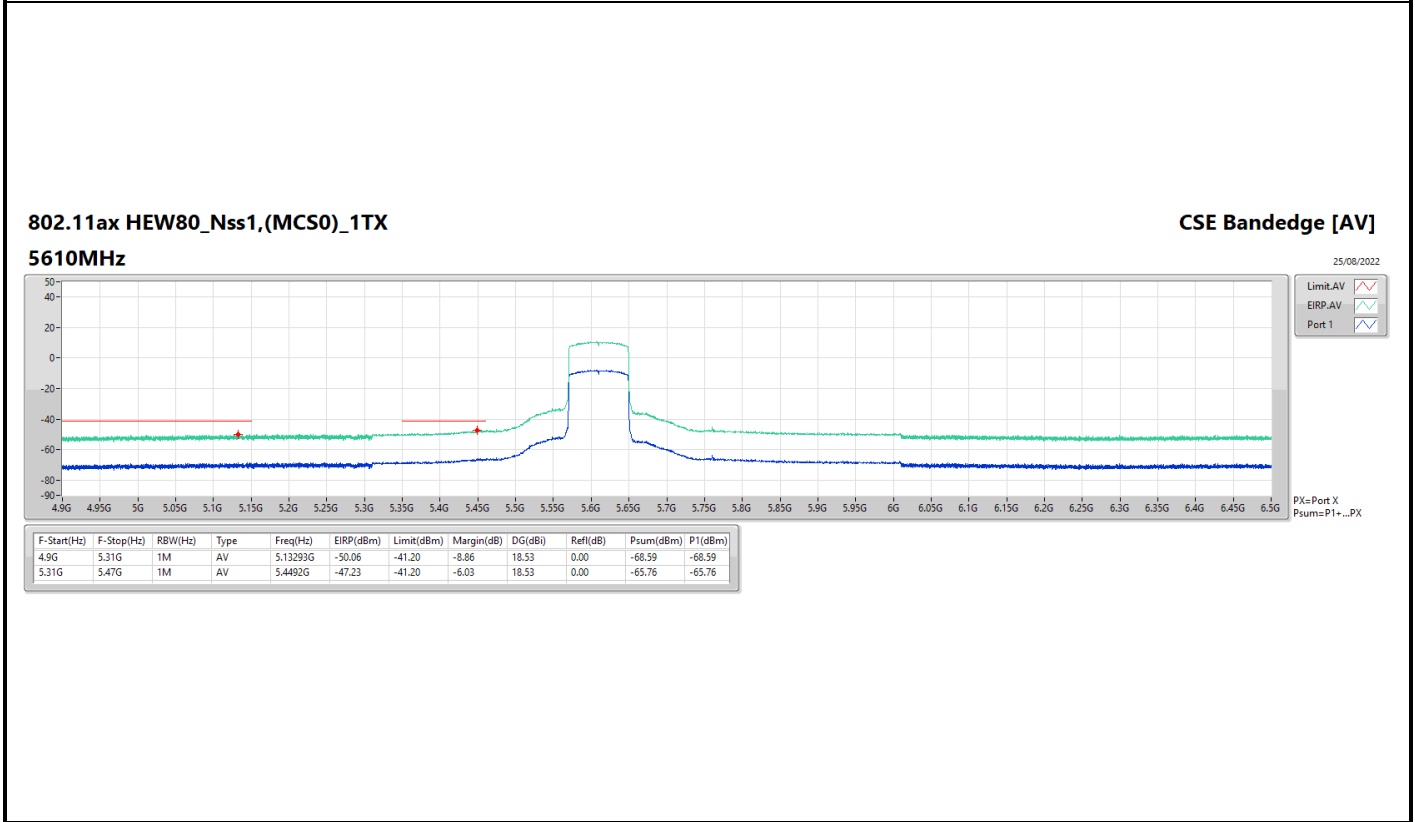
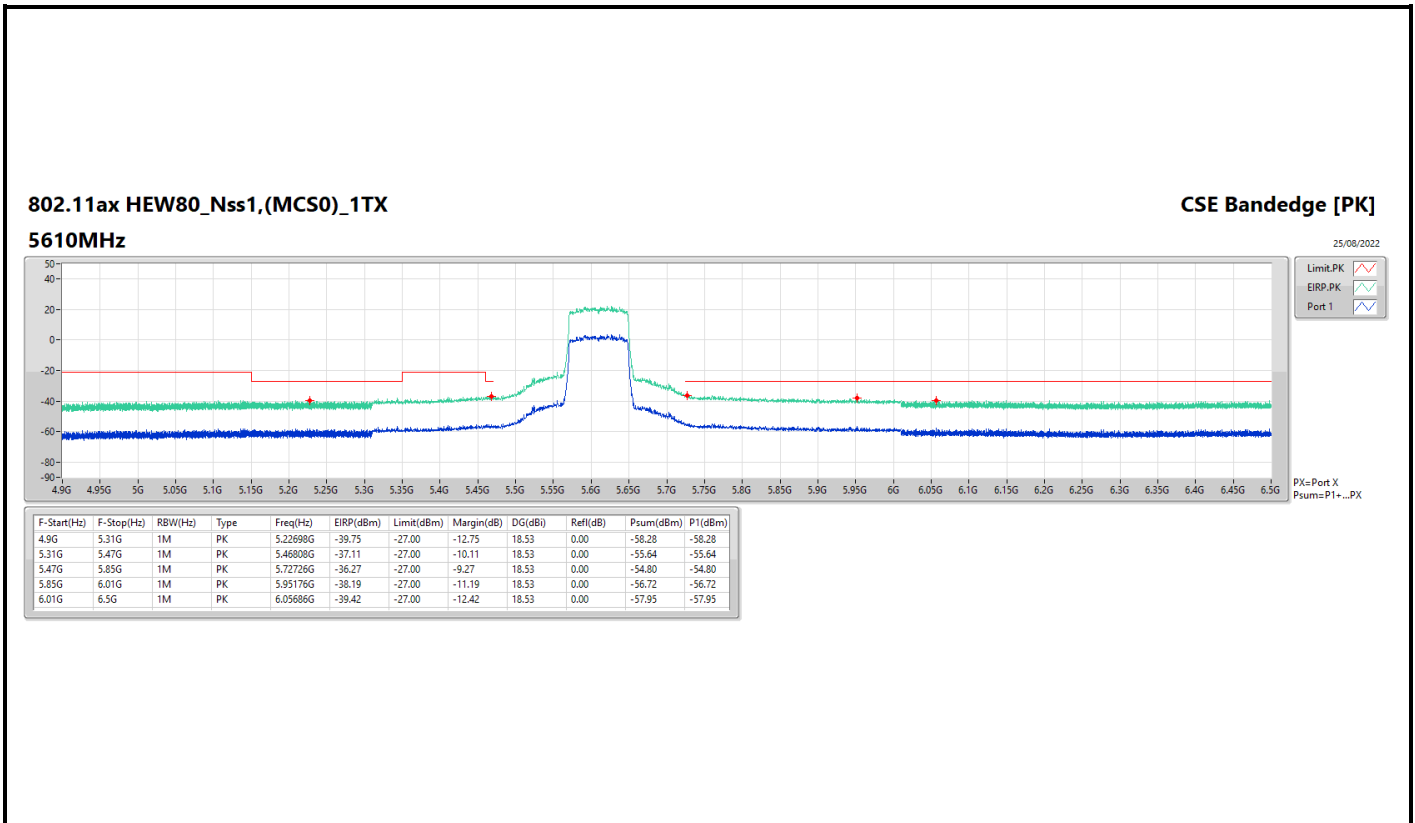
802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5530MHz

