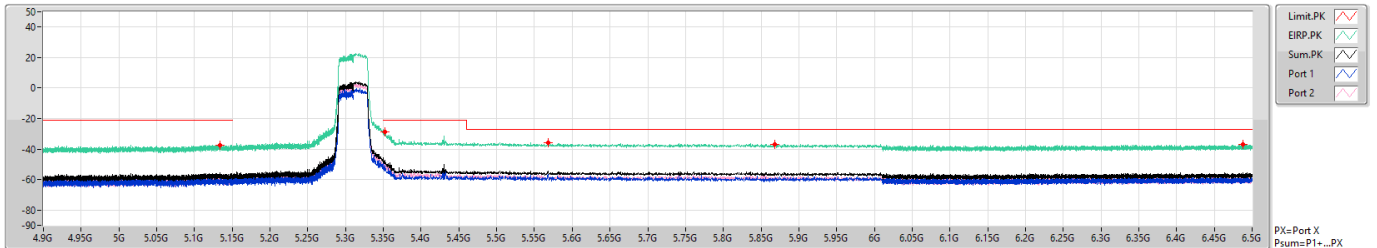


802.11ax HEW40_Nss1,(MCS0)_2TX
5310MHz

CSE Bandedge [PK]

24/08/2022

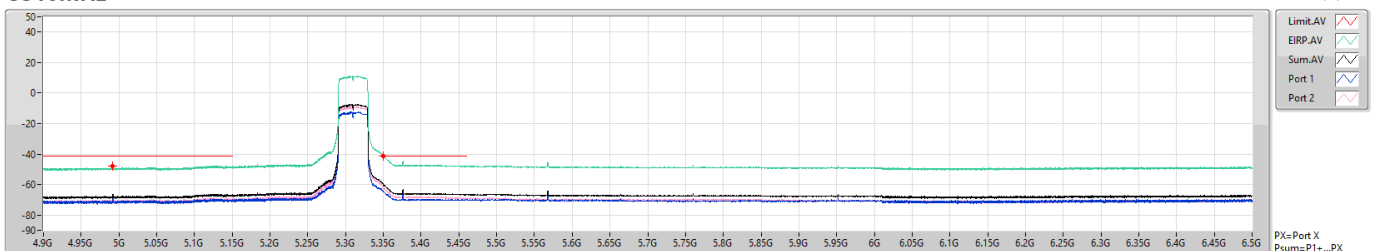


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.13399G	-37.27	-21.20	-16.07	18.53	0.00	-55.80	-60.79	-57.45
5.31G	5.47G	1M	PK	5.35224G	-28.54	-21.20	-7.34	18.53	0.00	-47.07	-50.69	-49.55
5.47G	5.85G	1M	PK	5.56804G	-35.91	-27.00	-8.91	18.53	0.00	-54.44	-56.72	-58.32
5.85G	6.01G	1M	PK	5.86824G	-36.78	-27.00	-9.78	18.53	0.00	-55.31	-59.16	-57.61
6.01G	6.5G	1M	PK	6.48818G	-36.96	-27.00	-9.96	18.53	0.00	-55.49	-56.98	-60.87

802.11ax HEW40_Nss1,(MCS0)_2TX
5310MHz

CSE Bandedge [AV]

24/08/2022

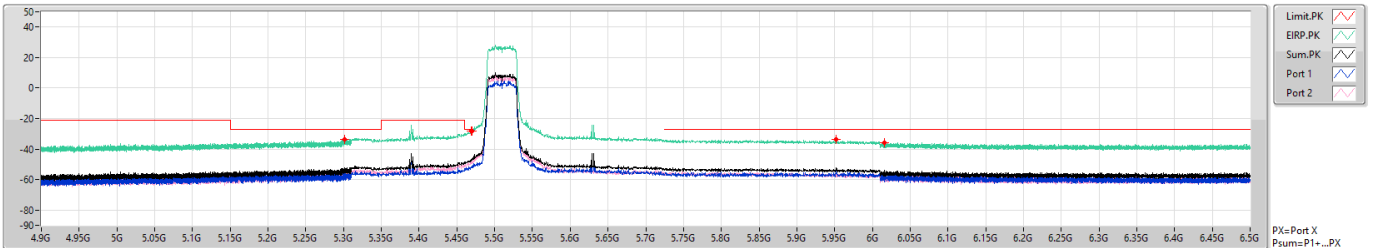


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99199G	-47.75	-41.20	-6.55	18.53	0.00	-66.28	-68.47	-70.30
5.31G	5.47G	1M	AV	5.35G	-41.50	-41.20	-0.30	18.53	0.00	-60.03	-64.51	-61.94

802.11ax HEW40_Nss1,(MCS0)_2TX
5510MHz

CSE Bandedge [PK]

24/08/2022

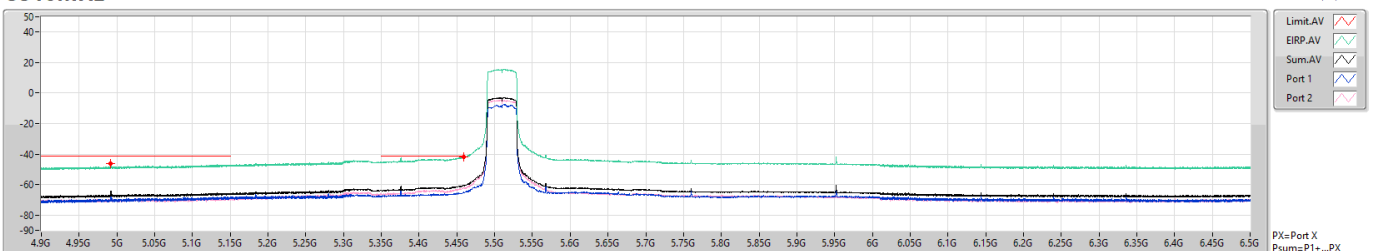


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30098G	-33.57	-27.00	-6.57	18.53	0.00	-52.10	-57.79	-53.47
5.31G	5.47G	1M	PK	5.46936G	-28.11	-27.00	-1.11	18.53	0.00	-46.64	-51.69	-48.27
5.47G	5.85G	1M	PK	5.47G	-28.13	-27.00	-1.13	18.53	0.00	-46.66	-51.97	-48.18
5.85G	6.01G	1M	PK	5.95208G	-33.71	-27.00	-6.71	18.53	0.00	-52.24	-54.07	-56.87
6.01G	6.5G	1M	PK	6.01994G	-35.65	-27.00	-8.65	18.53	0.00	-54.18	-56.41	-58.14

802.11ax HEW40_Nss1,(MCS0)_2TX
5510MHz

CSE Bandedge [AV]

24/08/2022

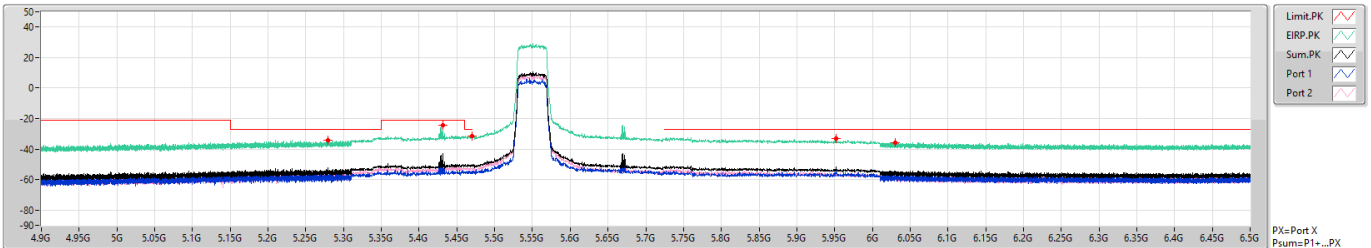


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99179G	-46.01	-41.20	-4.81	18.53	0.00	-64.54	-66.23	-69.47
5.31G	5.47G	1M	AV	5.45912G	-41.80	-41.20	-0.60	18.53	0.00	-60.33	-64.85	-62.22

802.11ax HEW40_Nss1,(MCS0)_2TX
5550MHz

CSE Bandedge [PK]

24/08/2022

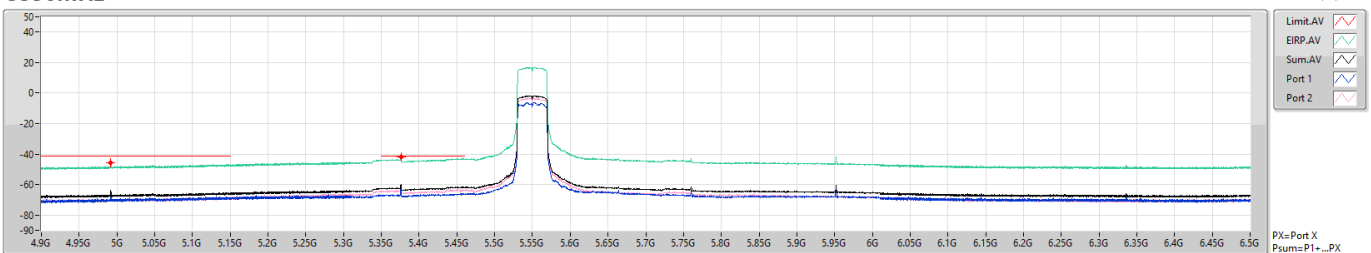


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.27981G	-33.98	-27.00	-6.98	18.53	0.00	-52.51	-57.63	-54.11
5.31G	5.47G	1M	PK	5.43096G	-24.24	-21.20	-3.04	18.53	0.00	-42.77	-43.04	-54.93
5.47G	5.85G	1M	PK	5.47G	-31.72	-27.00	-4.72	18.53	0.00	-50.25	-54.31	-52.41
5.85G	6.01G	1M	PK	5.95208G	-33.33	-27.00	-6.33	18.53	0.00	-51.86	-53.41	-57.09
6.01G	6.5G	1M	PK	6.02985G	-35.72	-27.00	-8.72	18.53	0.00	-54.25	-57.64	-56.91

802.11ax HEW40_Nss1,(MCS0)_2TX
5550MHz

CSE Bandedge [AV]

24/08/2022

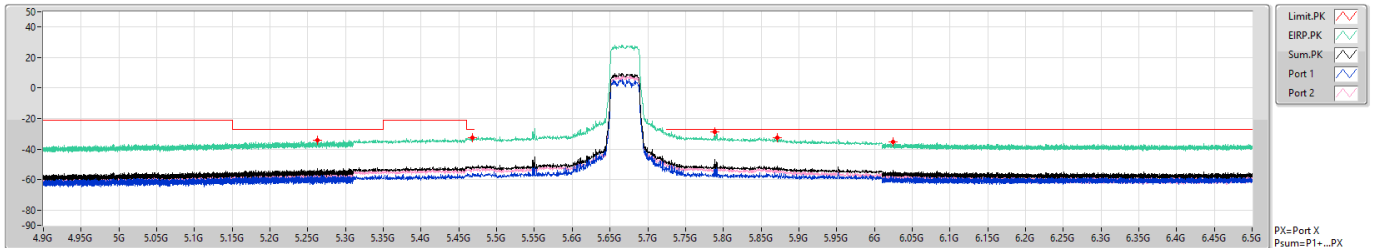


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99199G	-45.49	-41.20	-4.29	18.53	0.00	-64.02	-65.33	-69.85
5.31G	5.47G	1M	AV	5.37592G	-41.63	-41.20	-0.43	18.53	0.00	-60.16	-62.22	-64.40

802.11ax HEW40_Nss1,(MCS0)_2TX
5670MHz

CSE Bandedge [PK]

24/08/2022

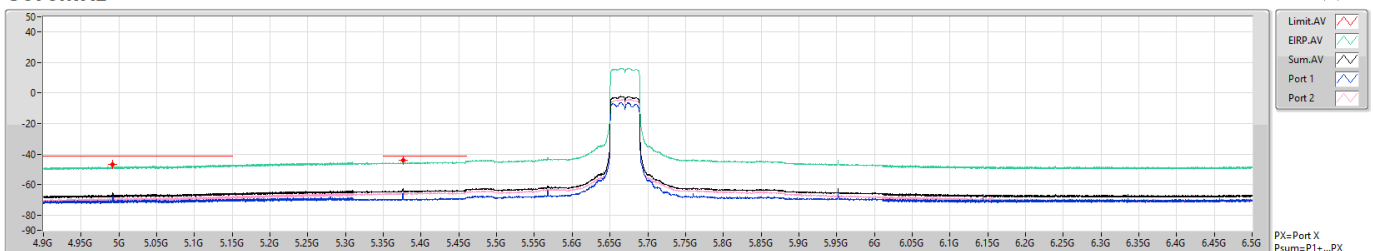


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.26229G	-34.32	-27.00	-7.32	18.53	0.00	-52.85	-59.90	-53.81
5.31G	5.47G	1M	PK	5.4684G	-32.40	-27.00	-5.40	18.53	0.00	-50.93	-56.34	-52.40
5.47G	5.85G	1M	PK	5.7892G	-28.51	-27.00	-1.51	18.53	0.00	-47.04	-47.99	-54.09
5.85G	6.01G	1M	PK	5.87176G	-32.53	-27.00	-5.53	18.53	0.00	-51.06	-56.69	-52.45
6.01G	6.5G	1M	PK	6.02446G	-35.56	-27.00	-8.56	18.53	0.00	-54.09	-61.56	-54.95

802.11ax HEW40_Nss1,(MCS0)_2TX
5670MHz

CSE Bandedge [AV]

24/08/2022

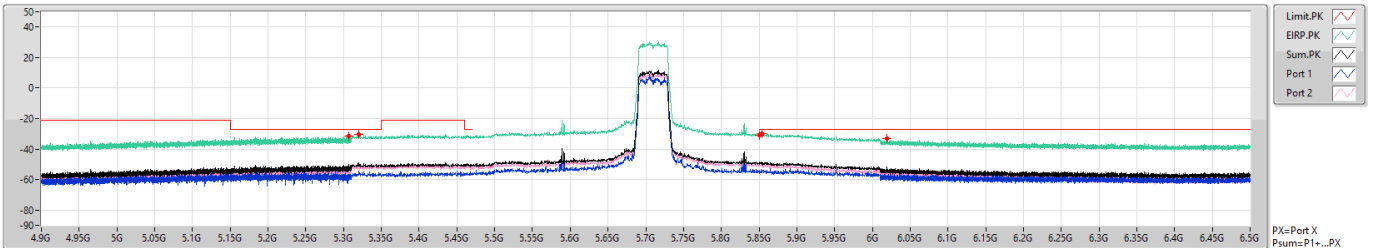


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99205G	-46.81	-41.20	-5.61	18.53	0.00	-65.34	-67.63	-69.22
5.31G	5.47G	1M	AV	5.37592G	-44.13	-41.20	-2.93	18.53	0.00	-62.66	-65.44	-65.92

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

CSE Bandedge [PK]

24/08/2022

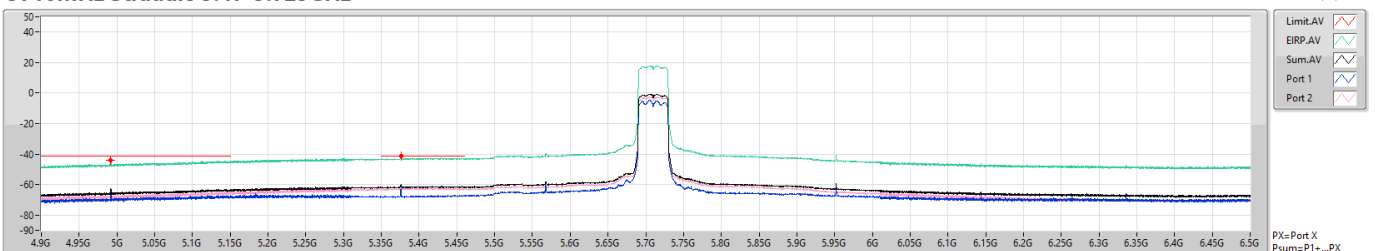


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30677G	-31.71	-27.00	-4.71	18.53	0.00	-50.24	-57.59	-51.12
5.31G	5.47G	1M	PK	5.3196G	-30.25	-27.00	-3.25	18.53	0.00	-48.78	-55.83	-49.73
5.47G	5.85G	1M	PK	5.85G	-30.67	-27.00	-3.67	18.53	0.00	-49.20	-55.72	-50.30
5.85G	6.01G	1M	PK	5.85352G	-30.08	-27.00	-3.08	18.53	0.00	-48.61	-54.95	-49.76
6.01G	6.5G	1M	PK	6.01949G	-33.19	-27.00	-6.19	18.53	0.00	-51.72	-58.27	-52.81

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

CSE Bandedge [AV]

24/08/2022

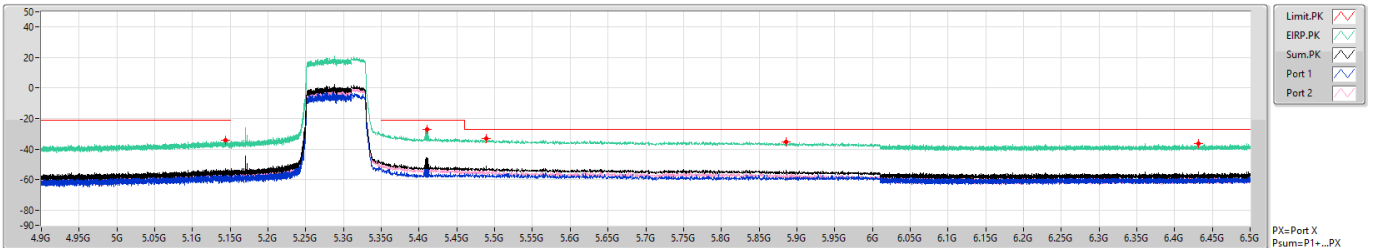


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99184G	-44.08	-41.20	-2.88	18.53	0.00	-62.61	-64.59	-66.98
5.31G	5.47G	1M	AV	5.37592G	-41.36	-41.20	-0.16	18.53	0.00	-59.89	-62.67	-63.14

802.11ax HEW80_Nss1,(MCS0)_2TX
5290MHz

CSE Bandedge [PK]

24/08/2022

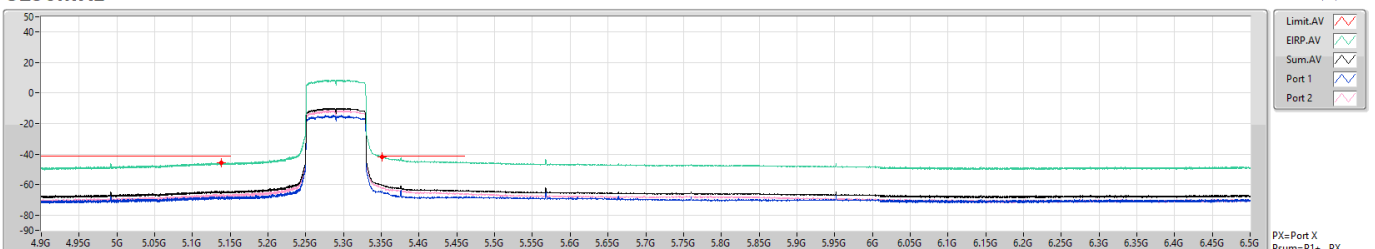


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.1441G	-34.40	-21.20	-13.20	18.53	0.00	-52.93	-55.90	-55.98
5.31G	5.47G	1M	PK	5.41048G	-27.07	-21.20	-5.87	18.53	0.00	-45.60	-46.17	-54.74
5.47G	5.85G	1M	PK	5.489G	-32.89	-27.00	-5.89	18.53	0.00	-51.42	-56.98	-52.83
5.85G	6.01G	1M	PK	5.88984G	-35.56	-27.00	-8.56	18.53	0.00	-54.09	-59.40	-55.61
6.01G	6.5G	1M	PK	6.43214G	-36.56	-27.00	-9.56	18.53	0.00	-55.09	-58.47	-57.76

802.11ax HEW80_Nss1,(MCS0)_2TX
5290MHz

CSE Bandedge [AV]

24/08/2022

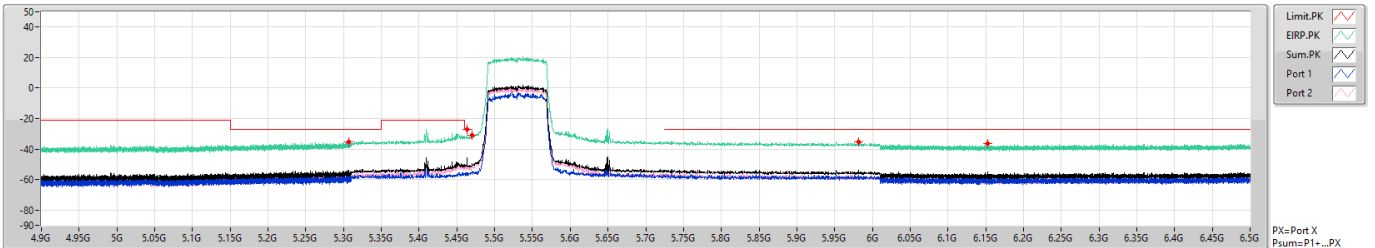


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.13826G	-45.65	-41.20	-4.45	18.53	0.00	-64.18	-68.38	-66.25
5.31G	5.47G	1M	AV	5.35096G	-41.69	-41.20	-0.49	18.53	0.00	-60.22	-64.36	-62.33

802.11ax HEW80_Nss1,(MCS0)_2TX
5530MHz

CSE Bandedge [PK]

24/08/2022

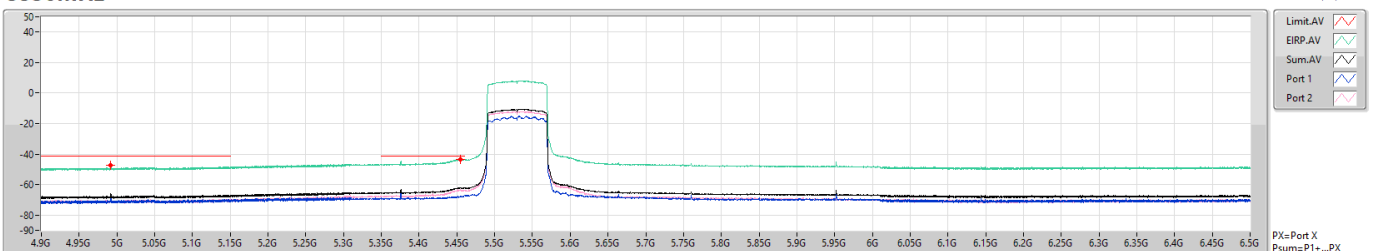


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30718G	-35.32	-27.00	-8.32	18.53	0.00	-53.85	-58.32	-55.77
5.31G	5.47G	1M	PK	5.46386G	-27.19	-27.00	-0.19	18.53	0.00	-45.72	-55.84	-46.16
5.47G	5.85G	1M	PK	5.47G	-31.18	-27.00	-4.18	18.53	0.00	-49.71	-55.66	-50.98
5.85G	6.01G	1M	PK	5.9812G	-35.17	-27.00	-8.17	18.53	0.00	-53.70	-57.36	-56.14
6.01G	6.5G	1M	PK	6.15314G	-36.25	-27.00	-9.25	18.53	0.00	-54.78	-57.10	-58.62

802.11ax HEW80_Nss1,(MCS0)_2TX
5530MHz

CSE Bandedge [AV]

24/08/2022

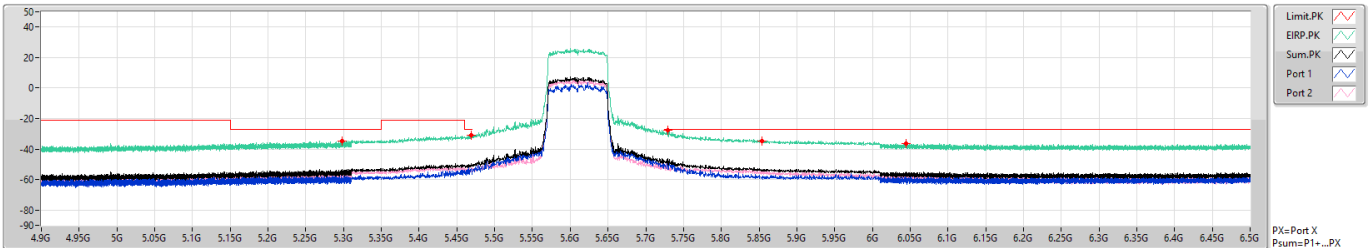


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99184G	-47.24	-41.20	-6.04	18.53	0.00	-65.77	-67.57	-70.46
5.31G	5.47G	1M	AV	5.45432G	-43.32	-41.20	-2.12	18.53	0.00	-61.85	-67.82	-63.11

802.11ax HEW80_Nss1,(MCS0)_2TX
5610MHz

CSE Bandedge [PK]

24/08/2022

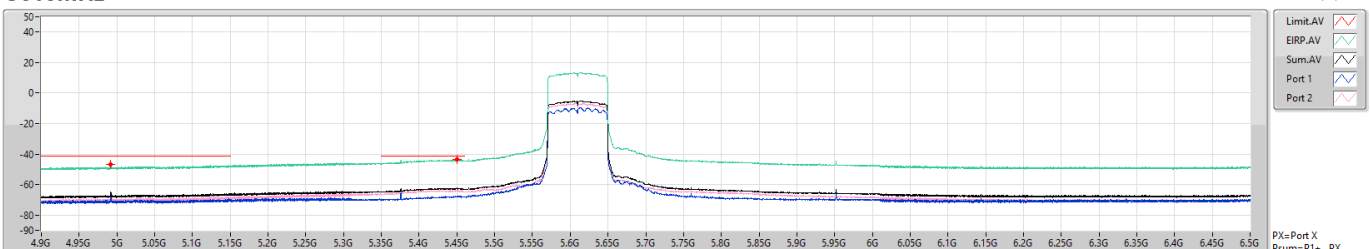


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.2001G	-34.62	-27.00	-7.62	18.53	0.00	-53.15	-59.47	-54.31
5.31G	5.47G	1M	PK	5.46936G	-31.06	-27.00	-4.06	18.53	0.00	-49.59	-52.85	-52.37
5.47G	5.85G	1M	PK	5.72954G	-27.75	-27.00	-0.75	18.53	0.00	-46.28	-47.24	-53.29
5.85G	6.01G	1M	PK	5.85416G	-34.60	-27.00	-7.60	18.53	0.00	-53.13	-58.08	-54.80
6.01G	6.5G	1M	PK	6.04467G	-36.34	-27.00	-9.34	18.53	0.00	-54.87	-59.31	-56.81

802.11ax HEW80_Nss1,(MCS0)_2TX
5610MHz

CSE Bandedge [AV]

24/08/2022

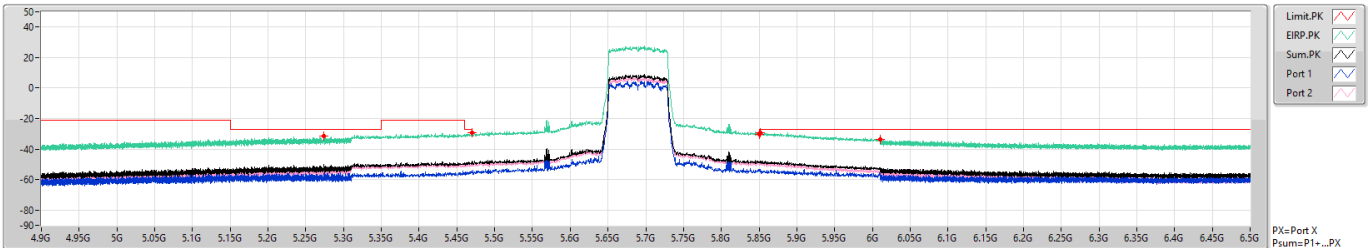


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99205G	-46.54	-41.20	-5.34	18.53	0.00	-65.07	-67.74	-68.45
5.31G	5.47G	1M	AV	5.45016G	-43.71	-41.20	-2.51	18.53	0.00	-62.24	-68.07	-63.55

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

CSE Bandedge [PK]

24/08/2022

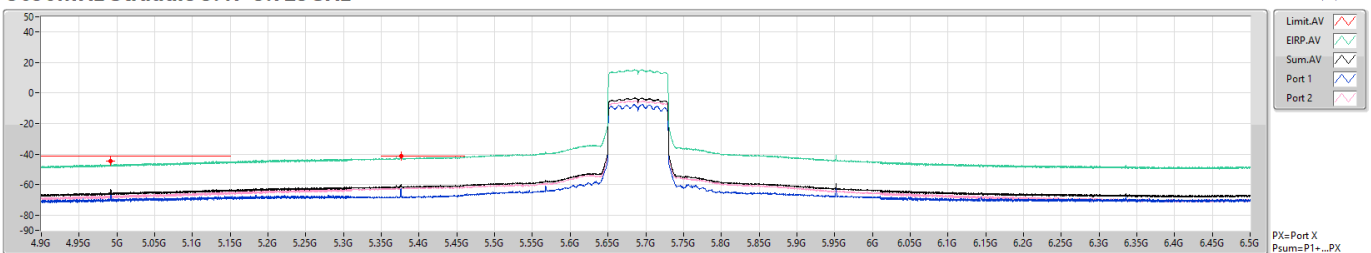


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.27428G	-31.30	-27.00	-4.30	18.53	0.00	-49.83	-58.78	-50.42
5.31G	5.47G	1M	PK	5.47G	-29.27	-27.00	-2.27	18.53	0.00	-47.80	-55.81	-48.55
5.47G	5.85G	1M	PK	5.85G	-30.12	-27.00	-3.12	18.53	0.00	-48.65	-54.51	-49.96
5.85G	6.01G	1M	PK	5.85192G	-29.29	-27.00	-2.29	18.53	0.00	-47.82	-53.48	-49.20
6.01G	6.5G	1M	PK	6.01012G	-33.70	-27.00	-6.70	18.53	0.00	-52.23	-57.22	-53.88

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

CSE Bandedge [AV]

24/08/2022

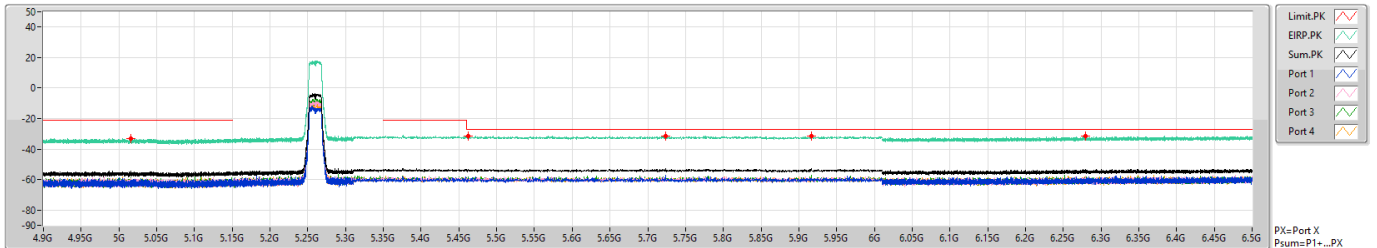


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99199G	-44.78	-41.20	-3.58	18.53	0.00	-63.31	-65.17	-67.89
5.31G	5.47G	1M	AV	5.37592G	-41.34	-41.20	-0.14	18.53	0.00	-59.87	-62.64	-63.13

802.11a_Nss1,(6Mbps)_4TX
5260MHz

CSE Bandedge [PK]

24/08/2022

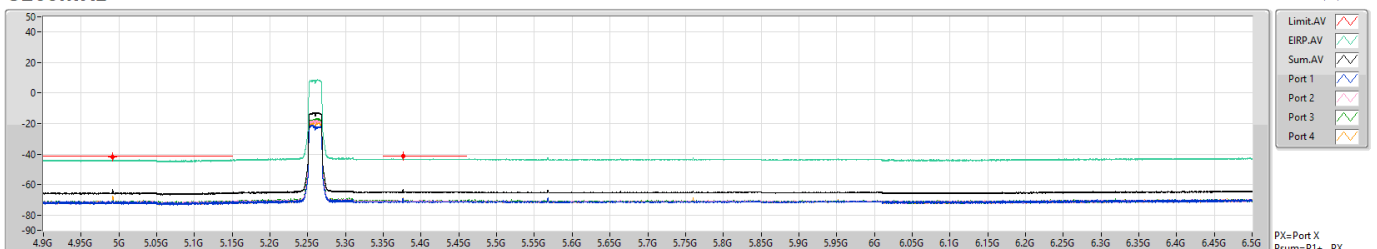


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.01531G	-32.95	-21.20	-11.75	21.54	0.00	-54.49	-60.72	-61.96	-59.07	-60.80
5.31G	5.47G	1M	PK	5.46264G	-31.72	-27.00	-4.72	21.54	0.00	-53.26	-59.61	-60.61	-58.38	-58.85
5.47G	5.85G	1M	PK	5.72394G	-31.48	-27.00	-4.48	21.54	0.00	-53.02	-57.26	-60.21	-60.60	-58.92
5.85G	6.01G	1M	PK	5.91656G	-31.43	-27.00	-4.43	21.54	0.00	-52.97	-59.36	-59.36	-57.41	-60.40
6.01G	6.5G	1M	PK	6.27987G	-31.65	-27.00	-4.65	21.54	0.00	-53.19	-61.36	-57.96	-58.82	-59.38

802.11a_Nss1,(6Mbps)_4TX
5260MHz

CSE Bandedge [AV]

24/08/2022

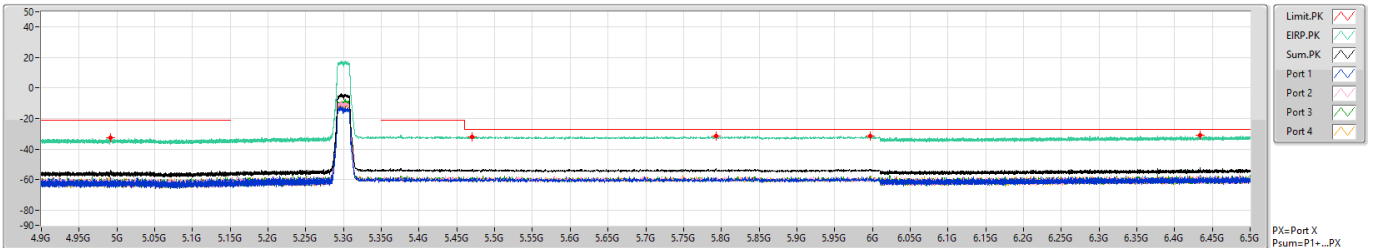


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-41.93	-41.20	-0.73	21.54	0.00	-63.47	-70.74	-70.52	-70.37	-67.32
5.31G	5.47G	1M	AV	5.37592G	-41.56	-41.20	-0.36	21.54	0.00	-63.10	-69.01	-69.66	-69.24	-68.64

802.11a_Nss1,(6Mbps)_4TX
5300MHz

CSE Bandedge [PK]

24/08/2022

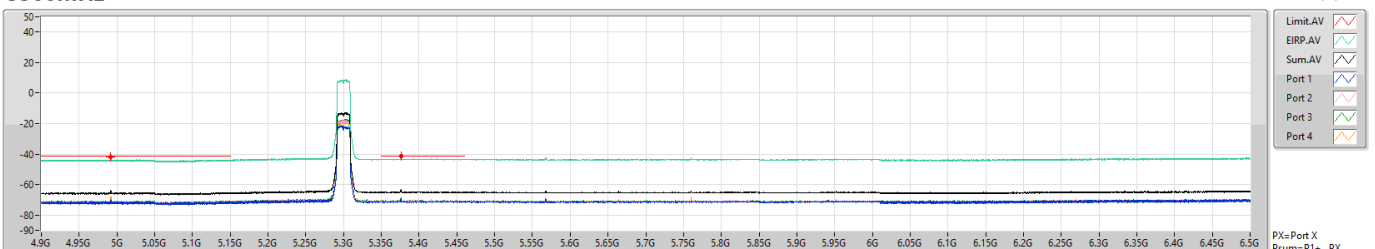


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.99205G	-32.43	-21.20	-11.23	21.54	0.00	-53.97	-61.51	-59.41	-59.61	-59.75
5.31G	5.47G	1M	PK	5.47G	-32.06	-27.00	-5.06	21.54	0.00	-53.60	-60.44	-60.18	-60.11	-58.17
5.47G	5.85G	1M	PK	5.793G	-31.50	-27.00	-4.50	21.54	0.00	-53.04	-58.77	-58.74	-59.25	-59.53
5.85G	6.01G	1M	PK	5.99888G	-31.65	-27.00	-4.65	21.54	0.00	-53.19	-60.07	-59.18	-57.72	-60.36
6.01G	6.5G	1M	PK	6.43379G	-30.95	-27.00	-3.95	21.54	0.00	-52.49	-57.11	-58.17	-58.59	-61.07

802.11a_Nss1,(6Mbps)_4TX
5300MHz

CSE Bandedge [AV]

24/08/2022

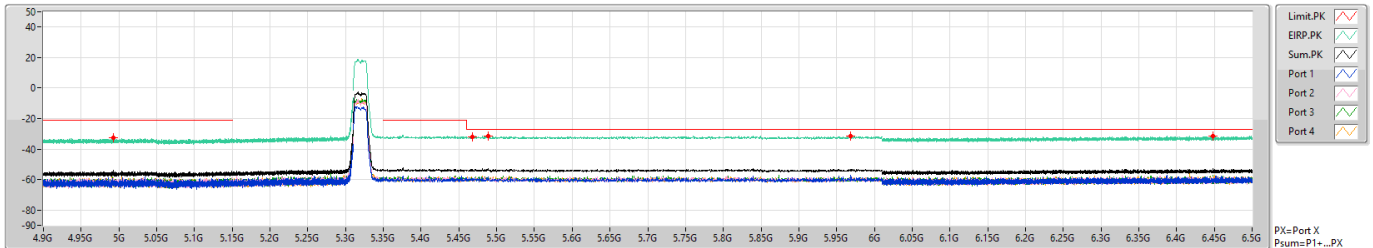


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-42.11	-41.20	-0.91	21.54	0.00	-63.65	-70.65	-71.21	-69.81	-67.83
5.31G	5.47G	1M	AV	5.37592G	-41.55	-41.20	-0.35	21.54	0.00	-63.09	-69.17	-69.71	-68.77	-68.84

802.11a_Nss1,(6Mbps)_4TX
5320MHz

CSE Bandedge [PK]

24/08/2022

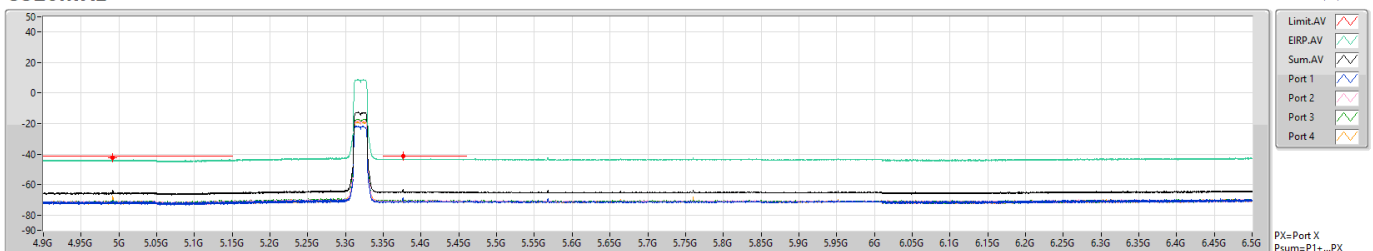


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.99215G	-32.58	-21.20	-11.38	21.54	0.00	-54.12	-61.81	-59.60	-61.43	-58.56
5.31G	5.47G	1M	PK	5.46744G	-31.76	-27.00	-4.76	21.54	0.00	-53.30	-59.31	-58.83	-59.27	-59.93
5.47G	5.85G	1M	PK	5.48862G	-31.44	-27.00	-4.44	21.54	0.00	-52.98	-58.44	-59.43	-58.96	-59.22
5.85G	6.01G	1M	PK	5.96904G	-31.70	-27.00	-4.70	21.54	0.00	-53.24	-57.46	-60.70	-60.91	-58.92
6.01G	6.5G	1M	PK	6.44812G	-31.51	-27.00	-4.51	21.54	0.00	-53.05	-61.03	-58.53	-57.07	-61.00

802.11a_Nss1,(6Mbps)_4TX
5320MHz

CSE Bandedge [AV]

24/08/2022

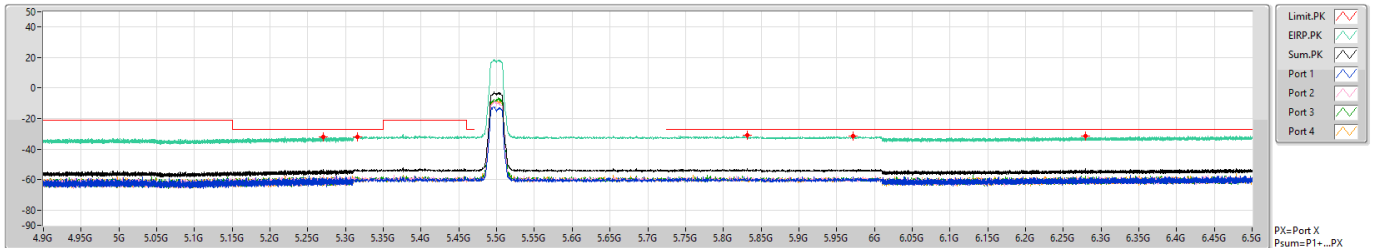


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-42.22	-41.20	-1.02	21.54	0.00	-63.76	-70.94	-70.90	-70.60	-67.66
5.31G	5.47G	1M	AV	5.37592G	-41.41	-41.20	-0.21	21.54	0.00	-62.95	-68.70	-70.03	-68.48	-68.84

802.11a_Nss1,(6Mbps)_4TX
5500MHz

CSE Bandedge [PK]

24/08/2022

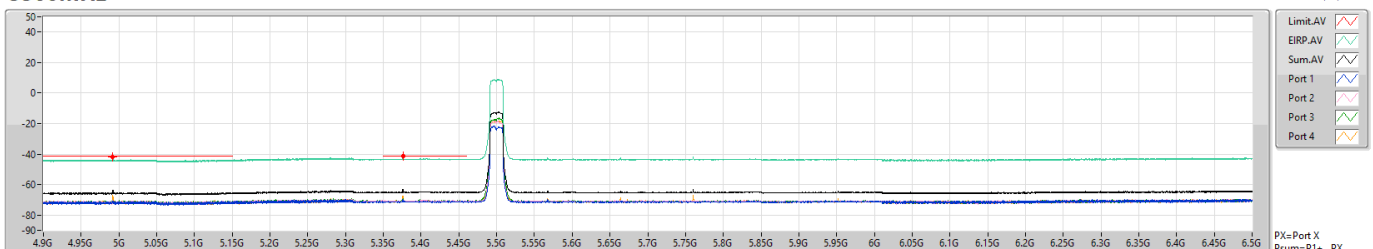


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.27105G	-32.00	-27.00	+5.00	21.54	0.00	-53.54	-60.50	-56.97	-61.15	-61.19
5.31G	5.47G	1M	PK	5.31544G	-31.77	-27.00	-4.77	21.54	0.00	-53.31	-60.48	-59.52	-58.09	-59.56
5.47G	5.85G	1M	PK	5.83214G	-31.11	-27.00	-4.11	21.54	0.00	-52.65	-58.82	-57.87	-58.77	-59.36
5.85G	6.01G	1M	PK	5.97192G	-31.75	-27.00	-4.75	21.54	0.00	-53.29	-58.37	-60.14	-59.20	-59.73
6.01G	6.5G	1M	PK	6.27987G	-31.49	-27.00	-4.49	21.54	0.00	-53.03	-61.19	-60.21	-57.79	-57.95

802.11a_Nss1,(6Mbps)_4TX
5500MHz

CSE Bandedge [AV]

24/08/2022

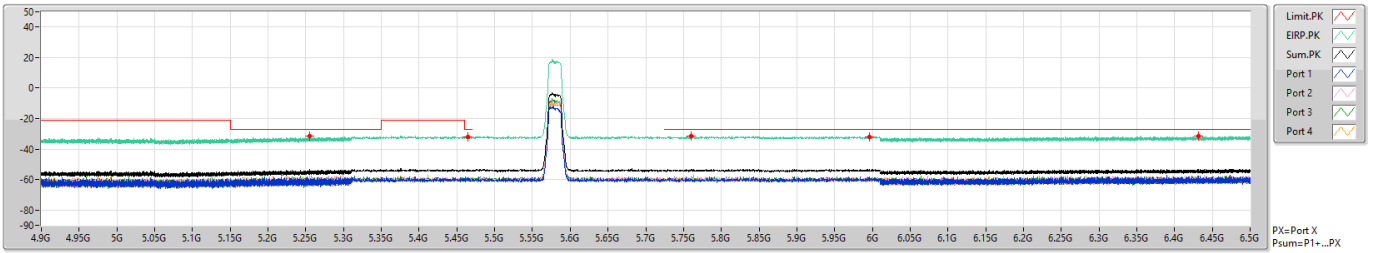


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99199G	-42.11	-41.20	-0.91	21.54	0.00	-63.65	-71.14	-71.23	-70.31	-67.30
5.31G	5.47G	1M	AV	5.37592G	-41.53	-41.20	-0.33	21.54	0.00	-63.07	-70.06	-70.10	-69.36	-67.42

802.11a_Nss1,(6Mbps)_4TX
5580MHz

CSE Bandedge [PK]