CSE Bandedge [AV]

25/08/2022



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	5.13898G	-49.79	-41.20	-8.59	18.53	0.00	-68.32	-68.32
5.31G	5.47G	1M	AV	5.45912G	-43.55	-41.20	-2.35	18.53	0.00	-62.08	-62.08

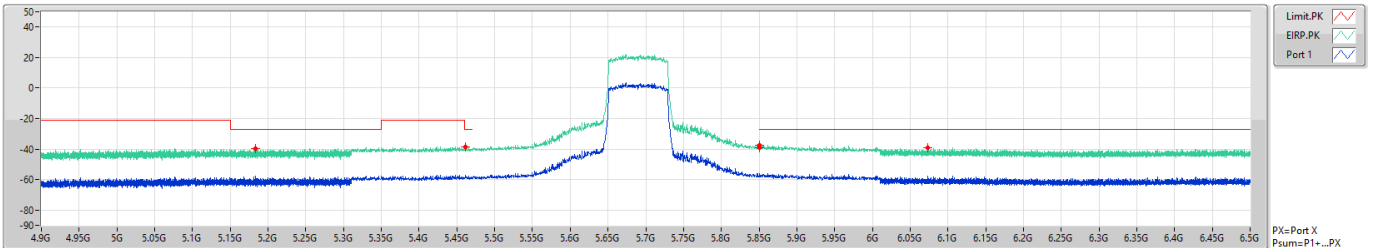




802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

25/08/2022

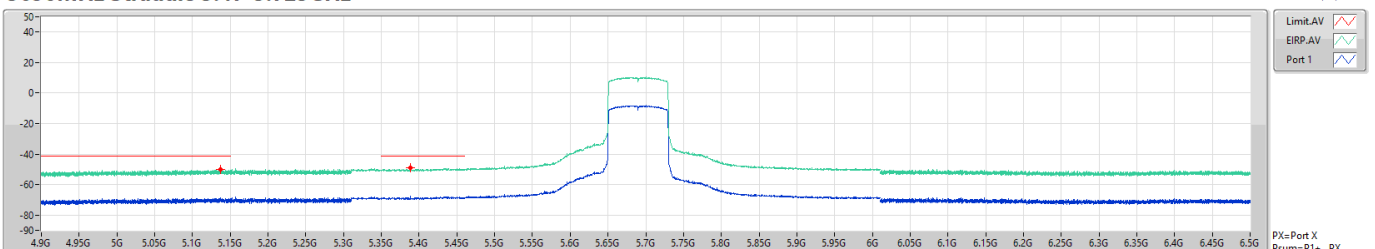


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.18321G	-39.44	-27.00	-12.44	18.53	0.00	-57.97	-57.87
5.31G	5.47G	1M	PK	5.46168G	-38.74	-27.00	-11.74	18.53	0.00	-57.27	-57.27
5.47G	5.85G	1M	PK	5.85G	-39.14	-27.00	-12.14	18.53	0.00	-57.67	-57.67
5.85G	6.01G	1M	PK	5.85096G	-37.48	-27.00	-10.48	18.53	0.00	-56.01	-56.01
6.01G	6.5G	1M	PK	6.07278G	-39.01	-27.00	-12.01	18.53	0.00	-57.54	-57.54

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

CSE Bandedge [AV]

25/08/2022

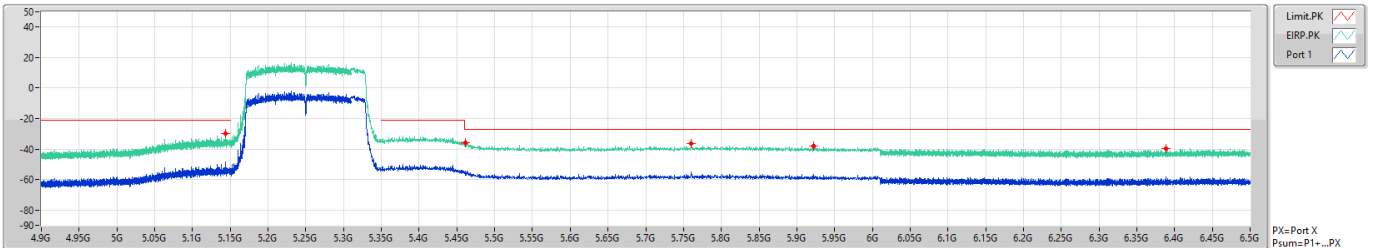


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13683G	-50.27	-41.20	-9.07	18.53	0.00	-68.80	-68.80
5.31G	5.47G	1M	AV	5.38872G	-49.23	-41.20	-8.03	18.53	0.00	-67.76	-67.76

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

CSE Bandedge [PK]

25/08/2022

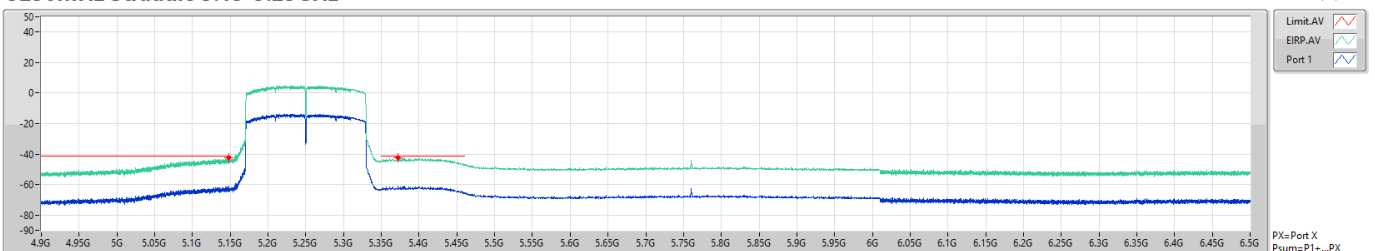


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14349G	-30.02	-21.20	-8.82	18.53	0.00	-48.55	-48.55
5.31G	5.47G	1M	PK	5.46072G	-35.80	-27.00	-8.80	18.53	0.00	-54.33	-54.33
5.47G	5.85G	1M	PK	5.75994G	-36.22	-27.00	-9.22	18.53	0.00	-54.75	-54.75
5.85G	6.01G	1M	PK	5.92168G	-37.94	-27.00	-10.94	18.53	0.00	-56.47	-56.47
6.01G	6.5G	1M	PK	6.38883G	-39.64	-27.00	-12.64	18.53	0.00	-58.17	-58.17

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

CSE Bandedge [AV]

25/08/2022

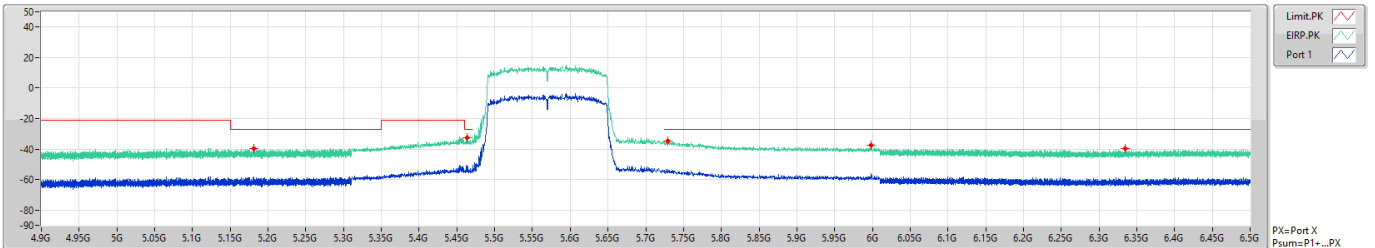


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.14856G	-42.67	-41.20	-1.47	18.53	0.00	-61.20	-61.20
5.31G	5.47G	1M	AV	5.37208G	-42.40	-41.20	-1.20	18.53	0.00	-60.93	-60.93

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

CSE Bandedge [PK]

25/08/2022

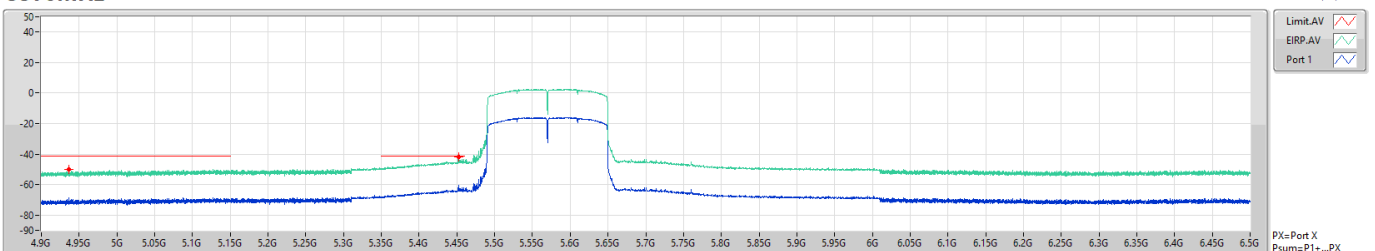


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.18141G	-39.67	-27.00	-12.67	18.53	0.00	-58.20	-58.20
5.31G	5.47G	1M	PK	5.46296G	-32.32	-27.00	-5.32	18.53	0.00	-50.85	-50.85
5.47G	5.85G	1M	PK	5.72954G	-35.02	-27.00	-8.02	18.53	0.00	-53.55	-53.55
5.85G	6.01G	1M	PK	5.9988G	-37.68	-27.00	-10.68	18.53	0.00	-56.21	-56.21
6.01G	6.5G	1M	PK	6.33499G	-39.58	-27.00	-12.58	18.53	0.00	-58.11	-58.11

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

CSE Bandedge [AV]

25/08/2022



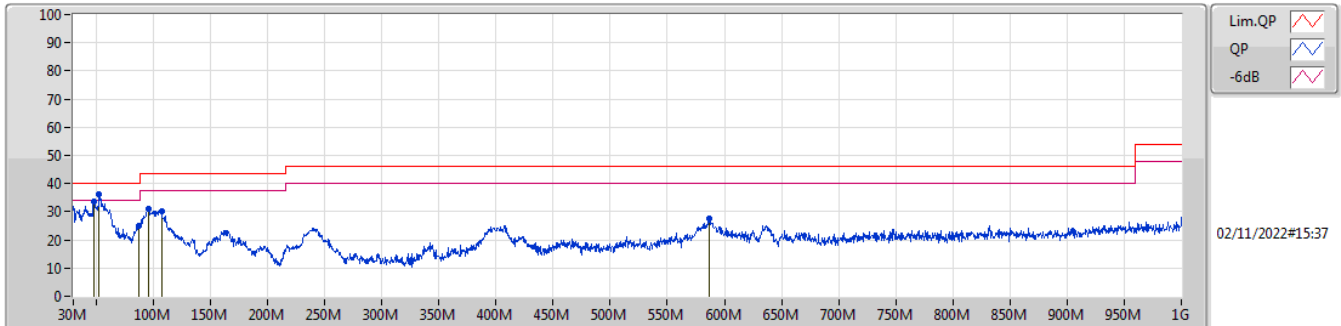
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.93629G	-50.24	-41.20	-9.04	18.53	0.00	-68.77	-68.77
5.31G	5.47G	1M	AV	5.4524G	-42.14	-41.20	-0.94	18.53	0.00	-60.67	-60.67



**Summary**

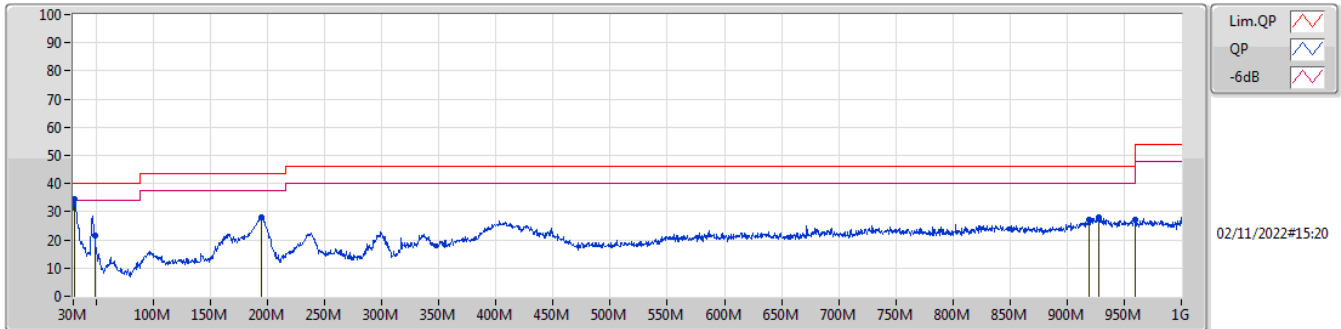
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 5	Pass	PK	52.8M	36.03	40.00	-3.97	Vertical

Test Mode 5



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	48.43M	33.55	40.00	-6.45	-37.58	3	Vertical	21	2.00	-	71.13	15.63	0.86	54.07
PK	52.8M	36.03	40.00	-3.97	-39.66	3	Vertical	311	1.00	"Worst"	75.69	13.57	0.91	54.14
PK	87.23M	25.00	40.00	-15.00	-38.67	3	Vertical	57	2.00	-	63.67	14.21	1.20	54.08
PK	95.96M	31.20	43.50	-12.30	-37.47	3	Vertical	210	3.00	-	68.67	15.47	1.23	54.17
PK	107.6M	29.98	43.50	-13.52	-36.16	3	Vertical	31	4.00	-	66.14	16.82	1.33	54.31
PK	586.3M	27.42	46.00	-18.58	-24.61	3	Vertical	55	2.00	-	52.03	25.85	3.10	53.56

Test Mode 5



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.46M	34.39	40.00	-5.61	-29.89	3	Horizontal	133	2.00	"Worst"	64.28	23.79	0.71	54.39
PK	48.92M	21.46	40.00	-18.54	-37.82	3	Horizontal	63	2.00	-	59.28	15.41	0.86	54.09
PK	194.9M	27.90	43.50	-15.60	-37.54	3	Horizontal	73	2.00	-	65.44	14.76	1.76	54.06
PK	919.49M	27.14	46.00	-18.86	-19.02	3	Horizontal	353	4.00	-	46.16	29.99	3.91	52.92
PK	927.74M	27.84	46.00	-18.16	-18.67	3	Horizontal	311	1.00	-	46.51	30.26	3.97	52.90
PK	959.75M	27.33	46.00	-18.67	-17.90	3	Horizontal	123	1.00	-	45.23	30.84	4.10	52.84