24/08/2022

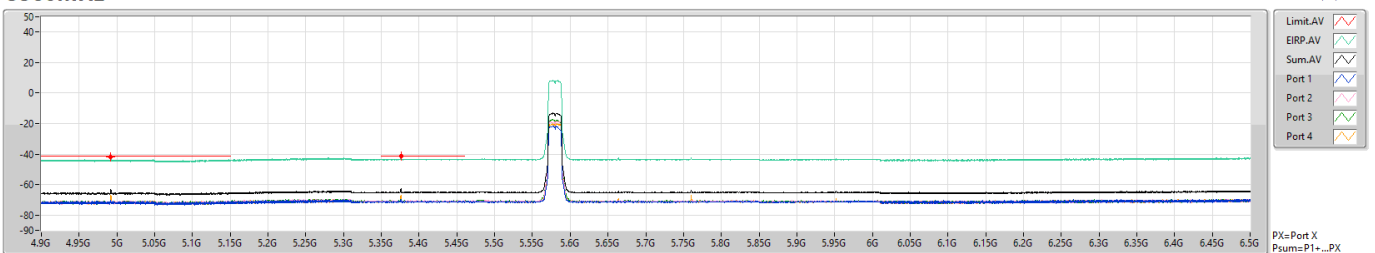


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.23506G	-31.75	-27.00	-4.75	21.54	0.00	-53.29	-61.30	-56.13	-60.71	-61.80
5.31G	5.47G	1M	PK	5.46488G	-31.79	-27.00	-4.79	21.54	0.00	-53.33	-58.62	-60.61	-59.81	-58.68
5.47G	5.85G	1M	PK	5.75994G	-31.57	-27.00	-4.57	21.54	0.00	-53.11	-60.03	-59.71	-58.24	-58.78
5.85G	6.01G	1M	PK	5.99596G	-31.76	-27.00	-4.76	21.54	0.00	-53.30	-58.28	-58.84	-60.01	-60.51
6.01G	6.5G	1M	PK	6.43198G	-31.59	-27.00	-4.59	21.54	0.00	-53.13	-57.87	-60.77	-61.57	-57.69

802.11a_Nss1,(6Mbps)_4TX
5580MHz

CSE Bandedge [AV]

24/08/2022

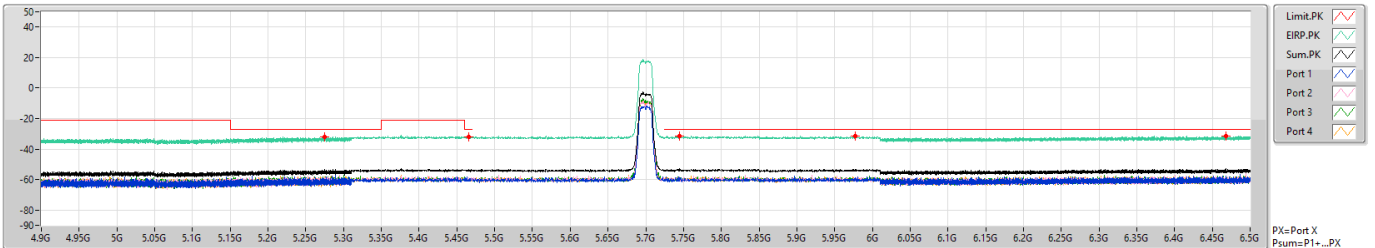


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99199G	-41.90	-41.20	-0.70	21.54	0.00	-63.44	-70.21	-71.27	-70.62	-67.08
5.31G	5.47G	1M	AV	5.37592G	-41.38	-41.20	-0.18	21.54	0.00	-62.92	-69.74	-70.06	-69.68	-67.03

802.11a_Nss1,(6Mbps)_4TX
5700MHz

CSE Bandedge [PK]

24/08/2022

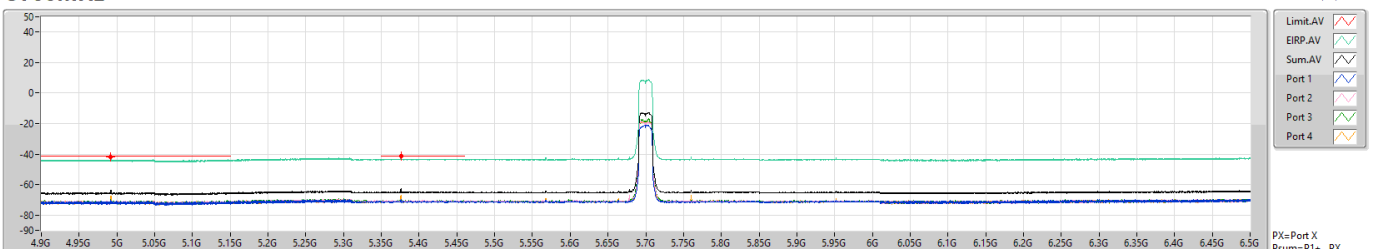


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.27484G	-31.78	-27.00	-4.78	21.54	0.00	-53.32	-61.16	-59.65	-59.07	-58.05
5.31G	5.47G	1M	PK	5.46616G	-31.85	-27.00	-4.85	21.54	0.00	-53.39	-60.01	-58.76	-59.01	-60.02
5.47G	5.85G	1M	PK	5.74436G	-31.53	-27.00	-4.53	21.54	0.00	-53.07	-58.68	-58.44	-59.57	-59.83
5.85G	6.01G	1M	PK	5.97768G	-31.56	-27.00	-4.56	21.54	0.00	-53.10	-58.67	-58.93	-59.05	-59.91
6.01G	6.5G	1M	PK	6.46797G	-31.51	-27.00	-4.51	21.54	0.00	-53.05	-57.88	-60.32	-58.19	-60.54

802.11a_Nss1,(6Mbps)_4TX
5700MHz

CSE Bandedge [AV]

24/08/2022

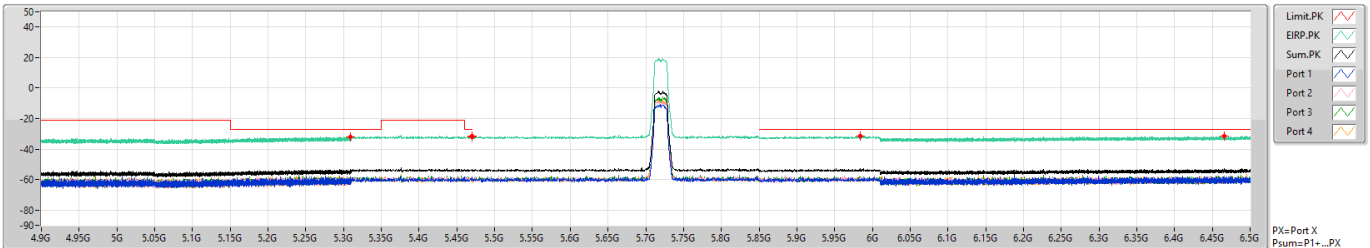


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99194G	-42.04	-41.20	-0.84	21.54	0.00	-63.58	-70.68	-70.94	-70.07	-67.60
5.31G	5.47G	1M	AV	5.37592G	-41.31	-41.20	-0.11	21.54	0.00	-62.85	-69.77	-69.98	-69.70	-66.86

802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2022

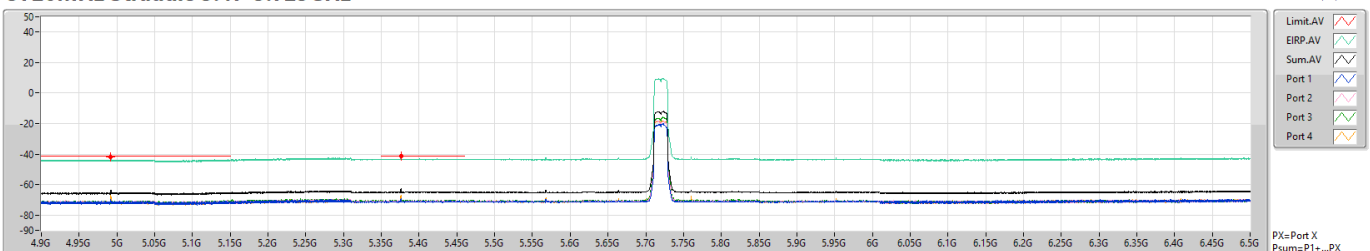


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.30933G	-31.80	-27.00	-4.80	21.54	0.00	-53.34	-58.38	-59.20	-61.42	-59.01
5.31G	5.47G	1M	PK	5.46989G	-31.65	-27.00	-4.65	21.54	0.00	-53.19	-58.16	-59.11	-60.00	-59.83
5.47G	5.85G	1M	PK	5.47G	-32.13	-27.00	-5.13	21.54	0.00	-53.67	-59.15	-59.48	-59.52	-60.77
5.85G	6.01G	1M	PK	5.9844G	-31.46	-27.00	-4.46	21.54	0.00	-53.00	-60.21	-59.80	-58.15	-58.28
6.01G	6.5G	1M	PK	6.46594G	-31.45	-27.00	-4.45	21.54	0.00	-52.99	-60.79	-58.06	-57.99	-59.84

802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2022

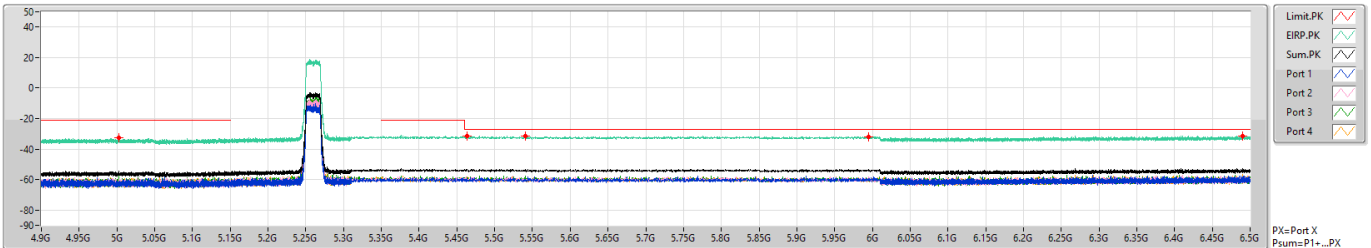


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99179G	-41.97	-41.20	-0.77	21.54	0.00	-63.51	-70.42	-70.80	-71.34	-67.02
5.31G	5.47G	1M	AV	5.37592G	-41.29	-41.20	-0.09	21.54	0.00	-62.83	-69.41	-70.05	-69.58	-67.03

802.11ax HEW20_Nss1,(MCS0)_4TX
5260MHz

CSE Bandedge [PK]

24/08/2022

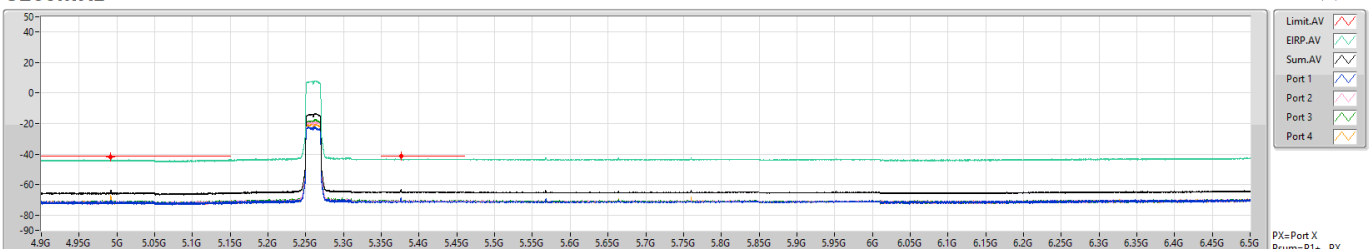


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.00386G	-32.76	-21.20	-11.56	21.54	0.00	-54.30	-62.38	-62.24	-57.80	-60.57
5.31G	5.47G	1M	PK	5.46392G	-31.70	-27.00	-4.70	21.54	0.00	-53.24	-59.34	-60.56	-58.95	-58.47
5.47G	5.85G	1M	PK	5.54105G	-31.71	-27.00	-4.71	21.54	0.00	-53.25	-59.83	-59.66	-57.79	-60.26
5.85G	6.01G	1M	PK	5.99496G	-31.80	-27.00	-4.80	21.54	0.00	-53.34	-59.98	-58.33	-59.94	-59.40
6.01G	6.5G	1M	PK	6.49038G	-31.39	-27.00	-4.39	21.54	0.00	-52.93	-60.44	-59.72	-60.34	-56.59

802.11ax HEW20_Nss1,(MCS0)_4TX
5260MHz

CSE Bandedge [AV]

24/08/2022

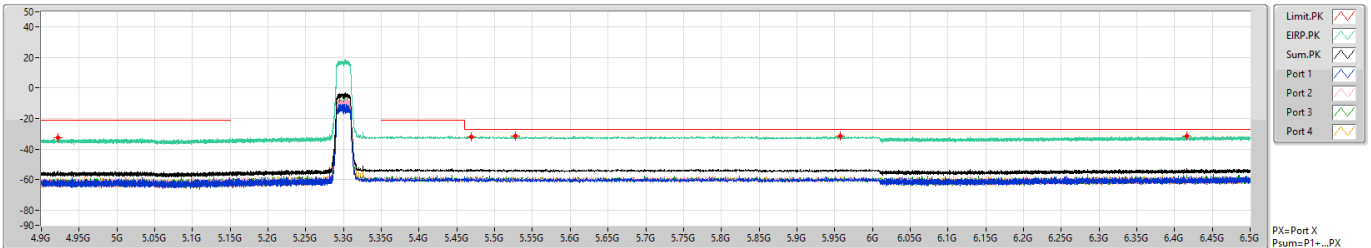


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-41.97	-41.20	-0.77	21.54	0.00	-63.51	-70.80	-70.77	-70.39	-67.28
5.31G	5.47G	1M	AV	5.37592G	-41.47	-41.20	-0.27	21.54	0.00	-63.01	-68.82	-69.71	-69.27	-68.42

802.11ax HEW20_Nss1,(MCS0)_4TX
5300MHz

CSE Bandedge [PK]

24/08/2022

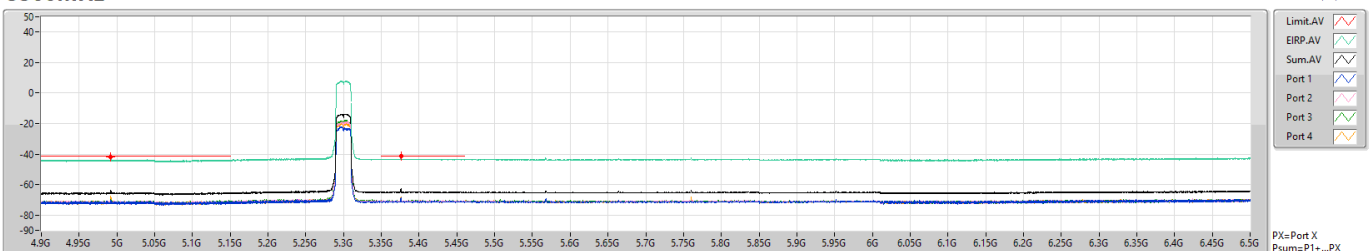


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.9235G	-32.66	-21.20	-11.46	21.54	0.00	-54.20	-59.89	-62.03	-59.56	-59.83
5.31G	5.47G	1M	PK	5.46936G	-31.85	-27.00	-4.85	21.54	0.00	-53.39	-59.73	-58.72	-60.23	-59.11
5.47G	5.85G	1M	PK	5.527G	-31.62	-27.00	-4.62	21.54	0.00	-53.16	-59.11	-60.50	-58.69	-58.67
5.85G	6.01G	1M	PK	5.95752G	-31.70	-27.00	-4.70	21.54	0.00	-53.24	-59.50	-59.45	-59.76	-58.45
6.01G	6.5G	1M	PK	6.41578G	-31.41	-27.00	-4.41	21.54	0.00	-52.95	-60.55	-60.11	-57.06	-59.05

802.11ax HEW20_Nss1,(MCS0)_4TX
5300MHz

CSE Bandedge [AV]

24/08/2022

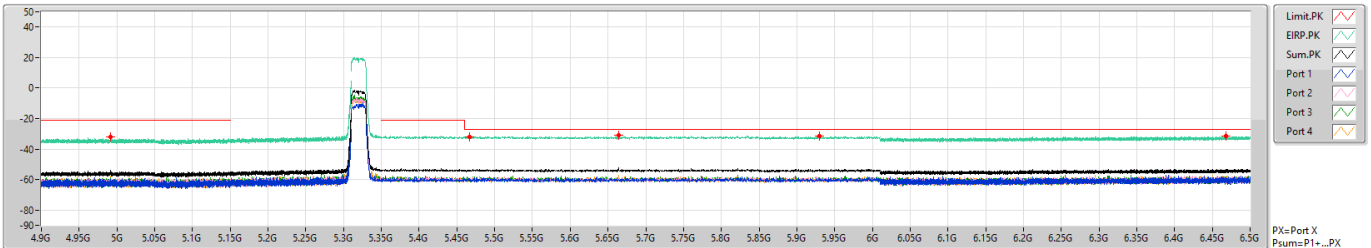


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-42.08	-41.20	-0.88	21.54	0.00	-63.62	-70.54	-71.33	-69.67	-67.83
5.31G	5.47G	1M	AV	5.37592G	-41.24	-41.20	-0.04	21.54	0.00	-62.78	-68.59	-69.40	-68.91	-68.36

802.11ax HEW20_Nss1,(MCS0)_4TX
5320MHz

CSE Bandedge [PK]

24/08/2022

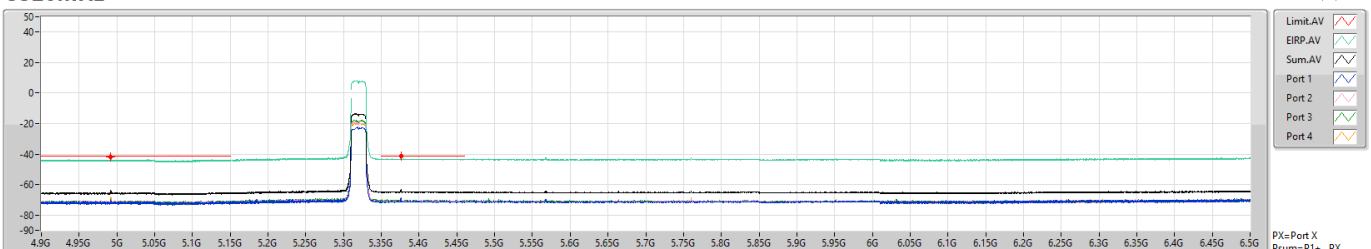


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.99305G	-32.17	-21.20	-10.97	21.54	0.00	-53.71	-62.30	-60.92	-59.07	-57.91
5.31G	5.47G	1M	PK	5.46712G	-32.22	-27.00	-5.22	21.54	0.00	-53.76	-60.59	-59.43	-59.39	-59.80
5.47G	5.85G	1M	PK	5.6639G	-30.97	-27.00	-3.97	21.54	0.00	-52.51	-59.71	-58.57	-58.94	-57.26
5.85G	6.01G	1M	PK	5.93032G	-31.69	-27.00	-4.69	21.54	0.00	-53.23	-58.96	-59.10	-59.80	-59.19
6.01G	6.5G	1M	PK	6.46803G	-31.66	-27.00	-4.66	21.54	0.00	-53.20	-58.72	-59.69	-58.08	-60.90

802.11ax HEW20_Nss1,(MCS0)_4TX
5320MHz

CSE Bandedge [AV]

24/08/2022

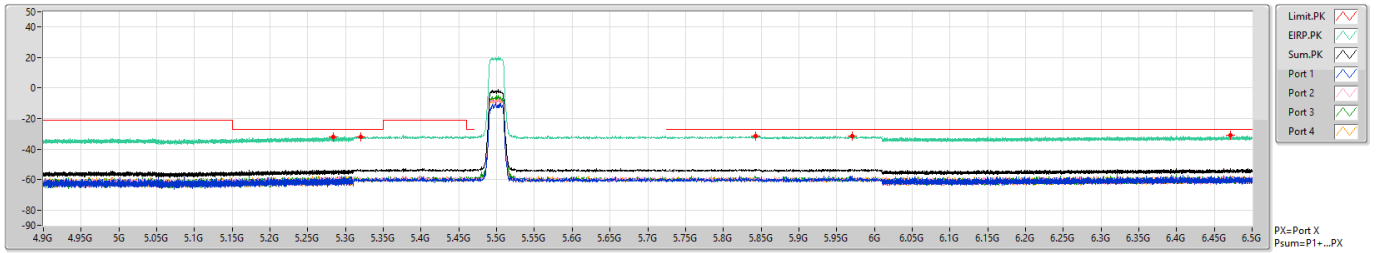


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-42.11	-41.20	-0.91	21.54	0.00	-63.65	-70.15	-70.88	-70.25	-67.99
5.31G	5.47G	1M	AV	5.37592G	-41.48	-41.20	-0.28	21.54	0.00	-63.02	-68.76	-70.14	-69.01	-68.44

802.11ax HEW20_Nss1,(MCS0)_4TX
5500MHz

CSE Bandedge [PK]

24/08/2022

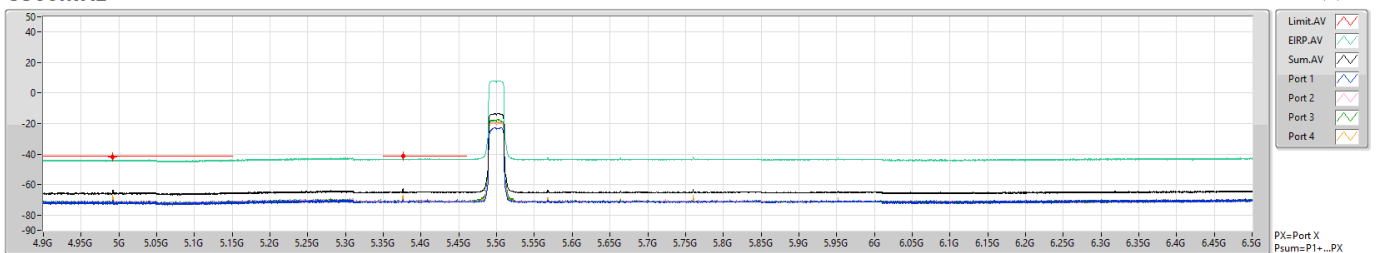


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.2833G	-32.12	-27.00	-5.12	21.54	0.00	-53.66	-58.66	-58.38	-60.97	-61.59
5.31G	5.47G	1M	PK	5.31992G	-31.81	-27.00	-4.81	21.54	0.00	-53.35	-60.36	-58.70	-58.68	-59.99
5.47G	5.85G	1M	PK	5.8424G	-31.63	-27.00	-4.63	21.54	0.00	-53.17	-59.73	-59.65	-58.47	-59.05
5.85G	6.01G	1M	PK	5.97096G	-31.66	-27.00	-4.66	21.54	0.00	-53.20	-57.93	-59.67	-59.27	-60.37
6.01G	6.5G	1M	PK	6.47078G	-31.02	-27.00	-4.02	21.54	0.00	-52.56	-59.48	-57.43	-59.09	-58.60

802.11ax HEW20_Nss1,(MCS0)_4TX
5500MHz

CSE Bandedge [AV]

24/08/2022

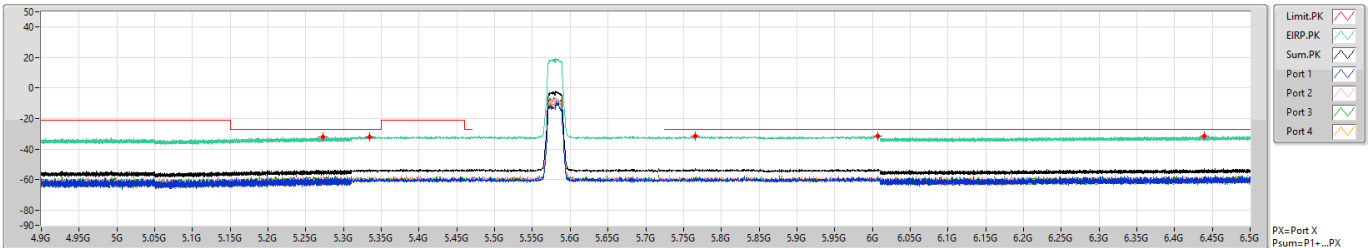


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-41.99	-41.20	-0.79	21.54	0.00	-63.53	-70.47	-71.27	-71.30	-66.88
5.31G	5.47G	1M	AV	5.37592G	-41.25	-41.20	-0.05	21.54	0.00	-62.79	-69.66	-69.69	-69.58	-66.97

802.11ax HEW20_Nss1,(MCS0)_4TX
5580MHz

CSE Bandedge [PK]

24/08/2022

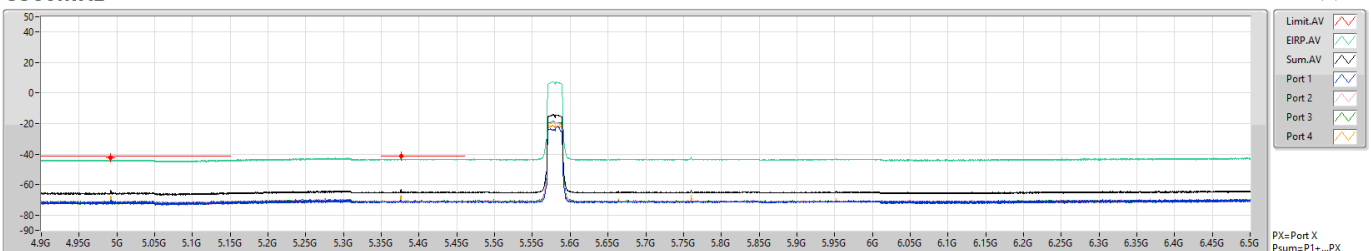


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.27315G	-32.17	-27.00	-5.17	21.54	0.00	-53.71	-61.79	-57.31	-59.49	-62.14
5.31G	5.47G	1M	PK	5.334G	-31.84	-27.00	-4.84	21.54	0.00	-53.38	-60.13	-59.11	-58.72	-59.79
5.47G	5.85G	1M	PK	5.76602G	-31.49	-27.00	-4.49	21.54	0.00	-53.03	-59.03	-59.17	-58.68	-59.34
5.85G	6.01G	1M	PK	6.00744G	-31.58	-27.00	-4.58	21.54	0.00	-53.12	-59.26	-59.10	-57.93	-60.72
6.01G	6.5G	1M	PK	6.43961G	-31.36	-27.00	-4.36	21.54	0.00	-52.90	-58.03	-59.19	-60.71	-58.25

802.11ax HEW20_Nss1,(MCS0)_4TX
5580MHz

CSE Bandedge [AV]

24/08/2022

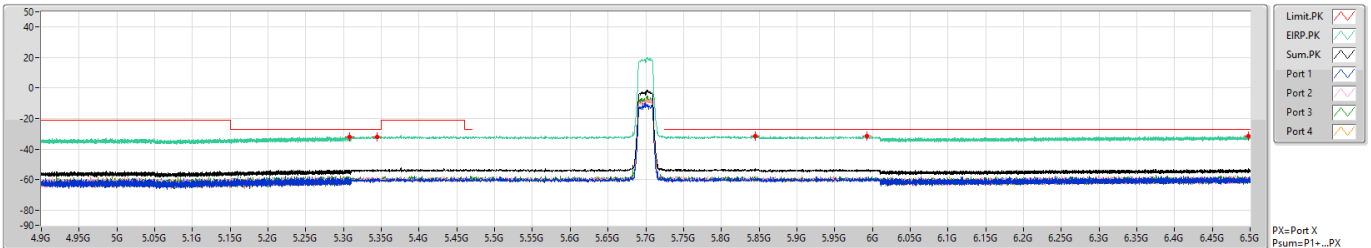


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99194G	-42.23	-41.20	-1.03	21.54	0.00	-63.77	-70.46	-71.33	-70.80	-67.61
5.31G	5.47G	1M	AV	5.37592G	-41.60	-41.20	-0.40	21.54	0.00	-63.14	-70.53	-69.97	-70.03	-67.06

802.11ax HEW20_Nss1,(MCS0)_4TX
5700MHz

CSE Bandedge [PK]

24/08/2022

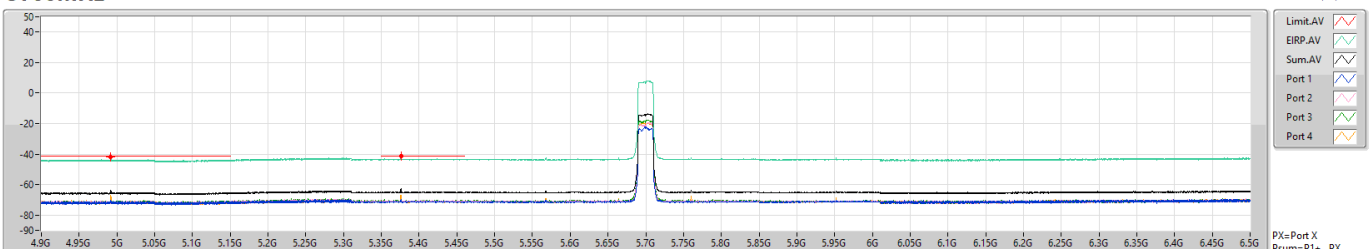


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.3081G	-32.23	-27.00	-5.23	21.54	0.00	-53.77	-60.44	-59.00	-59.41	-60.53
5.31G	5.47G	1M	PK	5.34424G	-31.81	-27.00	-4.81	21.54	0.00	-53.35	-59.51	-60.26	-60.02	-58.05
5.47G	5.85G	1M	PK	5.84506G	-31.53	-27.00	-4.53	21.54	0.00	-53.07	-59.91	-57.80	-59.71	-59.29
5.85G	6.01G	1M	PK	5.9924G	-31.69	-27.00	-4.69	21.54	0.00	-53.23	-59.13	-58.94	-58.45	-60.85
6.01G	6.5G	1M	PK	6.49767G	-31.50	-27.00	-4.50	21.54	0.00	-53.04	-58.96	-58.87	-58.56	-59.98

802.11ax HEW20_Nss1,(MCS0)_4TX
5700MHz

CSE Bandedge [AV]

24/08/2022

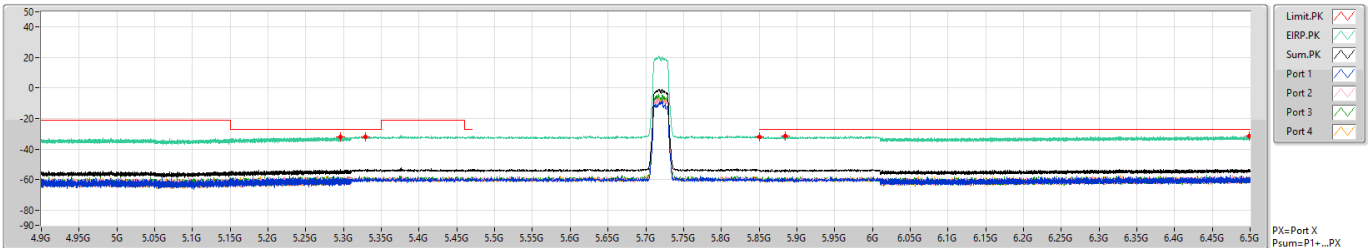


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-42.14	-41.20	-0.94	21.54	0.00	-63.68	-70.48	-71.60	-70.82	-67.27
5.31G	5.47G	1M	AV	5.37592G	-41.33	-41.20	-0.13	21.54	0.00	-62.87	-69.62	-70.03	-69.90	-66.87

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

CSE Bandedge [PK]

24/08/2022

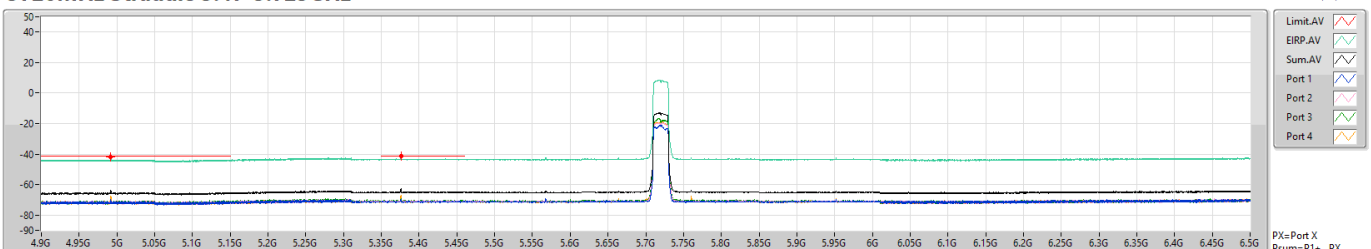


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.29545G	-31.91	-27.00	-4.91	21.54	0.00	-53.45	-60.23	-59.76	-58.90	-59.11
5.31G	5.47G	1M	PK	5.32856G	-31.77	-27.00	-4.77	21.54	0.00	-53.31	-59.07	-59.29	-59.78	-59.22
5.47G	5.85G	1M	PK	5.85G	-32.19	-27.00	-5.19	21.54	0.00	-53.73	-60.17	-59.85	-59.49	-59.51
5.85G	6.01G	1M	PK	5.88456G	-31.61	-27.00	-4.61	21.54	0.00	-53.15	-58.75	-58.79	-60.28	-59.02
6.01G	6.5G	1M	PK	6.49933G	-31.68	-27.00	-4.68	21.54	0.00	-53.22	-59.32	-60.41	-60.41	-57.51

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

CSE Bandedge [AV]

24/08/2022

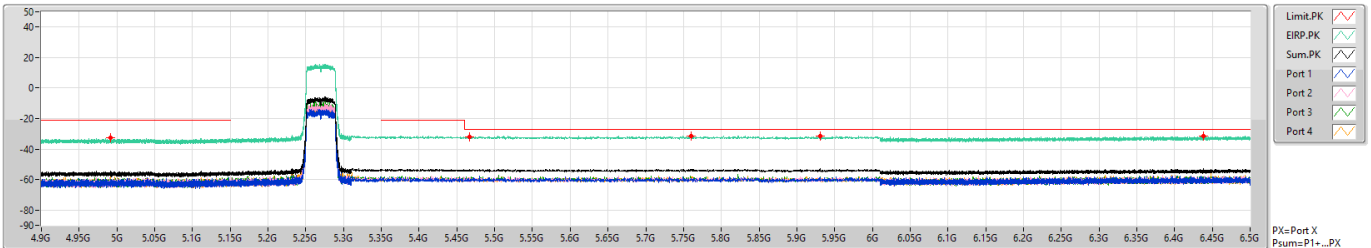


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99189G	-41.98	-41.20	-0.78	21.54	0.00	-63.52	-70.03	-70.43	-70.77	-67.68
5.31G	5.47G	1M	AV	5.37592G	-41.35	-41.20	-0.15	21.54	0.00	-62.89	-69.93	-70.21	-69.42	-66.93

802.11ax HEW40_Nss1,(MCS0)_4TX
5270MHz

CSE Bandedge [PK]

24/08/2022

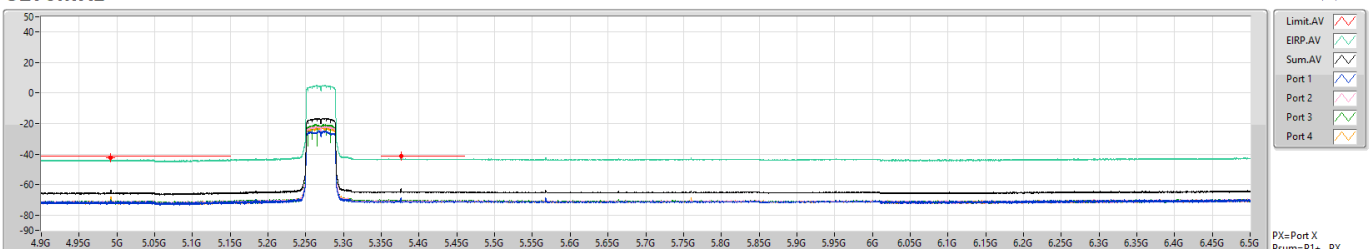


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.99189G	-32.75	-21.20	-11.55	21.54	0.00	-54.29	-60.40	-62.68	-61.11	-58.25
5.31G	5.47G	1M	PK	5.46712G	-32.03	-27.00	-5.03	21.54	0.00	-53.57	-60.36	-58.85	-59.37	-59.95
5.47G	5.85G	1M	PK	5.75956G	-31.57	-27.00	-4.57	21.54	0.00	-53.11	-59.80	-59.95	-59.03	-58.01
5.85G	6.01G	1M	PK	5.93044G	-31.33	-27.00	-4.33	21.54	0.00	-52.87	-58.93	-58.88	-58.27	-59.60
6.01G	6.5G	1M	PK	6.4382G	-31.55	-27.00	-4.55	21.54	0.00	-53.09	-58.59	-59.35	-58.22	-60.64

802.11ax HEW40_Nss1,(MCS0)_4TX
5270MHz

CSE Bandedge [AV]

24/08/2022

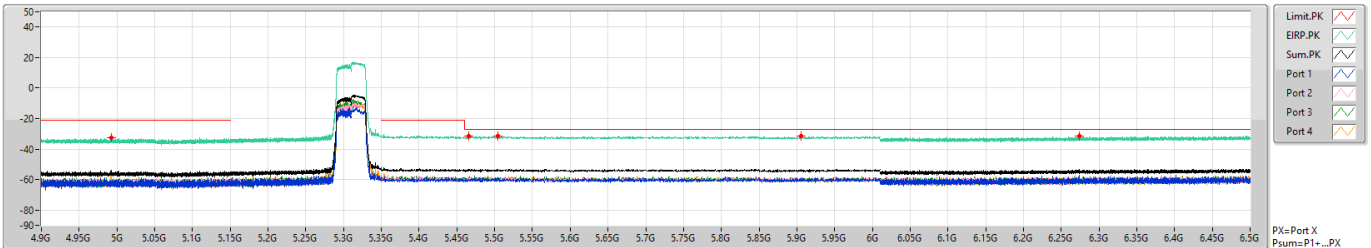


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99194G	-42.33	-41.20	-1.13	21.54	0.00	-63.87	-70.37	-71.17	-70.21	-68.34
5.31G	5.47G	1M	AV	5.37592G	-41.29	-41.20	-0.09	21.54	0.00	-62.83	-68.50	-69.58	-68.72	-68.68

802.11ax HEW40_Nss1,(MCS0)_4TX
5310MHz

CSE Bandedge [PK]

24/08/2022

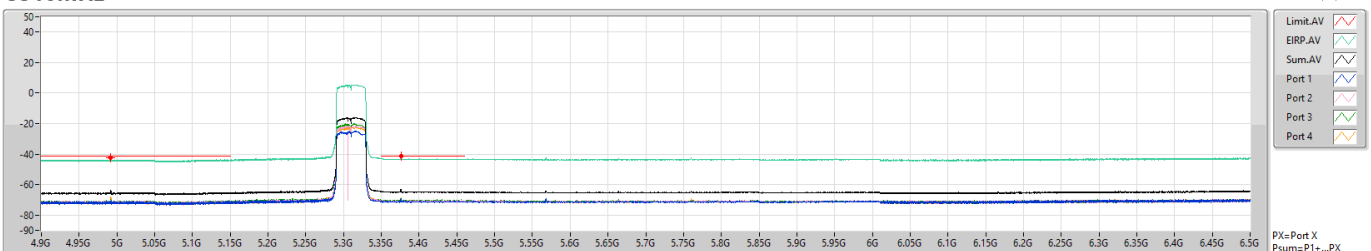


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	4.99215G	-32.52	-21.20	-11.32	21.54	0.00	-54.06	-60.95	-61.93	-61.03	-57.72
5.31G	5.47G	1M	PK	5.46594G	-31.70	-27.00	-4.70	21.54	0.00	-53.24	-60.04	-59.53	-58.86	-58.73
5.47G	5.85G	1M	PK	5.50459G	-31.58	-27.00	-4.58	21.54	0.00	-53.12	-58.63	-58.97	-59.74	-59.32
5.85G	6.01G	1M	PK	5.90598G	-31.68	-27.00	-4.68	21.54	0.00	-53.22	-59.68	-59.50	-59.22	-58.64
6.01G	6.5G	1M	PK	6.27429G	-31.62	-27.00	-4.62	21.54	0.00	-53.16	-56.92	-59.72	-61.36	-60.00

802.11ax HEW40_Nss1,(MCS0)_4TX
5310MHz

CSE Bandedge [AV]

24/08/2022

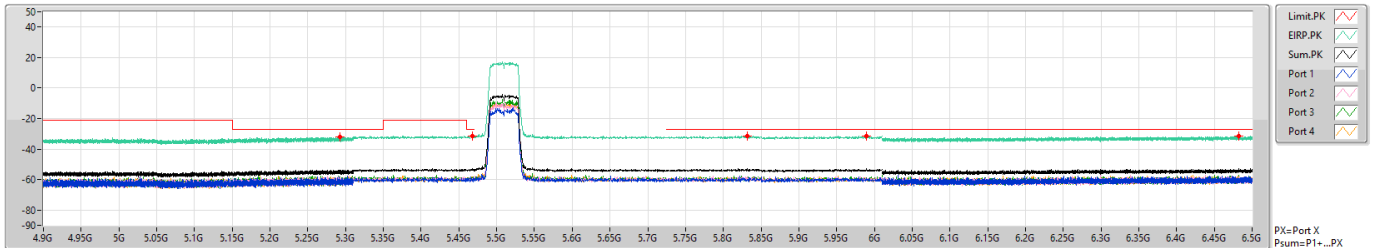


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99194G	-42.19	-41.20	-0.99	21.54	0.00	-63.73	-71.25	-70.68	-69.57	-68.17
5.31G	5.47G	1M	AV	5.37592G	-41.51	-41.20	-0.31	21.54	0.00	-63.05	-68.97	-69.95	-68.99	-68.50

802.11ax HEW40_Nss1,(MCS0)_4TX
5510MHz

CSE Bandedge [PK]

24/08/2022

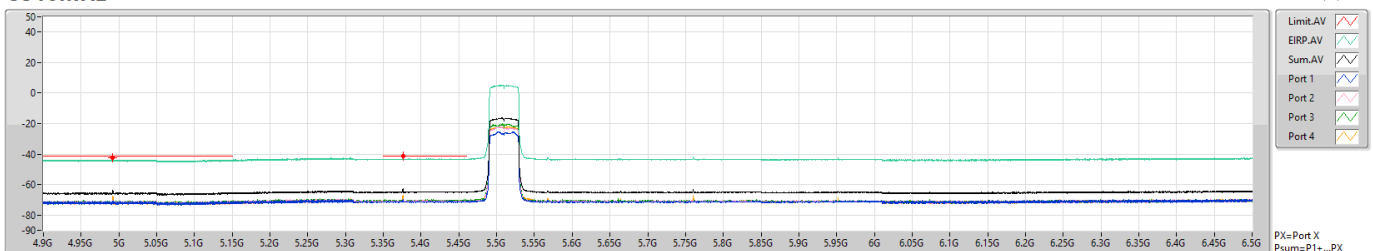


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.29388G	-32.25	-27.00	-5.25	21.54	0.00	-53.79	-61.51	-60.19	-59.21	-58.80
5.31G	5.47G	1M	PK	5.46744G	-31.52	-27.00	-4.52	21.54	0.00	-53.06	-59.92	-59.39	-59.03	-58.16
5.47G	5.85G	1M	PK	5.83214G	-31.29	-27.00	-4.29	21.54	0.00	-52.83	-60.35	-58.04	-59.11	-58.27
5.85G	6.01G	1M	PK	5.9892G	-31.51	-27.00	-4.51	21.54	0.00	-53.05	-59.57	-59.11	-58.65	-58.99
6.01G	6.5G	1M	PK	6.48273G	-31.25	-27.00	-4.25	21.54	0.00	-52.79	-61.22	-58.03	-56.98	-60.31

802.11ax HEW40_Nss1,(MCS0)_4TX
5510MHz

CSE Bandedge [AV]

24/08/2022

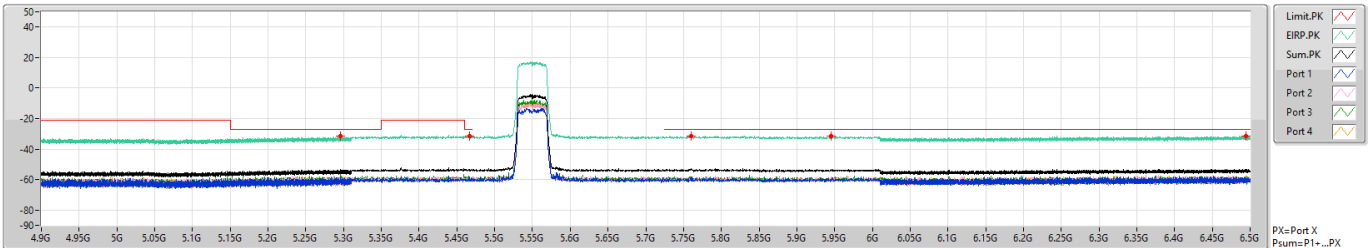


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99194G	-42.19	-41.20	-0.99	21.54	0.00	-63.73	-71.08	-70.46	-70.77	-67.64
5.31G	5.47G	1M	AV	5.37592G	-41.38	-41.20	-0.18	21.54	0.00	-62.92	-69.52	-69.80	-69.68	-67.29

802.11ax HEW40_Nss1,(MCS0)_4TX
5550MHz

CSE Bandedge [PK]