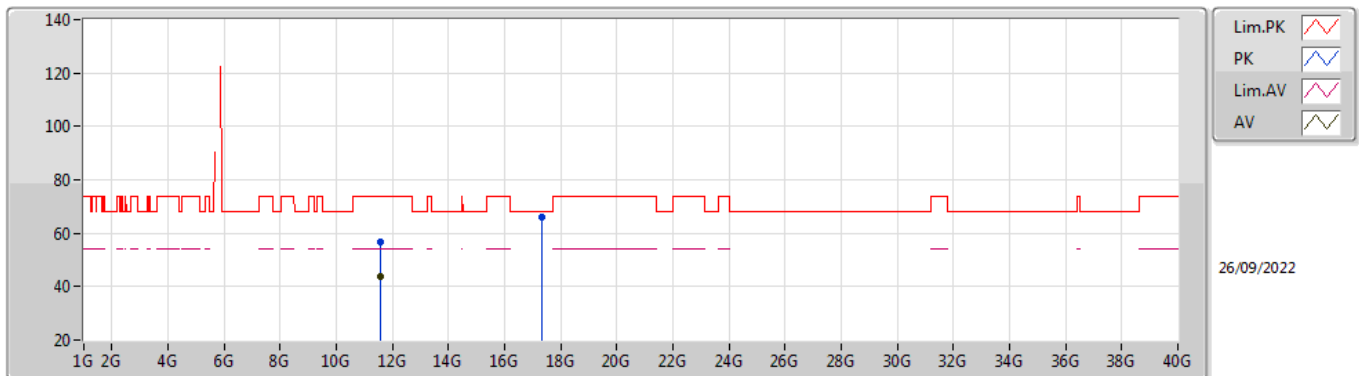


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.34798G	65.90	68.20	-2.30	3	Vertical	146	1.80	-

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TnomVnom



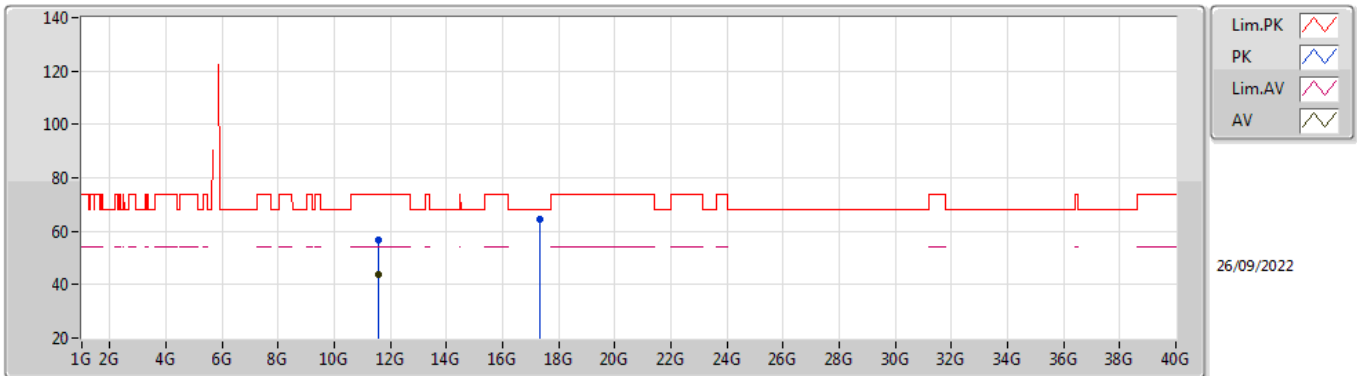
EUT Y\_4TX  
Setting 24  
06-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.55836G	56.80	74.00	-17.20	42.22	3	Vertical	123	2.08	-	39.98	9.24	34.64
AV	11.58212G	43.61	54.00	-10.39	29.06	3	Vertical	123	2.08	-	39.94	9.25	34.64
PK	17.34798G	65.90	68.20	-2.30	48.45	3	Vertical	146	1.80	-	41.98	10.64	35.17



### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TnomVnom



EUT Y\_4TX  
Setting 24  
06-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5778G	56.96	74.00	-17.04	42.41	3	Horizontal	32.8	1.80	-	39.94	9.25	34.64
AV	11.57714G	43.64	54.00	-10.36	29.08	3	Horizontal	32.8	1.80	-	39.95	9.25	34.64
PK	17.34324G	64.30	68.20	-3.90	46.89	3	Horizontal	171	1.32	-	41.93	10.64	35.16

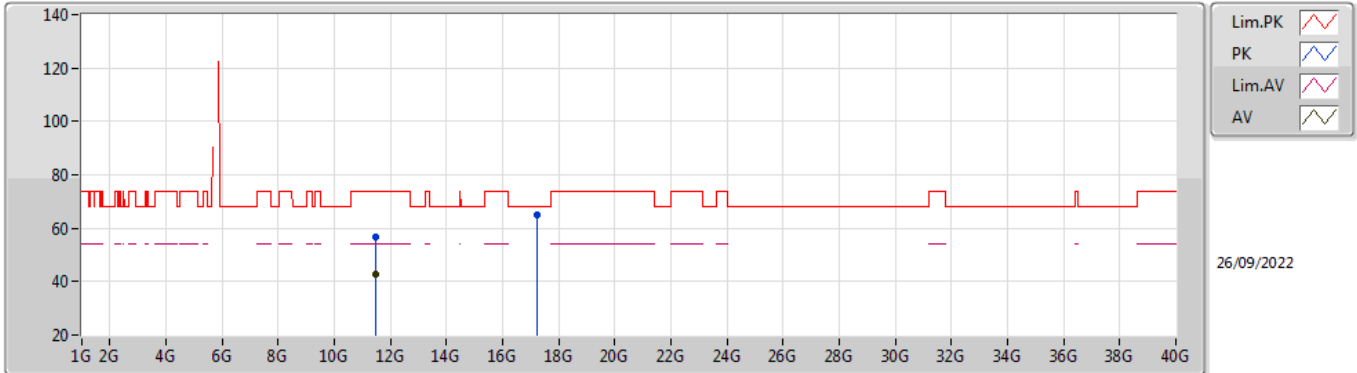


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.22666G	64.97	68.20	-3.23	3	Vertical	74	2.80	-

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TnomVnom

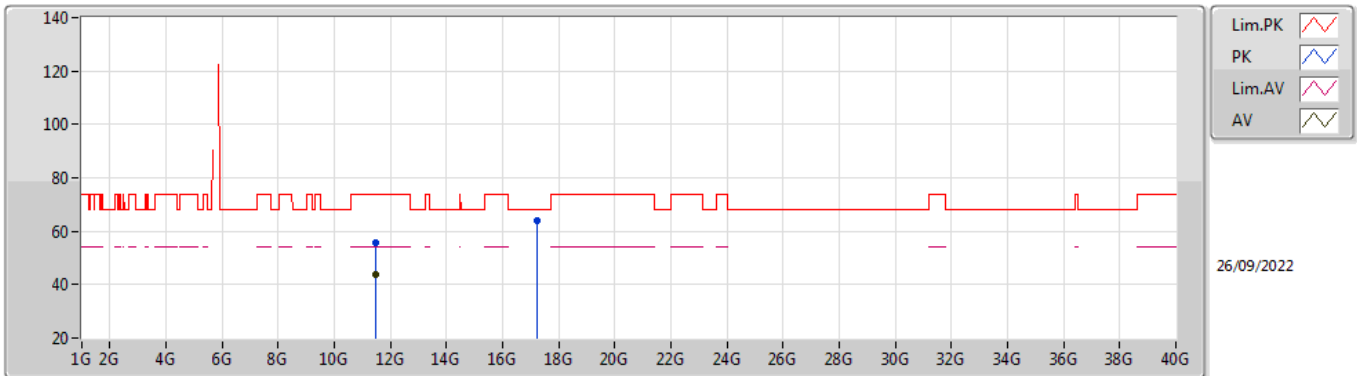


EUT Y\_4TX  
Setting 17  
06-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4825G	56.94	74.00	-17.06	42.28	3	Vertical	100.5	1.80	-	40.10	9.19	34.63
AV	11.47596G	42.83	54.00	-11.17	28.17	3	Vertical	100.5	1.80	-	40.10	9.19	34.63
PK	17.22666G	64.97	68.20	-3.23	48.03	3	Vertical	74	2.80	-	41.35	10.61	35.02

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TnomVnom



EUT Y\_4TX  
Setting 17  
06-E-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49156G	55.93	74.00	-18.07	41.27	3	Horizontal	230	1.93	-	40.10	9.19	34.63
AV	11.47524G	43.79	54.00	-10.21	29.13	3	Horizontal	230	1.93	-	40.10	9.19	34.63
PK	17.23338G	63.78	68.20	-4.42	46.82	3	Horizontal	196	2.33	-	41.37	10.61	35.02

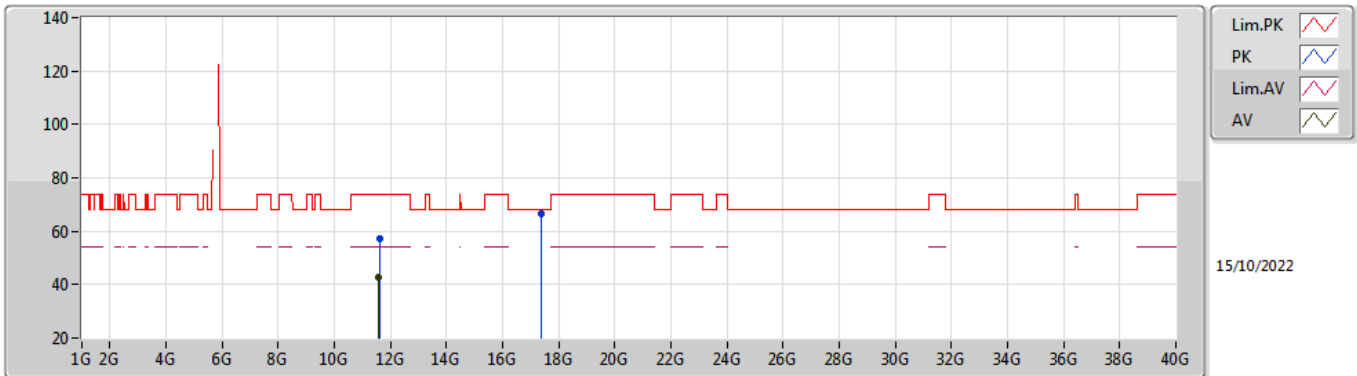


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	17.37192G	66.98	68.20	-1.22	3	Horizontal	243	1.80	-

### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

### 5795MHz\_TnomVnom

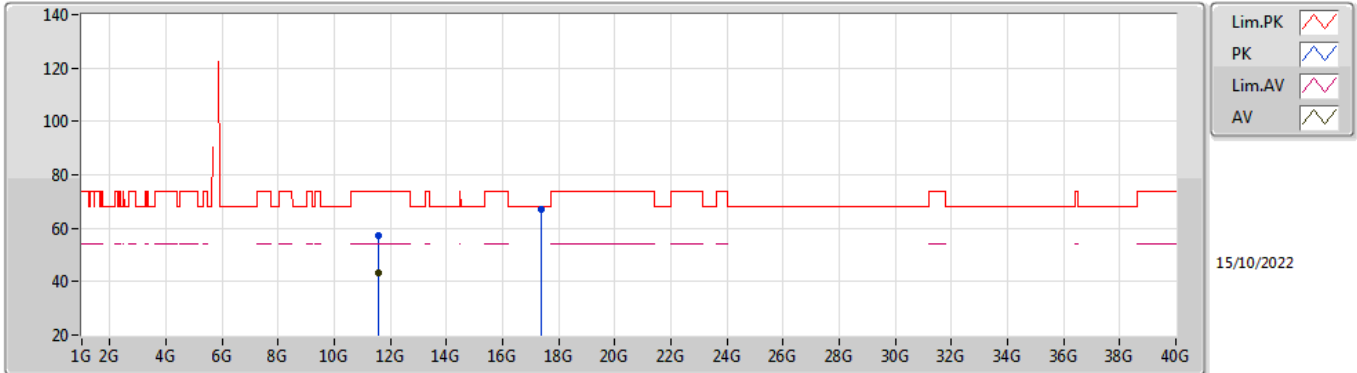


EUT\_Z\_4TX  
Setting 18  
01-A-C-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.6023G	57.31	74.00	-16.69	41.47	3	Vertical	317	1.64	-	38.60	8.94	31.70
AV	11.59714G	42.94	54.00	-11.06	27.11	3	Vertical	317	1.64	-	38.59	8.94	31.70
PK	17.37084G	66.41	68.20	-1.79	43.38	3	Vertical	32	1.80	-	42.17	11.25	30.39

### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

### 5795MHz\_TnomVnom



EUT\_Z\_4TX  
Setting 18  
01-A-C-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.58172G	57.15	74.00	-16.85	41.37	3	Horizontal	165	1.80	-	38.56	8.93	31.71
AV	11.59642G	43.37	54.00	-10.63	27.54	3	Horizontal	165	1.80	-	38.59	8.94	31.70
PK	17.37192G	66.98	68.20	-1.22	43.95	3	Horizontal	243	1.80	-	42.17	11.25	30.39



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dB)
Mode 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	1G	8G	AV	-58.18	-76.71	-82.22	-83.67	-85.97	-80.71	-41.20	-16.98	18.53
Mode 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	1G	8G	AV	-58.53	-77.06	-82.73	-84.32	-85.15	-81.19	-41.20	-17.33	18.53
Mode 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	30M	1G	PK	-73.78	-97.01	-107.80	-104.81	-101.78	-100.81	-55.20	-18.58	18.53