24/08/2022

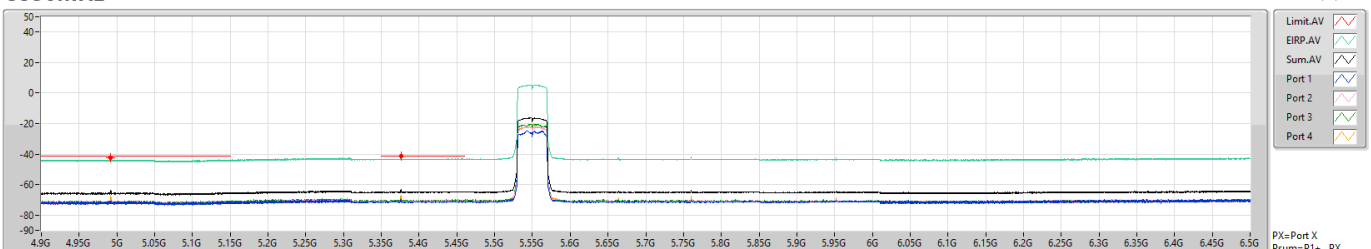


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.29632G	-31.63	-27.00	-4.63	21.54	0.00	-53.17	-58.66	-62.46	-56.87	-60.76
5.31G	5.47G	1M	PK	5.46712G	-31.72	-27.00	-4.72	21.54	0.00	-53.26	-58.65	-59.49	-59.26	-59.80
5.47G	5.85G	1M	PK	5.76032G	-31.26	-27.00	-4.26	21.54	0.00	-52.80	-58.41	-59.76	-58.50	-58.75
5.85G	6.01G	1M	PK	5.94536G	-31.75	-27.00	-4.75	21.54	0.00	-53.29	-60.62	-58.33	-59.75	-58.90
6.01G	6.5G	1M	PK	6.494G	-31.69	-27.00	-4.69	21.54	0.00	-53.23	-59.73	-60.42	-58.77	-58.37

802.11ax HEW40_Nss1,(MCS0)_4TX
5550MHz

CSE Bandedge [AV]

24/08/2022

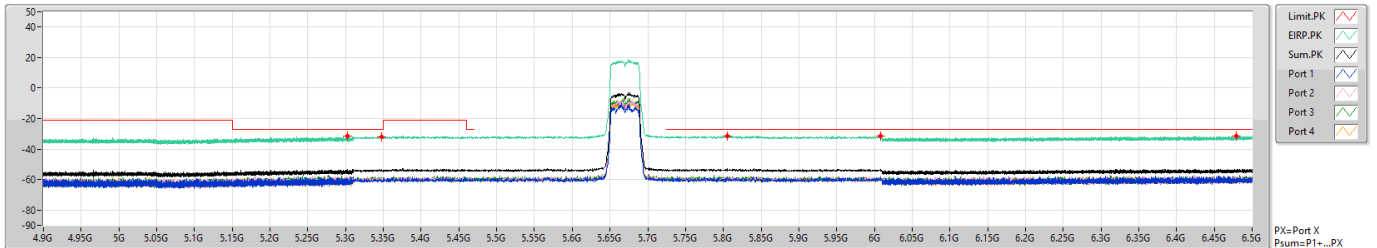


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99194G	-42.30	-41.20	-1.10	21.54	0.00	-63.84	-70.77	-70.54	-71.25	-67.81
5.31G	5.47G	1M	AV	5.37592G	-41.43	-41.20	-0.23	21.54	0.00	-62.97	-69.94	-70.19	-69.34	-67.18

802.11ax HEW40_Nss1,(MCS0)_4TX
5670MHz

CSE Bandedge [PK]

24/08/2022

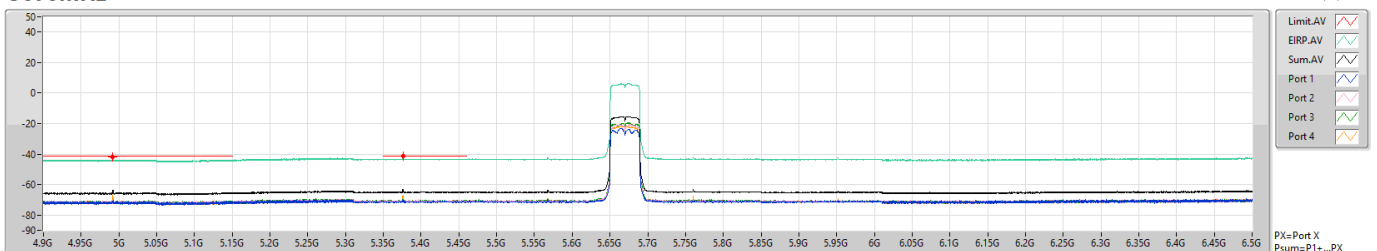


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.30277G	-31.68	-27.00	-4.68	21.54	0.00	-53.22	-59.39	-58.39	-59.84	-59.49
5.31G	5.47G	1M	PK	5.34808G	-31.81	-27.00	-4.81	21.54	0.00	-53.35	-60.51	-59.27	-59.01	-58.89
5.47G	5.85G	1M	PK	5.80554G	-31.24	-27.00	-4.24	21.54	0.00	-52.78	-58.29	-58.88	-59.69	-58.47
5.85G	6.01G	1M	PK	6.00808G	-31.58	-27.00	-4.58	21.54	0.00	-53.12	-58.41	-60.47	-59.37	-58.60
6.01G	6.5G	1M	PK	6.4796G	-31.67	-27.00	-4.67	21.54	0.00	-53.21	-59.02	-59.40	-60.32	-58.40

802.11ax HEW40_Nss1,(MCS0)_4TX
5670MHz

CSE Bandedge [AV]

24/08/2022

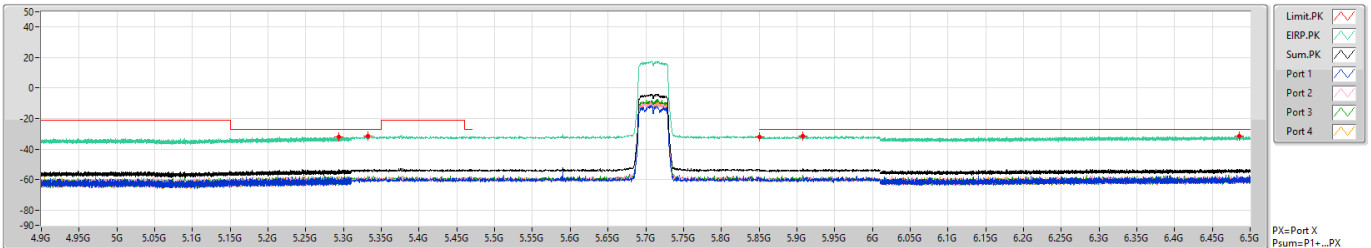


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99184G	-41.94	-41.20	-0.74	21.54	0.00	-63.48	-71.00	-70.51	-70.69	-67.09
5.31G	5.47G	1M	AV	5.37592G	-41.46	-41.20	-0.26	21.54	0.00	-63.00	-69.69	-70.38	-69.57	-67.18

802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2022

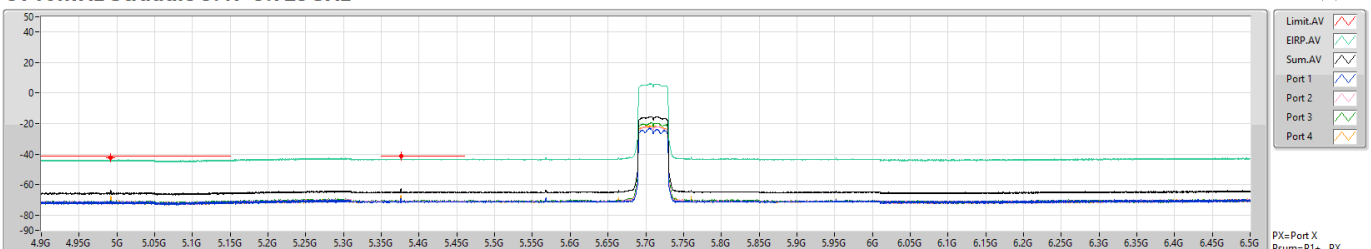


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.29345G	-31.96	-27.00	-4.96	21.54	0.00	-53.50	-60.28	-59.33	-60.59	-58.27
5.31G	5.47G	1M	PK	5.33176G	-31.57	-27.00	-4.57	21.54	0.00	-53.11	-61.08	-58.58	-57.90	-59.60
5.47G	5.85G	1M	PK	5.85G	-31.90	-27.00	-4.90	21.54	0.00	-53.44	-59.42	-59.62	-58.92	-59.95
5.85G	6.01G	1M	PK	5.9076G	-31.50	-27.00	-4.50	21.54	0.00	-53.04	-60.66	-59.15	-57.45	-59.62
6.01G	6.5G	1M	PK	6.48555G	-31.71	-27.00	-4.71	21.54	0.00	-53.25	-58.88	-59.70	-59.36	-59.19

802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2022

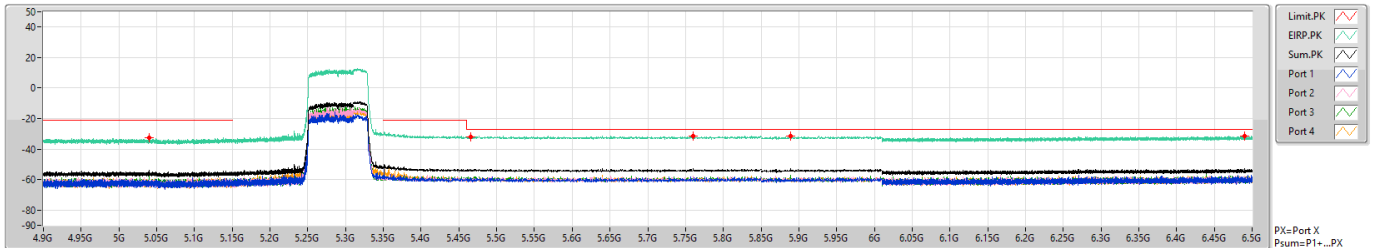


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99205G	-42.21	-41.20	-1.01	21.54	0.00	-63.75	-70.94	-71.10	-70.72	-67.47
5.31G	5.47G	1M	AV	5.37592G	-41.29	-41.20	-0.09	21.54	0.00	-62.83	-69.20	-70.06	-69.65	-67.13

802.11ax HEW80_Nss1,(MCS0)_4TX
5290MHz

CSE Bandedge [PK]

24/08/2022

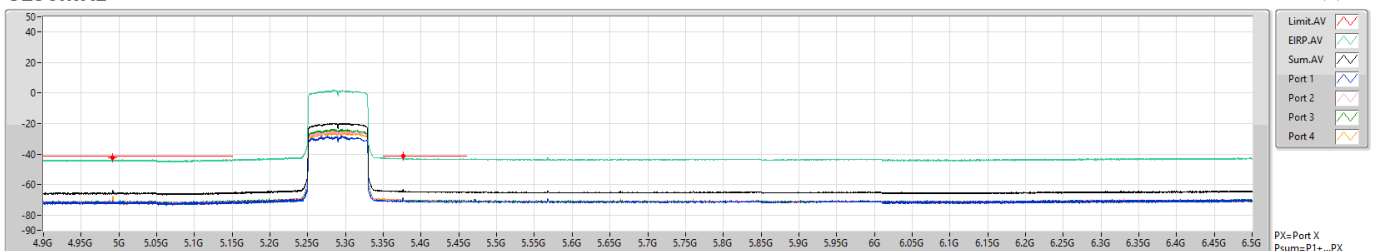


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.03996G	-32.41	-21.20	-11.21	21.54	0.00	-53.95	-61.37	-60.49	-58.00	-60.87
5.31G	5.47G	1M	PK	5.46552G	-31.79	-27.00	-4.79	21.54	0.00	-53.33	-58.76	-59.03	-59.33	-60.48
5.47G	5.85G	1M	PK	5.75994G	-31.46	-27.00	-4.46	21.54	0.00	-53.00	-59.89	-59.79	-58.49	-58.19
5.85G	6.01G	1M	PK	5.88872G	-31.52	-27.00	-4.52	21.54	0.00	-53.06	-60.08	-59.93	-57.33	-59.59
6.01G	6.5G	1M	PK	6.49014G	-31.46	-27.00	-4.46	21.54	0.00	-53.00	-59.75	-57.60	-58.82	-60.44

802.11ax HEW80_Nss1,(MCS0)_4TX
5290MHz

CSE Bandedge [AV]

24/08/2022

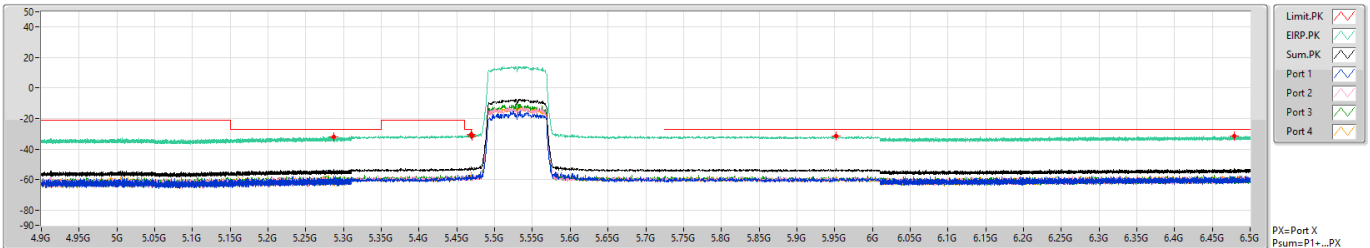


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99199G	-42.36	-41.20	-1.16	21.54	0.00	-63.90	-71.39	-71.17	-70.76	-67.59
5.31G	5.47G	1M	AV	5.37592G	-41.48	-41.20	-0.28	21.54	0.00	-63.02	-68.70	-70.19	-68.92	-68.54

802.11ax HEW80_Nss1,(MCS0)_4TX
5530MHz

CSE Bandedge [PK]

24/08/2022

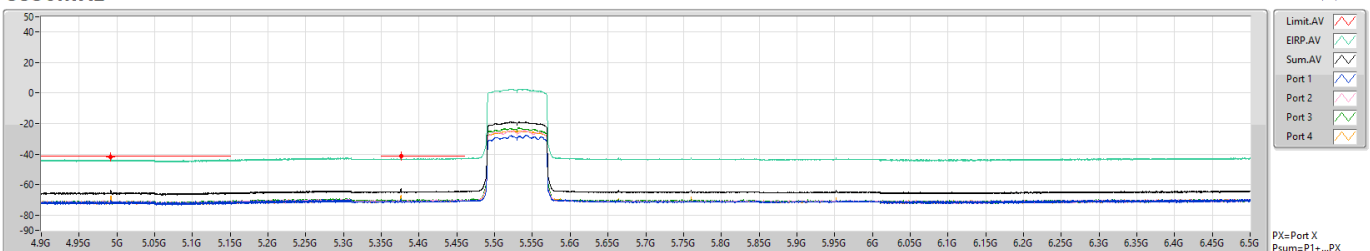


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.28719G	-32.01	-27.00	+5.01	21.54	0.00	-53.55	-57.82	-60.31	-60.27	-60.51
5.31G	5.47G	1M	PK	5.46872G	-30.33	-27.00	-3.33	21.54	0.00	-51.87	-60.08	-60.03	-58.99	-54.87
5.47G	5.85G	1M	PK	5.47G	-31.35	-27.00	-4.35	21.54	0.00	-52.89	-58.95	-61.13	-58.93	-57.42
5.85G	6.01G	1M	PK	5.95208G	-31.51	-27.00	-4.51	21.54	0.00	-53.05	-59.53	-59.83	-59.73	-57.61
6.01G	6.5G	1M	PK	6.47875G	-31.42	-27.00	-4.42	21.54	0.00	-52.96	-58.68	-58.64	-58.11	-61.04

802.11ax HEW80_Nss1,(MCS0)_4TX
5530MHz

CSE Bandedge [AV]

24/08/2022

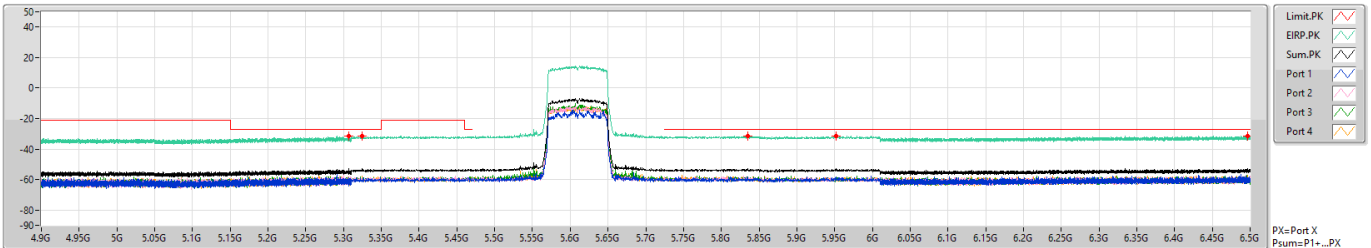


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99179G	-41.97	-41.20	-0.77	21.54	0.00	-63.51	-70.41	-70.49	-70.70	-67.43
5.31G	5.47G	1M	AV	5.37592G	-41.37	-41.20	-0.17	21.54	0.00	-62.91	-69.79	-70.00	-69.49	-67.12

802.11ax HEW80_Nss1,(MCS0)_4TX
5610MHz

CSE Bandedge [PK]

24/08/2022

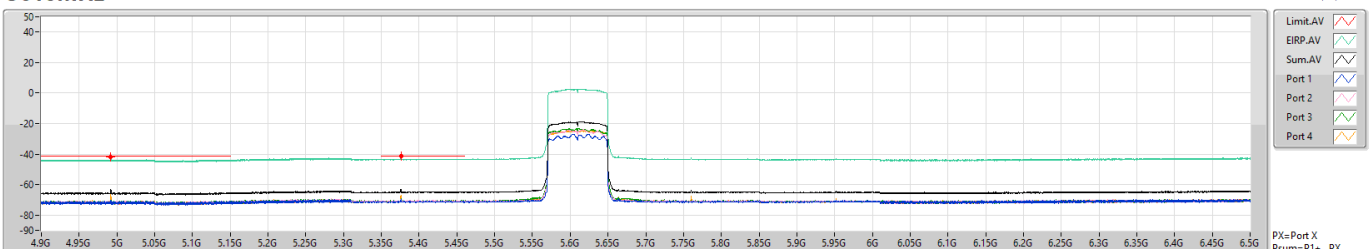


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.30697G	-31.49	-27.00	-4.49	21.54	0.00	-53.03	-58.68	-58.98	-60.27	-58.49
5.31G	5.47G	1M	PK	5.32472G	-31.48	-27.00	-4.48	21.54	0.00	-53.02	-60.55	-59.01	-59.31	-57.75
5.47G	5.85G	1M	PK	5.8348G	-31.53	-27.00	-4.53	21.54	0.00	-53.07	-58.40	-59.57	-60.41	-58.33
5.85G	6.01G	1M	PK	5.95208G	-31.26	-27.00	-4.26	21.54	0.00	-52.80	-58.28	-59.39	-59.44	-58.31
6.01G	6.5G	1M	PK	6.49712G	-31.35	-27.00	-4.35	21.54	0.00	-52.89	-58.87	-60.59	-59.80	-57.17

802.11ax HEW80_Nss1,(MCS0)_4TX
5610MHz

CSE Bandedge [AV]

24/08/2022

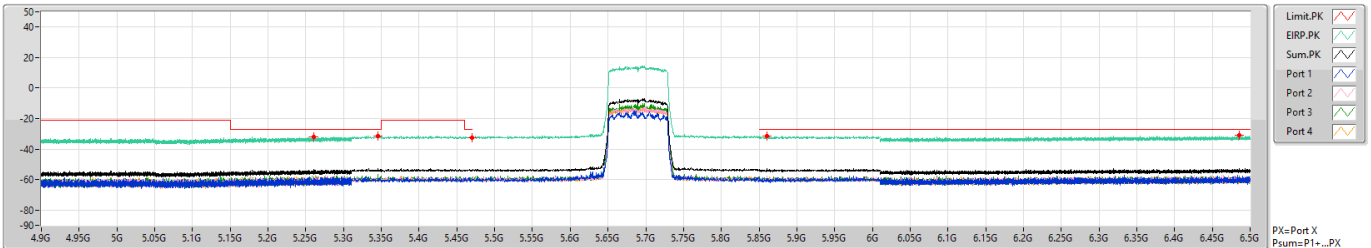


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99199G	-41.62	-41.20	-0.42	21.54	0.00	-63.16	-70.46	-70.59	-70.41	-66.67
5.31G	5.47G	1M	AV	5.37592G	-41.42	-41.20	-0.22	21.54	0.00	-62.96	-70.00	-69.77	-69.47	-67.26

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

CSE Bandedge [PK]

24/08/2022

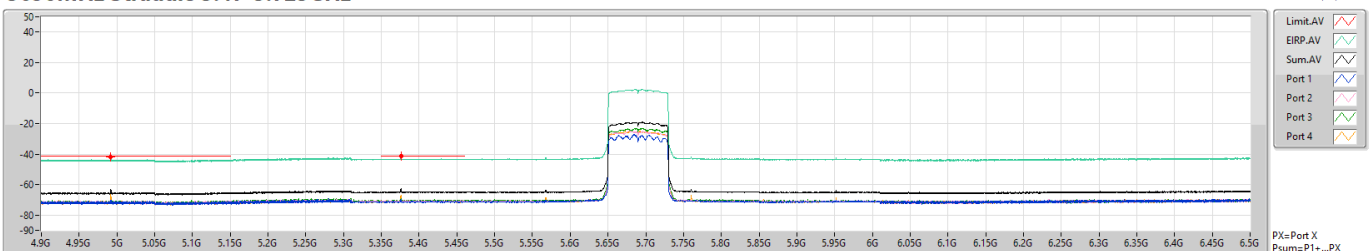


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.26054G	-32.00	-27.00	+5.00	21.54	0.00	-53.54	-58.72	-61.08	-60.89	-58.26
5.31G	5.47G	1M	PK	5.34552G	-31.33	-27.00	-4.33	21.54	0.00	-52.87	-59.25	-60.61	-56.87	-59.78
5.47G	5.85G	1M	PK	5.47G	-32.67	-27.00	-5.67	21.54	0.00	-54.21	-60.69	-60.02	-59.85	-60.43
5.85G	6.01G	1M	PK	5.86096G	-31.50	-27.00	-4.50	21.54	0.00	-53.04	-59.46	-57.60	-60.04	-59.56
6.01G	6.5G	1M	PK	6.48591G	-31.21	-27.00	-4.21	21.54	0.00	-52.75	-59.58	-60.32	-57.81	-57.90

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

CSE Bandedge [AV]

24/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	4.99184G	-41.83	-41.20	-0.63	21.54	0.00	-63.37	-70.75	-70.87	-70.38	-66.94
5.31G	5.47G	1M	AV	5.37592G	-41.25	-41.20	-0.05	21.54	0.00	-62.79	-69.82	-69.72	-69.39	-67.00



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	4.83G	5.15G	AV	5.10072G	-53.71	-41.20	-12.51	-56.71			
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	4.83G	5.15G	AV	5.10712G	-45.45	-41.20	-4.25	-57.48	-49.03		
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	5.35G	5.67G	PK	5.6188G	-27.67	-27.00	-0.67	-55.66	-52.67	-30.75	-51.09
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.11G	AV	1.91961G	-53.06	-41.20	-11.86	-56.06			
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.11G	AV	1.91961G	-52.89	-41.20	-11.69	-55.89			
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.35G	5.43G	AV	5.3724G	-46.41	-41.20	-5.21	-49.41			
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.35G	5.51G	AV	5.3724G	-41.31	-41.20	-0.11	-44.31			
802.11a_Nss1,(6Mbps)_2TX	Pass	5.11G	5.15G	AV	5.11408G	-51.98	-41.20	-10.78	-60.19	-56.53		
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.11G	5.15G	AV	5.11976G	-52.05	-41.20	-10.85	-60.91	-56.35		
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.35G	5.43G	AV	5.36888G	-47.82	-41.20	-6.62	-58.28	-51.68		
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.35G	5.51G	AV	5.36824G	-42.67	-41.20	-1.47	-52.80	-46.61		
802.11a_Nss1,(6Mbps)_4TX	Pass	5.11G	5.15G	AV	5.14176G	-48.99	-41.20	-7.79	-61.86	-57.29	-57.31	-57.09
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.11G	5.15G	AV	5.13496G	-48.55	-41.20	-7.35	-61.74	-58.00	-55.85	-56.70
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.07G	5.15G	AV	5.10536G	-46.38	-41.20	-5.18	-59.75	-54.98	-55.10	-53.76
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.35G	5.51G	AV	5.37016G	-45.38	-41.20	-4.18	-61.82	-54.28	-53.71	-52.31
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5.43G	AV	1.91978G	-53.12	-41.20	-11.92	-56.12			
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	5.43G	AV	1.91978G	-53.32	-41.20	-12.12	-56.32			
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	1G	5.39G	AV	1.91971G	-53.82	-41.20	-12.62	-56.82			
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.41688G	-44.19	-41.20	-2.99	-47.19			
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.15G	5.47G	AV	5.41304G	-53.75	-41.20	-12.55	-56.75			
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	5.43G	AV	5.10938G	-53.27	-41.20	-12.07	-63.55	-57.17		
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	5.43G	AV	1.91978G	-53.14	-41.20	-11.94	-56.19	-75.46		
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.725G	5.805G	PK	5.7618G	-34.69	-27.00	-7.69	-42.97	-39.22		
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.725G	5.885G	PK	5.7586G	-29.37	-27.00	-2.37	-41.79	-32.90		
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	5.15G	5.47G	AV	5.39384G	-48.62	-41.20	-7.42	-62.23	-52.01		
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	5.43G	AV	5.12322G	-50.26	-41.20	-9.06	-63.64	-58.28	-57.74	-59.53
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	1G	5.43G	AV	5.35026G	-50.09	-41.20	-8.89	-63.20	-58.86	-57.52	-58.67
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	1G	5.39G	AV	5.37683G	-47.47	-41.20	-6.27	-61.67	-55.55	-56.85	-54.62
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.725G	5.885G	PK	5.76116G	-35.74	-27.00	-8.74	-51.75	-44.39	-43.09	-43.82
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	5.15G	5.47G	AV	5.41304G	-44.49	-41.20	-3.29	-61.89	-52.43	-52.39	-52.44

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



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.92013G	3.00	-57.59				-57.59	-54.59	-41.20	-13.39
5260MHz	Pass	5.11G	5.15G	AV	5.11712G	3.00	-60.25				-60.25	-57.25	-41.20	-16.05
5260MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.67				-62.67	-59.67	-41.20	-18.47
5260MHz	Pass	5.35G	5.39G	AV	5.3796G	3.00	-62.83				-62.83	-59.83	-41.20	-18.63
5260MHz	Pass	5.39G	8G	AV	5.43241G	3.00	-61.04				-61.04	-58.04	-41.20	-16.84
5260MHz	Pass	1G	5.11G	PK	1.27999G	3.00	-55.00				-55.00	-52.00	-27.00	-25.00
5260MHz	Pass	5.11G	5.15G	PK	5.11088G	3.00	-49.77				-49.77	-46.77	-21.20	-25.57
5260MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-53.37				-53.37	-50.37	-21.20	-29.17
5260MHz	Pass	5.35G	5.39G	PK	5.388G	3.00	-52.04				-52.04	-49.04	-21.20	-27.84
5260MHz	Pass	5.39G	8G	PK	5.55867G	3.00	-51.48				-51.48	-48.48	-27.00	-21.48
5300MHz	Pass	1G	5.11G	AV	1.91961G	3.00	-56.06				-56.06	-53.06	-41.20	-11.86
5300MHz	Pass	5.11G	5.15G	AV	5.14208G	3.00	-60.34				-60.34	-57.34	-41.20	-16.14
5300MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.84				-61.84	-58.84	-41.20	-17.64
5300MHz	Pass	5.35G	5.39G	AV	5.37656G	3.00	-63.48				-63.48	-60.48	-41.20	-19.28
5300MHz	Pass	5.39G	8G	AV	5.45134G	3.00	-60.77				-60.77	-57.77	-41.20	-16.57
5300MHz	Pass	1G	5.11G	PK	1.27999G	3.00	-55.14				-55.14	-52.14	-27.00	-25.14
5300MHz	Pass	5.11G	5.15G	PK	5.14088G	3.00	-49.81				-49.81	-46.81	-21.20	-25.61
5300MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-50.76				-50.76	-47.76	-21.20	-26.56
5300MHz	Pass	5.35G	5.39G	PK	5.37952G	3.00	-52.67				-52.67	-49.67	-21.20	-28.47
5300MHz	Pass	5.39G	8G	PK	5.4621G	3.00	-50.86				-50.86	-47.86	-27.00	-20.86
5320MHz	Pass	1G	5.11G	AV	1.91961G	3.00	-57.73				-57.73	-54.73	-41.20	-13.53
5320MHz	Pass	5.11G	5.15G	AV	5.13464G	3.00	-61.13				-61.13	-58.13	-41.20	-16.93
5320MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.92				-61.92	-58.92	-41.20	-17.72
5320MHz	Pass	5.35G	5.39G	AV	5.36592G	3.00	-61.57				-61.57	-58.57	-41.20	-17.37
5320MHz	Pass	5.39G	8G	AV	5.4475G	3.00	-61.15				-61.15	-58.15	-41.20	-16.95
5320MHz	Pass	1G	5.11G	PK	1.27999G	3.00	-55.25				-55.25	-52.25	-27.00	-25.25
5320MHz	Pass	5.11G	5.15G	PK	5.12424G	3.00	-50.40				-50.40	-47.40	-21.20	-26.20
5320MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.89				-51.89	-48.89	-21.20	-27.69
5320MHz	Pass	5.35G	5.39G	PK	5.36792G	3.00	-46.48				-46.48	-43.48	-21.20	-22.28
5320MHz	Pass	5.39G	8G	PK	5.48037G	3.00	-50.22				-50.22	-47.22	-27.00	-20.22
5500MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.57				-56.57	-53.57	-41.20	-12.37
5500MHz	Pass	5.43G	5.47G	AV	5.43008G	3.00	-68.64				-68.64	-65.64	-41.20	-24.44
5500MHz	Pass	5.765G	8G	AV	7.70414G	3.00	-71.75				-71.75	-68.75	-41.20	-27.55
5500MHz	Pass	1G	5.43G	PK	5.33143G	3.00	-51.55				-51.55	-48.55	-27.00	-21.55
5500MHz	Pass	5.43G	5.47G	PK	5.46472G	3.00	-59.51				-59.51	-56.51	-27.00	-29.51
5500MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.94				-59.94	-56.94	-27.00	-29.94
5500MHz	Pass	5.725G	5.765G	PK	5.76156G	3.00	-54.08				-54.08	-51.08	-27.00	-24.08
5500MHz	Pass	5.765G	8G	PK	5.88876G	3.00	-52.80				-52.80	-49.80	-27.00	-22.80
5580MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.70				-56.70	-53.70	-41.20	-12.50
5580MHz	Pass	5.43G	5.47G	AV	5.43016G	3.00	-68.30				-68.30	-65.30	-41.20	-24.10
5580MHz	Pass	5.765G	8G	AV	7.29318G	3.00	-72.01				-72.01	-69.01	-41.20	-27.81
5580MHz	Pass	1G	5.43G	PK	5.20352G	3.00	-53.33				-53.33	-50.33	-27.00	-23.33
5580MHz	Pass	5.43G	5.47G	PK	5.46536G	3.00	-58.44				-58.44	-55.44	-27.00	-28.44
5580MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.29				-60.29	-57.29	-27.00	-30.29
5580MHz	Pass	5.725G	5.765G	PK	5.75988G	3.00	-52.87				-52.87	-49.87	-27.00	-22.87
5580MHz	Pass	5.765G	8G	PK	5.96671G	3.00	-52.41				-52.41	-49.41	-27.00	-22.41
5700MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-57.01				-57.01	-54.01	-41.20	-12.81
5700MHz	Pass	5.43G	5.47G	AV	5.4304G	3.00	-69.08				-69.08	-66.08	-41.20	-24.88
5700MHz	Pass	5.765G	8G	AV	7.28704G	3.00	-71.53				-71.53	-68.53	-41.20	-27.33
5700MHz	Pass	1G	5.43G	PK	5.31925G	3.00	-53.55				-53.55	-50.55	-27.00	-23.55
5700MHz	Pass	5.43G	5.47G	PK	5.46744G	3.00	-59.47				-59.47	-56.47	-27.00	-29.47
5700MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.23				-60.23	-57.23	-27.00	-30.23
5700MHz	Pass	5.725G	5.765G	PK	5.7618G	3.00	-53.01				-53.01	-50.01	-27.00	-23.01
5700MHz	Pass	5.765G	8G	PK	5.84965G	3.00	-48.65				-48.65	-45.65	-27.00	-18.65
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.12				-56.12	-53.12	-41.20	-11.92
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43016G	3.00	-68.94				-68.94	-65.94	-41.20	-24.74
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.31451G	3.00	-71.87				-71.87	-68.87	-41.20	-27.67
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.25945G	3.00	-53.73				-53.73	-50.73	-27.00	-23.73
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46952G	3.00	-59.03				-59.03	-56.03	-27.00	-29.03
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-50.01				-50.01	-47.01	-27.00	-20.01
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.8644G	3.00	-47.57				-47.57	-44.57	-27.00	-17.57
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.9024G	3.00	-49.54				-49.54	-46.54	-27.00	-19.54
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	1.91961G	3.00	-56.27				-56.27	-53.27	-41.20	-12.07
5260MHz	Pass	5.11G	5.15G	AV	5.11416G	3.00	-59.98				-59.98	-56.98	-41.20	-15.78
5260MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.75				-62.75	-59.75	-41.20	-18.55
5260MHz	Pass	5.35G	5.39G	AV	5.38904G	3.00	-62.80				-62.80	-59.80	-41.20	-18.60
5260MHz	Pass	5.39G	8G	AV	5.42556G	3.00	-61.10				-61.10	-58.10	-41.20	-16.90



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	1G	5.11G	PK	1.27999G	3.00	-53.47				-53.47	-50.47	-27.00	-23.47
5260MHz	Pass	5.11G	5.15G	PK	5.11056G	3.00	-47.90				-47.90	-44.90	-21.20	-23.70
5260MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.10				-52.10	-49.10	-21.20	-27.90
5260MHz	Pass	5.35G	5.39G	PK	5.39G	3.00	-52.29				-52.29	-49.29	-21.20	-28.09
5260MHz	Pass	5.39G	8G	PK	5.48168G	3.00	-52.30				-52.30	-49.30	-27.00	-22.30
5300MHz	Pass	1G	5.11G	AV	1.91961G	3.00	-55.89				-55.89	-52.89	-41.20	-11.69
5300MHz	Pass	5.11G	5.15G	AV	5.14584G	3.00	-60.34				-60.34	-57.34	-41.20	-16.14
5300MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.61				-61.61	-58.61	-41.20	-17.41
5300MHz	Pass	5.35G	5.39G	AV	5.38296G	3.00	-62.96				-62.96	-59.96	-41.20	-18.76
5300MHz	Pass	5.39G	8G	AV	5.44873G	3.00	-60.34				-60.34	-57.34	-41.20	-16.14
5300MHz	Pass	1G	5.11G	PK	1.27999G	3.00	-57.58				-57.58	-54.58	-27.00	-27.58
5300MHz	Pass	5.11G	5.15G	PK	5.1392G	3.00	-50.02				-50.02	-47.02	-21.20	-25.82
5300MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.26				-51.26	-48.26	-21.20	-27.06
5300MHz	Pass	5.35G	5.39G	PK	5.37064G	3.00	-50.05				-50.05	-47.05	-21.20	-25.85
5300MHz	Pass	5.39G	8G	PK	5.46961G	3.00	-51.43				-51.43	-48.43	-27.00	-21.43
5320MHz	Pass	1G	5.11G	AV	1.92013G	3.00	-58.46				-58.46	-55.46	-41.20	-14.26
5320MHz	Pass	5.11G	5.15G	AV	5.1352G	3.00	-61.05				-61.05	-58.05	-41.20	-16.85
5320MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.80				-62.80	-59.80	-41.20	-18.60
5320MHz	Pass	5.35G	5.39G	AV	5.36664G	3.00	-56.82				-56.82	-53.82	-41.20	-12.62
5320MHz	Pass	5.39G	8G	AV	5.45949G	3.00	-60.94				-60.94	-57.94	-41.20	-16.74
5320MHz	Pass	1G	5.11G	PK	1.27999G	3.00	-54.39				-54.39	-51.39	-27.00	-24.39
5320MHz	Pass	5.11G	5.15G	PK	5.13728G	3.00	-50.21				-50.21	-47.21	-21.20	-26.01
5320MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.30				-52.30	-49.30	-21.20	-28.10
5320MHz	Pass	5.35G	5.39G	PK	5.3692G	3.00	-39.46				-39.46	-36.46	-21.20	-15.26
5320MHz	Pass	5.39G	8G	PK	5.49962G	3.00	-50.88				-50.88	-47.88	-27.00	-20.88
5500MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-58.04				-58.04	-55.04	-41.20	-13.84
5500MHz	Pass	5.43G	5.47G	AV	5.43016G	3.00	-67.90				-67.90	-64.90	-41.20	-23.70
5500MHz	Pass	5.765G	8G	AV	7.3457G	3.00	-71.52				-71.52	-68.52	-41.20	-27.32
5500MHz	Pass	1G	5.43G	PK	5.32313G	3.00	-52.08				-52.08	-49.08	-27.00	-22.08
5500MHz	Pass	5.43G	5.47G	PK	5.46904G	3.00	-59.20				-59.20	-56.20	-27.00	-29.20
5500MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.69				-60.69	-57.69	-27.00	-30.69
5500MHz	Pass	5.725G	5.765G	PK	5.76428G	3.00	-54.80				-54.80	-51.80	-27.00	-24.80
5500MHz	Pass	5.765G	8G	PK	5.87005G	3.00	-52.13				-52.13	-49.13	-27.00	-22.13
5580MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.38				-56.38	-53.38	-41.20	-12.18
5580MHz	Pass	5.43G	5.47G	AV	5.43G	3.00	-67.77				-67.77	-64.77	-41.20	-23.57
5580MHz	Pass	5.765G	8G	AV	7.69604G	3.00	-71.81				-71.81	-68.81	-41.20	-27.61
5580MHz	Pass	1G	5.43G	PK	5.18192G	3.00	-53.65				-53.65	-50.65	-27.00	-23.65
5580MHz	Pass	5.43G	5.47G	PK	5.46544G	3.00	-58.55				-58.55	-55.55	-27.00	-28.55
5580MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.42				-59.42	-56.42	-27.00	-29.42
5580MHz	Pass	5.725G	5.765G	PK	5.763G	3.00	-53.04				-53.04	-50.04	-27.00	-23.04
5580MHz	Pass	5.765G	8G	PK	5.91335G	3.00	-52.15				-52.15	-49.15	-27.00	-22.15
5700MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.32				-56.32	-53.32	-41.20	-12.12
5700MHz	Pass	5.43G	5.47G	AV	5.43096G	3.00	-69.09				-69.09	-66.09	-41.20	-24.89
5700MHz	Pass	5.765G	8G	AV	7.29877G	3.00	-71.50				-71.50	-68.50	-41.20	-27.30
5700MHz	Pass	1G	5.43G	PK	5.32423G	3.00	-53.58				-53.58	-50.58	-27.00	-23.58
5700MHz	Pass	5.43G	5.47G	PK	5.46024G	3.00	-59.24				-59.24	-56.24	-27.00	-29.24
5700MHz	Pass	5.47G	5.725G	PK	5.47G	3.00	-59.83				-59.83	-56.83	-27.00	-29.83
5700MHz	Pass	5.725G	5.765G	PK	5.759G	3.00	-52.13				-52.13	-49.13	-27.00	-22.13
5700MHz	Pass	5.765G	8G	PK	5.86585G	3.00	-48.52				-48.52	-45.52	-27.00	-18.52
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	4.94325G	3.00	-62.21				-62.21	-59.21	-41.20	-18.01
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43184G	3.00	-68.81				-68.81	-65.81	-41.20	-24.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.31873G	3.00	-71.94				-71.94	-68.94	-41.20	-27.74
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.25834G	3.00	-53.97				-53.97	-50.97	-27.00	-23.97
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46512G	3.00	-59.26				-59.26	-56.26	-27.00	-29.26
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-50.89				-50.89	-47.89	-27.00	-20.89
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.87504G	3.00	-47.84				-47.84	-44.84	-27.00	-17.84
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.8987G	3.00	-50.61				-50.61	-47.61	-27.00	-20.61
802.11ax HEW40_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	1.91982G	3.00	-58.46				-58.46	-55.46	-41.20	-14.26
5270MHz	Pass	5.07G	5.15G	AV	5.1492G	3.00	-57.26				-57.26	-54.26	-41.20	-13.06
5270MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-58.12				-58.12	-55.12	-41.20	-13.92
5270MHz	Pass	5.35G	5.43G	AV	5.36872G	3.00	-56.44				-56.44	-53.44	-41.20	-12.24
5270MHz	Pass	5.43G	8G	AV	5.44574G	3.00	-59.04				-59.04	-56.04	-41.20	-14.84
5270MHz	Pass	1G	5.07G	PK	1.27981G	3.00	-54.58				-54.58	-51.58	-27.00	-24.58
5270MHz	Pass	5.07G	5.15G	PK	5.14776G	3.00	-43.74				-43.74	-40.74	-21.20	-19.54
5270MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-47.68				-47.68	-44.68	-21.20	-23.48
5270MHz	Pass	5.35G	5.43G	PK	5.38312G	3.00	-42.07				-42.07	-39.07	-21.20	-17.87
5270MHz	Pass	5.43G	8G	PK	5.46598G	3.00	-51.36				-51.36	-48.36	-27.00	-21.36
5310MHz	Pass	1G	5.07G	AV	1.91982G	3.00	-56.53				-56.53	-53.53	-41.20	-12.33
5310MHz	Pass	5.07G	5.15G	AV	5.13576G	3.00	-59.45				-59.45	-56.45	-41.20	-15.25
5310MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-60.40				-60.40	-57.40	-41.20	-16.20