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





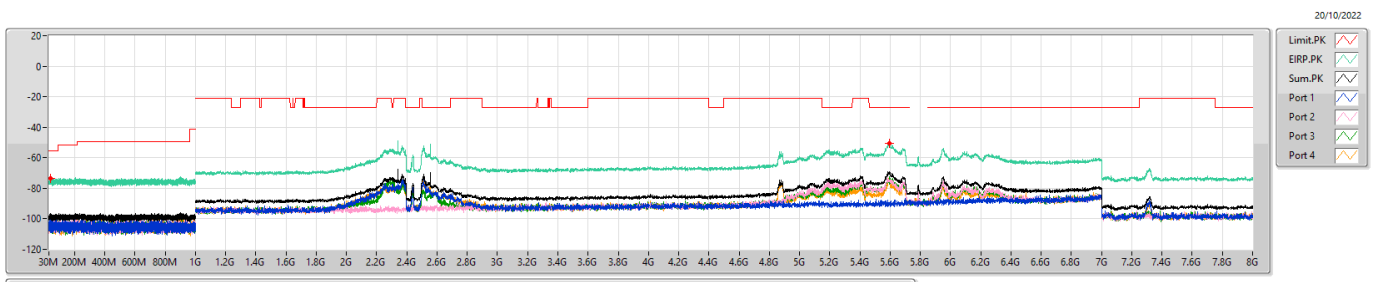
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
Co-location	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mode 1	Pass	1G	8G	AV	5.41088G	18.53	-80.71	-82.22	-82.22	-85.97	-76.71	-58.18	-41.20	-16.98
Mode 1	Pass	30M	1G	PK	41.76M	18.53	-102.84	-102.84	-102.84	-101.02	-96.59	-73.36	-55.20	-18.16
Mode 1	Pass	1G	8G	PK	5.59638G	18.53	-90.26	-75.37	-75.37	-74.94	-69.18	-50.65	-27.00	-23.65
Mode 2	Pass	1G	8G	AV	5.40825G	18.53	-81.19	-82.73	-82.73	-85.15	-77.06	-58.53	-41.20	-17.33
Mode 2	Pass	30M	1G	PK	35.94M	18.53	-105.98	-100.61	-100.61	-100.61	-96.54	-73.31	-55.20	-18.11
Mode 2	Pass	1G	8G	PK	5.58675G	18.53	-71.51	-72.92	-72.92	-73.12	-66.89	-48.36	-27.00	-21.36
Mode 3	Pass	1G	8G	AV	5.41G	18.53	-90.62	-91.20	-91.20	-91.42	-84.84	-66.31	-41.20	-25.11
Mode 3	Pass	30M	1G	PK	38.49M	18.53	-100.81	-107.80	-107.80	-101.78	-97.01	-73.78	-55.20	-18.58
Mode 3	Pass	1G	8G	PK	5.704G	18.53	-72.24	-74.61	-74.61	-77.11	-69.01	-50.48	-27.00	-23.48

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

Mode 1\_Co-location

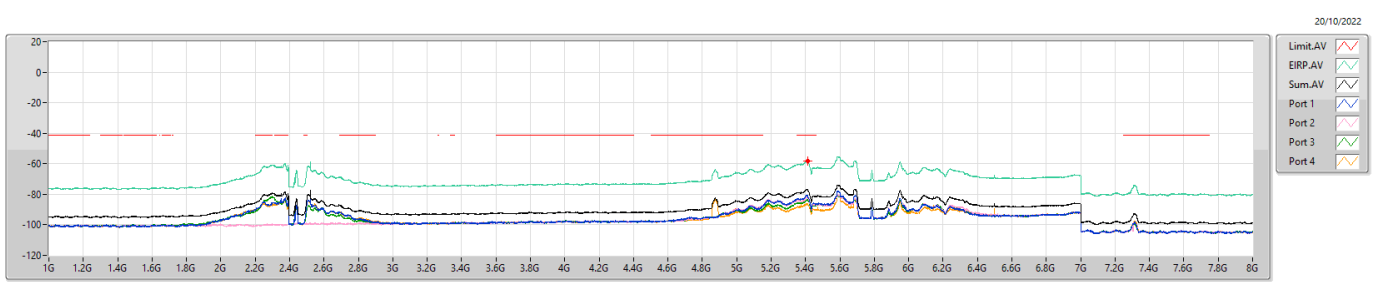
CSE Other [PK]



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)
30M	1G	100k	PK	41.76M	-73.36	-55.20	-18.16	18.53	4.70	-96.59	-102.84	-102.84	-104.43	-101.02
1G	8G	1M	PK	5.59638G	-50.65	-27.00	-23.65	18.53	0.00	-69.18	-90.26	-75.37	-72.32	-74.94

Mode 1\_Co-location

CSE Other [AV]

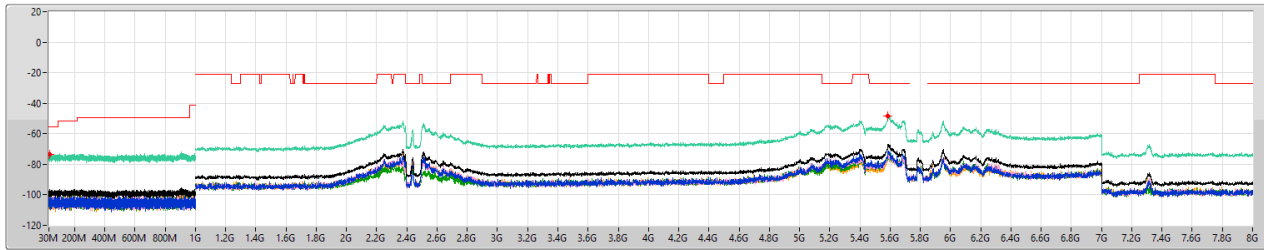


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	AV	5.41088G	-58.18	-41.20	-16.98	18.53	0.00	-76.71	-80.71	-82.22	-83.67	-85.97

Mode 2\_Co-location

CSE Other [PK]

20/10/2022



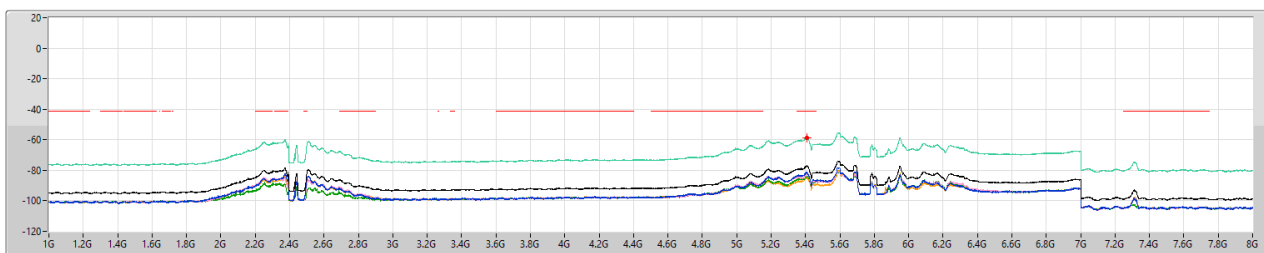
- Limit.PK
- EIRP.PK
- Sum.PK
- Port 1
- Port 2
- Port 3
- Port 4

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)
30M	1G	100k	PK	35.94M	-73.31	-55.20	-18.11	18.53	4.70	-96.54	-105.98	-100.61	-106.41	-100.61
1G	8G	1M	PK	5.58675G	-48.36	-27.00	-21.36	18.53	0.00	-66.89	-71.51	-72.92	-74.68	-73.12

Mode 2\_Co-location

CSE Other [AV]