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5310MHz	Pass	5.35G	5.43G	AV	5.3724G	3.00	-49.41				-49.41	-46.41	-41.20	-5.21
5310MHz	Pass	5.43G	8G	AV	5.45859G	3.00	-59.80				-59.80	-56.80	-41.20	-15.60
5310MHz	Pass	1G	5.07G	PK	1.27981G	3.00	-54.95				-54.95	-51.95	-27.00	-24.95
5310MHz	Pass	5.07G	5.15G	PK	5.14248G	3.00	-48.77				-48.77	-45.77	-21.20	-24.57
5310MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-50.57				-50.57	-47.57	-21.20	-26.37
5310MHz	Pass	5.35G	5.43G	PK	5.37048G	3.00	-33.59				-33.59	-30.59	-21.20	-9.39
5310MHz	Pass	5.43G	8G	PK	5.4753G	3.00	-48.06				-48.06	-45.06	-27.00	-18.06
5510MHz	Pass	1G	5.39G	AV	1.91971G	3.00	-57.22				-57.22	-54.22	-41.20	-13.02
5510MHz	Pass	5.39G	5.47G	AV	5.41608G	3.00	-58.36				-58.36	-55.36	-41.20	-14.16
5510MHz	Pass	5.805G	8G	AV	7.28443G	3.00	-71.67				-71.67	-68.67	-41.20	-27.47
5510MHz	Pass	1G	5.39G	PK	5.34939G	3.00	-50.47				-50.47	-47.47	-27.00	-20.47
5510MHz	Pass	5.39G	5.47G	PK	5.418G	3.00	-43.53				-43.53	-40.53	-21.20	-19.33
5510MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.79				-60.79	-57.79	-27.00	-30.79
5510MHz	Pass	5.725G	5.805G	PK	5.80484G	3.00	-52.16				-52.16	-49.16	-27.00	-22.16
5510MHz	Pass	5.805G	8G	PK	5.92792G	3.00	-52.55				-52.55	-49.55	-27.00	-22.55
5550MHz	Pass	1G	5.39G	AV	1.91971G	3.00	-56.87				-56.87	-53.87	-41.20	-12.67
5550MHz	Pass	5.39G	5.47G	AV	5.39368G	3.00	-60.22				-60.22	-57.22	-41.20	-16.02
5550MHz	Pass	5.805G	8G	AV	7.40845G	3.00	-71.54				-71.54	-68.54	-41.20	-27.34
5550MHz	Pass	1G	5.39G	PK	5.34884G	3.00	-53.06				-53.06	-50.06	-27.00	-23.06
5550MHz	Pass	5.39G	5.47G	PK	5.39016G	3.00	-49.66				-49.66	-46.66	-21.20	-25.46
5550MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.99				-59.99	-56.99	-27.00	-29.99
5550MHz	Pass	5.725G	5.805G	PK	5.78148G	3.00	-52.34				-52.34	-49.34	-27.00	-22.34
5550MHz	Pass	5.805G	8G	PK	5.83765G	3.00	-51.67				-51.67	-48.67	-27.00	-21.67
5670MHz	Pass	1G	5.39G	AV	1.91971G	3.00	-56.82				-56.82	-53.82	-41.20	-12.62
5670MHz	Pass	5.39G	5.47G	AV	5.3972G	3.00	-63.99				-63.99	-60.99	-41.20	-19.79
5670MHz	Pass	5.805G	8G	AV	7.25013G	3.00	-71.96				-71.96	-68.96	-41.20	-27.76
5670MHz	Pass	1G	5.39G	PK	5.29616G	3.00	-53.52				-53.52	-50.52	-27.00	-23.52
5670MHz	Pass	5.39G	5.47G	PK	5.46312G	3.00	-58.86				-58.86	-55.86	-27.00	-28.86
5670MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.29				-60.29	-57.29	-27.00	-30.29
5670MHz	Pass	5.725G	5.805G	PK	5.77124G	3.00	-42.71				-42.71	-39.71	-27.00	-12.71
5670MHz	Pass	5.805G	8G	PK	5.8275G	3.00	-47.70				-47.70	-44.70	-27.00	-17.70
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	1.91971G	3.00	-57.65				-57.65	-54.65	-41.20	-13.45
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39112G	3.00	-64.65				-64.65	-61.65	-41.20	-20.45
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.29594G	3.00	-71.66				-71.66	-68.66	-41.20	-27.46
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.27915G	3.00	-53.43				-53.43	-50.43	-27.00	-23.43
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.40984G	3.00	-53.59				-53.59	-50.59	-21.20	-29.39
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-49.94				-49.94	-46.94	-27.00	-19.94
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.85432G	3.00	-46.98				-46.98	-43.98	-27.00	-16.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	5.95639G	3.00	-51.45				-51.45	-48.45	-27.00	-21.45
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.92019G	3.00	-58.02				-58.02	-55.02	-41.20	-13.82
5290MHz	Pass	4.99G	5.15G	AV	5.14904G	3.00	-53.33				-53.33	-50.33	-41.20	-9.13
5290MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-53.55				-53.55	-50.55	-41.20	-9.35
5290MHz	Pass	5.35G	5.51G	AV	5.3724G	3.00	-44.31				-44.31	-41.31	-41.20	-0.11
5290MHz	Pass	5.51G	8G	AV	7.33766G	3.00	-71.86				-71.86	-68.86	-41.20	-27.66
5290MHz	Pass	1G	4.99G	PK	1.2798G	3.00	-55.34				-55.34	-52.34	-27.00	-25.34
5290MHz	Pass	4.99G	5.15G	PK	5.15G	3.00	-37.62				-37.62	-34.62	-21.20	-13.42
5290MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-41.99				-41.99	-38.99	-21.20	-17.79
5290MHz	Pass	5.35G	5.51G	PK	5.38232G	3.00	-29.68				-29.68	-26.68	-21.20	-5.48
5290MHz	Pass	5.51G	8G	PK	5.75993G	3.00	-49.75				-49.75	-46.75	-27.00	-19.75
5530MHz	Pass	1G	5.31G	AV	1.91965G	3.00	-56.48				-56.48	-53.48	-41.20	-12.28
5530MHz	Pass	5.31G	5.47G	AV	5.41688G	3.00	-47.19				-47.19	-44.19	-41.20	-2.99
5530MHz	Pass	5.885G	8G	AV	7.31104G	3.00	-72.10				-72.10	-69.10	-41.20	-27.90
5530MHz	Pass	1G	5.31G	PK	5.30192G	3.00	-49.36				-49.36	-46.36	-27.00	-19.36
5530MHz	Pass	5.31G	5.47G	PK	5.41784G	3.00	-34.61				-34.61	-31.61	-21.20	-10.41
5530MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.47				-60.47	-57.47	-27.00	-30.47
5530MHz	Pass	5.725G	5.885G	PK	5.8754G	3.00	-51.65				-51.65	-48.65	-27.00	-21.65
5530MHz	Pass	5.885G	8G	PK	6.01402G	3.00	-51.85				-51.85	-48.85	-27.00	-21.85
5610MHz	Pass	1G	5.31G	AV	1.91965G	3.00	-56.79				-56.79	-53.79	-41.20	-12.59
5610MHz	Pass	5.31G	5.47G	AV	5.41592G	3.00	-58.04				-58.04	-55.04	-41.20	-13.84
5610MHz	Pass	5.885G	8G	AV	7.31738G	3.00	-72.13				-72.13	-69.13	-41.20	-27.93
5610MHz	Pass	1G	5.31G	PK	5.28899G	3.00	-53.61				-53.61	-50.61	-27.00	-23.61
5610MHz	Pass	5.31G	5.47G	PK	5.3436G	3.00	-50.59				-50.59	-47.59	-27.00	-20.59
5610MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.60				-60.60	-57.60	-27.00	-30.60
5610MHz	Pass	5.725G	5.885G	PK	5.76436G	3.00	-39.97				-39.97	-36.97	-27.00	-9.97
5610MHz	Pass	5.885G	8G	PK	5.89135G	3.00	-51.16				-51.16	-48.16	-27.00	-21.16
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	1.91965G	3.00	-57.61				-57.61	-54.61	-41.20	-13.41
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36632G	3.00	-63.27				-63.27	-60.27	-41.20	-19.07
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.32763G	3.00	-71.84				-71.84	-68.84	-41.20	-27.64
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.28199G	3.00	-53.16				-53.16	-50.16	-27.00	-23.16
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.318G	3.00	-52.12				-52.12	-49.12	-27.00	-22.12



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-42.48				-42.48	-39.48	-27.00	-12.48
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85544G	3.00	-41.32				-41.32	-38.32	-27.00	-11.32
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.08438G	3.00	-52.39				-52.39	-49.39	-27.00	-22.39
802.11ax HEW160_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	1.91968G	3.00	-57.33				-57.33	-54.33	-41.20	-13.13
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.10072G	3.00	-56.71				-56.71	-53.71	-41.20	-12.51
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.35G	3.00	-59.69				-59.69	-56.69	-41.20	-15.49
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.3596G	3.00	-58.70				-58.70	-55.70	-41.20	-14.50
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.29255G	3.00	-71.87				-71.87	-68.87	-41.20	-27.67
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	1.27959G	3.00	-55.19				-55.19	-52.19	-27.00	-25.19
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	5.0956G	3.00	-46.18				-46.18	-43.18	-21.20	-21.98
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.35G	3.00	-49.66				-49.66	-46.66	-21.20	-25.46
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.46392G	3.00	-51.88				-51.88	-48.88	-27.00	-21.88
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.76G	3.00	-51.50				-51.50	-48.50	-27.00	-21.50
5570MHz	Pass	1G	5.15G	AV	1.91974G	3.00	-57.94				-57.94	-54.94	-41.20	-13.74
5570MHz	Pass	5.15G	5.47G	AV	5.41304G	3.00	-56.75				-56.75	-53.75	-41.20	-12.55
5570MHz	Pass	6.045G	8G	AV	7.70895G	3.00	-71.85				-71.85	-68.85	-41.20	-27.65
5570MHz	Pass	1G	5.15G	PK	1.27961G	3.00	-53.84				-53.84	-50.84	-27.00	-23.84
5570MHz	Pass	5.15G	5.47G	PK	5.34776G	3.00	-50.08				-50.08	-47.08	-27.00	-20.08
5570MHz	Pass	5.47G	5.725G	PK	5.47G	3.00	-59.41				-59.41	-56.41	-27.00	-29.41
5570MHz	Pass	5.725G	6.045G	PK	5.78068G	3.00	-49.45				-49.45	-46.45	-27.00	-19.45
5570MHz	Pass	6.045G	8G	PK	6.10732G	3.00	-52.85				-52.85	-49.85	-27.00	-22.85
802.11a_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	5.10229G	3.00	-61.28	-56.61			-55.34	-52.34	-41.20	-11.14
5260MHz	Pass	5.11G	5.15G	AV	5.11408G	3.00	-60.19	-56.53			-54.98	-51.98	-41.20	-10.78
5260MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.61	-58.96			-57.40	-54.40	-41.20	-13.20
5260MHz	Pass	5.35G	5.39G	AV	5.38928G	3.00	-63.26	-59.03			-57.64	-54.64	-41.20	-13.44
5260MHz	Pass	5.39G	8G	AV	5.41447G	3.00	-62.60	-57.63			-56.43	-53.43	-41.20	-12.23
5260MHz	Pass	1G	5.11G	PK	5.10538G	3.00	-52.13	-47.92			-46.52	-43.52	-21.20	-22.32
5260MHz	Pass	5.11G	5.15G	PK	5.12536G	3.00	-49.46	-45.83			-44.27	-41.27	-21.20	-20.07
5260MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.73	-49.47			-47.44	-44.44	-21.20	-23.24
5260MHz	Pass	5.35G	5.39G	PK	5.38488G	3.00	-55.15	-47.53			-46.84	-43.84	-21.20	-22.64
5260MHz	Pass	5.39G	8G	PK	5.65133G	3.00	-53.55	-49.72			-48.22	-45.22	-27.00	-18.22
5300MHz	Pass	1G	5.11G	AV	5.10075G	3.00	-62.52	-57.37			-56.21	-53.21	-41.20	-12.01
5300MHz	Pass	5.11G	5.15G	AV	5.14936G	3.00	-61.60	-56.45			-55.29	-52.29	-41.20	-11.09
5300MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.65	-56.68			-55.48	-52.48	-41.20	-11.28
5300MHz	Pass	5.35G	5.39G	AV	5.38832G	3.00	-64.52	-59.55			-58.35	-55.35	-41.20	-14.15
5300MHz	Pass	5.39G	8G	AV	5.45231G	3.00	-61.14	-57.57			-55.99	-52.99	-41.20	-11.79
5300MHz	Pass	1G	5.11G	PK	5.10486G	3.00	-53.24	-47.99			-46.86	-43.86	-21.20	-22.66
5300MHz	Pass	5.11G	5.15G	PK	5.14808G	3.00	-51.52	-44.99			-44.12	-41.12	-21.20	-19.92
5300MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.39	-47.54			-46.31	-43.31	-21.20	-22.11
5300MHz	Pass	5.35G	5.39G	PK	5.37688G	3.00	-55.04	-48.06			-47.27	-44.27	-21.20	-23.07
5300MHz	Pass	5.39G	8G	PK	5.46047G	3.00	-52.77	-47.25			-46.18	-43.18	-27.00	-16.18
5320MHz	Pass	1G	5.11G	AV	4.94252G	3.00	-63.27	-58.85			-57.51	-54.51	-41.20	-13.31
5320MHz	Pass	5.11G	5.15G	AV	5.13312G	3.00	-62.45	-56.73			-55.70	-52.70	-41.20	-11.50
5320MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.04	-58.30			-56.77	-53.77	-41.20	-12.57
5320MHz	Pass	5.35G	5.39G	AV	5.36736G	3.00	-64.19	-59.52			-58.25	-55.25	-41.20	-14.05
5320MHz	Pass	5.39G	8G	AV	5.45199G	3.00	-62.43	-58.09			-56.73	-53.73	-41.20	-12.53
5320MHz	Pass	1G	5.11G	PK	4.93224G	3.00	-55.71	-48.30			-47.58	-44.58	-21.20	-23.38
5320MHz	Pass	5.11G	5.15G	PK	5.13536G	3.00	-50.30	-46.61			-45.06	-42.06	-21.20	-20.86
5320MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.49	-48.21			-46.83	-43.83	-21.20	-22.63
5320MHz	Pass	5.35G	5.39G	PK	5.3664G	3.00	-53.68	-45.12			-44.55	-41.55	-21.20	-20.35
5320MHz	Pass	5.39G	8G	PK	5.48429G	3.00	-51.48	-48.20			-46.53	-43.53	-27.00	-16.53
5500MHz	Pass	1G	5.43G	AV	5.10938G	3.00	-63.55	-57.17			-56.27	-53.27	-41.20	-12.07
5500MHz	Pass	5.43G	5.47G	AV	5.43024G	3.00	-67.98	-66.53			-64.18	-61.18	-41.20	-19.98
5500MHz	Pass	5.765G	8G	AV	7.30017G	3.00	-71.81	-72.60			-69.18	-66.18	-41.20	-24.98
5500MHz	Pass	1G	5.43G	PK	5.33586G	3.00	-53.30	-47.77			-46.70	-43.70	-27.00	-16.70
5500MHz	Pass	5.43G	5.47G	PK	5.46072G	3.00	-59.80	-59.09			-56.42	-53.42	-27.00	-26.42
5500MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.35	-60.02			-57.17	-54.17	-27.00	-27.17
5500MHz	Pass	5.725G	5.765G	PK	5.76028G	3.00	-54.80	-51.21			-49.63	-46.63	-27.00	-19.63
5500MHz	Pass	5.765G	8G	PK	5.891G	3.00	-54.81	-48.36			-47.47	-44.47	-27.00	-17.47
5580MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.55	-75.19			-56.49	-53.49	-41.20	-12.29
5580MHz	Pass	5.43G	5.47G	AV	5.43G	3.00	-68.38	-66.51			-64.33	-61.33	-41.20	-20.13
5580MHz	Pass	5.765G	8G	AV	7.27698G	3.00	-72.06	-72.51			-69.27	-66.27	-41.20	-25.07
5580MHz	Pass	1G	5.43G	PK	5.19521G	3.00	-53.37	-49.28			-47.85	-44.85	-27.00	-17.85
5580MHz	Pass	5.43G	5.47G	PK	5.46464G	3.00	-59.58	-59.99			-56.77	-53.77	-27.00	-26.77
5580MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.06	-58.93			-56.45	-53.45	-27.00	-26.45
5580MHz	Pass	5.725G	5.765G	PK	5.7638G	3.00	-54.16	-49.60			-48.30	-45.30	-27.00	-18.30
5580MHz	Pass	5.765G	8G	PK	5.96112G	3.00	-53.43	-47.42			-46.45	-43.45	-27.00	-16.45
5700MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.76	-75.48			-56.70	-53.70	-41.20	-12.50
5700MHz	Pass	5.43G	5.47G	AV	5.43056G	3.00	-69.22	-68.37			-65.76	-62.76	-41.20	-21.56



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	5.765G	8G	AV	7.28452G	3.00	-71.16	-72.82			-68.90	-65.90	-41.20	-24.70
5700MHz	Pass	1G	5.43G	PK	5.31759G	3.00	-57.15	-48.48			-47.93	-44.93	-27.00	-17.93
5700MHz	Pass	5.43G	5.47G	PK	5.46776G	3.00	-60.33	-59.30			-56.77	-53.77	-27.00	-26.77
5700MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-58.55	-60.24			-56.30	-53.30	-27.00	-26.30
5700MHz	Pass	5.725G	5.765G	PK	5.76436G	3.00	-54.85	-50.03			-48.79	-45.79	-27.00	-18.79
5700MHz	Pass	5.765G	8G	PK	5.86418G	3.00	-52.24	-46.58			-45.54	-42.54	-27.00	-15.54
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	3.00	-57.85	-75.28			-57.77	-54.77	-41.20	-13.57
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43008G	3.00	-69.66	-67.58			-65.49	-62.49	-41.20	-21.29
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.29895G	3.00	-72.62	-72.10			-69.34	-66.34	-41.20	-25.14
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.29655G	3.00	-56.52	-48.67			-48.01	-45.01	-27.00	-18.01
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46416G	3.00	-58.60	-60.60			-56.48	-53.48	-27.00	-26.48
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-51.09	-48.16			-46.37	-43.37	-27.00	-16.37
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88048G	3.00	-48.31	-45.51			-43.68	-40.68	-27.00	-13.68
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.91163G	3.00	-52.00	-46.95			-45.77	-42.77	-27.00	-15.77
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	5.09407G	3.00	-61.43	-56.40			-55.21	-52.21	-41.20	-11.01
5260MHz	Pass	5.11G	5.15G	AV	5.11976G	3.00	-60.91	-56.35			-55.05	-52.05	-41.20	-10.85
5260MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-63.01	-58.19			-56.95	-53.95	-41.20	-12.75
5260MHz	Pass	5.35G	5.39G	AV	5.38864G	3.00	-63.61	-58.57			-57.39	-54.39	-41.20	-13.19
5260MHz	Pass	5.39G	8G	AV	5.43894G	3.00	-61.56	-57.91			-56.35	-53.35	-41.20	-12.15
5260MHz	Pass	1G	5.11G	PK	5.10075G	3.00	-53.44	-46.03			-45.31	-42.31	-21.20	-21.11
5260MHz	Pass	5.11G	5.15G	PK	5.1124G	3.00	-51.06	-45.47			-44.41	-41.41	-21.20	-20.21
5260MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.33	-48.09			-46.40	-43.40	-21.20	-22.20
5260MHz	Pass	5.35G	5.39G	PK	5.38944G	3.00	-53.92	-48.23			-47.19	-44.19	-21.20	-22.99
5260MHz	Pass	5.39G	8G	PK	5.64741G	3.00	-53.99	-48.47			-47.40	-44.40	-27.00	-17.40
5300MHz	Pass	1G	5.11G	AV	5.10538G	3.00	-62.16	-56.85			-55.73	-52.73	-41.20	-11.53
5300MHz	Pass	5.11G	5.15G	AV	5.14272G	3.00	-61.39	-56.36			-55.17	-52.17	-41.20	-10.97
5300MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.53	-56.93			-55.64	-52.64	-41.20	-11.44
5300MHz	Pass	5.35G	5.39G	AV	5.37376G	3.00	-64.28	-58.86			-57.76	-54.76	-41.20	-13.56
5300MHz	Pass	5.39G	8G	AV	5.44481G	3.00	-60.86	-57.07			-55.55	-52.55	-41.20	-11.35
5300MHz	Pass	1G	5.11G	PK	5.09973G	3.00	-54.94	-47.89			-47.11	-44.11	-21.20	-22.91
5300MHz	Pass	5.11G	5.15G	PK	5.12416G	3.00	-52.53	-45.23			-44.49	-41.49	-21.20	-20.29
5300MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-50.37	-47.30			-45.56	-42.56	-21.20	-21.36
5300MHz	Pass	5.35G	5.39G	PK	5.37048G	3.00	-54.00	-45.91			-45.28	-42.28	-21.20	-21.08
5300MHz	Pass	5.39G	8G	PK	5.46993G	3.00	-51.45	-48.38			-46.64	-43.64	-27.00	-16.64
5320MHz	Pass	1G	5.11G	AV	4.94457G	3.00	-63.88	-58.31			-57.25	-54.25	-41.20	-13.05
5320MHz	Pass	5.11G	5.15G	AV	5.1368G	3.00	-62.27	-57.24			-56.05	-53.05	-41.20	-11.85
5320MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.35	-58.66			-57.11	-54.11	-41.20	-12.91
5320MHz	Pass	5.35G	5.39G	AV	5.36728G	3.00	-63.04	-58.24			-57.00	-54.00	-41.20	-12.80
5320MHz	Pass	5.39G	8G	AV	5.45362G	3.00	-62.64	-58.06			-56.76	-53.76	-41.20	-12.56
5320MHz	Pass	1G	5.11G	PK	5.03602G	3.00	-56.27	-48.32			-47.67	-44.67	-21.20	-23.47
5320MHz	Pass	5.11G	5.15G	PK	5.11976G	3.00	-53.28	-45.96			-45.22	-42.22	-21.20	-21.02
5320MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.62	-48.37			-46.98	-43.98	-21.20	-22.78
5320MHz	Pass	5.35G	5.39G	PK	5.36616G	3.00	-51.16	-43.98			-43.22	-40.22	-21.20	-19.02
5320MHz	Pass	5.39G	8G	PK	5.48168G	3.00	-52.76	-48.26			-46.94	-43.94	-27.00	-16.94
5500MHz	Pass	1G	5.43G	AV	5.3558G	3.00	-61.92	-57.66			-56.28	-53.28	-41.20	-12.08
5500MHz	Pass	5.43G	5.47G	AV	5.43016G	3.00	-69.12	-66.10			-64.34	-61.34	-41.20	-20.14
5500MHz	Pass	5.765G	8G	AV	7.28536G	3.00	-72.63	-72.00			-69.29	-66.29	-41.20	-25.09
5500MHz	Pass	1G	5.43G	PK	5.34195G	3.00	-53.93	-47.31			-46.45	-43.45	-27.00	-16.45
5500MHz	Pass	5.43G	5.47G	PK	5.46632G	3.00	-59.28	-60.29			-56.75	-53.75	-27.00	-26.75
5500MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.90	-59.00			-56.84	-53.84	-27.00	-26.84
5500MHz	Pass	5.725G	5.765G	PK	5.76244G	3.00	-55.33	-51.83			-50.23	-47.23	-27.00	-20.23
5500MHz	Pass	5.765G	8G	PK	5.87452G	3.00	-54.12	-48.68			-47.59	-44.59	-27.00	-17.59
5580MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.19	-75.46			-56.14	-53.14	-41.20	-11.94
5580MHz	Pass	5.43G	5.47G	AV	5.43G	3.00	-67.90	-66.08			-63.89	-60.89	-41.20	-19.69
5580MHz	Pass	5.765G	8G	AV	7.32307G	3.00	-72.92	-71.76			-69.29	-66.29	-41.20	-25.09
5580MHz	Pass	1G	5.43G	PK	5.18857G	3.00	-54.15	-48.40			-47.38	-44.38	-27.00	-17.38
5580MHz	Pass	5.43G	5.47G	PK	5.46984G	3.00	-59.26	-59.22			-56.23	-53.23	-27.00	-26.23
5580MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.57	-59.88			-57.20	-54.20	-27.00	-27.20
5580MHz	Pass	5.725G	5.765G	PK	5.76036G	3.00	-54.24	-49.79			-48.46	-45.46	-27.00	-18.46
5580MHz	Pass	5.765G	8G	PK	5.97313G	3.00	-54.43	-48.40			-47.43	-44.43	-27.00	-17.43
5700MHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.87	-75.29			-56.81	-53.81	-41.20	-12.61
5700MHz	Pass	5.43G	5.47G	AV	5.43016G	3.00	-69.61	-67.29			-65.29	-62.29	-41.20	-21.09
5700MHz	Pass	5.765G	8G	AV	7.29542G	3.00	-72.36	-72.22			-69.28	-66.28	-41.20	-25.08
5700MHz	Pass	1G	5.43G	PK	5.28049G	3.00	-55.28	-48.92			-48.02	-45.02	-27.00	-18.02
5700MHz	Pass	5.43G	5.47G	PK	5.4608G	3.00	-59.36	-59.21			-56.27	-53.27	-27.00	-26.27
5700MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.42	-59.55			-56.47	-53.47	-27.00	-26.47
5700MHz	Pass	5.725G	5.765G	PK	5.76364G	3.00	-55.03	-50.18			-48.95	-45.95	-27.00	-18.95
5700MHz	Pass	5.765G	8G	PK	5.8259G	3.00	-55.02	-47.06			-46.42	-43.42	-27.00	-16.42
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	1.91978G	3.00	-56.90	-76.14			-56.85	-53.85	-41.20	-12.65
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43088G	3.00	-69.44	-67.47			-65.33	-62.33	-41.20	-21.13



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.30133G	3.00	-72.39	-72.40			-69.38	-66.38	-41.20	-25.18
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.34085G	3.00	-55.81	-49.00			-48.18	-45.18	-27.00	-18.18
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46752G	3.00	-60.34	-59.01			-56.61	-53.61	-27.00	-26.61
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-50.99	-48.43			-46.51	-43.51	-27.00	-16.51
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.87888G	3.00	-49.76	-44.52			-43.38	-40.38	-27.00	-13.38
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	6.09493G	3.00	-54.10	-46.30			-45.63	-42.63	-27.00	-15.63
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	5.06949G	3.00	-61.93	-56.82			-55.65	-52.65	-41.20	-11.45
5270MHz	Pass	5.07G	5.15G	AV	5.14952G	3.00	-58.29	-53.89			-52.54	-49.54	-41.20	-8.34
5270MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-58.41	-54.87			-53.28	-50.28	-41.20	-9.08
5270MHz	Pass	5.35G	5.43G	AV	5.3772G	3.00	-56.73	-53.04			-51.49	-48.49	-41.20	-7.29
5270MHz	Pass	5.43G	8G	AV	5.43514G	3.00	-60.53	-55.31			-54.17	-51.17	-41.20	-9.97
5270MHz	Pass	1G	5.07G	PK	5.06898G	3.00	-53.18	-47.28			-46.29	-43.29	-21.20	-22.09
5270MHz	Pass	5.07G	5.15G	PK	5.14488G	3.00	-42.61	-42.77			-39.68	-36.68	-21.20	-15.48
5270MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-45.14	-40.44			-39.17	-36.17	-21.20	-14.97
5270MHz	Pass	5.35G	5.43G	PK	5.38296G	3.00	-45.55	-36.79			-36.25	-33.25	-21.20	-12.05
5270MHz	Pass	5.43G	8G	PK	5.46534G	3.00	-52.36	-47.61			-46.36	-43.36	-27.00	-16.36
5310MHz	Pass	1G	5.07G	AV	1.91982G	3.00	-57.27	-75.60			-57.21	-54.21	-41.20	-13.01
5310MHz	Pass	5.07G	5.15G	AV	5.13656G	3.00	-60.65	-55.82			-54.59	-51.59	-41.20	-10.39
5310MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.14	-56.76			-55.41	-52.41	-41.20	-11.21
5310MHz	Pass	5.35G	5.43G	AV	5.36888G	3.00	-58.28	-51.68			-50.82	-47.82	-41.20	-6.62
5310MHz	Pass	5.43G	8G	AV	5.45859G	3.00	-61.06	-57.24			-55.73	-52.73	-41.20	-11.53
5310MHz	Pass	1G	5.07G	PK	5.02828G	3.00	-59.03	-48.39			-48.03	-45.03	-21.20	-23.83
5310MHz	Pass	5.07G	5.15G	PK	5.13784G	3.00	-50.56	-44.62			-43.63	-40.63	-21.20	-19.43
5310MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.94	-47.48			-46.15	-43.15	-21.20	-21.95
5310MHz	Pass	5.35G	5.43G	PK	5.36648G	3.00	-41.52	-33.95			-33.25	-30.25	-21.20	-9.05
5310MHz	Pass	5.43G	8G	PK	5.48269G	3.00	-51.30	-45.68			-44.63	-41.63	-27.00	-14.63
5510MHz	Pass	1G	5.39G	AV	5.35598G	3.00	-61.70	-56.84			-55.61	-52.61	-41.20	-11.41
5510MHz	Pass	5.39G	5.47G	AV	5.39144G	3.00	-63.44	-57.92			-56.85	-53.85	-41.20	-12.65
5510MHz	Pass	5.805G	8G	AV	7.28306G	3.00	-72.84	-71.63			-69.18	-66.18	-41.20	-24.98
5510MHz	Pass	1G	5.39G	PK	5.34226G	3.00	-51.13	-46.95			-45.55	-42.55	-27.00	-15.55
5510MHz	Pass	5.39G	5.47G	PK	5.41928G	3.00	-53.30	-45.59			-44.91	-41.91	-21.20	-20.71
5510MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.72	-59.65			-56.67	-53.67	-27.00	-26.67
5510MHz	Pass	5.725G	5.805G	PK	5.80372G	3.00	-54.47	-49.07			-47.97	-44.97	-27.00	-17.97
5510MHz	Pass	5.805G	8G	PK	5.88018G	3.00	-51.64	-50.54			-48.04	-45.04	-27.00	-18.04
5550MHz	Pass	1G	5.39G	AV	5.37903G	3.00	-61.94	-55.83			-54.88	-51.88	-41.20	-10.68
5550MHz	Pass	5.39G	5.47G	AV	5.39112G	3.00	-60.63	-56.18			-54.85	-51.85	-41.20	-10.65
5550MHz	Pass	5.805G	8G	AV	7.30638G	3.00	-72.44	-72.15			-69.28	-66.28	-41.20	-25.08
5550MHz	Pass	1G	5.39G	PK	5.34884G	3.00	-54.83	-46.67			-46.05	-43.05	-27.00	-16.05
5550MHz	Pass	5.39G	5.47G	PK	5.39112G	3.00	-50.80	-45.29			-44.21	-41.21	-21.20	-20.01
5550MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.24	-58.64			-55.92	-52.92	-27.00	-25.92
5550MHz	Pass	5.725G	5.805G	PK	5.78164G	3.00	-53.85	-49.06			-47.82	-44.82	-27.00	-17.82
5550MHz	Pass	5.805G	8G	PK	5.91612G	3.00	-53.65	-49.34			-47.97	-44.97	-27.00	-17.97
5670MHz	Pass	1G	5.39G	AV	1.91971G	3.00	-56.00	-75.20			-55.95	-52.95	-41.20	-11.75
5670MHz	Pass	5.39G	5.47G	AV	5.39352G	3.00	-64.28	-60.08			-58.68	-55.68	-41.20	-14.48
5670MHz	Pass	5.805G	8G	AV	7.3094G	3.00	-71.48	-72.92			-69.13	-66.13	-41.20	-24.93
5670MHz	Pass	1G	5.39G	PK	5.28958G	3.00	-57.13	-45.87			-45.56	-42.56	-27.00	-15.56
5670MHz	Pass	5.39G	5.47G	PK	5.398G	3.00	-54.44	-48.65			-47.63	-44.63	-21.20	-23.43
5670MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.57	-59.91			-56.73	-53.73	-27.00	-26.73
5670MHz	Pass	5.725G	5.805G	PK	5.7618G	3.00	-42.97	-39.22			-37.69	-34.69	-27.00	-7.69
5670MHz	Pass	5.805G	8G	PK	5.84094G	3.00	-50.16	-44.59			-43.53	-40.53	-27.00	-13.53
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	1.91971G	3.00	-57.20	-75.12			-57.13	-54.13	-41.20	-12.93
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39048G	3.00	-65.11	-60.37			-59.11	-56.11	-41.20	-14.91
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.25454G	3.00	-72.67	-71.83			-69.22	-66.22	-41.20	-25.02
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.33458G	3.00	-56.59	-48.34			-47.73	-44.73	-27.00	-17.73
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.39192G	3.00	-54.81	-49.91			-48.69	-45.69	-21.20	-24.49
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-48.18	-46.11			-44.01	-41.01	-27.00	-14.01
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.88232G	3.00	-47.46	-43.43			-41.98	-38.98	-27.00	-11.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	6.09508G	3.00	-53.87	-48.16			-47.13	-44.13	-27.00	-17.13
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.9197G	3.00	-56.38	-74.95			-56.32	-53.32	-41.20	-12.12
5290MHz	Pass	4.99G	5.15G	AV	5.1468G	3.00	-58.52	-53.09			-52.00	-49.00	-41.20	-7.80
5290MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-57.74	-53.68			-52.24	-49.24	-41.20	-8.04
5290MHz	Pass	5.35G	5.51G	AV	5.36824G	3.00	-52.80	-46.61			-45.67	-42.67	-41.20	-1.47
5290MHz	Pass	5.51G	8G	AV	7.30747G	3.00	-72.00	-72.59			-69.27	-66.27	-41.20	-25.07
5290MHz	Pass	1G	4.99G	PK	1.2798G	3.00	-54.86	-68.30			-54.67	-51.67	-27.00	-24.67
5290MHz	Pass	4.99G	5.15G	PK	5.14936G	3.00	-46.88	-40.14			-39.31	-36.31	-21.20	-15.11
5290MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-43.09	-41.00			-38.91	-35.91	-21.20	-14.71
5290MHz	Pass	5.35G	5.51G	PK	5.37464G	3.00	-36.87	-31.83			-30.65	-27.65	-21.20	-6.45
5290MHz	Pass	5.51G	8G	PK	5.75993G	3.00	-52.52	-49.15			-47.51	-44.51	-27.00	-17.51
5530MHz	Pass	1G	5.31G	AV	1.91965G	3.00	-56.21	-75.34			-56.16	-53.16	-41.20	-11.96



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	5.31G	5.47G	AV	5.41528G	3.00	-55.83	-49.32			-48.44	-45.44	-41.20	-4.24
5530MHz	Pass	5.885G	8G	AV	7.73272G	3.00	-72.33	-72.36			-69.33	-66.33	-41.20	-25.13
5530MHz	Pass	1G	5.31G	PK	5.30785G	3.00	-54.36	-49.22			-48.06	-45.06	-27.00	-18.06
5530MHz	Pass	5.31G	5.47G	PK	5.41208G	3.00	-42.18	-33.94			-33.33	-30.33	-21.20	-9.13
5530MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.64	-59.97			-57.28	-54.28	-27.00	-27.28
5530MHz	Pass	5.725G	5.885G	PK	5.82772G	3.00	-54.39	-48.58			-47.57	-44.57	-27.00	-17.57
5530MHz	Pass	5.885G	8G	PK	6.12505G	3.00	-54.73	-49.55			-48.40	-45.40	-27.00	-18.40
5610MHz	Pass	1G	5.31G	AV	1.91965G	3.00	-56.04	-75.16			-55.99	-52.99	-41.20	-11.79
5610MHz	Pass	5.31G	5.47G	AV	5.4124G	3.00	-58.82	-53.08			-52.05	-49.05	-41.20	-7.85
5610MHz	Pass	5.885G	8G	AV	7.31791G	3.00	-72.33	-72.38			-69.34	-66.34	-41.20	-25.14
5610MHz	Pass	1G	5.31G	PK	5.19956G	3.00	-54.81	-48.78			-47.81	-44.81	-27.00	-17.81
5610MHz	Pass	5.31G	5.47G	PK	5.33816G	3.00	-52.85	-43.88			-43.36	-40.36	-27.00	-13.36
5610MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.33	-59.24			-56.74	-53.74	-27.00	-26.74
5610MHz	Pass	5.725G	5.885G	PK	5.7586G	3.00	-41.79	-32.90			-32.37	-29.37	-27.00	-2.37
5610MHz	Pass	5.885G	8G	PK	5.88976G	3.00	-54.67	-46.11			-45.54	-42.54	-27.00	-15.54
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	1.92019G	3.00	-57.00	-75.36			-56.94	-53.94	-41.20	-12.74
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.39288G	3.00	-64.50	-59.59			-58.37	-55.37	-41.20	-14.17
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.35176G	3.00	-72.48	-72.09			-69.27	-66.27	-41.20	-25.07
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.30192G	3.00	-56.41	-49.25			-48.49	-45.49	-27.00	-18.49
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31736G	3.00	-54.15	-47.51			-46.66	-43.66	-27.00	-16.66
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-43.52	-35.21			-34.61	-31.61	-27.00	-4.61
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85576G	3.00	-43.67	-34.46			-33.97	-30.97	-27.00	-3.97
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.04259G	3.00	-55.24	-48.36			-47.55	-44.55	-27.00	-17.55
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	1.91968G	3.00	-57.39	-75.63			-57.33	-54.33	-41.20	-13.13
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.10712G	3.00	-57.48	-49.03			-48.45	-45.45	-41.20	-4.25
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.35G	3.00	-59.80	-51.02			-50.48	-47.48	-41.20	-6.28
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.3724G	3.00	-59.09	-50.49			-49.93	-46.93	-41.20	-5.73
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.31673G	3.00	-71.78	-72.82			-69.26	-66.26	-41.20	-25.06
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	1.27959G	3.00	-56.53	-68.68			-56.27	-53.27	-27.00	-26.27
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	5.10648G	3.00	-47.58	-37.96			-37.51	-34.51	-21.20	-13.31
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.35G	3.00	-49.00	-40.26			-39.72	-36.72	-21.20	-15.52
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.63928G	3.00	-37.06	-52.35			-36.93	-33.93	-27.00	-6.93
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.75971G	3.00	-51.92	-50.10			-47.91	-44.91	-27.00	-17.91
5570MHz	Pass	1G	5.15G	AV	1.91974G	3.00	-58.01	-75.63			-57.94	-54.94	-41.20	-13.74
5570MHz	Pass	5.15G	5.47G	AV	5.39384G	3.00	-62.23	-52.01			-51.62	-48.62	-41.20	-7.42
5570MHz	Pass	6.045G	8G	AV	7.39468G	3.00	-72.67	-71.95			-69.28	-66.28	-41.20	-25.08
5570MHz	Pass	1G	5.15G	PK	1.27961G	3.00	-54.90	-67.23			-54.65	-51.65	-27.00	-24.65
5570MHz	Pass	5.15G	5.47G	PK	5.34712G	3.00	-54.68	-47.13			-46.43	-43.43	-27.00	-16.43
5570MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.58	-59.78			-57.15	-54.15	-27.00	-27.15
5570MHz	Pass	5.725G	6.045G	PK	5.76916G	3.00	-54.05	-46.10			-45.45	-42.45	-27.00	-15.45
5570MHz	Pass	6.045G	8G	PK	6.13053G	3.00	-57.01	-50.55			-49.67	-46.67	-27.00	-19.67
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	5.1064G	3.00	-61.55	-58.07	-58.16	-56.77	-52.30	-49.30	-41.20	-8.10
5260MHz	Pass	5.11G	5.15G	AV	5.11208G	3.00	-61.78	-57.39	-56.91	-57.83	-52.10	-49.10	-41.20	-7.90
5260MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-63.65	-58.97	-59.31	-59.61	-54.02	-51.02	-41.20	-9.82
5260MHz	Pass	5.35G	5.39G	AV	5.39G	3.00	-64.18	-60.07	-59.94	-59.73	-54.63	-51.63	-41.20	-10.43
5260MHz	Pass	5.39G	8G	AV	5.41806G	3.00	-62.76	-58.97	-58.95	-57.08	-52.98	-49.98	-41.20	-8.78
5260MHz	Pass	1G	5.11G	PK	5.09921G	3.00	-51.66	-49.26	-50.00	-46.96	-43.11	-40.11	-21.20	-18.91
5260MHz	Pass	5.11G	5.15G	PK	5.11048G	3.00	-52.14	-48.19	-45.43	-47.64	-41.73	-38.73	-21.20	-17.53
5260MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-53.63	-49.14	-49.26	-49.64	-44.06	-41.06	-21.20	-19.86
5260MHz	Pass	5.35G	5.39G	PK	5.38768G	3.00	-54.93	-50.08	-49.14	-50.04	-44.54	-41.54	-21.20	-20.34
5260MHz	Pass	5.39G	8G	PK	5.64676G	3.00	-55.43	-49.43	-50.86	-48.58	-44.40	-41.40	-27.00	-14.40
5300MHz	Pass	1G	5.11G	AV	5.10332G	3.00	-63.11	-58.74	-57.80	-59.48	-53.36	-50.36	-41.20	-9.16
5300MHz	Pass	5.11G	5.15G	AV	5.14176G	3.00	-61.86	-57.29	-57.31	-57.09	-51.99	-48.99	-41.20	-7.79
5300MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.96	-58.28	-58.35	-58.31	-52.96	-49.96	-41.20	-8.76
5300MHz	Pass	5.35G	5.39G	AV	5.38992G	3.00	-64.91	-60.43	-60.36	-60.92	-55.29	-52.29	-41.20	-11.09
5300MHz	Pass	5.39G	8G	AV	5.45003G	3.00	-61.27	-58.08	-58.53	-57.93	-52.74	-49.74	-41.20	-8.54
5300MHz	Pass	1G	5.11G	PK	5.10127G	3.00	-55.42	-48.88	-48.67	-51.95	-44.46	-41.46	-21.20	-20.26
5300MHz	Pass	5.11G	5.15G	PK	5.13344G	3.00	-52.56	-47.51	-46.40	-46.44	-41.62	-38.62	-21.20	-17.42
5300MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.62	-47.90	-48.49	-47.79	-42.68	-39.68	-21.20	-18.48
5300MHz	Pass	5.35G	5.39G	PK	5.38064G	3.00	-55.27	-50.37	-50.79	-49.73	-45.07	-42.07	-21.20	-20.87
5300MHz	Pass	5.39G	8G	PK	5.46634G	3.00	-53.99	-50.47	-48.15	-47.66	-43.43	-40.43	-27.00	-13.43
5320MHz	Pass	1G	5.11G	AV	4.94098G	3.00	-63.94	-59.10	-58.46	-60.66	-54.07	-51.07	-41.20	-9.87
5320MHz	Pass	5.11G	5.15G	AV	5.14592G	3.00	-62.50	-57.99	-57.76	-56.56	-52.19	-49.19	-41.20	-7.99
5320MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.72	-58.20	-58.00	-58.21	-52.89	-49.89	-41.20	-8.69
5320MHz	Pass	5.35G	5.39G	AV	5.38408G	3.00	-64.72	-61.01	-59.34	-60.50	-54.97	-51.97	-41.20	-10.77
5320MHz	Pass	5.39G	8G	AV	5.4546G	3.00	-63.08	-58.90	-58.63	-59.14	-53.60	-50.60	-41.20	-9.40
5320MHz	Pass	1G	5.11G	PK	4.9307G	3.00	-54.92	-50.51	-49.07	-50.93	-44.87	-41.87	-21.20	-20.67
5320MHz	Pass	5.11G	5.15G	PK	5.14984G	3.00	-52.97	-47.54	-46.93	-47.72	-42.23	-39.23	-21.20	-18.03
5320MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-53.82	-48.58	-48.13	-48.87	-43.34	-40.34	-21.20	-19.14



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	5.35G	5.39G	PK	5.37272G	3.00	-54.39	-49.59	-48.28	-50.92	-44.25	-41.25	-21.20	-20.05
5320MHz	Pass	5.39G	8G	PK	5.47646G	3.00	-54.07	-50.15	-47.62	-47.88	-43.26	-40.26	-27.00	-13.26
5500MHz	Pass	1G	5.43G	AV	5.12322G	3.00	-63.64	-58.28	-57.74	-59.53	-53.26	-50.26	-41.20	-9.06
5500MHz	Pass	5.43G	5.47G	AV	5.4304G	3.00	-69.01	-67.63	-67.64	-66.70	-61.65	-58.65	-41.20	-17.45
5500MHz	Pass	5.765G	8G	AV	7.28927G	3.00	-73.22	-71.97	-72.47	-72.37	-66.46	-63.46	-41.20	-22.26
5500MHz	Pass	1G	5.43G	PK	5.34805G	3.00	-53.98	-50.51	-50.18	-48.03	-44.18	-41.18	-27.00	-14.18
5500MHz	Pass	5.43G	5.47G	PK	5.46496G	3.00	-60.79	-58.77	-60.03	-60.82	-54.00	-51.00	-27.00	-24.00
5500MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.32	-60.76	-60.46	-57.87	-53.43	-50.43	-27.00	-23.43
5500MHz	Pass	5.725G	5.765G	PK	5.7646G	3.00	-55.97	-53.21	-51.56	-52.22	-46.93	-43.93	-27.00	-16.93
5500MHz	Pass	5.765G	8G	PK	5.87954G	3.00	-54.36	-49.94	-49.93	-51.09	-44.98	-41.98	-27.00	-14.98
5580MHz	Pass	1G	5.43G	AV	5.38072G	3.00	-63.62	-59.29	-59.20	-60.38	-54.28	-51.28	-41.20	-10.08
5580MHz	Pass	5.43G	5.47G	AV	5.43G	3.00	-69.06	-67.09	-66.92	-66.56	-61.29	-58.29	-41.20	-17.09
5580MHz	Pass	5.765G	8G	AV	7.27977G	3.00	-72.52	-73.14	-72.61	-72.28	-66.61	-63.61	-41.20	-22.41
5580MHz	Pass	1G	5.43G	PK	5.19023G	3.00	-57.81	-49.68	-48.97	-51.89	-45.01	-42.01	-27.00	-15.01
5580MHz	Pass	5.43G	5.47G	PK	5.46128G	3.00	-59.68	-59.24	-59.23	-61.65	-53.82	-50.82	-27.00	-23.82
5580MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.93	-60.54	-60.65	-59.44	-54.09	-51.09	-27.00	-24.09
5580MHz	Pass	5.725G	5.765G	PK	5.76356G	3.00	-54.22	-51.55	-49.66	-51.23	-45.36	-42.36	-27.00	-15.36
5580MHz	Pass	5.765G	8G	PK	5.95777G	3.00	-55.13	-50.02	-47.86	-51.78	-44.43	-41.43	-27.00	-14.43
5700MHz	Pass	1G	5.43G	AV	5.0529G	3.00	-65.17	-60.91	-59.50	-60.91	-55.16	-52.16	-41.20	-10.96
5700MHz	Pass	5.43G	5.47G	AV	5.43048G	3.00	-69.72	-68.24	-68.57	-67.80	-62.51	-59.51	-41.20	-18.31
5700MHz	Pass	5.765G	8G	AV	7.29849G	3.00	-72.58	-72.17	-73.17	-71.76	-66.37	-63.37	-41.20	-22.17
5700MHz	Pass	1G	5.43G	PK	5.31094G	3.00	-55.82	-49.37	-50.06	-53.10	-45.39	-42.39	-27.00	-15.39
5700MHz	Pass	5.43G	5.47G	PK	5.46648G	3.00	-59.51	-59.54	-60.26	-60.93	-54.00	-51.00	-27.00	-24.00
5700MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.60	-59.18	-59.84	-59.71	-53.55	-50.55	-27.00	-23.55
5700MHz	Pass	5.725G	5.765G	PK	5.76412G	3.00	-53.64	-51.37	-53.03	-51.11	-46.14	-43.14	-27.00	-16.14
5700MHz	Pass	5.765G	8G	PK	5.86865G	3.00	-52.00	-46.52	-50.81	-48.79	-43.00	-40.00	-27.00	-13.00
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	5.07283G	3.00	-64.63	-59.87	-59.76	-60.05	-54.66	-51.66	-41.20	-10.46
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43G	3.00	-68.96	-68.34	-67.73	-68.18	-62.26	-59.26	-41.20	-18.06
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.3219G	3.00	-72.01	-72.64	-72.43	-72.72	-66.42	-63.42	-41.20	-22.22
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.32091G	3.00	-55.87	-52.02	-49.82	-50.71	-45.56	-42.56	-27.00	-15.56
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.4676G	3.00	-59.22	-59.96	-61.37	-60.61	-54.20	-51.20	-27.00	-24.20
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-52.19	-49.69	-48.94	-49.64	-43.94	-40.94	-27.00	-13.94
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88208G	3.00	-49.76	-46.75	-46.69	-46.33	-41.17	-38.17	-27.00	-11.17
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.89053G	3.00	-52.68	-50.00	-48.54	-47.51	-43.27	-40.27	-27.00	-13.27
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	5.11G	AV	5.10127G	3.00	-61.84	-57.56	-57.08	-56.61	-51.84	-48.84	-41.20	-7.64
5260MHz	Pass	5.11G	5.15G	AV	5.11976G	3.00	-61.84	-58.02	-55.83	-57.32	-51.74	-48.74	-41.20	-7.54
5260MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.87	-59.09	-58.71	-58.75	-53.54	-50.54	-41.20	-9.34
5260MHz	Pass	5.35G	5.39G	AV	5.38968G	3.00	-63.41	-59.10	-59.70	-59.94	-54.23	-51.23	-41.20	-10.03
5260MHz	Pass	5.39G	8G	AV	5.43111G	3.00	-63.17	-58.33	-58.77	-57.59	-52.99	-49.99	-41.20	-8.79
5260MHz	Pass	1G	5.11G	PK	5.09407G	3.00	-52.14	-48.79	-47.76	-47.56	-42.71	-39.71	-21.20	-18.51
5260MHz	Pass	5.11G	5.15G	PK	5.11856G	3.00	-51.02	-48.20	-45.55	-46.98	-41.49	-38.49	-21.20	-17.29
5260MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-53.19	-48.91	-48.68	-48.22	-43.35	-40.35	-21.20	-19.15
5260MHz	Pass	5.35G	5.39G	PK	5.38712G	3.00	-52.71	-49.02	-50.05	-50.09	-44.25	-41.25	-21.20	-20.05
5260MHz	Pass	5.39G	8G	PK	5.64839G	3.00	-54.97	-49.15	-51.13	-49.29	-44.58	-41.58	-27.00	-14.58
5300MHz	Pass	1G	5.11G	AV	5.10949G	3.00	-62.70	-58.53	-57.23	-58.17	-52.71	-49.71	-41.20	-8.51
5300MHz	Pass	5.11G	5.15G	AV	5.13496G	3.00	-61.74	-58.00	-55.85	-56.70	-51.55	-48.55	-41.20	-7.35
5300MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.35	-57.18	-57.47	-57.62	-52.21	-49.21	-41.20	-8.01
5300MHz	Pass	5.35G	5.39G	AV	5.38272G	3.00	-64.82	-60.53	-60.31	-59.95	-55.01	-52.01	-41.20	-10.81
5300MHz	Pass	5.39G	8G	AV	5.45819G	3.00	-60.94	-57.91	-58.02	-56.79	-52.15	-49.15	-41.20	-7.95
5300MHz	Pass	1G	5.11G	PK	5.09818G	3.00	-56.76	-50.05	-47.76	-50.49	-44.24	-41.24	-21.20	-20.04
5300MHz	Pass	5.11G	5.15G	PK	5.11424G	3.00	-52.55	-45.97	-44.90	-48.96	-41.20	-38.20	-21.20	-17.00
5300MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.62	-47.19	-48.21	-46.68	-42.14	-39.14	-21.20	-17.94
5300MHz	Pass	5.35G	5.39G	PK	5.38752G	3.00	-52.93	-49.71	-50.26	-49.54	-44.40	-41.40	-21.20	-20.20
5300MHz	Pass	5.39G	8G	PK	5.46145G	3.00	-51.77	-50.03	-48.15	-47.65	-43.09	-40.09	-27.00	-13.09
5320MHz	Pass	1G	5.11G	AV	4.94303G	3.00	-62.64	-59.24	-58.74	-61.65	-54.25	-51.25	-41.20	-10.05
5320MHz	Pass	5.11G	5.15G	AV	5.14704G	3.00	-62.37	-58.15	-58.32	-57.58	-52.73	-49.73	-41.20	-8.53
5320MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-63.04	-58.77	-58.50	-57.92	-53.14	-50.14	-41.20	-8.94
5320MHz	Pass	5.35G	5.39G	AV	5.3668G	3.00	-65.09	-59.09	-59.38	-60.26	-53.19	-51.39	-41.20	-10.19
5320MHz	Pass	5.39G	8G	AV	5.45851G	3.00	-62.44	-59.43	-58.00	-59.39	-53.52	-50.52	-41.20	-9.32
5320MHz	Pass	1G	5.11G	PK	5.03653G	3.00	-58.42	-50.33	-49.59	-54.40	-45.96	-42.96	-21.20	-21.76
5320MHz	Pass	5.11G	5.15G	PK	5.14696G	3.00	-53.38	-48.81	-46.94	-46.86	-42.32	-39.32	-21.20	-18.12
5320MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-54.36	-49.11	-48.89	-46.60	-42.95	-39.95	-21.20	-18.75
5320MHz	Pass	5.35G	5.39G	PK	5.37168G	3.00	-55.07	-48.43	-47.85	-44.57	-41.62	-38.62	-21.20	-17.42
5320MHz	Pass	5.39G	8G	PK	5.48494G	3.00	-54.84	-49.84	-47.31	-47.84	-43.13	-40.13	-27.00	-13.13
5500MHz	Pass	1G	5.43G	AV	5.35026G	3.00	-63.20	-58.86	-57.52	-58.67	-53.09	-50.09	-41.20	-8.89
5500MHz	Pass	5.43G	5.47G	AV	5.4304G	3.00	-68.59	-67.06	-66.80	-67.54	-61.43	-58.43	-41.20	-17.23
5500MHz	Pass	5.765G	8G	AV	7.32363G	3.00	-72.32	-72.60	-72.08	-73.52	-66.58	-63.58	-41.20	-22.38
5500MHz	Pass	1G	5.43G	PK	5.33199G	3.00	-55.92	-50.43	-49.32	-47.14	-43.70	-40.70	-27.00	-13.70
5500MHz	Pass	5.43G	5.47G	PK	5.46504G	3.00	-59.53	-60.31	-59.92	-60.74	-54.08	-51.08	-27.00	-24.08
5500MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-58.95	-59.94	-59.68	-60.35	-53.68	-50.68	-27.00	-23.68



CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	5.725G	5.765G	PK	5.75972G	3.00	-54.67	-52.85	-52.10	-54.52	-47.38	-44.38	-27.00	-17.38
5500MHz	Pass	5.765G	8G	PK	5.88848G	3.00	-55.16	-49.68	-51.96	-49.70	-45.10	-42.10	-27.00	-15.10
5580MHz	Pass	1G	5.43G	AV	5.39622G	3.00	-64.69	-59.60	-59.06	-59.59	-54.23	-51.23	-41.20	-10.03
5580MHz	Pass	5.43G	5.47G	AV	5.43G	3.00	-68.88	-66.58	-66.48	-66.59	-61.01	-58.01	-41.20	-16.81
5580MHz	Pass	5.765G	8G	AV	7.32419G	3.00	-73.28	-72.19	-72.67	-72.66	-66.66	-63.66	-41.20	-22.46
5580MHz	Pass	1G	5.43G	PK	5.18801G	3.00	-56.24	-49.98	-47.78	-52.03	-44.51	-41.51	-27.00	-14.51
5580MHz	Pass	5.43G	5.47G	PK	5.468G	3.00	-59.54	-60.09	-60.96	-60.11	-54.13	-51.13	-27.00	-24.13
5580MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.87	-60.83	-60.61	-60.35	-54.64	-51.64	-27.00	-24.64
5580MHz	Pass	5.725G	5.765G	PK	5.76012G	3.00	-54.28	-50.77	-50.09	-50.01	-44.96	-41.96	-27.00	-14.96
5580MHz	Pass	5.765G	8G	PK	5.96643G	3.00	-53.95	-49.03	-50.36	-50.01	-44.47	-41.47	-27.00	-14.47
5700MHz	Pass	1G	5.43G	AV	5.03573G	3.00	-65.37	-60.61	-61.63	-63.46	-56.39	-53.39	-41.20	-12.19
5700MHz	Pass	5.43G	5.47G	AV	5.43064G	3.00	-70.01	-69.03	-67.68	-68.92	-62.81	-59.81	-41.20	-18.61
5700MHz	Pass	5.765G	8G	AV	7.30156G	3.00	-72.87	-72.34	-72.14	-72.61	-66.46	-63.46	-41.20	-22.26
5700MHz	Pass	1G	5.43G	PK	5.30928G	3.00	-56.70	-51.36	-51.27	-52.95	-46.58	-43.58	-27.00	-16.58
5700MHz	Pass	5.43G	5.47G	PK	5.46592G	3.00	-60.89	-60.01	-59.22	-60.26	-54.03	-51.03	-27.00	-24.03
5700MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.00	-60.17	-60.50	-60.04	-54.15	-51.15	-27.00	-24.15
5700MHz	Pass	5.725G	5.765G	PK	5.76308G	3.00	-53.70	-51.44	-52.26	-52.81	-46.45	-43.45	-27.00	-16.45
5700MHz	Pass	5.765G	8G	PK	5.86921G	3.00	-52.32	-50.11	-49.67	-47.82	-43.67	-40.67	-27.00	-13.67
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	AV	5.07394G	3.00	-64.83	-61.01	-58.98	-59.67	-54.60	-51.60	-41.20	-10.40
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43016G	3.00	-69.63	-68.97	-67.03	-67.87	-62.24	-59.24	-41.20	-18.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	AV	7.28471G	3.00	-72.77	-72.72	-72.70	-72.47	-66.64	-63.64	-41.20	-22.44
5720MHz Straddle 5.47-5.725GHz	Pass	1G	5.43G	PK	5.30098G	3.00	-56.84	-53.23	-46.93	-52.00	-44.76	-41.76	-27.00	-14.76
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46104G	3.00	-58.72	-59.74	-60.63	-60.41	-53.79	-50.79	-27.00	-23.79
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-52.59	-48.30	-48.37	-49.63	-43.40	-40.40	-27.00	-13.40
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.88712G	3.00	-50.75	-46.51	-47.60	-44.35	-40.71	-37.71	-27.00	-10.71
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	8G	PK	5.89053G	3.00	-53.06	-49.54	-49.26	-46.74	-43.09	-40.09	-27.00	-13.09
802.11ax HEW40_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	5.07G	AV	5.06949G	3.00	-61.92	-57.59	-57.26	-58.87	-52.55	-49.55	-41.20	-8.35
5270MHz	Pass	5.07G	5.15G	AV	5.10536G	3.00	-59.75	-54.98	-55.10	-53.76	-49.38	-46.38	-41.20	-5.18
5270MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.31	-57.21	-57.79	-57.44	-52.14	-49.14	-41.20	-7.94
5270MHz	Pass	5.35G	5.43G	AV	5.42952G	3.00	-59.54	-55.98	-56.59	-54.73	-50.37	-47.37	-41.20	-6.17
5270MHz	Pass	5.43G	8G	AV	5.43964G	3.00	-60.62	-55.80	-56.61	-53.81	-50.07	-47.07	-41.20	-5.87
5270MHz	Pass	1G	5.07G	PK	5.06746G	3.00	-53.67	-48.66	-46.95	-48.43	-42.80	-39.80	-21.20	-18.60
5270MHz	Pass	5.07G	5.15G	PK	5.1068G	3.00	-50.64	-46.10	-43.95	-43.05	-39.10	-36.10	-21.20	-14.90
5270MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.04	-46.75	-47.06	-47.18	-41.79	-38.79	-21.20	-17.59
5270MHz	Pass	5.35G	5.43G	PK	5.374G	3.00	-50.82	-40.62	-48.37	-44.05	-38.27	-35.27	-21.20	-14.07
5270MHz	Pass	5.43G	8G	PK	5.46116G	3.00	-53.12	-49.22	-46.16	-46.53	-41.99	-38.99	-27.00	-11.99
5310MHz	Pass	1G	5.07G	AV	5.04965G	3.00	-65.99	-60.76	-61.18	-62.51	-56.17	-53.17	-41.20	-11.97
5310MHz	Pass	5.07G	5.15G	AV	5.13944G	3.00	-61.59	-58.42	-56.86	-56.34	-51.86	-48.86	-41.20	-7.66
5310MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-61.94	-58.63	-57.90	-57.22	-52.57	-49.57	-41.20	-8.37
5310MHz	Pass	5.35G	5.43G	AV	5.37624G	3.00	-64.30	-59.40	-59.35	-59.33	-54.15	-51.15	-41.20	-9.95
5310MHz	Pass	5.43G	8G	AV	5.45899G	3.00	-61.14	-59.91	-58.50	-59.19	-53.56	-50.56	-41.20	-9.36
5310MHz	Pass	1G	5.07G	PK	5.06542G	3.00	-57.75	-52.79	-49.80	-54.29	-46.75	-43.75	-21.20	-22.55
5310MHz	Pass	5.07G	5.15G	PK	5.13304G	3.00	-52.27	-46.03	-47.47	-46.05	-41.33	-38.33	-21.20	-17.13
5310MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-52.27	-48.78	-48.25	-47.72	-42.92	-39.92	-21.20	-18.72
5310MHz	Pass	5.35G	5.43G	PK	5.38136G	3.00	-51.81	-49.41	-45.07	-47.20	-41.66	-38.66	-21.20	-17.46
5310MHz	Pass	5.43G	8G	PK	5.48076G	3.00	-53.17	-50.42	-49.78	-45.86	-42.98	-39.98	-27.00	-12.98
5510MHz	Pass	1G	5.39G	AV	5.35214G	3.00	-62.68	-58.23	-58.53	-57.27	-52.74	-49.74	-41.20	-8.54
5510MHz	Pass	5.39G	5.47G	AV	5.39096G	3.00	-64.64	-59.58	-60.47	-61.11	-55.06	-52.06	-41.20	-10.86
5510MHz	Pass	5.805G	8G	AV	7.32531G	3.00	-73.22	-72.07	-72.79	-72.51	-66.61	-63.61	-41.20	-22.41
5510MHz	Pass	1G	5.39G	PK	5.34775G	3.00	-54.54	-51.24	-49.71	-45.44	-42.98	-39.98	-27.00	-12.98
5510MHz	Pass	5.39G	5.47G	PK	5.39G	3.00	-54.48	-50.79	-49.78	-48.86	-44.51	-41.51	-21.20	-20.31
5510MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-58.50	-60.19	-60.13	-60.35	-53.70	-50.70	-27.00	-23.70
5510MHz	Pass	5.725G	5.805G	PK	5.805G	3.00	-55.62	-50.53	-52.11	-52.73	-46.37	-43.37	-27.00	-16.37
5510MHz	Pass	5.805G	8G	PK	5.90515G	3.00	-55.49	-54.38	-50.31	-51.35	-46.36	-43.36	-27.00	-16.36
5550MHz	Pass	1G	5.39G	AV	5.37683G	3.00	-61.67	-55.55	-56.85	-54.62	-50.47	-47.47	-41.20	-6.27
5550MHz	Pass	5.39G	5.47G	AV	5.39048G	3.00	-61.12	-56.36	-56.09	-55.16	-50.66	-47.66	-41.20	-6.46
5550MHz	Pass	5.805G	8G	AV	7.30912G	3.00	-72.35	-72.73	-73.38	-71.65	-66.46	-63.46	-41.20	-22.26
5550MHz	Pass	1G	5.39G	PK	5.34391G	3.00	-55.83	-49.76	-49.71	-48.01	-44.01	-41.01	-27.00	-14.01
5550MHz	Pass	5.39G	5.47G	PK	5.39032G	3.00	-51.40	-46.07	-46.26	-44.74	-40.50	-37.50	-21.20	-16.30
5550MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.04	-60.67	-58.85	-60.94	-54.03	-51.03	-27.00	-24.03
5550MHz	Pass	5.725G	5.805G	PK	5.80212G	3.00	-51.58	-50.32	-51.43	-49.73	-44.68	-41.68	-27.00	-14.68
5550MHz	Pass	5.805G	8G	PK	5.92737G	3.00	-55.12	-47.46	-51.40	-51.16	-44.45	-41.45	-27.00	-14.45
5670MHz	Pass	1G	5.39G	AV	1.91971G	3.00	-56.48	-75.46	-75.19	-75.62	-56.32	-53.32	-41.20	-12.12
5670MHz	Pass	5.39G	5.47G	AV	5.39256G	3.00	-65.71	-61.31	-61.98	-62.85	-56.65	-53.65	-41.20	-12.45
5670MHz	Pass	5.805G	8G	AV	7.31571G	3.00	-73.19	-72.72	-71.81	-72.63	-66.54	-63.54	-41.20	-22.34
5670MHz	Pass	1G	5.39G	PK	5.29891G	3.00	-57.59	-52.99	-51.11	-51.57	-46.68	-43.68	-27.00	-16.68
5670MHz	Pass	5.39G	5.47G	PK	5.39992G	3.00	-57.20	-51.97	-51.39	-51.77	-46.54	-43.54	-21.20	-22.34
5670MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-59.21	-60.43	-59.97	-59.51	-53.73	-50.73	-27.00	-23.73
5670MHz	Pass	5.725G	5.805G	PK	5.8026G	3.00	-51.72	-48.27	-46.95	-49.57	-42.77	-39.77	-27.00	-12.77
5670MHz	Pass	5.805G	8G	PK	5.84725G	3.00	-51.59	-47.85	-45.50	-46.06	-41.17	-38.17	-27.00	-11.17



**CSE_Pine R2_Antenna set 3 (Harmonic 1GHz ~ 8GHz)
P to M P to P**

Appendix E.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	AV	5.05252G	3.00	-65.24	-59.51	-59.47	-60.98	-54.75	-51.75	-41.20	-10.55
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.39112G	3.00	-64.79	-60.76	-60.27	-61.22	-55.43	-52.43	-41.20	-11.23
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	AV	7.28637G	3.00	-72.53	-73.67	-72.17	-72.57	-66.68	-63.68	-41.20	-22.48
5710MHz Straddle 5.47-5.725GHz	Pass	1G	5.39G	PK	5.30933G	3.00	-55.28	-51.65	-47.77	-50.32	-44.46	-41.46	-27.00	-14.46
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.39208G	3.00	-55.43	-49.75	-49.58	-50.85	-44.86	-41.86	-21.20	-20.66
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-50.17	-45.92	-44.85	-46.81	-40.52	-37.52	-27.00	-10.52
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.8748G	3.00	-47.20	-44.05	-44.31	-43.41	-38.51	-35.51	-27.00	-8.51
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	8G	PK	5.93052G	3.00	-53.96	-48.44	-50.05	-49.55	-44.05	-41.05	-27.00	-14.05
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	4.99G	AV	1.9197G	3.00	-56.38	-75.83	-75.79	-75.45	-56.23	-53.23	-41.20	-12.03
5290MHz	Pass	4.99G	5.15G	AV	5.14936G	3.00	-61.94	-56.66	-58.25	-58.18	-52.36	-49.36	-41.20	-8.16
5290MHz	Pass	5.15G	5.35G	AV	5.15G	3.00	-62.06	-57.93	-58.49	-58.76	-53.03	-50.03	-41.20	-8.83
5290MHz	Pass	5.35G	5.51G	AV	5.37016G	3.00	-61.82	-54.28	-53.71	-52.31	-48.38	-45.38	-41.20	-4.18
5290MHz	Pass	5.51G	8G	AV	7.28662G	3.00	-72.93	-72.75	-72.08	-72.90	-66.63	-63.63	-41.20	-22.43
5290MHz	Pass	1G	4.99G	PK	2.44588G	3.00	-66.03	-62.81	-49.85	-66.84	-49.46	-46.46	-27.00	-19.46
5290MHz	Pass	4.99G	5.15G	PK	5.14072G	3.00	-52.53	-47.23	-46.35	-48.60	-42.11	-39.11	-21.20	-17.91
5290MHz	Pass	5.15G	5.35G	PK	5.15G	3.00	-51.88	-47.33	-48.14	-49.24	-42.82	-39.82	-21.20	-18.62
5290MHz	Pass	5.35G	5.51G	PK	5.37176G	3.00	-49.61	-44.04	-37.93	-44.23	-36.03	-33.03	-21.20	-11.83
5290MHz	Pass	5.51G	8G	PK	5.75993G	3.00	-51.18	-49.16	-49.20	-51.40	-44.09	-41.09	-27.00	-14.09
5530MHz	Pass	1G	5.31G	AV	5.09827G	3.00	-67.10	-61.04	-61.46	-62.46	-56.45	-53.45	-41.20	-12.25
5530MHz	Pass	5.31G	5.47G	AV	5.4028G	3.00	-64.76	-58.40	-59.58	-59.35	-53.93	-50.93	-41.20	-9.73
5530MHz	Pass	5.885G	8G	AV	7.28857G	3.00	-72.51	-72.23	-72.87	-72.80	-66.57	-63.57	-41.20	-22.37
5530MHz	Pass	1G	5.31G	PK	5.29761G	3.00	-58.74	-51.55	-52.51	-55.10	-47.69	-44.69	-27.00	-17.69
5530MHz	Pass	5.31G	5.47G	PK	5.34872G	3.00	-54.99	-49.69	-50.24	-52.32	-45.34	-42.34	-27.00	-15.34
5530MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-61.05	-59.07	-58.35	-59.57	-53.38	-50.38	-27.00	-23.38
5530MHz	Pass	5.725G	5.885G	PK	5.84244G	3.00	-55.30	-51.65	-50.92	-51.63	-46.06	-43.06	-27.00	-16.06
5530MHz	Pass	5.885G	8G	PK	5.96749G	3.00	-54.32	-51.31	-54.14	-51.98	-46.72	-43.72	-27.00	-16.72
5610MHz	Pass	1G	5.31G	AV	5.13006G	3.00	-65.63	-60.14	-59.51	-62.79	-55.40	-52.40	-41.20	-11.20
5610MHz	Pass	5.31G	5.47G	AV	5.414G	3.00	-63.57	-60.02	-59.49	-58.84	-54.13	-51.13	-41.20	-9.93
5610MHz	Pass	5.885G	8G	AV	7.26107G	3.00	-72.49	-73.54	-72.53	-71.87	-66.55	-63.55	-41.20	-22.35
5610MHz	Pass	1G	5.31G	PK	5.27337G	3.00	-55.38	-50.40	-51.49	-51.96	-45.94	-42.94	-27.00	-15.94
5610MHz	Pass	5.31G	5.47G	PK	5.31G	3.00	-56.48	-49.17	-49.85	-50.77	-44.80	-41.80	-27.00	-14.80
5610MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.58	-59.24	-59.45	-59.42	-53.62	-50.62	-27.00	-23.62
5610MHz	Pass	5.725G	5.885G	PK	5.76116G	3.00	-51.75	-44.39	-43.09	-43.82	-38.74	-35.74	-27.00	-8.74
5610MHz	Pass	5.885G	8G	PK	5.97066G	3.00	-56.34	-48.66	-51.43	-51.63	-45.23	-42.23	-27.00	-15.23
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	AV	5.1015G	3.00	-65.86	-62.06	-60.65	-63.34	-56.56	-53.56	-41.20	-12.36
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37912G	3.00	-66.25	-60.98	-61.98	-62.41	-56.49	-53.49	-41.20	-12.29
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	AV	7.2841G	3.00	-72.35	-73.04	-73.13	-72.32	-66.67	-63.67	-41.20	-22.47
5690MHz Straddle 5.47-5.725GHz	Pass	1G	5.31G	PK	5.29599G	3.00	-57.12	-50.38	-52.93	-54.53	-47.05	-44.05	-27.00	-17.05
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31608G	3.00	-55.87	-50.99	-49.30	-52.37	-45.51	-42.51	-27.00	-15.51
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	3.00	-50.52	-48.47	-48.91	-48.26	-42.93	-39.93	-27.00	-12.93
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85704G	3.00	-52.44	-47.07	-48.61	-47.09	-42.32	-39.32	-27.00	-12.32
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	8G	PK	6.09358G	3.00	-56.30	-53.64	-49.27	-52.56	-46.19	-43.19	-27.00	-16.19
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	AV	4.83G	3.00	-66.20	-62.27	-62.78	-64.02	-57.55	-54.55	-41.20	-13.35
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	AV	5.11352G	3.00	-57.60	-49.41	-50.84	-51.91	-45.55	-42.55	-41.20	-1.35
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	AV	5.35G	3.00	-59.67	-51.44	-54.14	-52.47	-47.50	-44.50	-41.20	-3.30
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	AV	5.3724G	3.00	-59.79	-52.64	-52.46	-49.82	-46.46	-43.46	-41.20	-2.26
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	AV	7.28498G	3.00	-73.00	-73.24	-72.08	-72.17	-66.57	-63.57	-41.20	-22.37
5250MHz Straddle 5.15-5.25GHz	Pass	1G	4.83G	PK	2.4463G	3.00	-66.84	-66.75	-48.62	-63.86	-48.37	-45.37	-27.00	-18.37
5250MHz Straddle 5.15-5.25GHz	Pass	4.83G	5.15G	PK	4.8812G	3.00	-56.24	-32.99	-52.52	-53.95	-32.89	-29.89	-21.20	-8.69
5250MHz Straddle 5.15-5.25GHz	Pass	5.15G	5.35G	PK	5.35G	3.00	-50.17	-41.92	-43.62	-42.68	-37.66	-34.66	-21.20	-13.46
5250MHz Straddle 5.15-5.25GHz	Pass	5.35G	5.67G	PK	5.6188G	3.00	-55.66	-52.67	-30.75	-51.09	-30.67	-27.67	-27.00	-0.67
5250MHz Straddle 5.15-5.25GHz	Pass	5.67G	8G	PK	5.75971G	3.00	-52.58	-48.59	-49.49	-51.62	-44.26	-41.26	-27.00	-14.26
5570MHz	Pass	1G	5.15G	AV	5.09761G	3.00	-65.78	-61.70	-60.61	-63.14	-56.39	-53.39	-41.20	-12.19
5570MHz	Pass	5.15G	5.47G	AV	5.41304G	3.00	-61.89	-52.43	-52.39	-52.44	-47.49	-44.49	-41.20	-3.29
5570MHz	Pass	6.045G	8G	AV	7.29449G	3.00	-72.67	-71.88	-72.85	-73.49	-66.66	-63.66	-41.20	-22.46
5570MHz	Pass	1G	5.15G	PK	5.14429G	3.00	-58.67	-49.01	-54.02	-55.31	-46.81	-43.81	-21.20	-22.61
5570MHz	Pass	5.15G	5.47G	PK	5.18712G	3.00	-55.96	-45.09	-33.72	-52.42	-33.34	-30.34	-27.00	-3.34
5570MHz	Pass	5.47G	5.725G	PK	5.725G	3.00	-60.56	-60.24	-59.85	-59.85	-54.09	-51.09	-27.00	-24.09
5570MHz	Pass	5.725G	6.045G	PK	5.94836G	3.00	-34.71	-52.31	-50.06	-51.98	-34.44	-31.44	-27.00	-4.44
5570MHz	Pass	6.045G	8G	PK	6.15863G	3.00	-56.83	-51.75	-50.68	-53.08	-46.53	-43.53	-27.00	-16.53

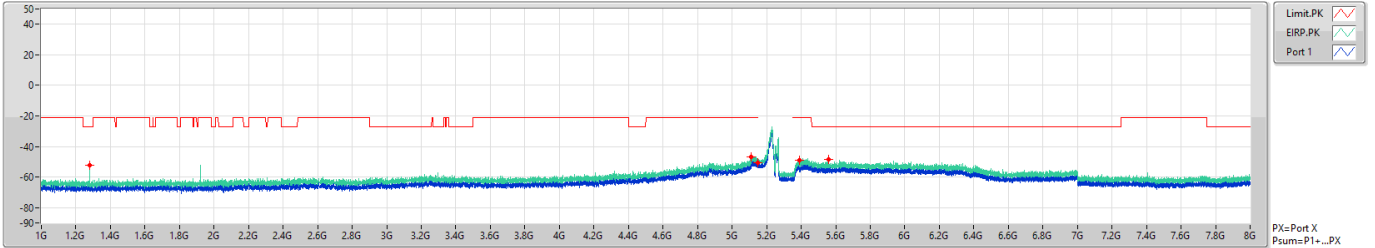
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5260MHz

22/08/2022



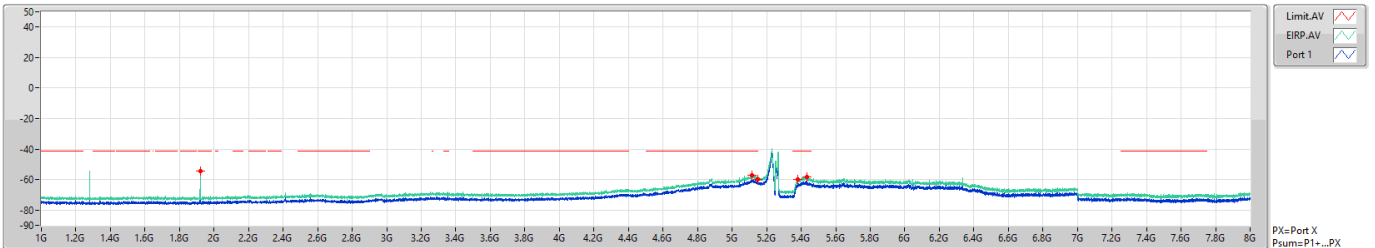
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-52.00	-27.00	-25.00	3.00	0.00	-55.00	-55.00
5.11G	5.15G	1M	PK	5.11088G	-46.77	-21.20	-25.57	3.00	0.00	-49.77	-49.77
5.15G	5.35G	1M	PK	5.15G	-50.37	-21.20	-29.17	3.00	0.00	-53.37	-53.37
5.35G	5.39G	1M	PK	5.388G	-49.04	-21.20	-27.84	3.00	0.00	-52.04	-52.04
5.39G	8G	1M	PK	5.55867G	-48.48	-27.00	-21.48	3.00	0.00	-51.48	-51.48

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5260MHz

22/08/2022



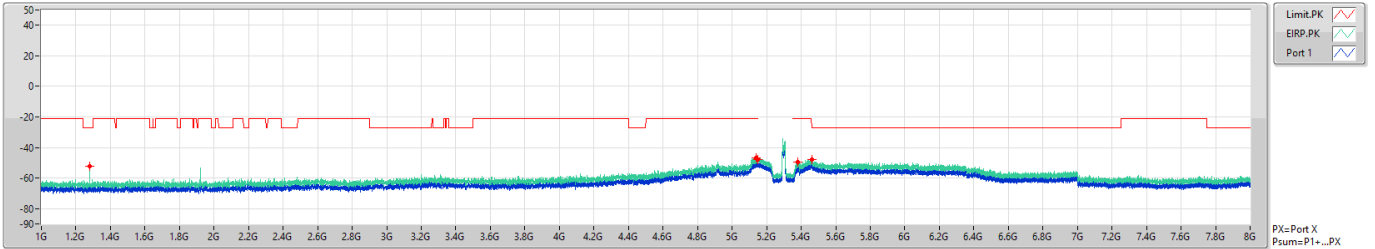
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.92013G	-54.59	-41.20	-13.39	3.00	0.00	-57.59	-57.59
5.11G	5.15G	1M	AV	5.11712G	-57.25	-41.20	-16.05	3.00	0.00	-60.25	-60.25
5.15G	5.35G	1M	AV	5.15G	-59.67	-41.20	-18.47	3.00	0.00	-62.67	-62.67
5.35G	5.39G	1M	AV	5.3796G	-59.83	-41.20	-18.63	3.00	0.00	-62.83	-62.83
5.39G	8G	1M	AV	5.43241G	-58.04	-41.20	-16.84	3.00	0.00	-61.04	-61.04

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5300MHz

22/08/2022



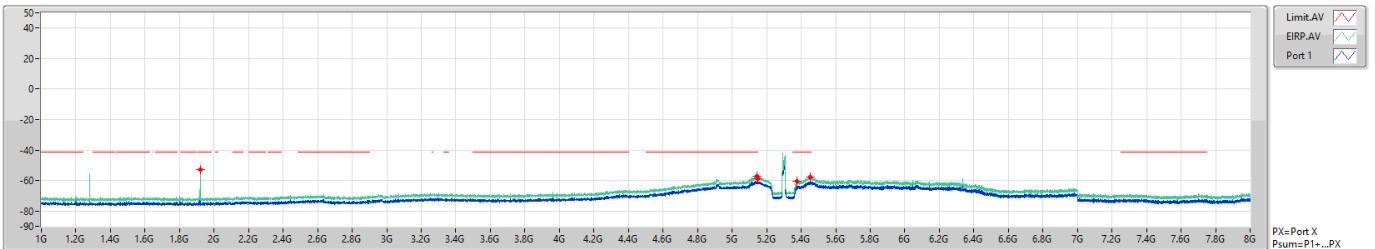
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-52.14	-27.00	-25.14	3.00	0.00	-55.14	-55.14
5.11G	5.15G	1M	PK	5.14088G	-46.81	-21.20	-25.61	3.00	0.00	-49.81	-49.81
5.15G	5.35G	1M	PK	5.15G	-47.76	-21.20	-26.56	3.00	0.00	-50.76	-50.76
5.35G	5.39G	1M	PK	5.37952G	-49.67	-21.20	-28.47	3.00	0.00	-52.67	-52.67
5.39G	8G	1M	PK	5.4621G	-47.86	-27.00	-20.86	3.00	0.00	-50.86	-50.86

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5300MHz

22/08/2022



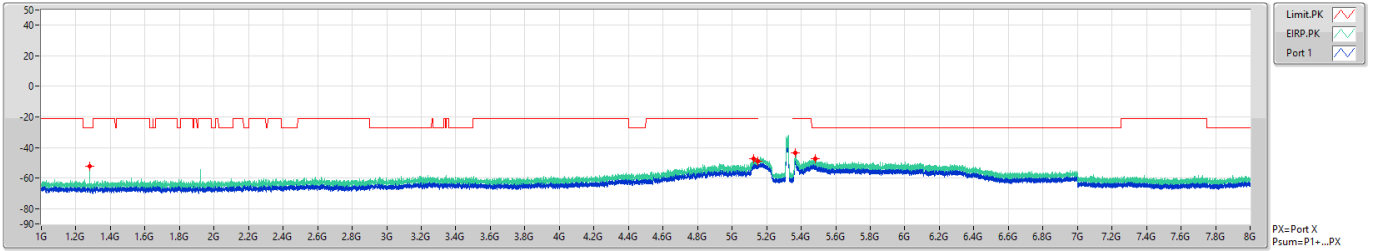
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-53.06	-41.20	-11.86	3.00	0.00	-56.06	-56.06
5.11G	5.15G	1M	AV	5.14208G	-57.34	-41.20	-16.14	3.00	0.00	-60.34	-60.34
5.15G	5.35G	1M	AV	5.15G	-58.84	-41.20	-17.64	3.00	0.00	-61.84	-61.84
5.35G	5.39G	1M	AV	5.37856G	-60.48	-41.20	-19.28	3.00	0.00	-63.48	-63.48
5.39G	8G	1M	AV	5.45134G	-57.77	-41.20	-16.57	3.00	0.00	-60.77	-60.77

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5320MHz

22/08/2022



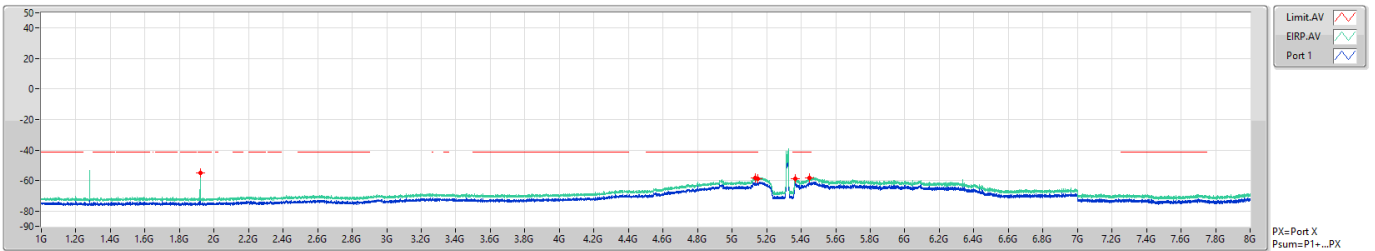
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-52.25	-27.00	-25.25	3.00	0.00	-55.25	-55.25
5.11G	5.15G	1M	PK	5.12424G	-47.40	-21.20	-26.20	3.00	0.00	-50.40	-50.40
5.15G	5.35G	1M	PK	5.15G	-48.89	-21.20	-27.69	3.00	0.00	-51.89	-51.89
5.35G	5.39G	1M	PK	5.36792G	-43.48	-21.20	-22.28	3.00	0.00	-46.48	-46.48
5.39G	8G	1M	PK	5.48037G	-47.22	-27.00	-20.22	3.00	0.00	-50.22	-50.22

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5320MHz

22/08/2022



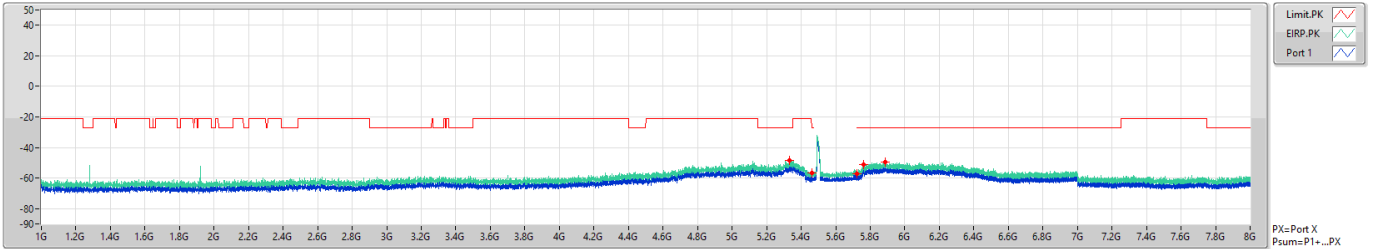
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-54.73	-41.20	-13.53	3.00	0.00	-57.73	-57.73
5.11G	5.15G	1M	AV	5.13464G	-58.13	-41.20	-16.93	3.00	0.00	-61.13	-61.13
5.15G	5.35G	1M	AV	5.15G	-58.92	-41.20	-17.72	3.00	0.00	-61.92	-61.92
5.35G	5.39G	1M	AV	5.36926G	-58.57	-41.20	-17.37	3.00	0.00	-61.57	-61.57
5.39G	8G	1M	AV	5.44775G	-58.15	-41.20	-16.95	3.00	0.00	-61.15	-61.15

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5500MHz

22/08/2022



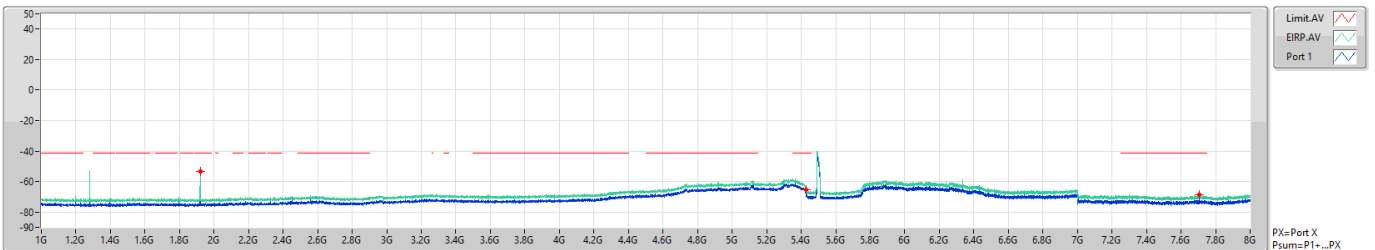
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.33143G	-48.55	-27.00	-21.55	3.00	0.00	-51.55	-51.55
5.43G	5.47G	1M	PK	5.46472G	-56.51	-27.00	-29.51	3.00	0.00	-59.51	-59.51
5.47G	5.725G	1M	PK	5.725G	-56.94	-27.00	-29.94	3.00	0.00	-59.94	-59.94
5.725G	5.765G	1M	PK	5.76156G	-51.08	-27.00	-24.08	3.00	0.00	-54.08	-54.08
5.765G	8G	1M	PK	5.88876G	-49.80	-27.00	-22.80	3.00	0.00	-52.80	-52.80

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5500MHz

22/08/2022



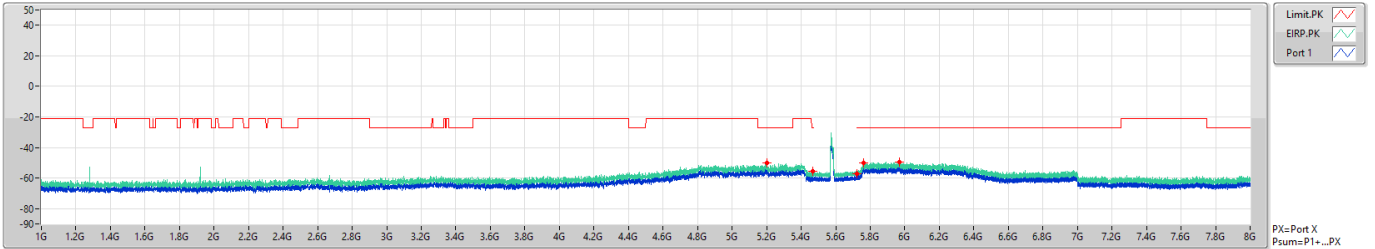
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-53.57	-41.20	-12.37	3.00	0.00	-56.57	-56.57
5.43G	5.47G	1M	AV	5.43008G	-65.64	-41.20	-24.44	3.00	0.00	-68.64	-68.64
5.765G	8G	1M	AV	7.70414G	-68.75	-41.20	-27.55	3.00	0.00	-71.75	-71.75

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5580MHz

22/08/2022



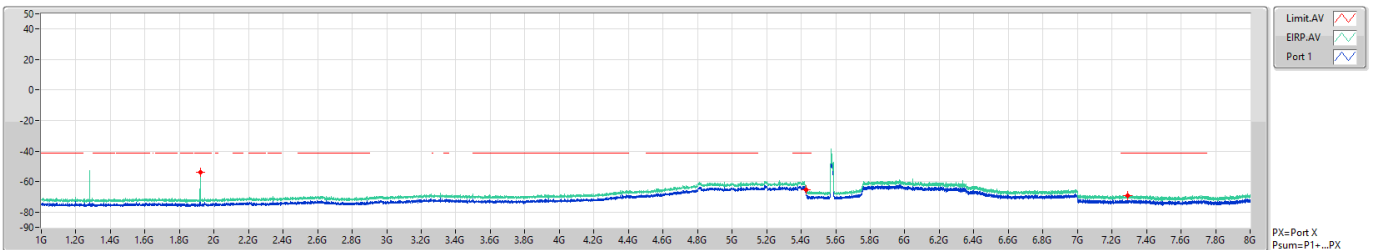
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.20332G	-50.33	-27.00	-23.33	3.00	0.00	-53.33	-53.33
5.43G	5.47G	1M	PK	5.46536G	-55.44	-27.00	-28.44	3.00	0.00	-58.44	-58.44
5.47G	5.725G	1M	PK	5.725G	-57.29	-27.00	-30.29	3.00	0.00	-60.29	-60.29
5.725G	5.765G	1M	PK	5.75988G	-49.87	-27.00	-22.87	3.00	0.00	-52.87	-52.87
5.765G	8G	1M	PK	5.96671G	-49.41	-27.00	-22.41	3.00	0.00	-52.41	-52.41

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5580MHz

22/08/2022



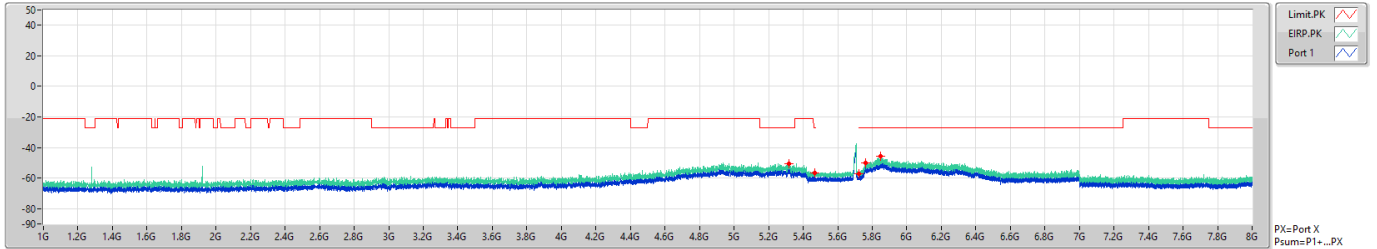
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-53.70	-41.20	-12.50	3.00	0.00	-56.70	-56.70
5.43G	5.47G	1M	AV	5.43016G	-65.30	-41.20	-24.10	3.00	0.00	-68.30	-68.30
5.765G	8G	1M	AV	7.29318G	-69.01	-41.20	-27.81	3.00	0.00	-72.01	-72.01

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5700MHz

22/08/2022



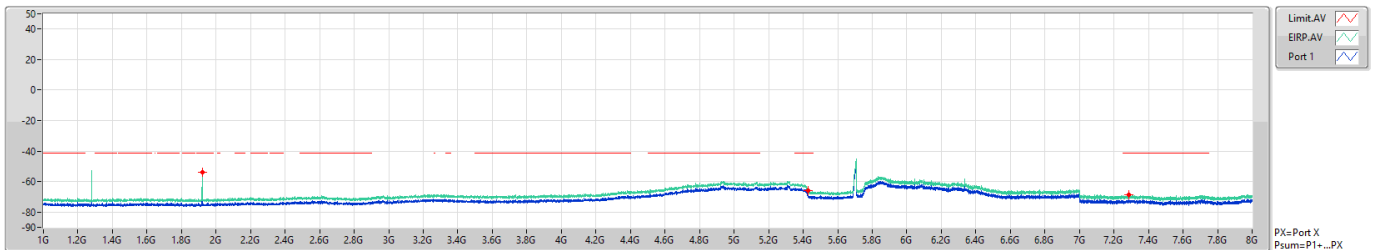
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.31925G	-50.55	-27.00	-23.55	3.00	0.00	-53.55	-53.55
5.43G	5.47G	1M	PK	5.46744G	-56.47	-27.00	-29.47	3.00	0.00	-59.47	-59.47
5.47G	5.725G	1M	PK	5.725G	-57.23	-27.00	-30.23	3.00	0.00	-60.23	-60.23
5.725G	5.765G	1M	PK	5.7618G	-50.01	-27.00	-23.01	3.00	0.00	-53.01	-53.01
5.765G	8G	1M	PK	5.84965G	-45.65	-27.00	-18.65	3.00	0.00	-48.65	-48.65

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5700MHz

22/08/2022



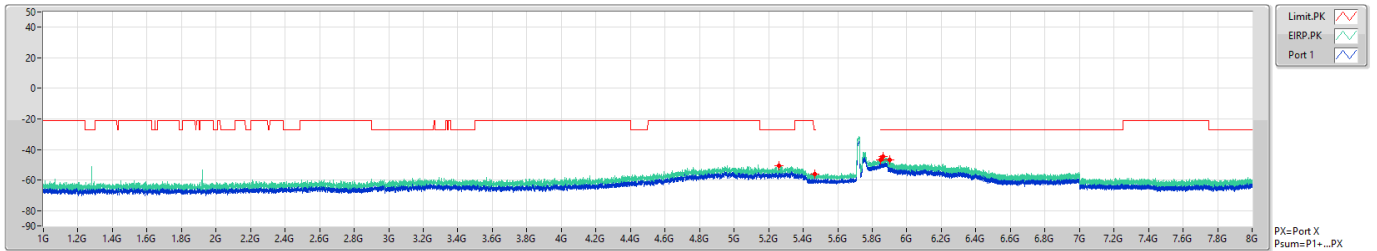
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-54.01	-41.20	-12.81	3.00	0.00	-57.01	-57.01
5.43G	5.47G	1M	AV	5.4304G	-66.08	-41.20	-24.88	3.00	0.00	-69.08	-69.08
5.765G	8G	1M	AV	7.28704G	-68.53	-41.20	-27.33	3.00	0.00	-71.53	-71.53

802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



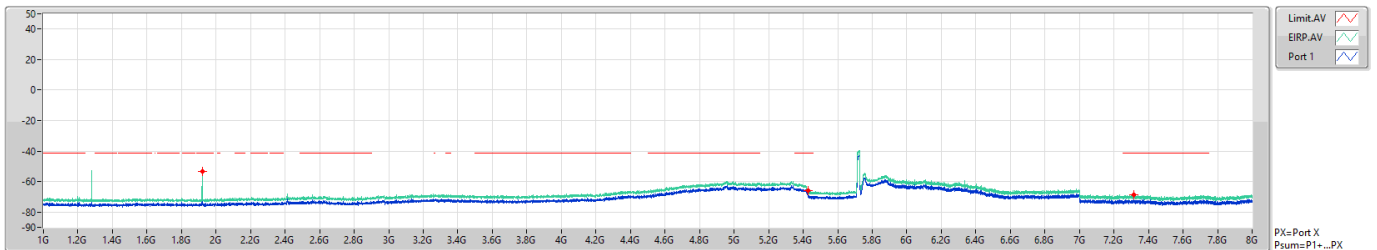
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.25945G	-50.73	-27.00	-23.73	3.00	0.00	-53.73	-53.73
5.43G	5.47G	1M	PK	5.46952G	-56.03	-27.00	-29.03	3.00	0.00	-59.03	-59.03
5.47G	5.85G	1M	PK	5.85G	-47.01	-27.00	-20.01	3.00	0.00	-50.01	-50.01
5.85G	5.89G	1M	PK	5.8644G	-44.57	-27.00	-17.57	3.00	0.00	-47.57	-47.57
5.89G	8G	1M	PK	5.9024G	-46.54	-27.00	-19.54	3.00	0.00	-49.54	-49.54

802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



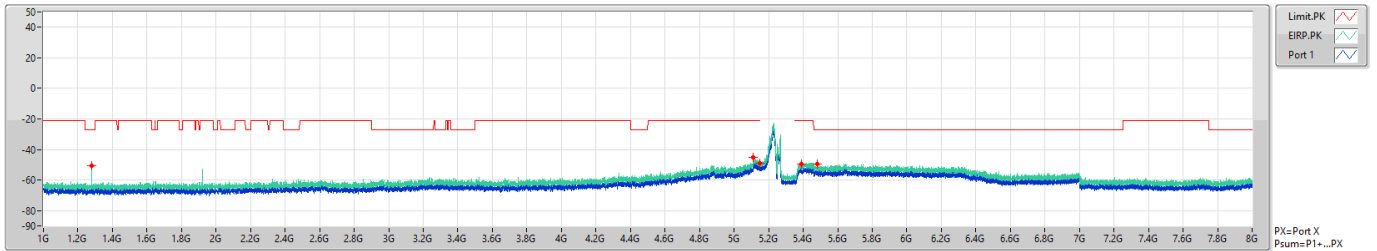
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-53.12	-41.20	-11.92	3.00	0.00	-56.12	-56.12
5.43G	5.47G	1M	AV	5.43016G	-65.94	-41.20	-24.74	3.00	0.00	-68.94	-68.94
5.89G	8G	1M	AV	7.31451G	-68.87	-41.20	-27.67	3.00	0.00	-71.87	-71.87

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5260MHz

22/08/2022



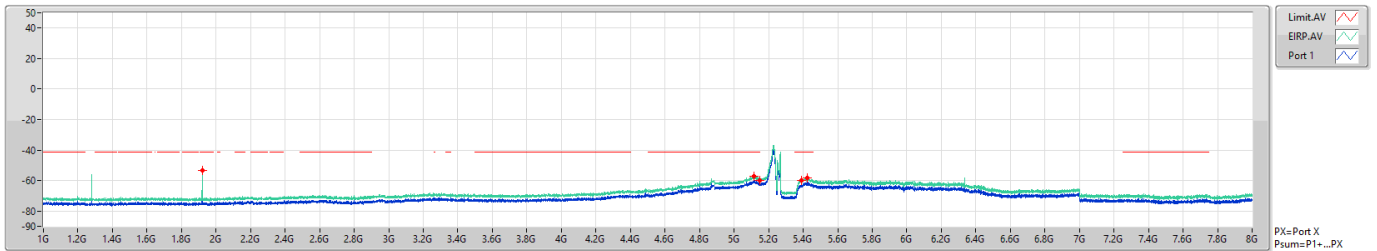
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-50.47	-27.00	-23.47	3.00	0.00	-53.47	-53.47
5.11G	5.15G	1M	PK	5.11056G	-44.90	-21.20	-23.70	3.00	0.00	-47.90	-47.90
5.15G	5.35G	1M	PK	5.15G	-49.10	-21.20	-27.90	3.00	0.00	-52.10	-52.10
5.35G	5.39G	1M	PK	5.39G	-49.29	-21.20	-28.09	3.00	0.00	-52.29	-52.29
5.39G	8G	1M	PK	5.48168G	-49.30	-27.00	-22.30	3.00	0.00	-52.30	-52.30

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5260MHz

22/08/2022



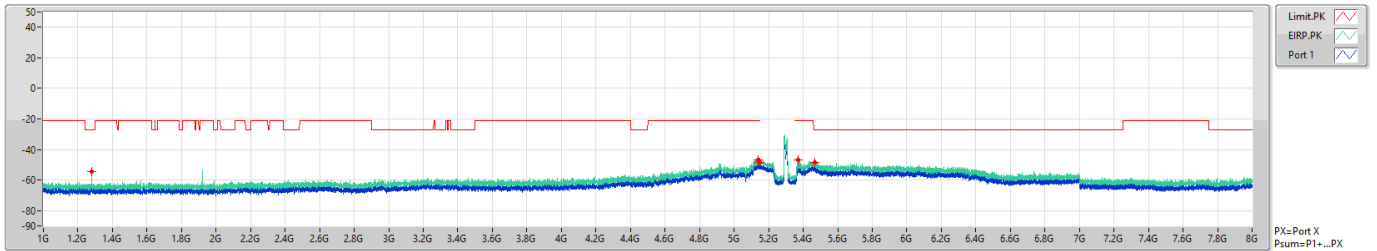
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-53.27	-41.20	-12.07	3.00	0.00	-56.27	-56.27
5.11G	5.15G	1M	AV	5.11416G	-56.98	-41.20	-15.78	3.00	0.00	-59.98	-59.98
5.15G	5.35G	1M	AV	5.15G	-59.75	-41.20	-18.55	3.00	0.00	-62.75	-62.75
5.35G	5.39G	1M	AV	5.38904G	-59.80	-41.20	-18.60	3.00	0.00	-62.80	-62.80
5.39G	8G	1M	AV	5.42356G	-58.10	-41.20	-16.90	3.00	0.00	-61.10	-61.10

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5300MHz

22/08/2022



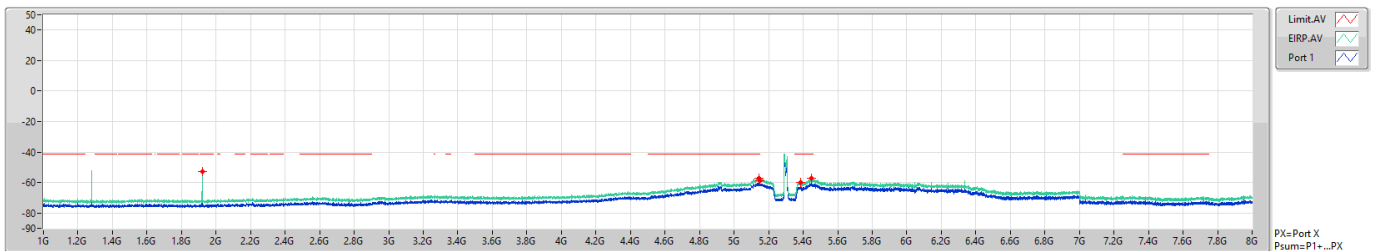
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-54.58	-27.00	-27.58	3.00	0.00	-57.58	-57.58
5.11G	5.15G	1M	PK	5.1392G	-47.02	-21.20	-25.82	3.00	0.00	-50.02	-50.02
5.15G	5.35G	1M	PK	5.15G	-48.26	-21.20	-27.06	3.00	0.00	-51.26	-51.26
5.35G	5.39G	1M	PK	5.37064G	-47.05	-21.20	-25.85	3.00	0.00	-50.05	-50.05
5.39G	8G	1M	PK	5.46961G	-48.43	-27.00	-21.43	3.00	0.00	-51.43	-51.43

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5300MHz

22/08/2022



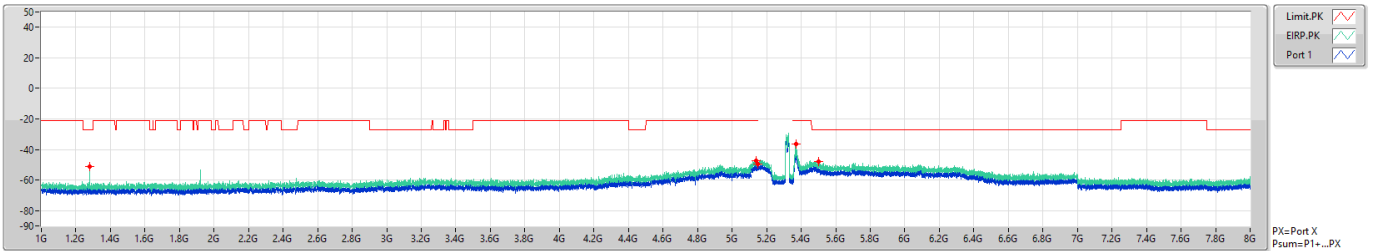
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.91961G	-52.89	-41.20	-11.69	3.00	0.00	-55.89	-55.89
5.11G	5.15G	1M	AV	5.14584G	-57.34	-41.20	-16.14	3.00	0.00	-60.34	-60.34
5.15G	5.35G	1M	AV	5.15G	-58.61	-41.20	-17.41	3.00	0.00	-61.61	-61.61
5.35G	5.39G	1M	AV	5.38296G	-59.96	-41.20	-18.76	3.00	0.00	-62.96	-62.96
5.39G	8G	1M	AV	5.44873G	-57.34	-41.20	-16.14	3.00	0.00	-60.34	-60.34

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5320MHz

22/08/2022



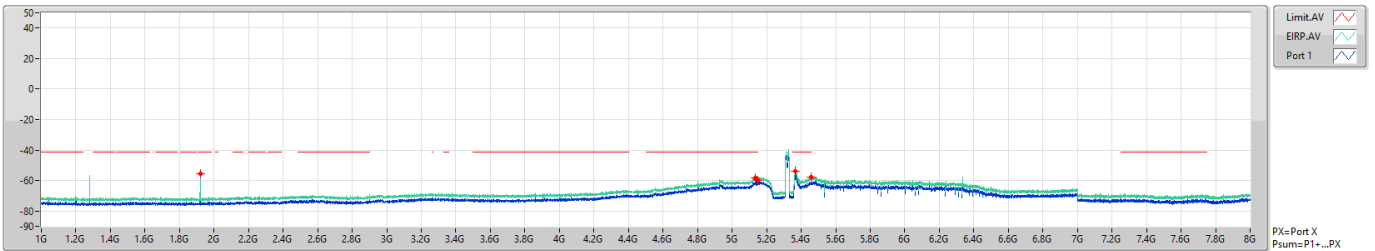
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	PK	1.27999G	-51.39	-27.00	-24.39	3.00	0.00	-54.39	-54.39
5.11G	5.15G	1M	PK	5.13728G	-47.21	-21.20	-26.01	3.00	0.00	-50.21	-50.21
5.15G	5.35G	1M	PK	5.15G	-49.30	-21.20	-28.10	3.00	0.00	-52.30	-52.30
5.35G	5.39G	1M	PK	5.3692G	-36.46	-21.20	-15.26	3.00	0.00	-39.46	-39.46
5.39G	8G	1M	PK	5.49962G	-47.88	-27.00	-20.88	3.00	0.00	-50.88	-50.88

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5320MHz

22/08/2022



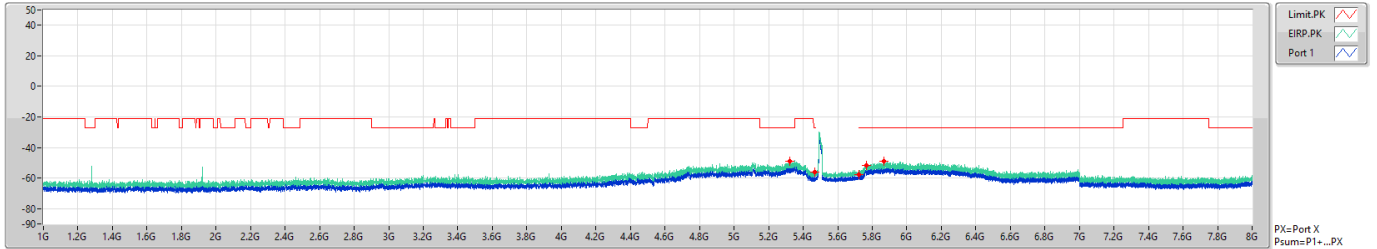
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.11G	1M	AV	1.92013G	-55.46	-41.20	-14.26	3.00	0.00	-58.46	-58.46
5.11G	5.15G	1M	AV	5.1352G	-58.05	-41.20	-16.85	3.00	0.00	-61.05	-61.05
5.15G	5.35G	1M	AV	5.15G	-59.80	-41.20	-18.60	3.00	0.00	-62.80	-62.80
5.35G	5.39G	1M	AV	5.3664G	-53.82	-41.20	-12.62	3.00	0.00	-56.82	-56.82
5.39G	8G	1M	AV	5.49949G	-57.94	-41.20	-16.74	3.00	0.00	-60.94	-60.94

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5500MHz

22/08/2022



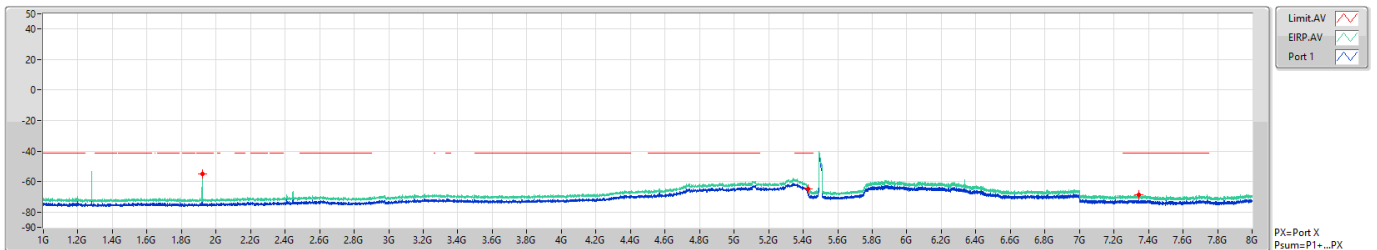
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.32313G	-49.08	-27.00	-22.08	3.00	0.00	-52.08	-52.08
5.43G	5.47G	1M	PK	5.46904G	-56.20	-27.00	-29.20	3.00	0.00	-59.20	-59.20
5.47G	5.725G	1M	PK	5.725G	-57.69	-27.00	-30.69	3.00	0.00	-60.69	-60.69
5.725G	5.765G	1M	PK	5.76428G	-51.80	-27.00	-24.80	3.00	0.00	-54.80	-54.80
5.765G	8G	1M	PK	5.87005G	-49.13	-27.00	-22.13	3.00	0.00	-52.13	-52.13

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5500MHz

22/08/2022



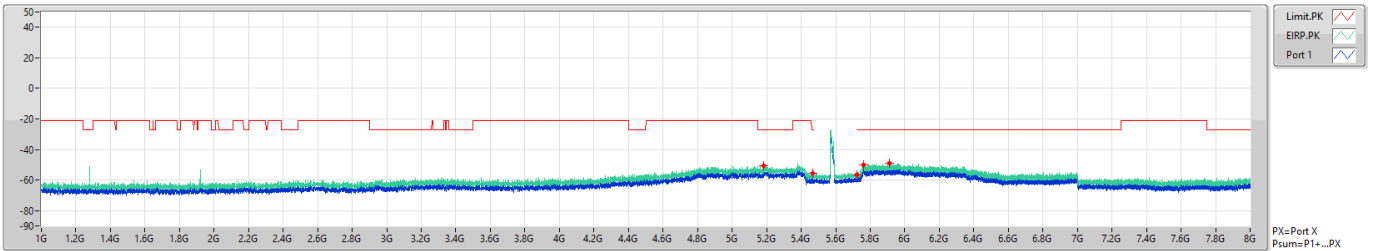
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-55.04	-41.20	-13.84	3.00	0.00	-58.04	-58.04
5.43G	5.47G	1M	AV	5.43016G	-64.90	-41.20	-23.70	3.00	0.00	-67.90	-67.90
5.765G	8G	1M	AV	7.3457G	-68.52	-41.20	-27.32	3.00	0.00	-71.52	-71.52

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5580MHz

22/08/2022



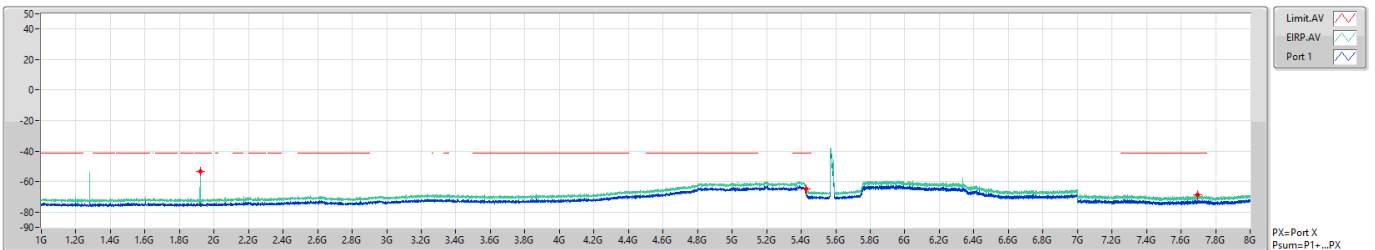
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.18192G	-50.65	-27.00	-23.65	3.00	0.00	-53.65	-53.65
5.43G	5.47G	1M	PK	5.46544G	-55.55	-27.00	-28.55	3.00	0.00	-58.55	-58.55
5.47G	5.725G	1M	PK	5.725G	-56.42	-27.00	-29.42	3.00	0.00	-59.42	-59.42
5.725G	5.765G	1M	PK	5.765G	-50.04	-27.00	-23.04	3.00	0.00	-53.04	-53.04
5.765G	8G	1M	PK	5.91335G	-49.15	-27.00	-22.15	3.00	0.00	-52.15	-52.15

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5580MHz

22/08/2022



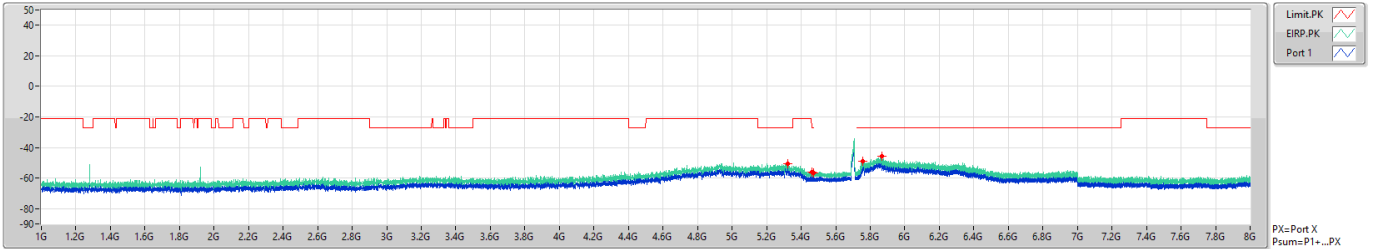
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-53.38	-41.20	-12.18	3.00	0.00	-56.38	-56.38
5.43G	5.47G	1M	AV	5.43G	-64.77	-41.20	-23.57	3.00	0.00	-67.77	-67.77
5.765G	8G	1M	AV	7.69604G	-68.81	-41.20	-27.61	3.00	0.00	-71.81	-71.81

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5700MHz

22/08/2022



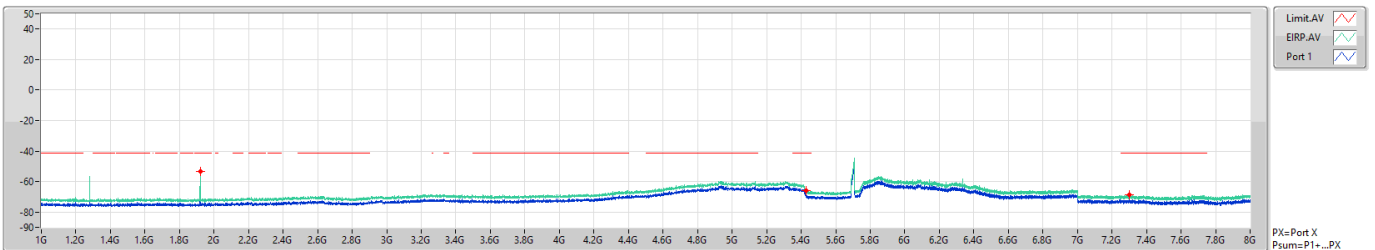
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.32423G	-50.58	-27.00	-23.58	3.00	0.00	-53.58	-53.58
5.43G	5.47G	1M	PK	5.46024G	-56.24	-27.00	-29.24	3.00	0.00	-59.24	-59.24
5.47G	5.725G	1M	PK	5.47G	-56.83	-27.00	-29.83	3.00	0.00	-59.83	-59.83
5.725G	5.765G	1M	PK	5.759G	-49.13	-27.00	-22.13	3.00	0.00	-52.13	-52.13
5.765G	8G	1M	PK	5.86585G	-45.52	-27.00	-18.52	3.00	0.00	-48.52	-48.52

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5700MHz

22/08/2022



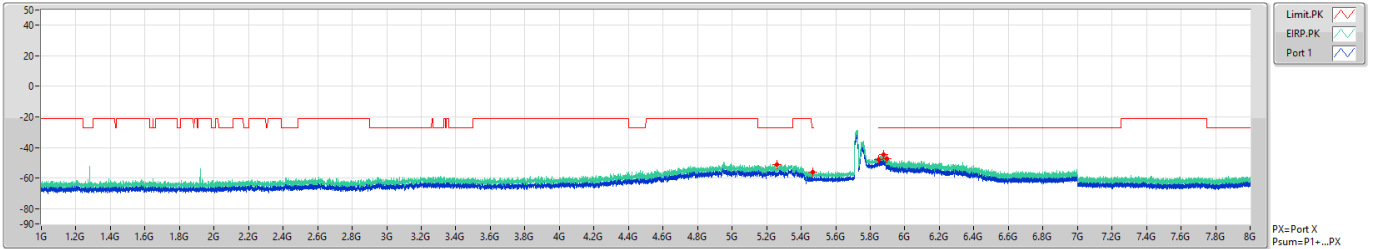
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	1.91978G	-53.32	-41.20	-12.12	3.00	0.00	-56.32	-56.32
5.43G	5.47G	1M	AV	5.43096G	-66.09	-41.20	-24.89	3.00	0.00	-69.09	-69.09
5.765G	8G	1M	AV	7.29877G	-68.50	-41.20	-27.30	3.00	0.00	-71.50	-71.50

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



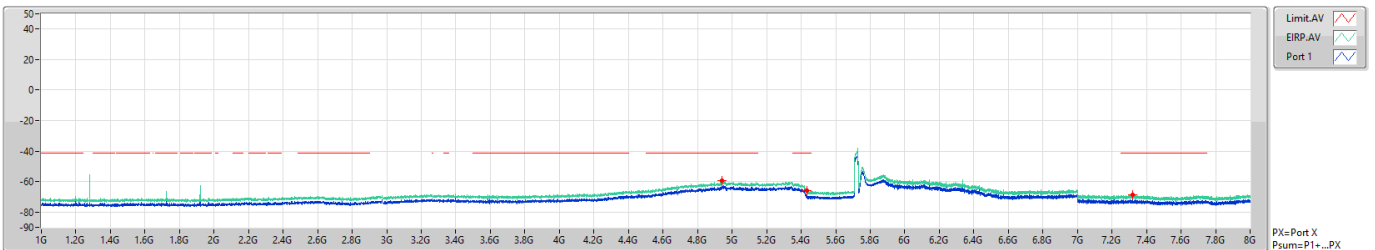
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	PK	5.25834G	-50.97	-27.00	-23.97	3.00	0.00	-53.97	-53.97
5.43G	5.47G	1M	PK	5.46512G	-56.26	-27.00	-29.26	3.00	0.00	-59.26	-59.26
5.47G	5.85G	1M	PK	5.85G	-47.89	-27.00	-20.89	3.00	0.00	-50.89	-50.89
5.85G	5.89G	1M	PK	5.87504G	-44.84	-27.00	-17.84	3.00	0.00	-47.84	-47.84
5.89G	8G	1M	PK	5.8987G	-47.61	-27.00	-20.61	3.00	0.00	-50.61	-50.61

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



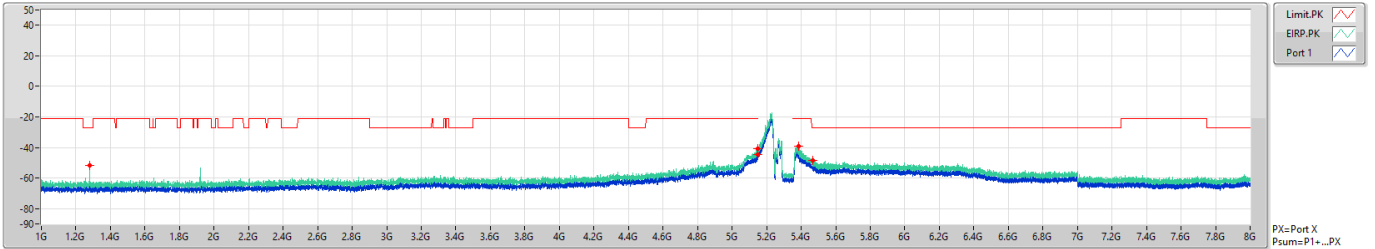
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.43G	1M	AV	4.94325G	-59.21	-41.20	-18.01	3.00	0.00	-62.21	-62.21
5.43G	5.47G	1M	AV	5.43184G	-65.81	-41.20	-24.61	3.00	0.00	-68.81	-68.81
5.89G	8G	1M	AV	7.31873G	-68.94	-41.20	-27.74	3.00	0.00	-71.94	-71.94

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5270MHz

22/08/2022



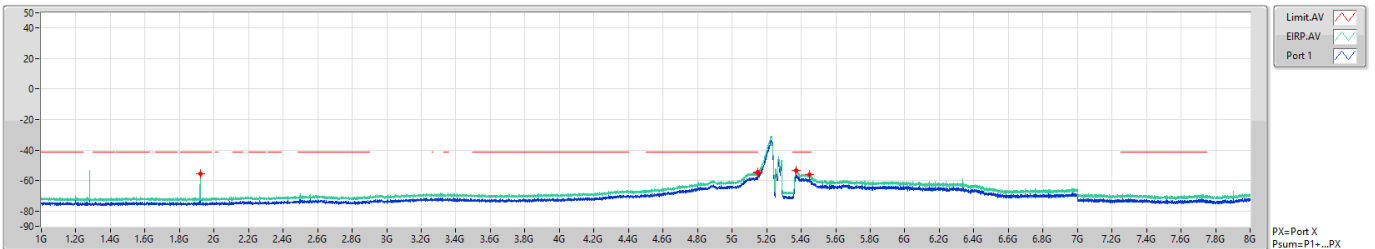
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	PK	1.27981G	-51.58	-27.00	-24.58	3.00	0.00	-54.58	-54.58
5.07G	5.15G	1M	PK	5.14776G	-40.74	-21.20	-19.54	3.00	0.00	-43.74	-43.74
5.15G	5.35G	1M	PK	5.15G	-44.68	-21.20	-23.48	3.00	0.00	-47.68	-47.68
5.35G	5.43G	1M	PK	5.38912G	-39.07	-21.20	-17.87	3.00	0.00	-42.07	-42.07
5.43G	8G	1M	PK	5.46598G	-48.36	-27.00	-21.36	3.00	0.00	-51.36	-51.36

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5270MHz

22/08/2022



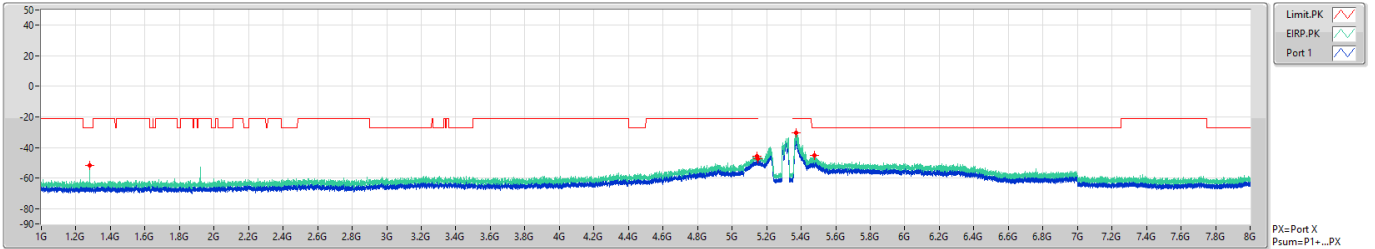
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	AV	1.91982G	-55.46	-41.20	-14.26	3.00	0.00	-58.46	-58.46
5.07G	5.15G	1M	AV	5.1492G	-54.26	-41.20	-13.06	3.00	0.00	-57.26	-57.26
5.15G	5.35G	1M	AV	5.15G	-55.12	-41.20	-13.92	3.00	0.00	-58.12	-58.12
5.35G	5.43G	1M	AV	5.36872G	-53.44	-41.20	-12.24	3.00	0.00	-56.44	-56.44
5.43G	8G	1M	AV	5.44574G	-56.04	-41.20	-14.84	3.00	0.00	-59.04	-59.04

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5310MHz

22/08/2022



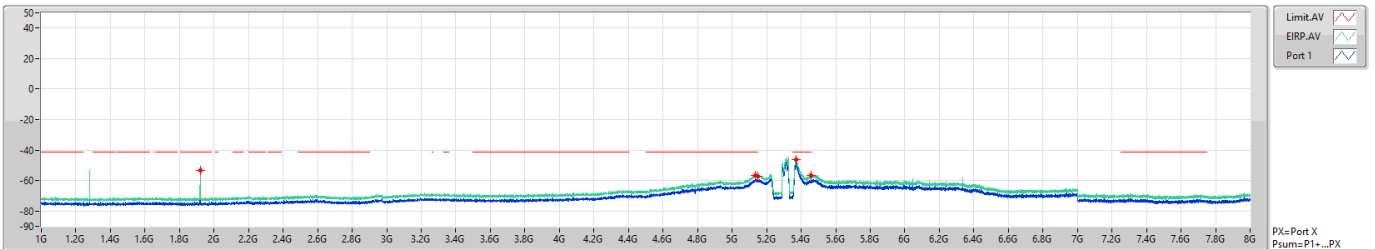
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	PK	1.27981G	-51.95	-27.00	-24.95	3.00	0.00	-54.95	-54.95
5.07G	5.15G	1M	PK	5.14248G	-45.77	-21.20	-24.57	3.00	0.00	-48.77	-48.77
5.15G	5.35G	1M	PK	5.15G	-47.57	-21.20	-26.37	3.00	0.00	-50.57	-50.57
5.35G	5.43G	1M	PK	5.37048G	-30.59	-21.20	-9.39	3.00	0.00	-33.59	-33.59
5.43G	8G	1M	PK	5.4753G	-45.06	-27.00	-18.06	3.00	0.00	-48.06	-48.06

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5310MHz

22/08/2022



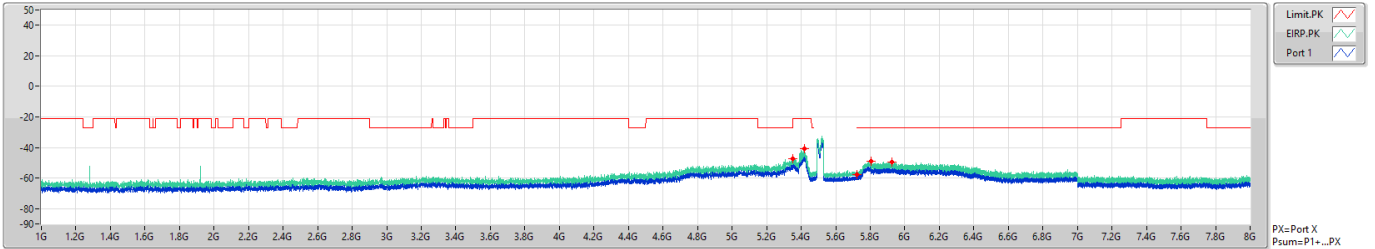
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.07G	1M	AV	1.91982G	-53.53	-41.20	-12.33	3.00	0.00	-56.53	-56.53
5.07G	5.15G	1M	AV	5.13576G	-56.45	-41.20	-15.25	3.00	0.00	-59.45	-59.45
5.15G	5.35G	1M	AV	5.15G	-57.40	-41.20	-16.20	3.00	0.00	-60.40	-60.40
5.35G	5.43G	1M	AV	5.3724G	-46.41	-41.20	-5.21	3.00	0.00	-49.41	-49.41
5.43G	8G	1M	AV	5.45859G	-56.80	-41.20	-15.60	3.00	0.00	-59.80	-59.80

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5510MHz

22/08/2022



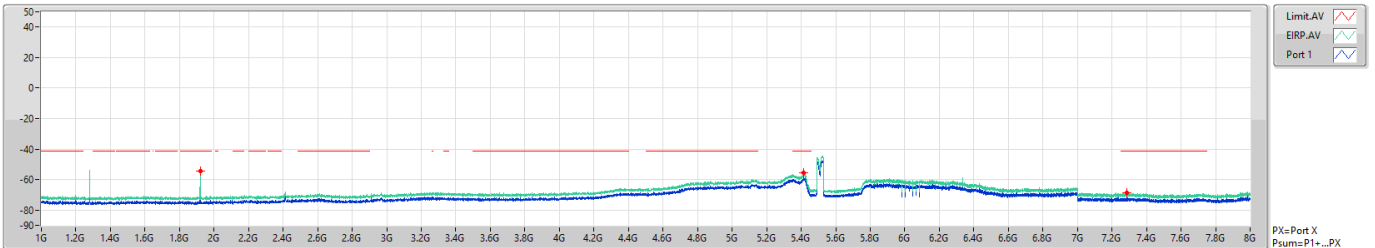
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.34939G	-47.47	-27.00	-20.47	3.00	0.00	-50.47	-50.47
5.39G	5.47G	1M	PK	5.418G	-40.53	-21.20	-19.33	3.00	0.00	-43.53	-43.53
5.47G	5.725G	1M	PK	5.725G	-57.79	-27.00	-30.79	3.00	0.00	-60.79	-60.79
5.725G	5.805G	1M	PK	5.80484G	-49.16	-27.00	-22.16	3.00	0.00	-52.16	-52.16
5.805G	8G	1M	PK	5.92792G	-49.55	-27.00	-22.55	3.00	0.00	-52.55	-52.55

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5510MHz

22/08/2022



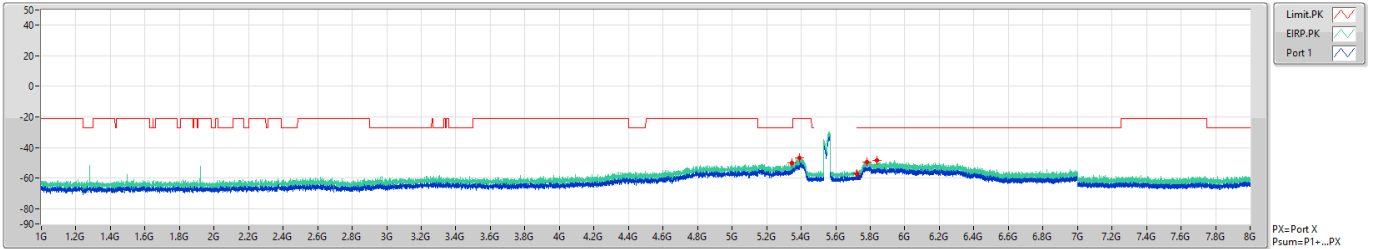
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-54.22	-41.20	-13.02	3.00	0.00	-57.22	-57.22
5.39G	5.47G	1M	AV	5.41608G	-55.36	-41.20	-14.16	3.00	0.00	-58.36	-58.36
5.805G	8G	1M	AV	7.28443G	-68.67	-41.20	-27.47	3.00	0.00	-71.67	-71.67

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5550MHz

22/08/2022



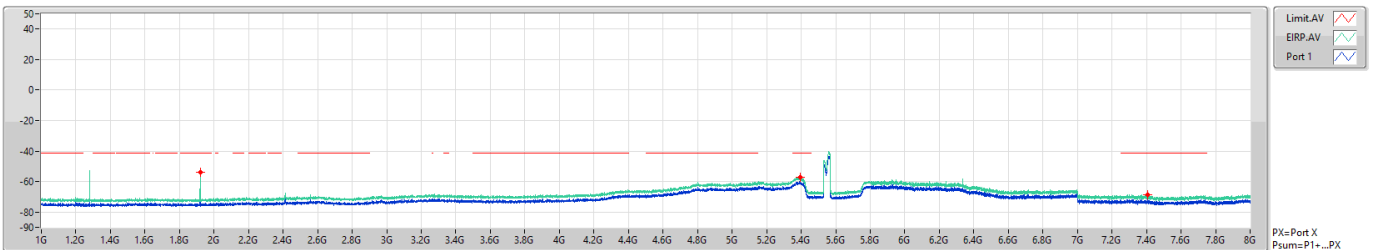
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.34884G	-50.06	-27.00	-23.06	3.00	0.00	-53.06	-53.06
5.39G	5.47G	1M	PK	5.39016G	-46.66	-21.20	-25.46	3.00	0.00	-49.66	-49.66
5.47G	5.725G	1M	PK	5.725G	-56.99	-27.00	-29.99	3.00	0.00	-59.99	-59.99
5.725G	5.805G	1M	PK	5.78148G	-49.34	-27.00	-22.34	3.00	0.00	-52.34	-52.34
5.805G	8G	1M	PK	5.83765G	-48.67	-27.00	-21.67	3.00	0.00	-51.67	-51.67

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5550MHz

22/08/2022



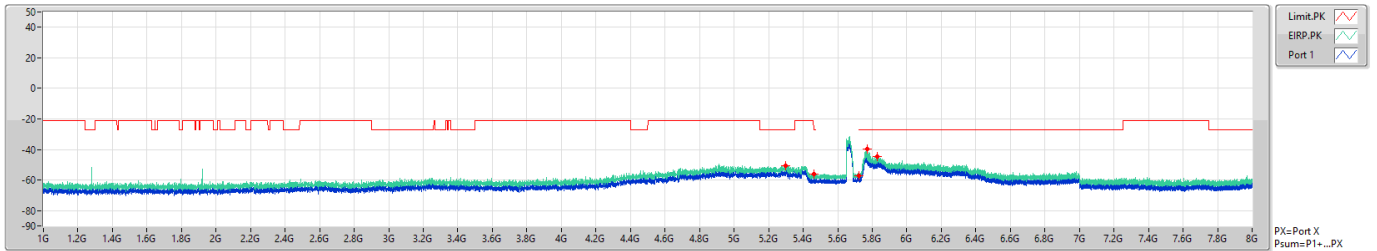
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-53.87	-41.20	-12.67	3.00	0.00	-56.87	-56.87
5.39G	5.47G	1M	AV	5.39588G	-57.22	-41.20	-16.02	3.00	0.00	-60.22	-60.22
5.805G	8G	1M	AV	7.40845G	-68.54	-41.20	-27.34	3.00	0.00	-71.54	-71.54

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5670MHz

22/08/2022



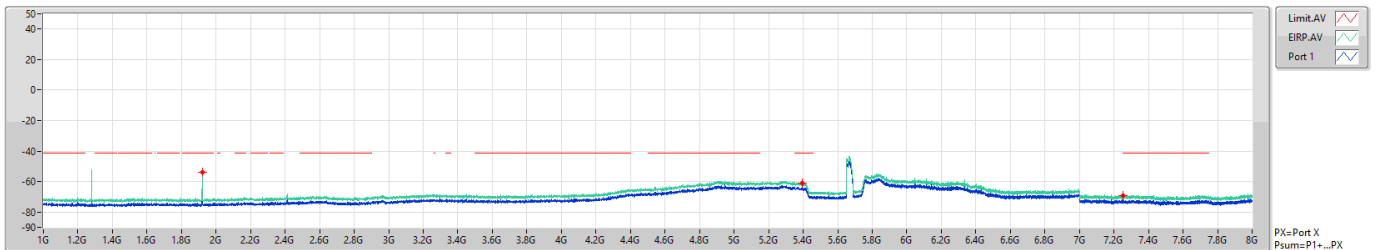
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.29616G	-50.52	-27.00	-23.52	3.00	0.00	-53.52	-53.52
5.39G	5.47G	1M	PK	5.46312G	-55.86	-27.00	-28.86	3.00	0.00	-58.86	-58.86
5.47G	5.725G	1M	PK	5.725G	-57.29	-27.00	-30.29	3.00	0.00	-60.29	-60.29
5.725G	5.805G	1M	PK	5.77124G	-39.71	-27.00	-12.71	3.00	0.00	-42.71	-42.71
5.805G	8G	1M	PK	5.8275G	-44.70	-27.00	-17.70	3.00	0.00	-47.70	-47.70

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5670MHz

22/08/2022



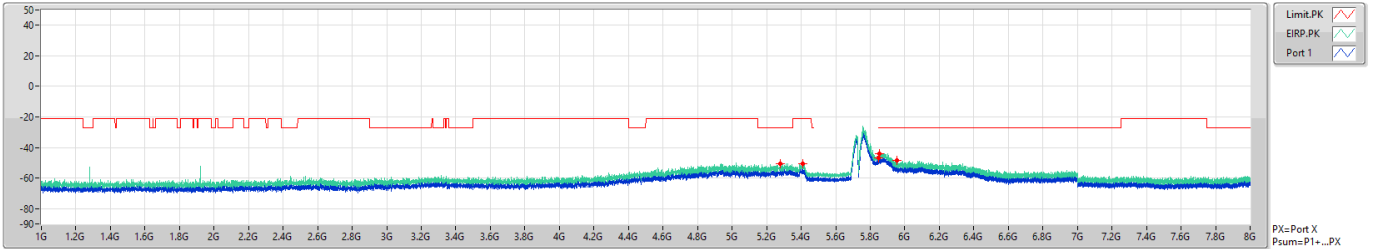
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-53.82	-41.20	-12.62	3.00	0.00	-56.82	-56.82
5.39G	5.47G	1M	AV	5.3972G	-60.99	-41.20	-19.79	3.00	0.00	-63.99	-63.99
5.805G	8G	1M	AV	7.25013G	-68.96	-41.20	-27.76	3.00	0.00	-71.96	-71.96

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5710MHz Straddle 5.47-5.725GHz

22/08/2022



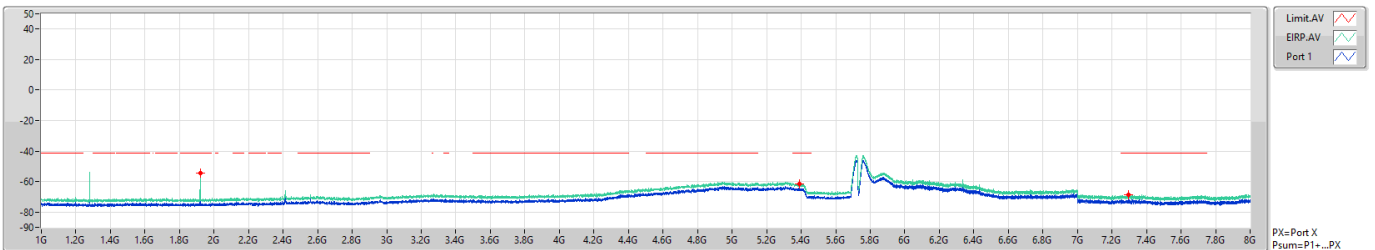
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	PK	5.27915G	-50.43	-27.00	-23.43	3.00	0.00	-53.43	-53.43
5.39G	5.47G	1M	PK	5.40984G	-50.59	-21.20	-29.39	3.00	0.00	-53.59	-53.59
5.47G	5.85G	1M	PK	5.85G	-46.94	-27.00	-19.94	3.00	0.00	-49.94	-49.94
5.85G	5.93G	1M	PK	5.85432G	-43.98	-27.00	-16.98	3.00	0.00	-46.98	-46.98
5.93G	8G	1M	PK	5.95639G	-48.45	-27.00	-21.45	3.00	0.00	-51.45	-51.45