20/10/2022



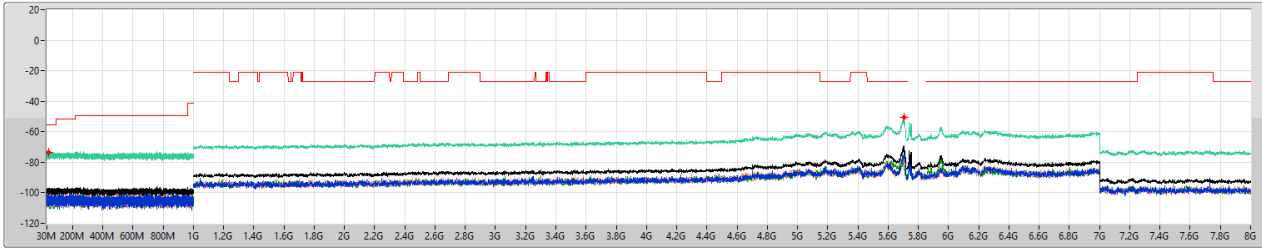
- Limit.AV
- EIRP.AV
- Sum.AV
- Port 1
- Port 2
- Port 3
- Port 4

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)
1G	8G	1M	AV	5.40825G	-58.53	-41.20	-17.33	18.53	0.00	-77.06	-81.19	-82.73	-84.32	-85.15

Mode 3\_Co-location

CSE Other [PK]

20/10/2022



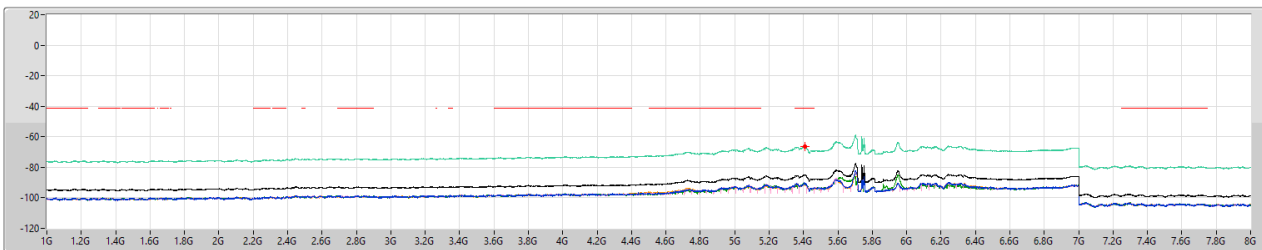
- Limit.PK
- EIRP.PK
- Sum.PK
- Port 1
- Port 2
- Port 3
- Port 4

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)
30M	1G	100k	PK	38.49M	-73.78	-55.20	-18.58	18.53	4.70	-97.01	-100.81	-107.80	-104.81	-101.78
1G	8G	1M	PK	5.704G	-50.48	-27.00	-23.48	18.53	0.00	-69.01	-72.24	-74.61	-79.31	-77.11

Mode 3\_Co-location

CSE Other [AV]

20/10/2022



- Limit.AV
- EIRP.AV
- Sum.AV
- Port 1
- Port 2
- Port 3
- Port 4

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)
1G	8G	1M	AV	5.41G	-66.31	-41.20	-25.11	18.53	0.00	-84.84	-90.62	-91.20	-90.31	-91.42



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
Mode 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	8G	40G	AV	-69.30	-87.83	-93.76	-94.43	-93.95	-93.32	-41.20	-28.10	18.53
Mode 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	8G	40G	AV	-69.18	-87.71	-93.66	-93.57	-94.30	-93.44	-41.20	-27.98	18.53
Mode 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	8G	40G	AV	-69.18	-87.71	-92.92	-94.12	-94.05	-93.96	-41.20	-27.98	18.53

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



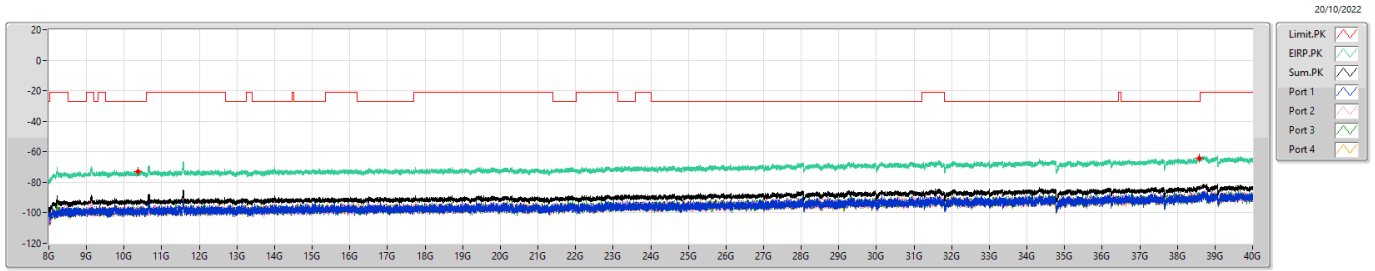
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
Co-location	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mode 1	Pass	8G	40G	AV	10.6G	18.53	-104.57	-104.57	-104.57	-104.43	-98.64	-80.11	-41.20	-38.91
Mode 1	Pass	8G	40G	AV	38.704G	18.53	-93.32	-93.76	-93.76	-93.95	-87.83	-69.30	-41.20	-28.10
Mode 1	Pass	8G	40G	PK	10.361G	18.53	-99.87	-96.55	-96.55	-96.00	-91.54	-73.01	-27.00	-46.01
Mode 1	Pass	8G	40G	PK	38.58G	18.53	-87.39	-89.79	-89.79	-88.55	-82.63	-64.10	-27.00	-37.10
Mode 2	Pass	8G	40G	AV	10.6G	18.53	-104.87	-104.50	-104.50	-105.10	-98.58	-80.05	-41.20	-38.85
Mode 2	Pass	8G	40G	AV	38.7G	18.53	-93.44	-93.66	-93.66	-94.30	-87.71	-69.18	-41.20	-27.98
Mode 2	Pass	8G	40G	PK	10.414G	18.53	-98.20	-99.50	-99.50	-96.89	-91.80	-73.27	-27.00	-46.27
Mode 2	Pass	8G	40G	PK	38.568G	18.53	-88.07	-90.09	-90.09	-88.79	-82.22	-63.69	-27.00	-36.69
Mode 3	Pass	8G	40G	AV	10.6G	18.53	-104.72	-104.87	-104.87	-104.94	-98.79	-80.26	-41.20	-39.06
Mode 3	Pass	8G	40G	AV	38.711G	18.53	-93.96	-92.92	-92.92	-94.05	-87.71	-69.18	-41.20	-27.98
Mode 3	Pass	8G	40G	PK	10.468G	18.53	-96.21	-97.44	-97.44	-98.09	-91.41	-72.88	-27.00	-45.88
Mode 3	Pass	8G	40G	PK	38.577G	18.53	-85.58	-87.84	-87.84	-88.97	-81.43	-62.90	-27.00	-35.90