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5710MHz Straddle 5.47-5.725GHz

22/08/2022



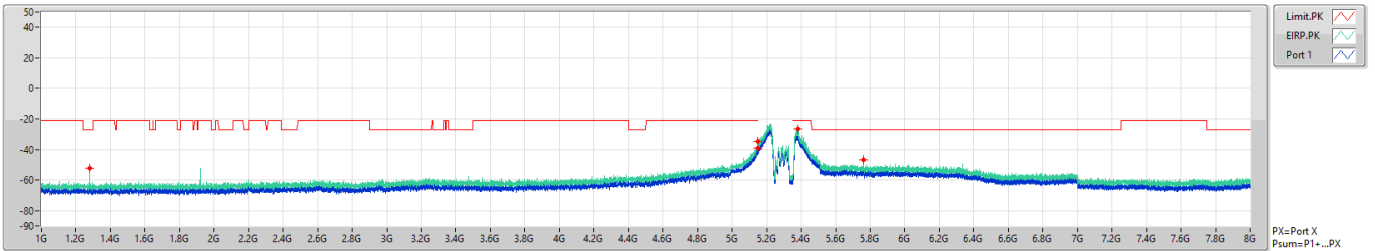
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.39G	1M	AV	1.91971G	-54.65	-41.20	-13.45	3.00	0.00	-57.65	-57.65
5.39G	5.47G	1M	AV	5.39112G	-61.65	-41.20	-20.45	3.00	0.00	-64.65	-64.65
5.93G	8G	1M	AV	7.29594G	-68.66	-41.20	-27.46	3.00	0.00	-71.66	-71.66

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [PK]

5290MHz

22/08/2022



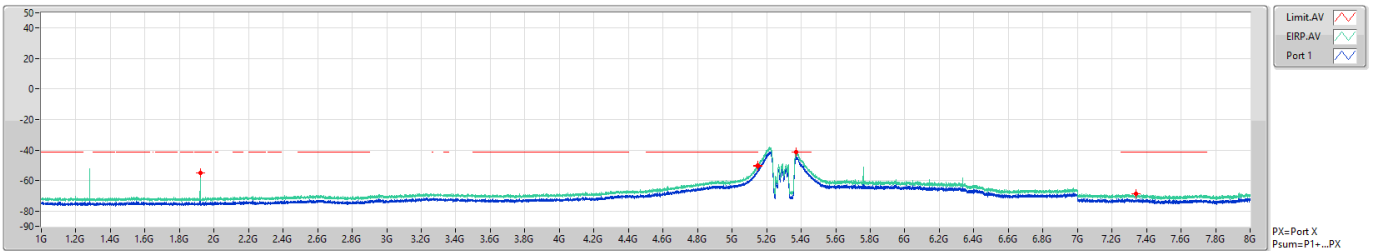
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.99G	1M	PK	1.2798G	-52.34	-27.00	-25.34	3.00	0.00	-55.34	-55.34
4.99G	5.15G	1M	PK	5.15G	-34.62	-21.20	-13.42	3.00	0.00	-37.62	-37.62
5.15G	5.35G	1M	PK	5.15G	-38.99	-21.20	-17.79	3.00	0.00	-41.99	-41.99
5.35G	5.51G	1M	PK	5.38232G	-26.68	-21.20	-5.48	3.00	0.00	-29.68	-29.68
5.51G	8G	1M	PK	5.75993G	-46.75	-27.00	-19.75	3.00	0.00	-49.75	-49.75

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [AV]

5290MHz

22/08/2022



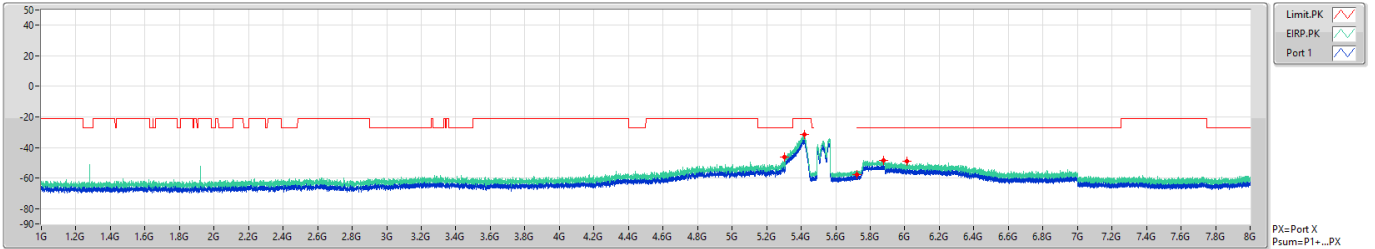
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.99G	1M	AV	1.92019G	-55.02	-41.20	-13.82	3.00	0.00	-58.02	-58.02
4.99G	5.15G	1M	AV	5.14904G	-50.33	-41.20	-9.13	3.00	0.00	-53.33	-53.33
5.15G	5.35G	1M	AV	5.15G	-50.55	-41.20	-9.35	3.00	0.00	-53.55	-53.55
5.35G	5.51G	1M	AV	5.3724G	-41.31	-41.20	-0.11	3.00	0.00	-44.31	-44.31
5.51G	8G	1M	AV	7.33766G	-68.86	-41.20	-27.66	3.00	0.00	-71.86	-71.86

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [PK]

5530MHz

22/08/2022



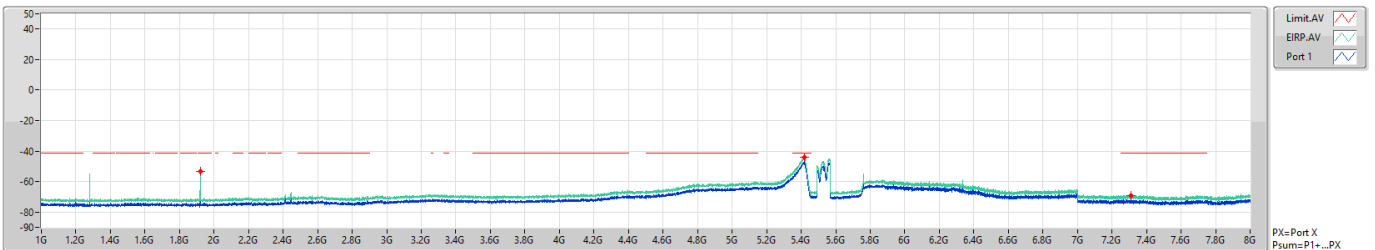
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.30192G	-46.36	-27.00	-19.36	3.00	0.00	-49.36	-49.36
5.31G	5.47G	1M	PK	5.41784G	-31.61	-21.20	-10.41	3.00	0.00	-34.61	-34.61
5.47G	5.725G	1M	PK	5.725G	-57.47	-27.00	-30.47	3.00	0.00	-60.47	-60.47
5.725G	5.885G	1M	PK	5.8754G	-48.65	-27.00	-21.65	3.00	0.00	-51.65	-51.65
5.885G	8G	1M	PK	6.01402G	-48.85	-27.00	-21.85	3.00	0.00	-51.85	-51.85

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [AV]

5530MHz

22/08/2022



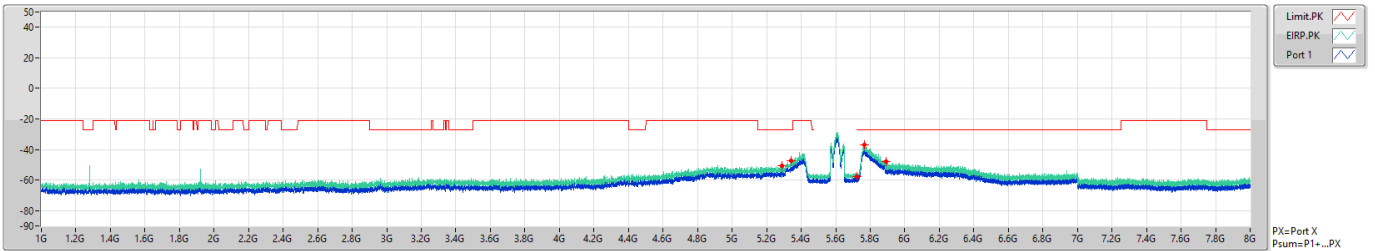
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-53.48	-41.20	-12.28	3.00	0.00	-56.48	-56.48
5.31G	5.47G	1M	AV	5.41688G	-44.19	-41.20	-2.99	3.00	0.00	-47.19	-47.19
5.885G	8G	1M	AV	7.31104G	-69.10	-41.20	-27.90	3.00	0.00	-72.10	-72.10

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [PK]

5610MHz

22/08/2022



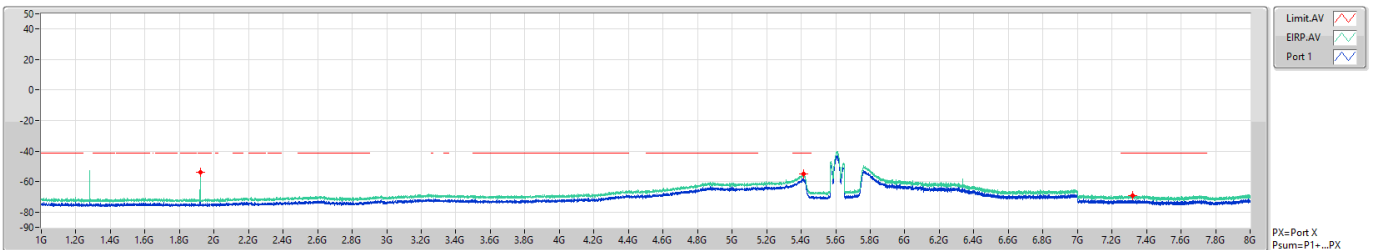
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.28899G	-50.61	-27.00	-23.61	3.00	0.00	-53.61	-53.61
5.31G	5.47G	1M	PK	5.34386G	-47.59	-27.00	-20.59	3.00	0.00	-50.59	-50.59
5.47G	5.725G	1M	PK	5.725G	-57.60	-27.00	-30.60	3.00	0.00	-60.60	-60.60
5.725G	5.885G	1M	PK	5.76436G	-36.97	-27.00	-9.97	3.00	0.00	-39.97	-39.97
5.885G	8G	1M	PK	5.89135G	-48.16	-27.00	-21.16	3.00	0.00	-51.16	-51.16

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [AV]

5610MHz

22/08/2022



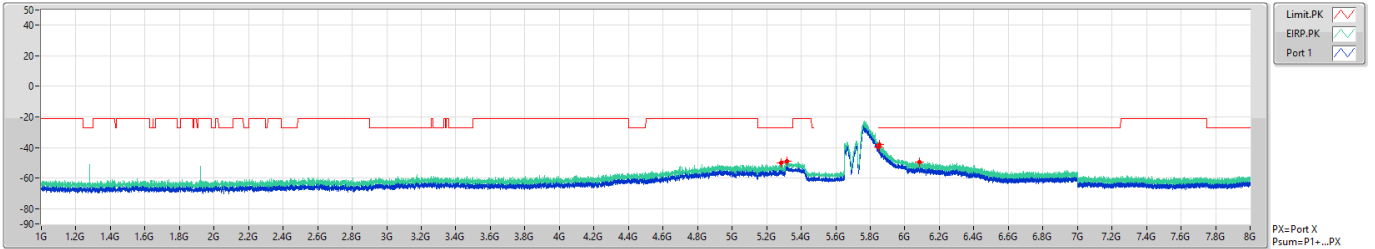
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-53.79	-41.20	-12.59	3.00	0.00	-56.79	-56.79
5.31G	5.47G	1M	AV	5.41592G	-55.04	-41.20	-13.84	3.00	0.00	-58.04	-58.04
5.885G	8G	1M	AV	7.31738G	-69.13	-41.20	-27.93	3.00	0.00	-72.13	-72.13

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [PK]

5690MHz Straddle 5.47-5.725GHz

22/08/2022



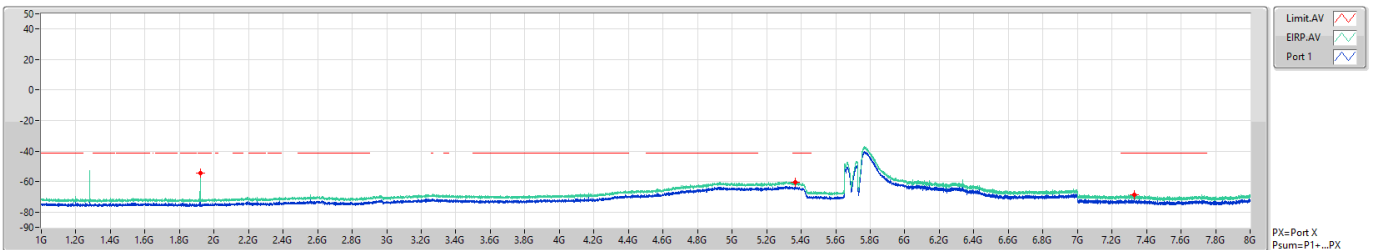
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	PK	5.28199G	-50.16	-27.00	-23.16	3.00	0.00	-53.16	-53.16
5.31G	5.47G	1M	PK	5.318G	-49.12	-27.00	-22.12	3.00	0.00	-52.12	-52.12
5.47G	5.85G	1M	PK	5.85G	-39.48	-27.00	-12.48	3.00	0.00	-42.48	-42.48
5.85G	6.01G	1M	PK	5.85944G	-38.32	-27.00	-11.32	3.00	0.00	-41.32	-41.32
6.01G	8G	1M	PK	6.08438G	-49.39	-27.00	-22.39	3.00	0.00	-52.39	-52.39

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [AV]

5690MHz Straddle 5.47-5.725GHz

22/08/2022

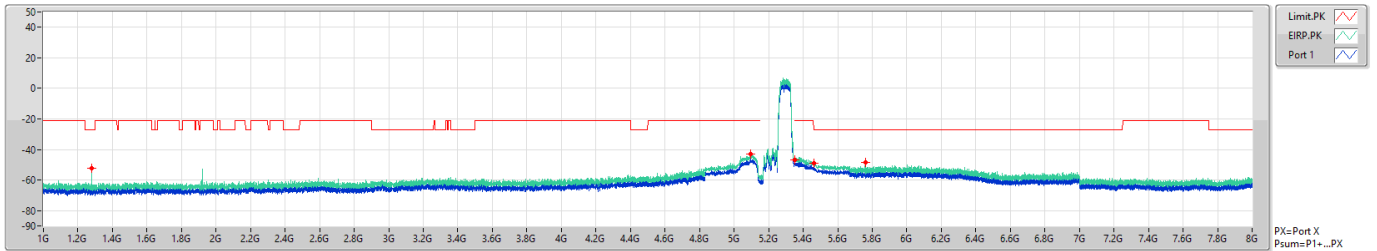


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.31G	1M	AV	1.91965G	-54.61	-41.20	-13.41	3.00	0.00	-57.61	-57.61
5.31G	5.47G	1M	AV	5.36632G	-60.27	-41.20	-19.07	3.00	0.00	-63.27	-63.27
6.01G	8G	1M	AV	7.32763G	-68.84	-41.20	-27.64	3.00	0.00	-71.84	-71.84

802.11ax HEW160_Nss1,(MCS0)_1TX
5250MHz Straddle 5.15-5.25GHz

CSE Other [PK]

22/08/2022

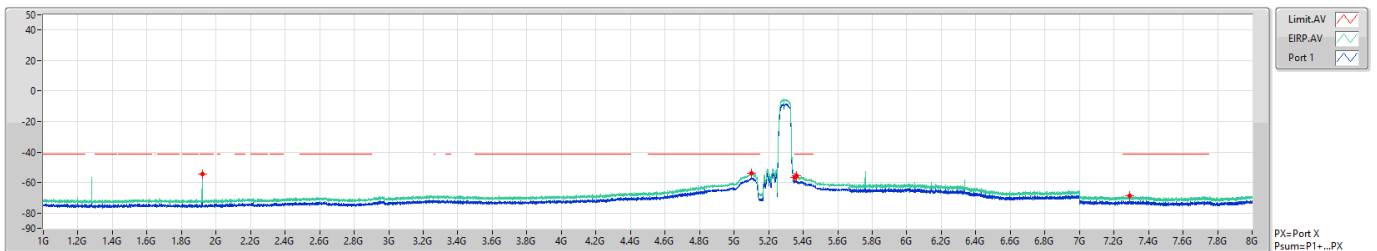


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.83G	1M	PK	1.27999G	-52.19	-27.00	-25.19	3.00	0.00	-55.19	-55.19
4.83G	5.15G	1M	PK	5.0996G	-43.18	-21.20	-21.98	3.00	0.00	-46.18	-46.18
5.15G	5.35G	1M	PK	5.35G	-46.66	-21.20	-25.46	3.00	0.00	-49.66	-49.66
5.35G	5.67G	1M	PK	5.46992G	-48.88	-27.00	-21.88	3.00	0.00	-51.88	-51.88
5.67G	8G	1M	PK	5.76G	-48.50	-27.00	-21.50	3.00	0.00	-51.50	-51.50

802.11ax HEW160_Nss1,(MCS0)_1TX
5250MHz Straddle 5.15-5.25GHz

CSE Other [AV]

22/08/2022



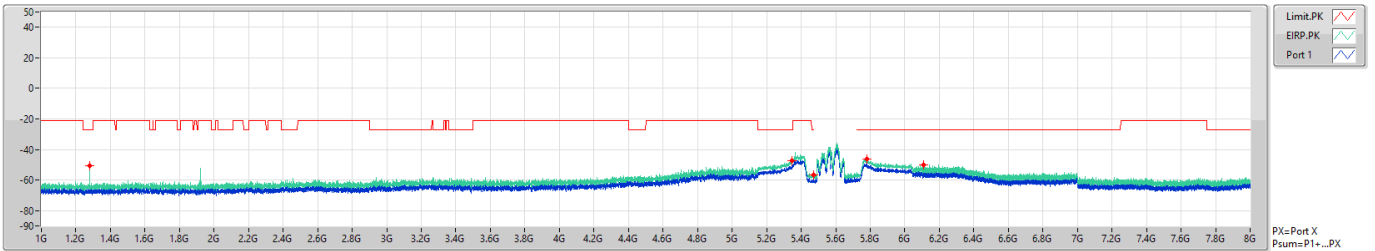
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.83G	1M	AV	1.91968G	-54.33	-41.20	-13.13	3.00	0.00	-57.33	-57.33
4.83G	5.15G	1M	AV	5.10072G	-53.71	-41.20	-12.51	3.00	0.00	-56.71	-56.71
5.15G	5.35G	1M	AV	5.35G	-56.69	-41.20	-15.49	3.00	0.00	-59.69	-59.69
5.35G	5.67G	1M	AV	5.3596G	-55.70	-41.20	-14.50	3.00	0.00	-58.70	-58.70
5.67G	8G	1M	AV	7.29255G	-68.67	-41.20	-27.67	3.00	0.00	-71.67	-71.67

802.11ax HEW160_Nss1,(MCS0)_1TX

CSE Other [PK]

5570MHz

22/08/2022



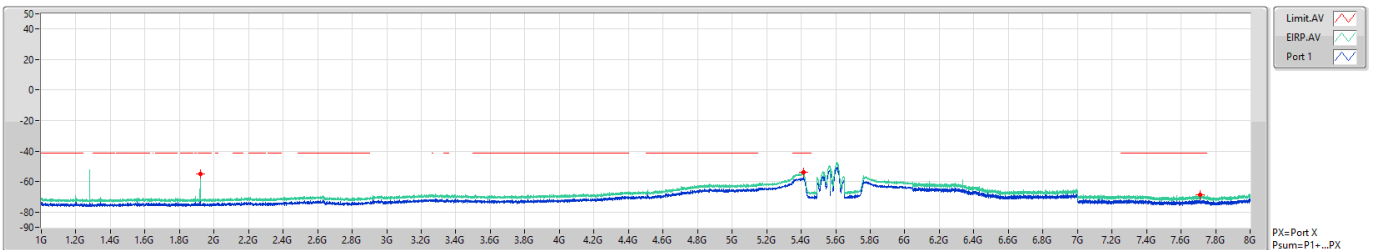
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.15G	1M	PK	1.27961G	-50.84	-27.00	-23.84	3.00	0.00	-53.84	-53.84
5.15G	5.47G	1M	PK	5.34776G	-47.08	-27.00	-20.08	3.00	0.00	-50.08	-50.08
5.47G	5.725G	1M	PK	5.47G	-56.41	-27.00	-29.41	3.00	0.00	-59.41	-59.41
5.725G	6.045G	1M	PK	5.78068G	-46.45	-27.00	-19.45	3.00	0.00	-49.45	-49.45
6.045G	8G	1M	PK	6.10732G	-49.85	-27.00	-22.85	3.00	0.00	-52.85	-52.85

802.11ax HEW160_Nss1,(MCS0)_1TX

CSE Other [AV]

5570MHz

22/08/2022



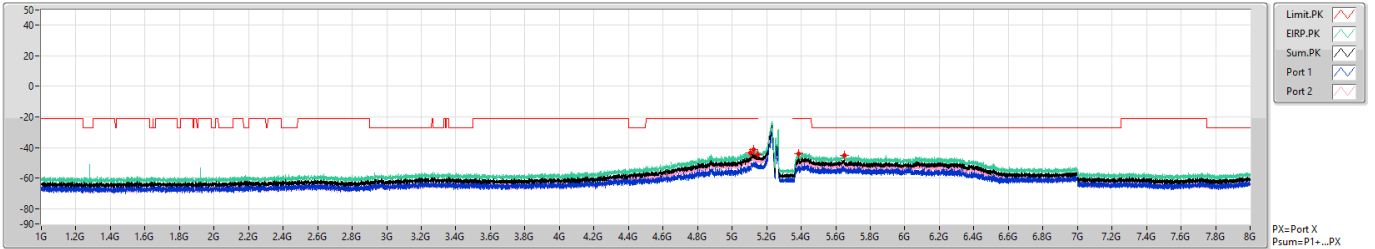
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	5.15G	1M	AV	1.91974G	-54.94	-41.20	-13.74	3.00	0.00	-57.94	-57.94
5.15G	5.47G	1M	AV	5.41304G	-53.75	-41.20	-12.55	3.00	0.00	-56.75	-56.75
6.045G	8G	1M	AV	7.70895G	-68.85	-41.20	-27.65	3.00	0.00	-71.85	-71.85

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5260MHz

22/08/2022



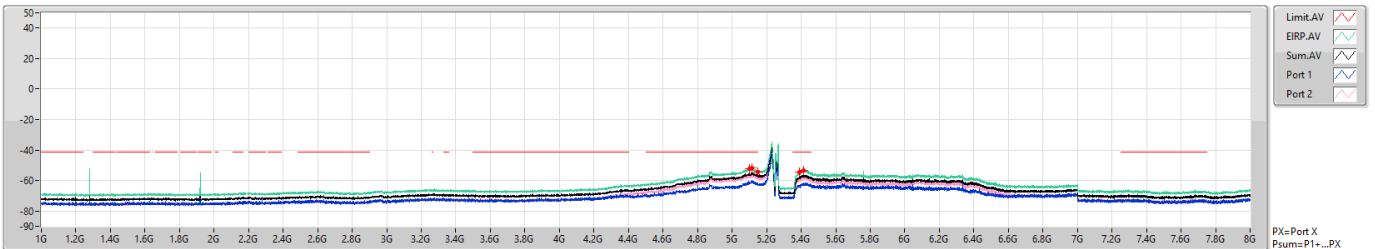
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.10538G	-43.52	-21.20	-22.32	3.00	0.00	-46.52	-52.13	-47.92
5.11G	5.15G	1M	PK	5.12536G	-41.27	-21.20	-20.07	3.00	0.00	-44.27	-49.46	-45.83
5.15G	5.35G	1M	PK	5.15G	-44.44	-21.20	-23.24	3.00	0.00	-47.44	-51.73	-49.47
5.35G	5.39G	1M	PK	5.38488G	-43.84	-21.20	-22.64	3.00	0.00	-46.84	-55.15	-47.53
5.39G	8G	1M	PK	5.65133G	-45.22	-27.00	-18.22	3.00	0.00	-48.22	-53.55	-49.72

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5260MHz

22/08/2022



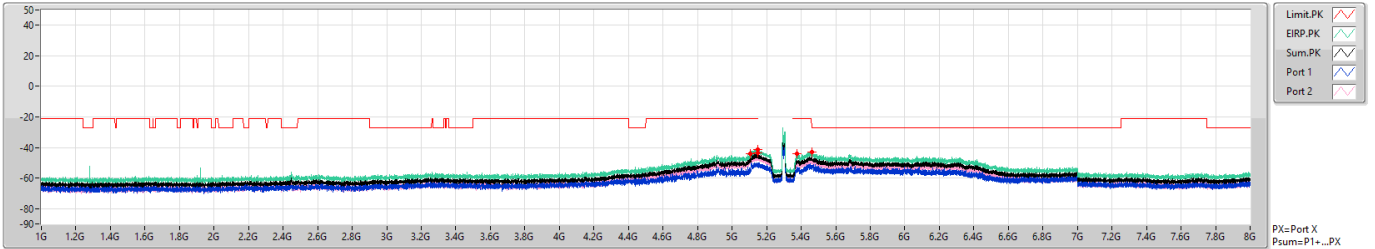
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	5.10229G	-52.34	-41.20	-11.14	3.00	0.00	-55.34	-61.28	-56.61
5.11G	5.15G	1M	AV	5.11408G	-51.98	-41.20	-10.78	3.00	0.00	-54.98	-60.19	-56.53
5.15G	5.35G	1M	AV	5.15G	-54.40	-41.20	-13.20	3.00	0.00	-57.40	-62.61	-58.96
5.35G	5.39G	1M	AV	5.38928G	-54.64	-41.20	-13.44	3.00	0.00	-57.64	-63.26	-59.03
5.39G	8G	1M	AV	5.41447G	-53.43	-41.20	-12.23	3.00	0.00	-56.43	-62.60	-57.63

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5300MHz

22/08/2022



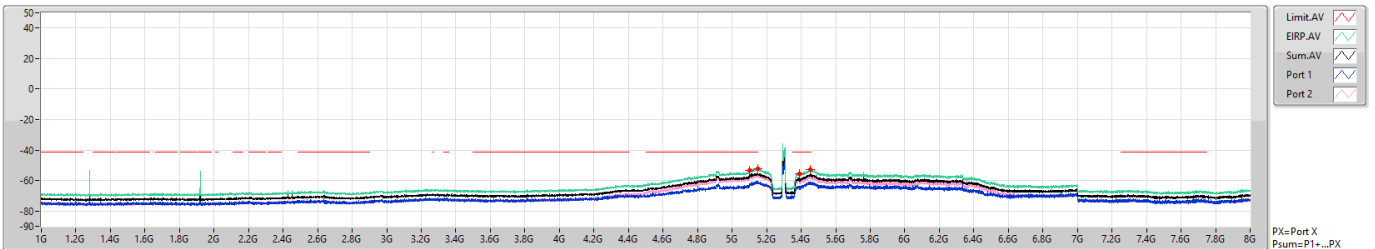
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.10486G	-43.86	-21.20	-22.66	3.00	0.00	-46.86	-53.24	-47.99
5.11G	5.15G	1M	PK	5.14808G	-41.12	-21.20	-19.92	3.00	0.00	-44.12	-51.52	-44.99
5.15G	5.35G	1M	PK	5.15G	-43.31	-21.20	-22.11	3.00	0.00	-46.31	-52.39	-47.54
5.35G	5.39G	1M	PK	5.37688G	-44.27	-21.20	-23.07	3.00	0.00	-47.27	-55.04	-48.06
5.39G	8G	1M	PK	5.46047G	-43.18	-27.00	-16.18	3.00	0.00	-46.18	-52.77	-47.25

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5300MHz

22/08/2022



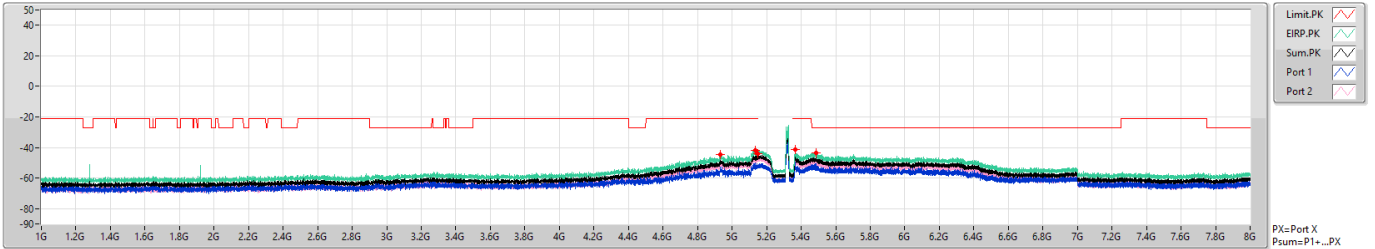
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	5.10075G	-53.21	-41.20	-12.01	3.00	0.00	-56.21	-62.52	-57.37
5.11G	5.15G	1M	AV	5.14936G	-52.29	-41.20	-11.09	3.00	0.00	-55.29	-61.60	-56.45
5.15G	5.35G	1M	AV	5.15G	-52.48	-41.20	-11.28	3.00	0.00	-55.48	-61.65	-56.68
5.35G	5.39G	1M	AV	5.38832G	-55.35	-41.20	-14.15	3.00	0.00	-58.35	-64.52	-59.55
5.39G	8G	1M	AV	5.45231G	-52.99	-41.20	-11.79	3.00	0.00	-55.99	-61.14	-57.57

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5320MHz

22/08/2022



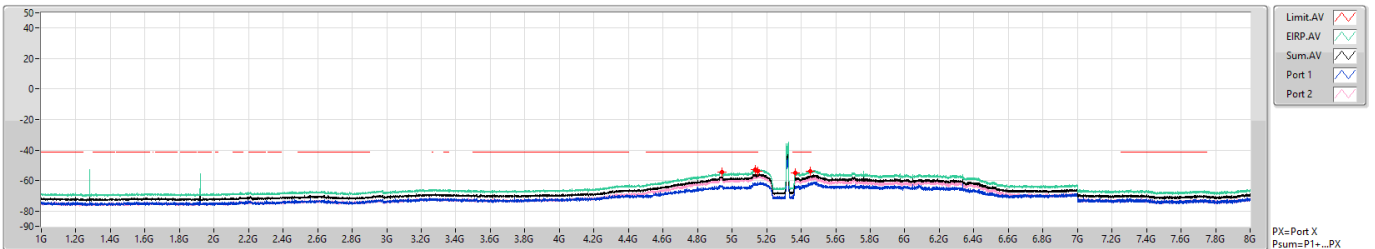
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	4.93224G	-44.58	-21.20	-23.38	3.00	0.00	-47.58	-55.71	-48.30
5.11G	5.15G	1M	PK	5.13536G	-42.06	-21.20	-20.86	3.00	0.00	-45.06	-50.30	-46.61
5.15G	5.35G	1M	PK	5.15G	-43.83	-21.20	-22.63	3.00	0.00	-46.83	-52.49	-48.21
5.35G	5.39G	1M	PK	5.3664G	-41.55	-21.20	-20.35	3.00	0.00	-44.55	-53.68	-45.12
5.39G	8G	1M	PK	5.48429G	-43.53	-27.00	-16.53	3.00	0.00	-46.53	-51.48	-48.20

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5320MHz

22/08/2022



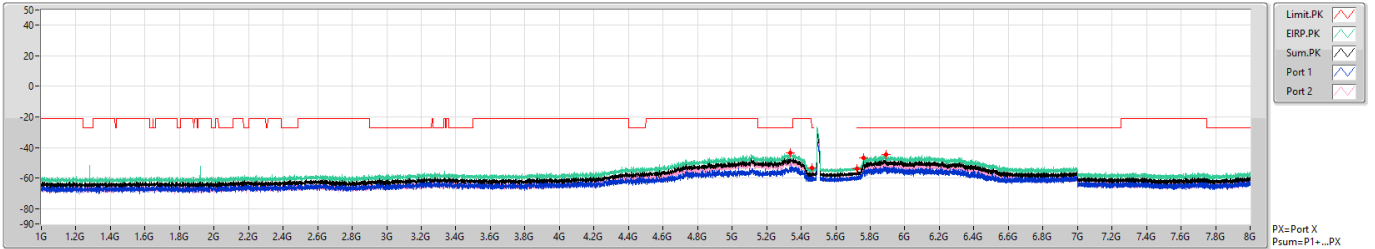
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	4.94252G	-54.51	-41.20	-13.31	3.00	0.00	-57.51	-63.27	-58.85
5.11G	5.15G	1M	AV	5.13312G	-52.70	-41.20	-11.50	3.00	0.00	-55.70	-62.45	-56.73
5.15G	5.35G	1M	AV	5.15G	-53.77	-41.20	-12.57	3.00	0.00	-56.77	-62.04	-58.30
5.35G	5.39G	1M	AV	5.36736G	-55.25	-41.20	-14.05	3.00	0.00	-58.25	-64.19	-59.52
5.39G	8G	1M	AV	5.45199G	-53.73	-41.20	-12.53	3.00	0.00	-56.73	-62.43	-58.09

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5500MHz

22/08/2022



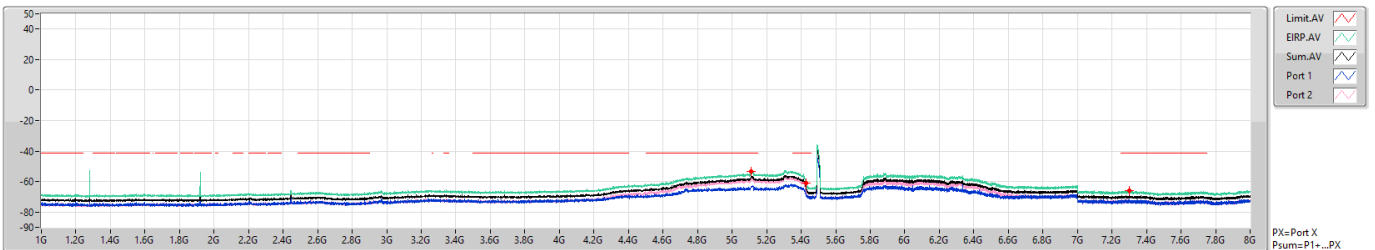
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.33586G	-43.70	-27.00	-16.70	3.00	0.00	-46.70	-53.30	-47.77
5.43G	5.47G	1M	PK	5.46072G	-53.42	-27.00	-26.42	3.00	0.00	-56.42	-59.80	-59.09
5.47G	5.725G	1M	PK	5.725G	-54.17	-27.00	-27.17	3.00	0.00	-57.17	-60.35	-60.02
5.725G	5.765G	1M	PK	5.76028G	-46.63	-27.00	-19.63	3.00	0.00	-49.63	-54.80	-51.21
5.765G	8G	1M	PK	5.891G	-44.47	-27.00	-17.47	3.00	0.00	-47.47	-54.81	-48.36

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5500MHz

22/08/2022



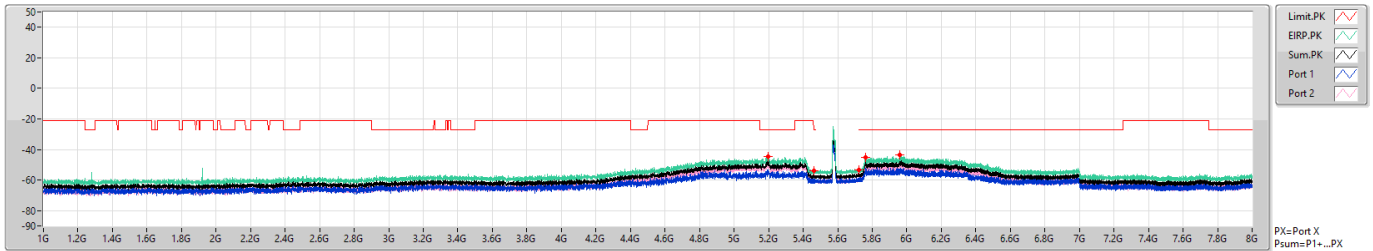
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	5.10938G	-53.27	-41.20	-12.07	3.00	0.00	-56.27	-63.55	-57.17
5.43G	5.47G	1M	AV	5.43024G	-61.18	-41.20	-19.98	3.00	0.00	-64.18	-67.98	-66.53
5.765G	8G	1M	AV	7.30017G	-66.18	-41.20	-24.98	3.00	0.00	-69.18	-71.81	-72.60

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5580MHz

22/08/2022



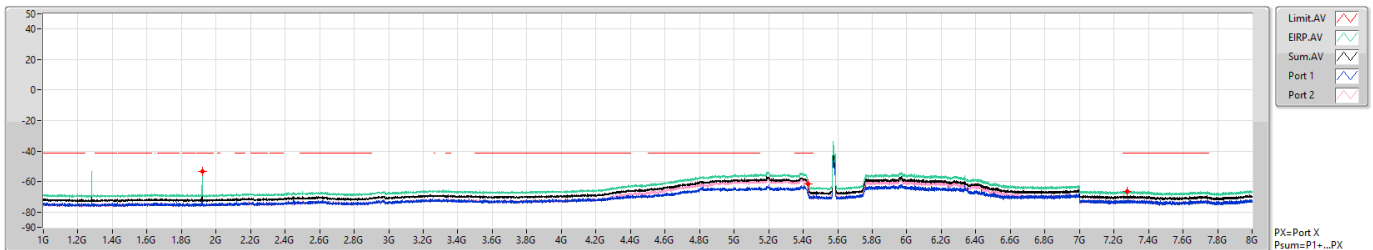
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.19521G	-44.85	-27.00	-17.85	3.00	0.00	-47.85	-53.37	-49.28
5.43G	5.47G	1M	PK	5.46464G	-53.77	-27.00	-26.77	3.00	0.00	-56.77	-59.58	-59.99
5.47G	5.725G	1M	PK	5.725G	-53.45	-27.00	-26.45	3.00	0.00	-56.45	-60.06	-58.93
5.725G	5.765G	1M	PK	5.7638G	-45.30	-27.00	-18.30	3.00	0.00	-48.30	-54.16	-49.60
5.765G	8G	1M	PK	5.96112G	-43.45	-27.00	-16.45	3.00	0.00	-46.45	-53.43	-47.42

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5580MHz

22/08/2022



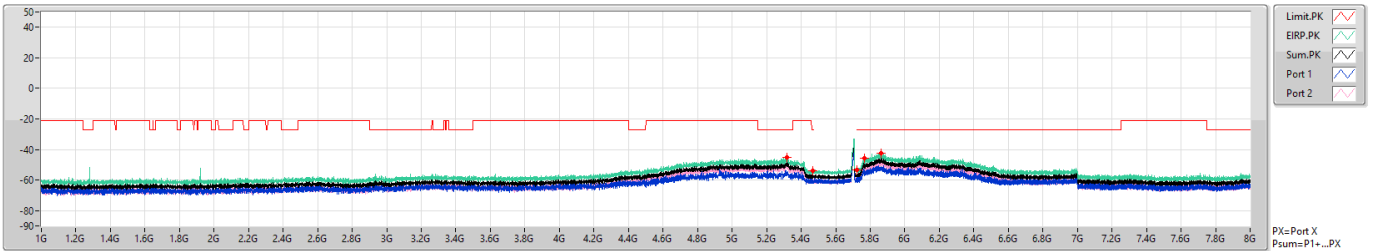
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-53.49	-41.20	-12.29	3.00	0.00	-56.49	-56.55	-75.19
5.43G	5.47G	1M	AV	5.43G	-61.33	-41.20	-20.13	3.00	0.00	-64.33	-68.38	-66.51
5.765G	8G	1M	AV	7.27698G	-66.27	-41.20	-25.07	3.00	0.00	-69.27	-72.06	-72.51

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5700MHz

22/08/2022



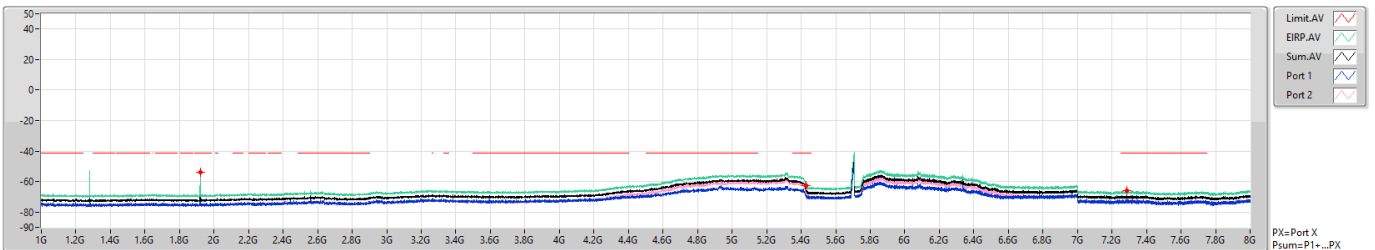
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.31759G	-44.93	-27.00	-17.93	3.00	0.00	-47.93	-57.15	-48.48
5.43G	5.47G	1M	PK	5.46776G	-53.77	-27.00	-26.77	3.00	0.00	-56.77	-60.33	-59.30
5.47G	5.725G	1M	PK	5.725G	-53.30	-27.00	-26.30	3.00	0.00	-56.30	-58.55	-60.24
5.725G	5.765G	1M	PK	5.76436G	-45.79	-27.00	-18.79	3.00	0.00	-48.79	-54.85	-50.03
5.765G	8G	1M	PK	5.86418G	-42.54	-27.00	-15.54	3.00	0.00	-45.54	-52.24	-46.58

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5700MHz

22/08/2022



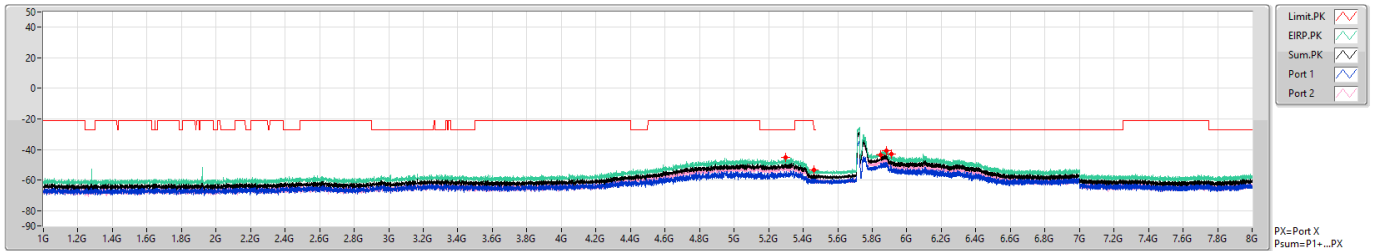
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-53.70	-41.20	-12.50	3.00	0.00	-56.70	-56.76	-75.48
5.43G	5.47G	1M	AV	5.43056G	-62.76	-41.20	-21.56	3.00	0.00	-65.76	-69.22	-68.37
5.765G	8G	1M	AV	7.28452G	-65.90	-41.20	-24.70	3.00	0.00	-68.90	-71.16	-72.82

802.11a_Nss1,(6Mbps)_2TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



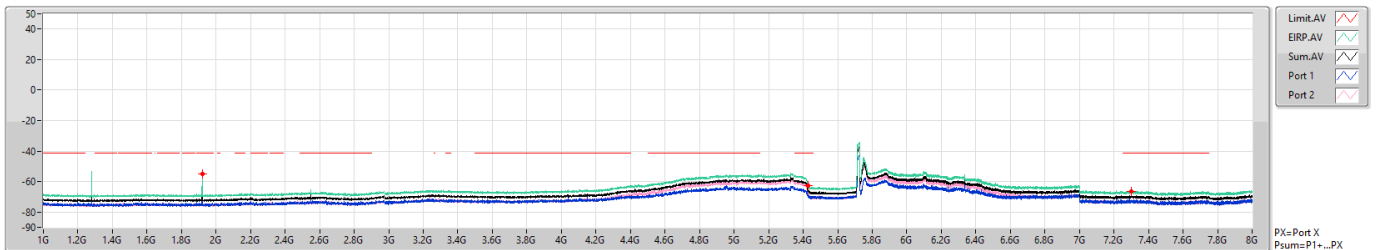
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.29655G	-45.01	-27.00	-18.01	3.00	0.00	-48.01	-56.52	-48.67
5.43G	5.47G	1M	PK	5.46416G	-53.48	-27.00	-26.48	3.00	0.00	-56.48	-58.60	-60.60
5.47G	5.85G	1M	PK	5.85G	-43.37	-27.00	-16.37	3.00	0.00	-46.37	-51.09	-48.16
5.85G	5.89G	1M	PK	5.88048G	-40.68	-27.00	-13.68	3.00	0.00	-43.68	-48.31	-45.51
5.89G	8G	1M	PK	5.91163G	-42.77	-27.00	-15.77	3.00	0.00	-45.77	-52.00	-46.95