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

Mode 1\_Co-location

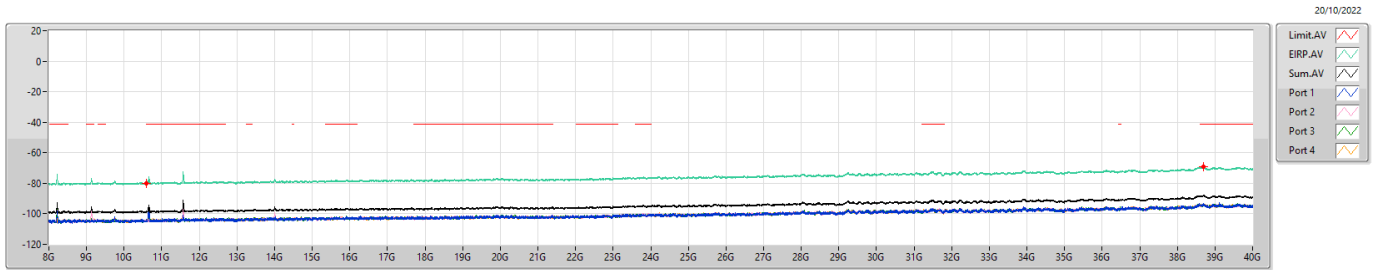
CSE [PK]



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)
8G	40G	1M	PK	10.361G	-73.01	-27.00	-46.01	18.53	0.00	-91.54	-99.87	-96.55	-99.01	-96.00
8G	40G	1M	PK	38.58G	-64.10	-27.00	-37.10	18.53	0.00	-82.63	-87.39	-89.79	-89.23	-88.55

Mode 1\_Co-location

CSE [AV]

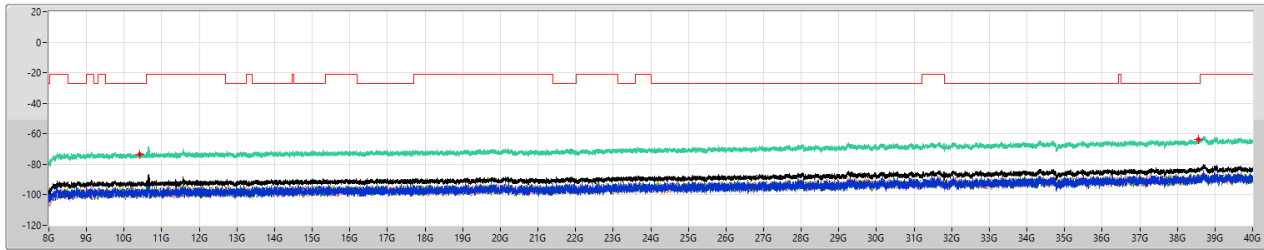


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-80.11	-41.20	-38.91	18.53	0.00	-98.64	-104.57	-104.57	-105.10	-104.43
8G	40G	1M	AV	38.704G	-69.30	-41.20	-28.10	18.53	0.00	-87.83	-93.32	-93.76	-94.43	-93.95

Mode 2\_Co-location

CSE [PK]

20/10/2022

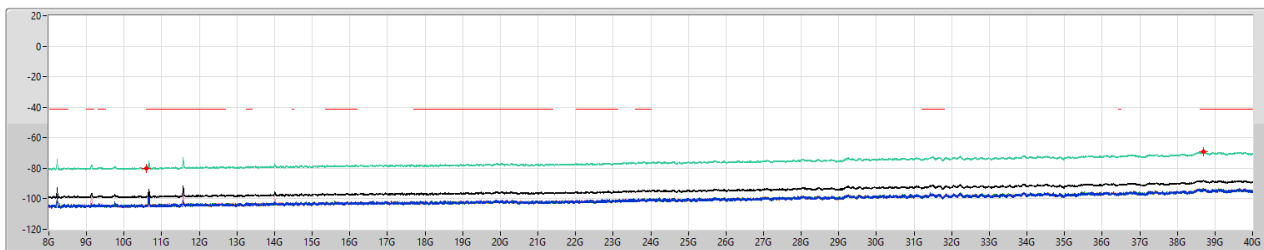


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.414G	-73.27	-27.00	-46.27	18.53	0.00	-91.80	-98.20	-99.50	-97.17	-96.89
8G	40G	1M	PK	38.568G	-63.69	-27.00	-36.69	18.53	0.00	-82.22	-88.07	-90.09	-86.70	-88.79

Mode 2\_Co-location

CSE [AV]

20/10/2022



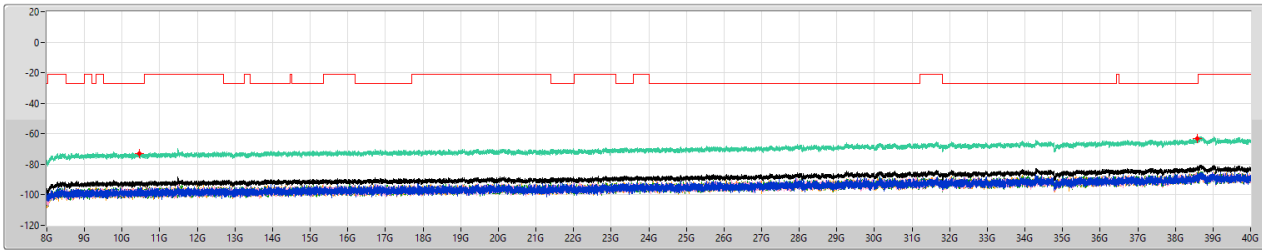
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8G	40G	1M	AV	10.6G	-80.05	-41.20	-38.85	18.53	0.00	-98.58	-104.87	-104.50	-104.01	-105.10
8G	40G	1M	AV	38.7G	-69.18	-41.20	-27.98	18.53	0.00	-87.71	-93.44	-93.66	-93.57	-94.30



Mode 3\_Co-location

CSE [PK]

20/10/2022

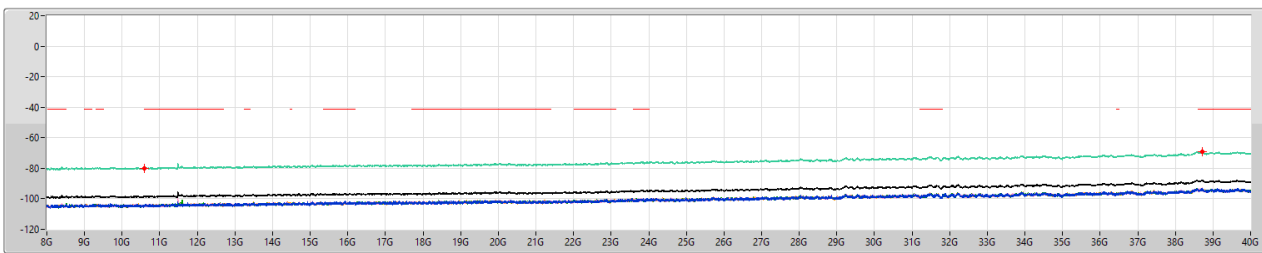


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.468G	-72.88	-27.00	-45.88	18.53	0.00	-91.41	-96.21	-97.44	-98.32	-98.09
8G	40G	1M	PK	38.577G	-62.90	-27.00	-35.90	18.53	0.00	-81.43	-85.58	-87.84	-88.20	-88.97

Mode 3\_Co-location

CSE [AV]

20/10/2022



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)
8G	40G	1M	AV	10.6G	-80.26	-41.20	-39.06	18.53	0.00	-98.79	-104.72	-104.87	-104.72	-104.94
8G	40G	1M	AV	38.711G	-69.18	-41.20	-27.98	18.53	0.00	-87.71	-93.96	-92.92	-94.12	-94.05