802.11a_Nss1,(6Mbps)_2TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



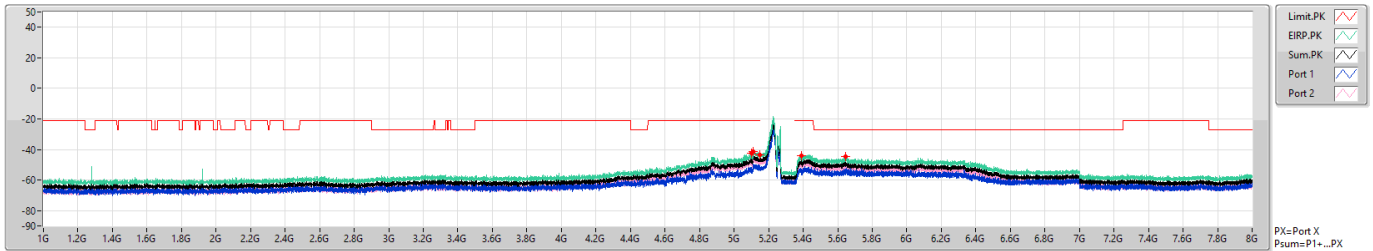
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-54.77	-41.20	-13.57	3.00	0.00	-57.77	-57.85	-75.28
5.43G	5.47G	1M	AV	5.43008G	-62.49	-41.20	-21.29	3.00	0.00	-65.49	-69.66	-67.58
5.89G	8G	1M	AV	7.29895G	-66.34	-41.20	-25.14	3.00	0.00	-69.34	-72.62	-72.10

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5260MHz

22/08/2022



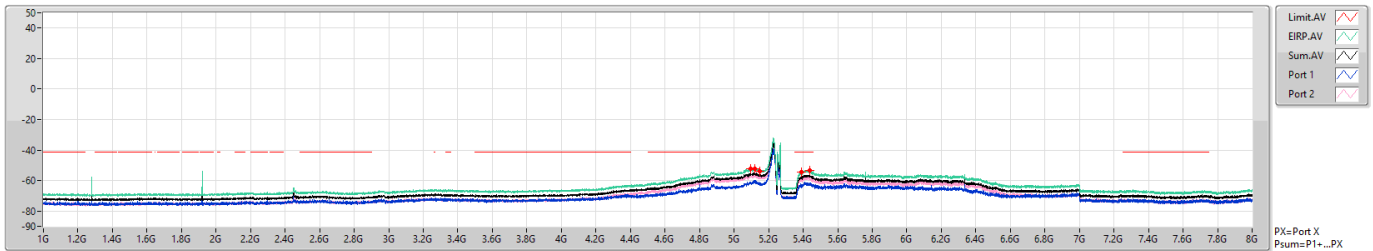
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.10075G	-42.31	-21.20	-21.11	3.00	0.00	-45.31	-53.44	-46.03
5.11G	5.15G	1M	PK	5.1124G	-41.41	-21.20	-20.21	3.00	0.00	-44.41	-51.06	-45.47
5.15G	5.35G	1M	PK	5.15G	-43.40	-21.20	-22.20	3.00	0.00	-46.40	-51.33	-48.09
5.35G	5.39G	1M	PK	5.38944G	-44.19	-21.20	-22.99	3.00	0.00	-47.19	-53.92	-48.23
5.39G	8G	1M	PK	5.64741G	-44.40	-27.00	-17.40	3.00	0.00	-47.40	-53.99	-48.47

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5260MHz

22/08/2022



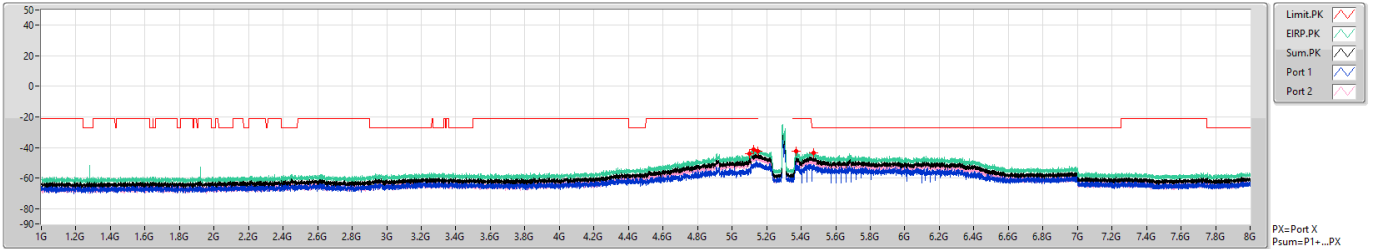
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	5.09407G	-52.21	-41.20	-11.01	3.00	0.00	-55.21	-61.43	-56.40
5.11G	5.15G	1M	AV	5.11976G	-52.05	-41.20	-10.85	3.00	0.00	-55.05	-60.91	-56.35
5.15G	5.35G	1M	AV	5.15G	-53.95	-41.20	-12.75	3.00	0.00	-56.95	-63.01	-58.19
5.35G	5.39G	1M	AV	5.38864G	-54.39	-41.20	-13.19	3.00	0.00	-57.39	-63.61	-58.57
5.39G	8G	1M	AV	5.43894G	-53.35	-41.20	-12.15	3.00	0.00	-56.35	-61.36	-57.91

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5300MHz

22/08/2022



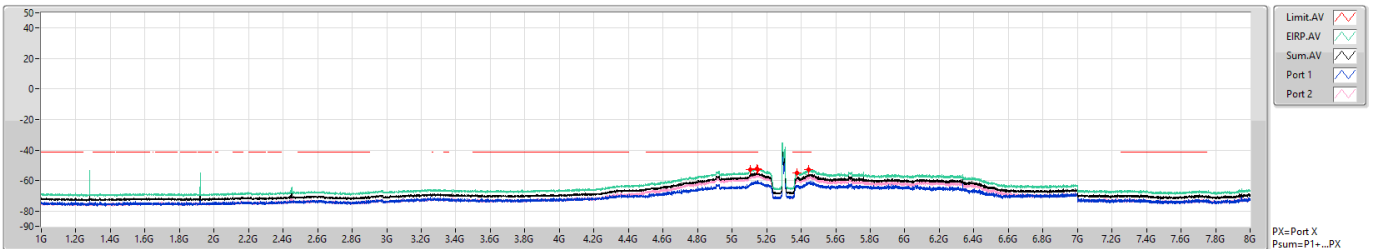
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.09973G	-44.11	-21.20	-22.91	3.00	0.00	-47.11	-54.94	-47.89
5.11G	5.15G	1M	PK	5.12416G	-41.49	-21.20	-20.29	3.00	0.00	-44.49	-52.53	-45.23
5.15G	5.35G	1M	PK	5.15G	-42.56	-21.20	-21.36	3.00	0.00	-45.56	-50.37	-47.30
5.35G	5.39G	1M	PK	5.37048G	-42.28	-21.20	-21.08	3.00	0.00	-45.28	-54.00	-45.91
5.39G	8G	1M	PK	5.46993G	-43.64	-27.00	-16.64	3.00	0.00	-46.64	-51.45	-48.38

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5300MHz

22/08/2022



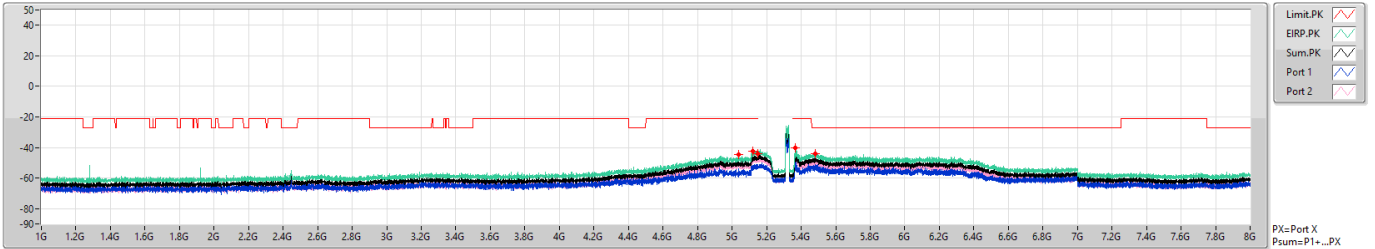
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	5.10538G	-52.73	-41.20	-11.53	3.00	0.00	-55.73	-62.16	-56.85
5.11G	5.15G	1M	AV	5.14272G	-52.17	-41.20	-10.97	3.00	0.00	-55.17	-61.39	-56.36
5.15G	5.35G	1M	AV	5.15G	-52.64	-41.20	-11.44	3.00	0.00	-55.64	-61.53	-56.93
5.35G	5.39G	1M	AV	5.37376G	-54.76	-41.20	-13.56	3.00	0.00	-57.76	-64.28	-58.86
5.39G	8G	1M	AV	5.44481G	-52.55	-41.20	-11.35	3.00	0.00	-55.55	-60.86	-57.07

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5320MHz

22/08/2022



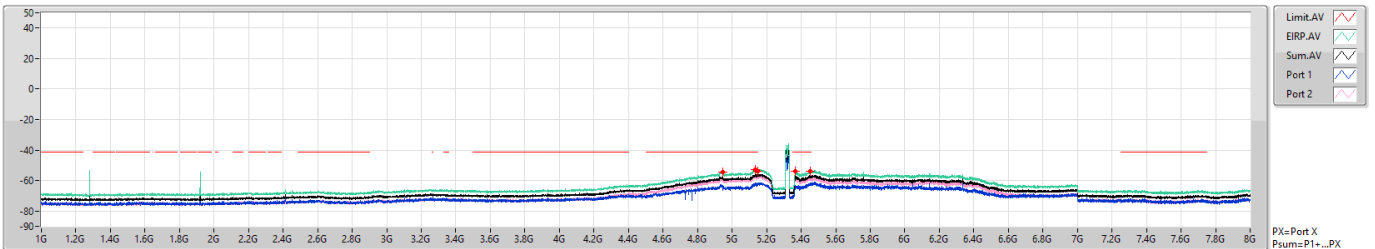
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	PK	5.03602G	-44.67	-21.20	-23.47	3.00	0.00	-47.67	-56.27	-48.32
5.11G	5.15G	1M	PK	5.11976G	-42.22	-21.20	-21.02	3.00	0.00	-45.22	-53.28	-45.96
5.15G	5.35G	1M	PK	5.15G	-43.98	-21.20	-22.78	3.00	0.00	-46.98	-52.62	-48.37
5.35G	5.39G	1M	PK	5.36616G	-40.22	-21.20	-19.02	3.00	0.00	-43.22	-51.16	-43.98
5.39G	8G	1M	PK	5.48188G	-43.94	-27.00	-16.94	3.00	0.00	-46.94	-52.76	-48.26

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5320MHz

22/08/2022



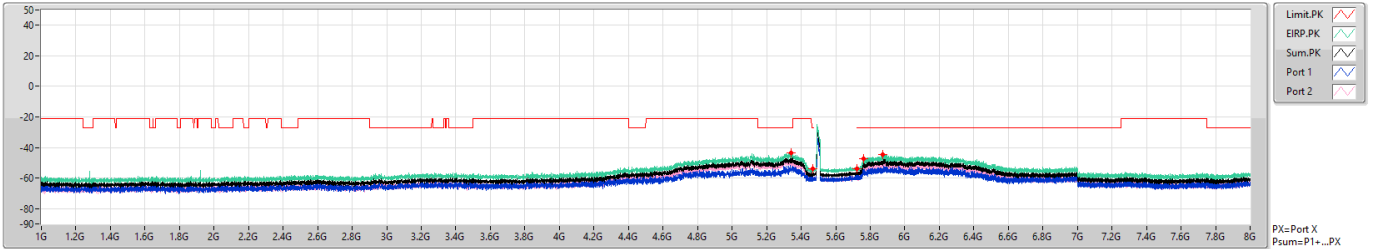
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.11G	1M	AV	4.94457G	-54.25	-41.20	-13.05	3.00	0.00	-57.25	-63.88	-58.31
5.11G	5.15G	1M	AV	5.1368G	-53.05	-41.20	-11.85	3.00	0.00	-56.05	-62.27	-57.24
5.15G	5.35G	1M	AV	5.15G	-54.11	-41.20	-12.91	3.00	0.00	-57.11	-62.35	-58.66
5.35G	5.39G	1M	AV	5.36728G	-54.00	-41.20	-12.80	3.00	0.00	-57.00	-63.04	-58.24
5.39G	8G	1M	AV	5.45362G	-53.76	-41.20	-12.56	3.00	0.00	-56.76	-62.64	-58.06

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5500MHz

22/08/2022



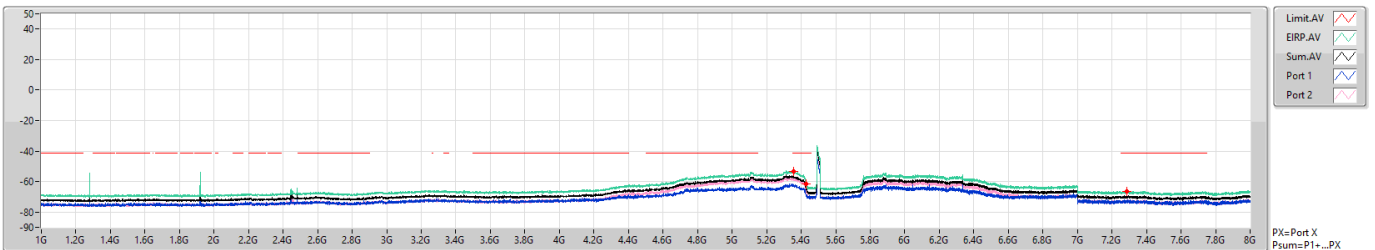
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.34195G	-43.45	-27.00	-16.45	3.00	0.00	-46.45	-53.93	-47.31
5.43G	5.47G	1M	PK	5.46632G	-53.75	-27.00	-26.75	3.00	0.00	-56.75	-59.28	-60.29
5.47G	5.725G	1M	PK	5.725G	-53.84	-27.00	-26.84	3.00	0.00	-56.84	-60.90	-59.00
5.725G	5.765G	1M	PK	5.76244G	-47.23	-27.00	-20.23	3.00	0.00	-50.23	-55.33	-51.83
5.765G	8G	1M	PK	5.87452G	-44.59	-27.00	-17.59	3.00	0.00	-47.59	-54.12	-48.68

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5500MHz

22/08/2022



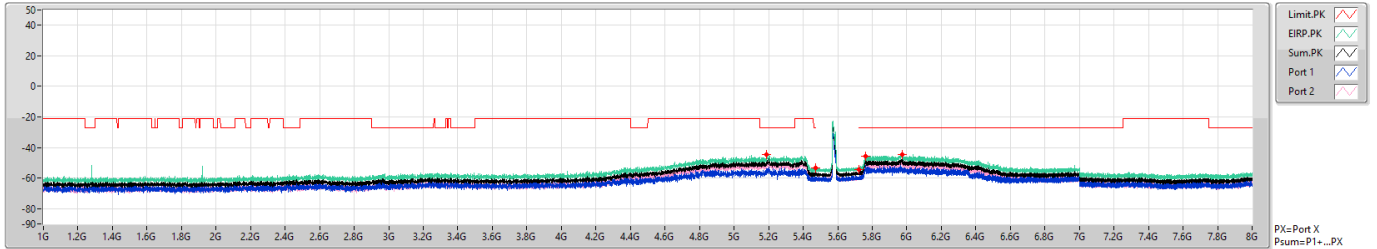
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	5.3558G	-53.28	-41.20	-12.08	3.00	0.00	-56.28	-61.92	-57.66
5.43G	5.47G	1M	AV	5.43016G	-61.34	-41.20	-20.14	3.00	0.00	-64.34	-69.12	-66.10
5.765G	8G	1M	AV	7.28936G	-66.29	-41.20	-25.09	3.00	0.00	-69.29	-72.63	-72.00

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5580MHz

22/08/2022



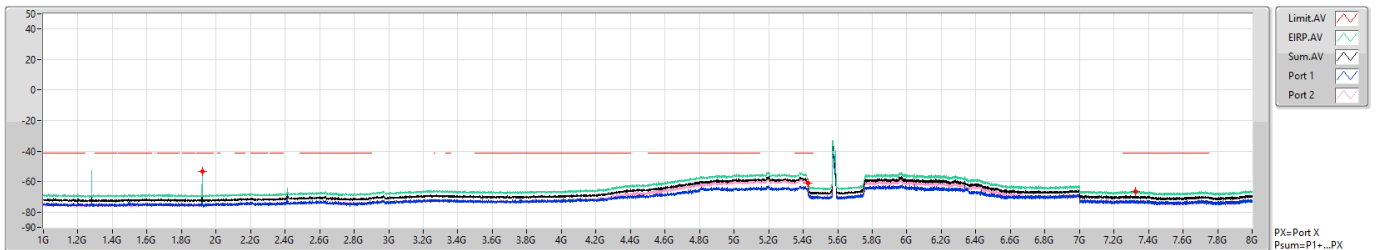
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.18857G	-44.38	-27.00	-17.38	3.00	0.00	-47.38	-54.15	-48.40
5.43G	5.47G	1M	PK	5.46984G	-53.23	-27.00	-26.23	3.00	0.00	-56.23	-59.26	-59.22
5.47G	5.725G	1M	PK	5.725G	-54.20	-27.00	-27.20	3.00	0.00	-57.20	-60.57	-59.88
5.725G	5.765G	1M	PK	5.76036G	-45.46	-27.00	-18.46	3.00	0.00	-48.46	-54.24	-49.79
5.765G	8G	1M	PK	5.97313G	-44.43	-27.00	-17.43	3.00	0.00	-47.43	-54.43	-48.40

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5580MHz

22/08/2022



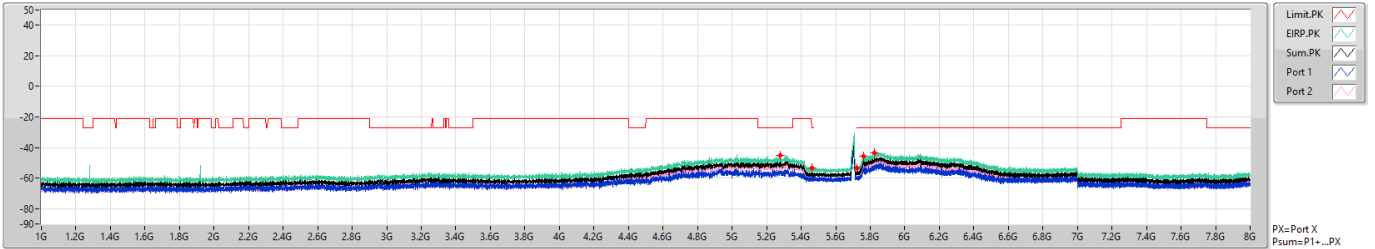
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-53.14	-41.20	-11.94	3.00	0.00	-56.14	-56.19	-75.46
5.43G	5.47G	1M	AV	5.43G	-60.89	-41.20	-19.69	3.00	0.00	-63.89	-67.90	-66.08
5.765G	8G	1M	AV	7.32307G	-66.29	-41.20	-25.09	3.00	0.00	-69.29	-72.92	-71.76

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5700MHz

22/08/2022



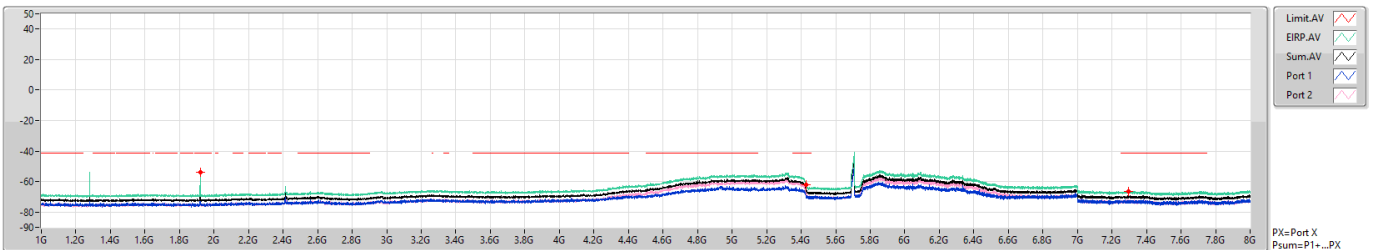
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.28049G	-45.02	-27.00	-18.02	3.00	0.00	-48.02	-55.28	-48.92
5.43G	5.47G	1M	PK	5.4608G	-53.27	-27.00	-26.27	3.00	0.00	-56.27	-59.36	-59.21
5.47G	5.725G	1M	PK	5.725G	-53.47	-27.00	-26.47	3.00	0.00	-56.47	-59.42	-59.55
5.725G	5.765G	1M	PK	5.76364G	-45.95	-27.00	-18.95	3.00	0.00	-48.95	-55.03	-50.18
5.765G	8G	1M	PK	5.8239G	-43.42	-27.00	-16.42	3.00	0.00	-46.42	-55.02	-47.06

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5700MHz

22/08/2022



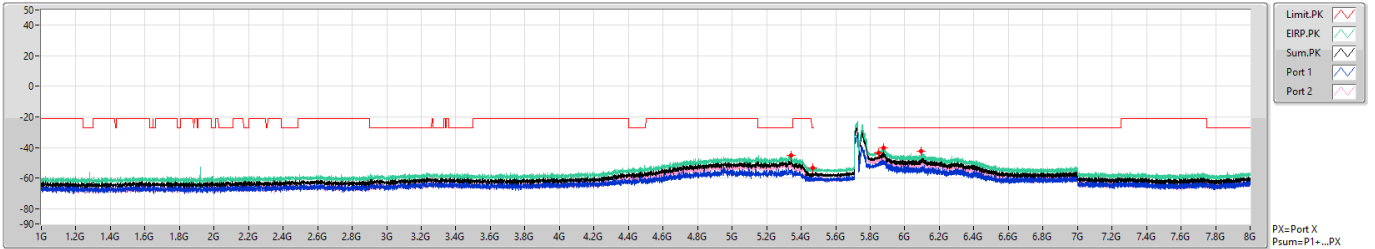
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-53.81	-41.20	-12.61	3.00	0.00	-56.81	-56.87	-75.29
5.43G	5.47G	1M	AV	5.43016G	-62.29	-41.20	-21.09	3.00	0.00	-65.29	-69.61	-67.29
5.765G	8G	1M	AV	7.29542G	-66.28	-41.20	-25.08	3.00	0.00	-69.28	-72.36	-72.22

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



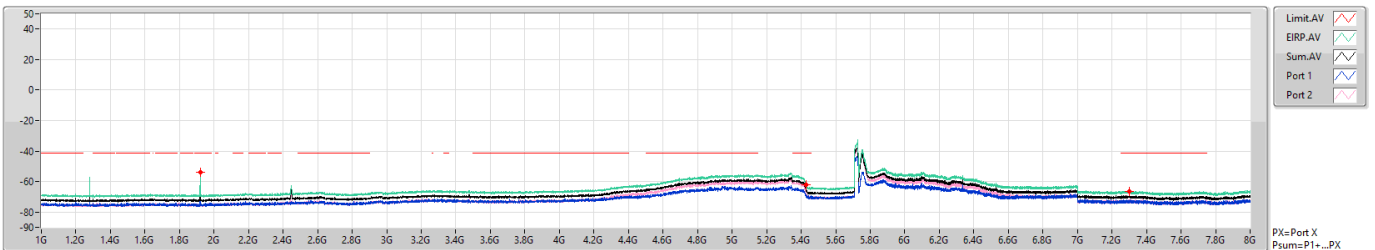
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	PK	5.34085G	-45.18	-27.00	-18.18	3.00	0.00	-48.18	-55.81	-49.00
5.43G	5.47G	1M	PK	5.46752G	-53.61	-27.00	-26.61	3.00	0.00	-56.61	-60.34	-59.01
5.47G	5.85G	1M	PK	5.85G	-43.51	-27.00	-16.51	3.00	0.00	-46.51	-50.99	-48.43
5.85G	5.89G	1M	PK	5.87888G	-40.38	-27.00	-13.38	3.00	0.00	-43.38	-49.76	-44.52
5.89G	8G	1M	PK	6.09493G	-42.63	-27.00	-15.63	3.00	0.00	-45.63	-54.10	-46.30

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



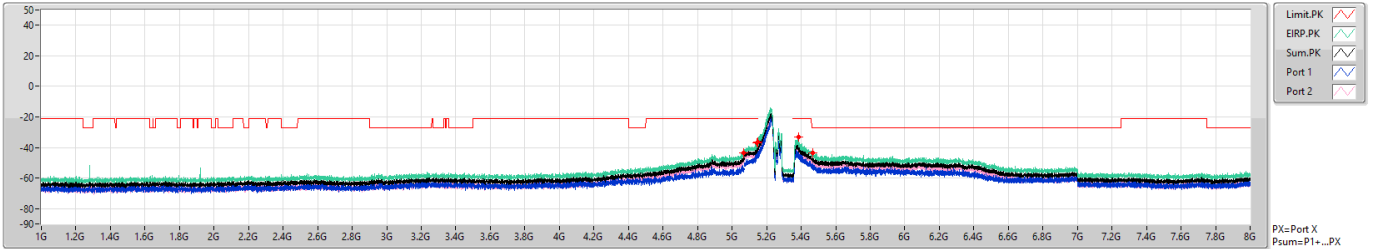
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.43G	1M	AV	1.91978G	-53.85	-41.20	-12.65	3.00	0.00	-56.85	-56.90	-76.14
5.43G	5.47G	1M	AV	5.43088G	-62.33	-41.20	-21.13	3.00	0.00	-65.33	-69.44	-67.47
5.89G	8G	1M	AV	7.30133G	-66.38	-41.20	-25.18	3.00	0.00	-69.38	-72.39	-72.40

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [PK]

5270MHz

22/08/2022



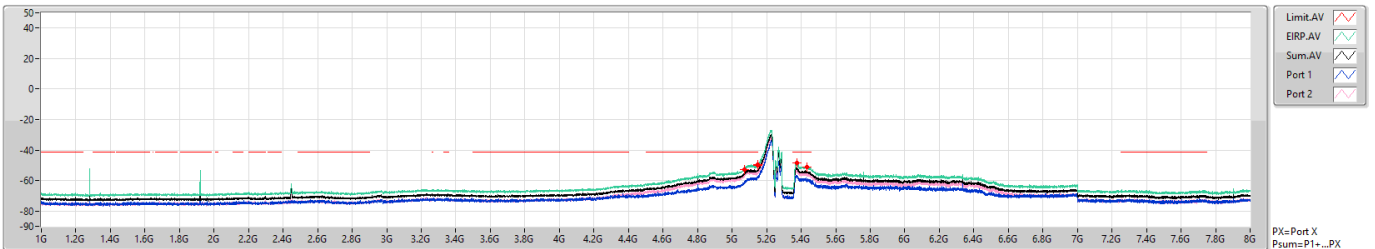
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.07G	1M	PK	5.06898G	-43.29	-21.20	-22.09	3.00	0.00	-46.29	-53.18	-47.28
5.07G	5.15G	1M	PK	5.14488G	-36.68	-21.20	-15.48	3.00	0.00	-39.68	-42.61	-42.77
5.15G	5.35G	1M	PK	5.15G	-36.17	-21.20	-14.97	3.00	0.00	-39.17	-45.14	-40.44
5.35G	5.43G	1M	PK	5.38296G	-33.25	-21.20	-12.05	3.00	0.00	-36.25	-45.55	-36.79
5.43G	8G	1M	PK	5.46534G	-43.36	-27.00	-16.36	3.00	0.00	-46.36	-52.36	-47.61

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [AV]

5270MHz

22/08/2022



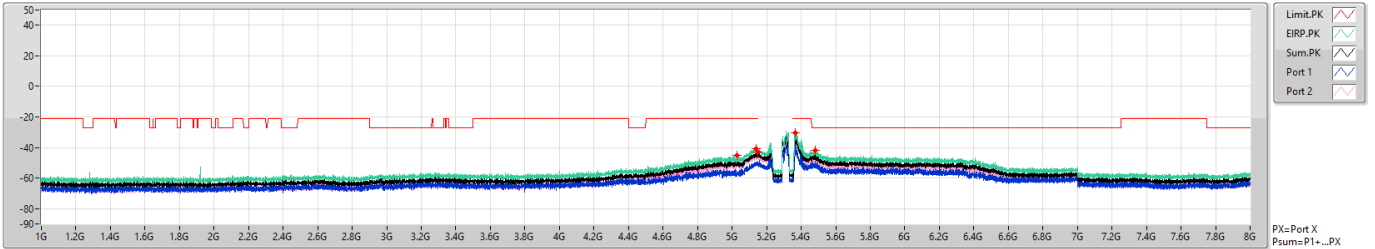
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.07G	1M	AV	5.06949G	-52.65	-41.20	-11.45	3.00	0.00	-55.65	-61.93	-56.82
5.07G	5.15G	1M	AV	5.14952G	-49.54	-41.20	-8.34	3.00	0.00	-52.54	-58.29	-53.89
5.15G	5.35G	1M	AV	5.15G	-50.28	-41.20	-9.08	3.00	0.00	-53.28	-58.41	-54.87
5.35G	5.43G	1M	AV	5.3772G	-48.49	-41.20	-7.29	3.00	0.00	-51.49	-56.73	-53.04
5.43G	8G	1M	AV	5.49514G	-51.17	-41.20	-9.97	3.00	0.00	-54.17	-60.53	-55.31

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [PK]

5310MHz

22/08/2022



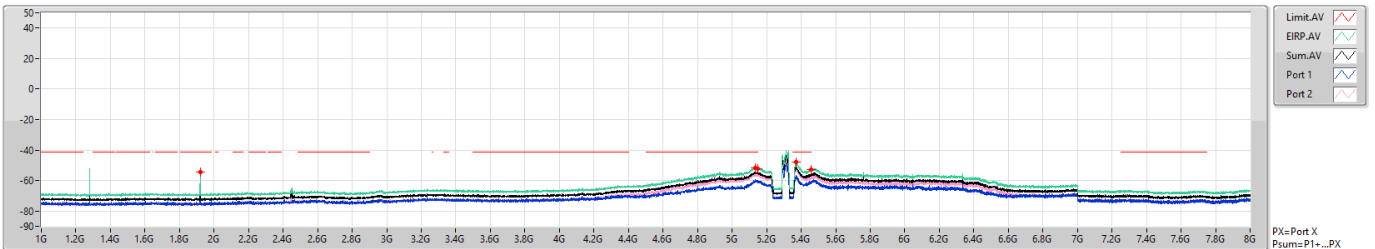
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.07G	1M	PK	5.02828G	-45.03	-21.20	-23.83	3.00	0.00	-48.03	-59.03	-48.39
5.07G	5.15G	1M	PK	5.13784G	-40.63	-21.20	-19.43	3.00	0.00	-43.63	-50.56	-44.62
5.15G	5.35G	1M	PK	5.15G	-43.15	-21.20	-21.95	3.00	0.00	-46.15	-51.94	-47.48
5.35G	5.43G	1M	PK	5.36648G	-30.25	-21.20	-9.05	3.00	0.00	-33.25	-41.52	-33.95
5.43G	8G	1M	PK	5.48269G	-41.63	-27.00	-14.63	3.00	0.00	-44.63	-51.30	-45.68

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [AV]

5310MHz

22/08/2022



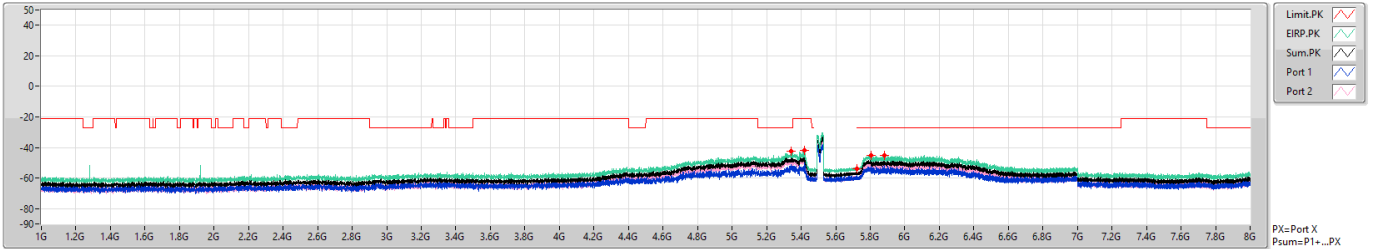
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.07G	1M	AV	1.91982G	-54.21	-41.20	-13.01	3.00	0.00	-57.21	-57.27	-75.60
5.07G	5.15G	1M	AV	5.13656G	-51.59	-41.20	-10.39	3.00	0.00	-54.59	-60.65	-55.82
5.15G	5.35G	1M	AV	5.15G	-52.41	-41.20	-11.21	3.00	0.00	-55.41	-61.14	-56.76
5.35G	5.43G	1M	AV	5.36888G	-47.82	-41.20	-6.62	3.00	0.00	-50.82	-58.28	-51.68
5.43G	8G	1M	AV	5.45859G	-52.73	-41.20	-11.53	3.00	0.00	-55.73	-61.06	-57.24

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [PK]

5510MHz

22/08/2022



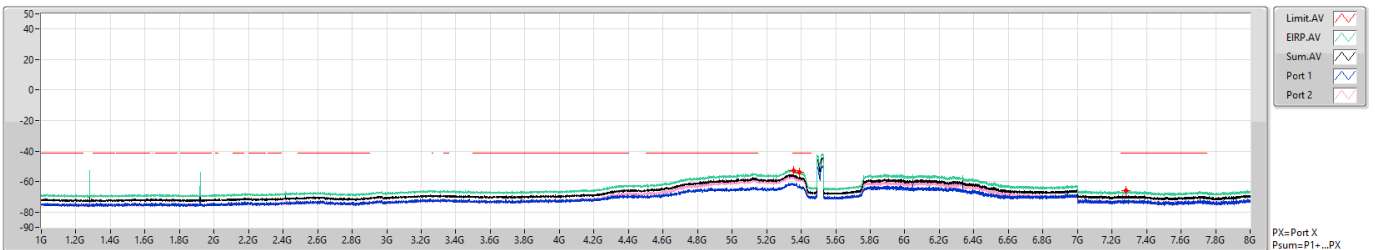
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	PK	5.34226G	-42.55	-27.00	-15.55	3.00	0.00	-45.55	-51.13	-46.95
5.39G	5.47G	1M	PK	5.41928G	-41.91	-21.20	-20.71	3.00	0.00	-44.91	-53.30	-45.59
5.47G	5.725G	1M	PK	5.725G	-53.67	-27.00	-26.67	3.00	0.00	-56.67	-59.72	-59.65
5.725G	5.805G	1M	PK	5.80372G	-44.97	-27.00	-17.97	3.00	0.00	-47.97	-54.47	-49.07
5.805G	8G	1M	PK	5.88018G	-45.04	-27.00	-18.04	3.00	0.00	-48.04	-51.64	-50.54

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [AV]

5510MHz

22/08/2022



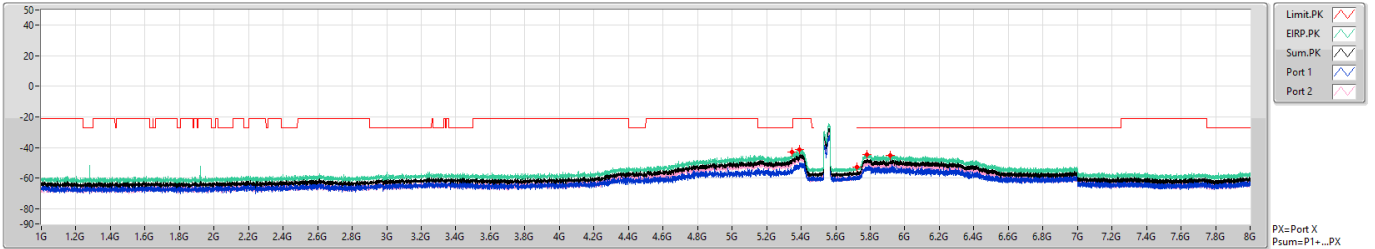
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	AV	5.35598G	-52.61	-41.20	-11.41	3.00	0.00	-55.61	-61.70	-56.84
5.39G	5.47G	1M	AV	5.39144G	-53.85	-41.20	-12.65	3.00	0.00	-56.85	-63.44	-57.92
5.805G	8G	1M	AV	7.28306G	-66.18	-41.20	-24.98	3.00	0.00	-69.18	-72.84	-71.63

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [PK]

5550MHz

22/08/2022



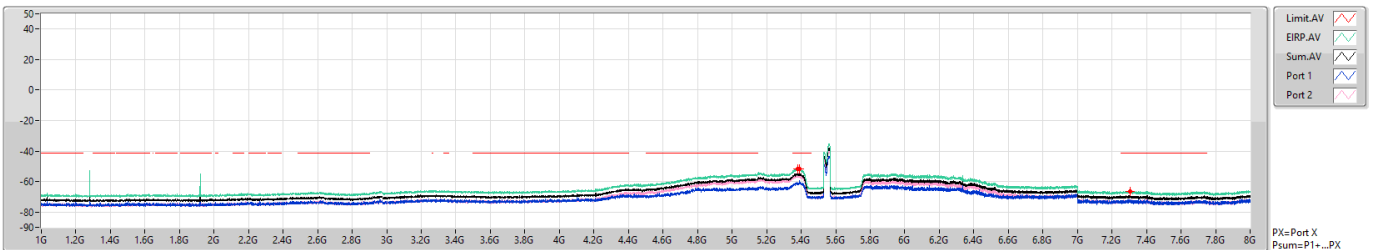
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	PK	5.34884G	-43.05	-27.00	-16.05	3.00	0.00	-46.05	-54.83	-46.67
5.39G	5.47G	1M	PK	5.39112G	-41.21	-21.20	-20.01	3.00	0.00	-44.21	-50.80	-45.29
5.47G	5.725G	1M	PK	5.725G	-52.92	-27.00	-25.92	3.00	0.00	-55.92	-59.24	-58.64
5.725G	5.805G	1M	PK	5.78164G	-44.82	-27.00	-17.82	3.00	0.00	-47.82	-53.85	-49.06
5.805G	8G	1M	PK	5.91612G	-44.97	-27.00	-17.97	3.00	0.00	-47.97	-53.85	-49.34

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [AV]

5550MHz

22/08/2022



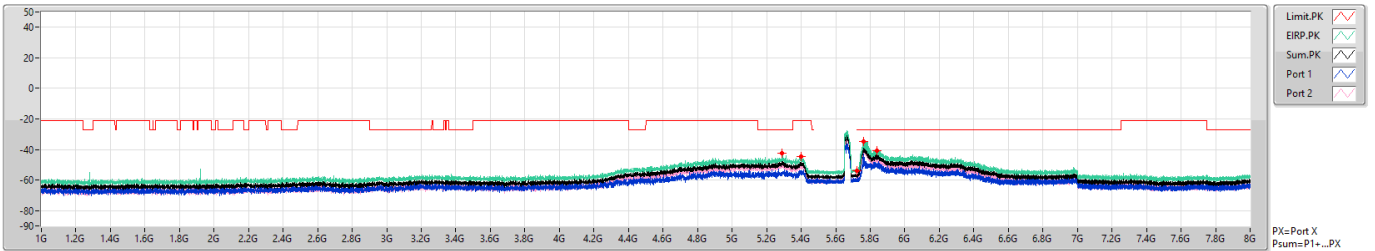
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	AV	5.37903G	-51.88	-41.20	-10.68	3.00	0.00	-54.88	-61.94	-55.83
5.39G	5.47G	1M	AV	5.39112G	-51.85	-41.20	-10.65	3.00	0.00	-54.85	-60.63	-56.18
5.805G	8G	1M	AV	7.30638G	-66.28	-41.20	-25.08	3.00	0.00	-69.28	-72.44	-72.15

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [PK]

5670MHz

22/08/2022



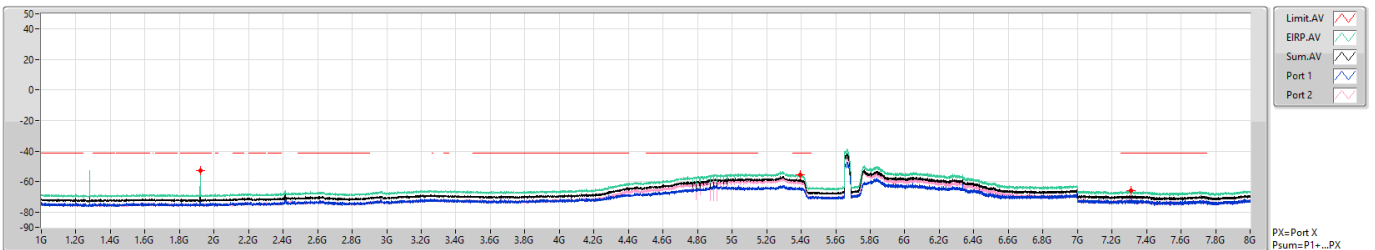
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	PK	5.28958G	-42.56	-27.00	-15.56	3.00	0.00	-45.56	-57.13	-45.87
5.39G	5.47G	1M	PK	5.398G	-44.63	-21.20	-23.43	3.00	0.00	-47.63	-54.44	-48.65
5.47G	5.725G	1M	PK	5.725G	-53.73	-27.00	-26.73	3.00	0.00	-56.73	-59.57	-59.91
5.725G	5.805G	1M	PK	5.7618G	-34.69	-27.00	-7.69	3.00	0.00	-37.69	-42.97	-39.22
5.805G	8G	1M	PK	5.84094G	-40.53	-27.00	-13.53	3.00	0.00	-43.53	-50.16	-44.59

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [AV]

5670MHz

22/08/2022



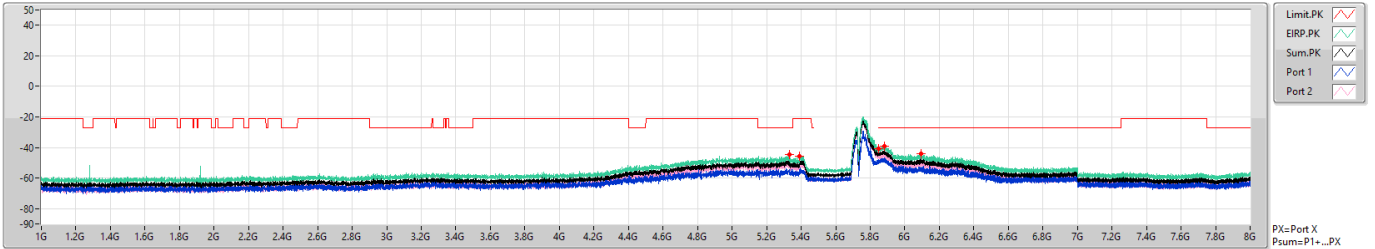
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	AV	1.91971G	-52.95	-41.20	-11.75	3.00	0.00	-55.95	-56.00	-75.20
5.39G	5.47G	1M	AV	5.39352G	-55.68	-41.20	-14.48	3.00	0.00	-58.68	-64.28	-60.08
5.805G	8G	1M	AV	7.3094G	-66.13	-41.20	-24.93	3.00	0.00	-69.13	-71.48	-72.92

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [PK]

5710MHz Straddle 5.47-5.725GHz

22/08/2022



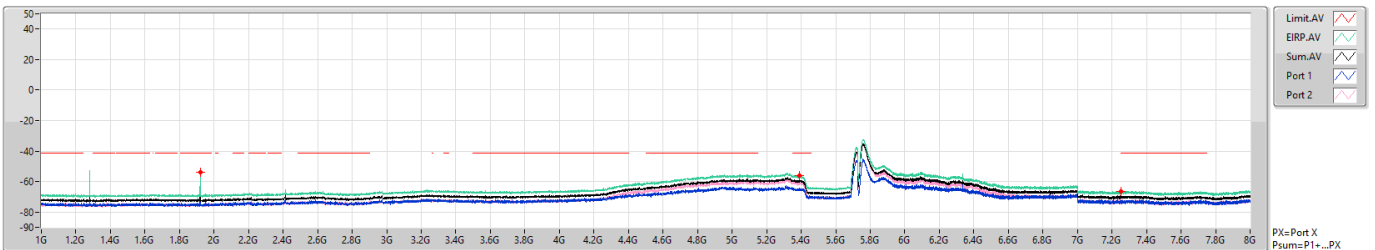
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	PK	5.33458G	-44.73	-27.00	-17.73	3.00	0.00	-47.73	-56.59	-48.34
5.39G	5.47G	1M	PK	5.39192G	-45.69	-21.20	-24.49	3.00	0.00	-48.69	-54.81	-49.91
5.47G	5.85G	1M	PK	5.85G	-41.01	-27.00	-14.01	3.00	0.00	-44.01	-48.18	-46.11
5.85G	5.93G	1M	PK	5.88232G	-38.98	-27.00	-11.98	3.00	0.00	-41.98	-47.46	-43.43
5.93G	8G	1M	PK	6.09508G	-44.13	-27.00	-17.13	3.00	0.00	-47.13	-53.87	-48.16

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE Other [AV]

5710MHz Straddle 5.47-5.725GHz

22/08/2022



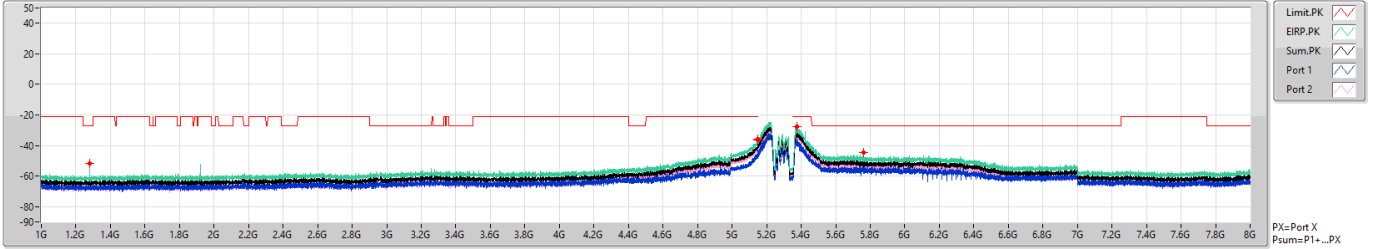
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.39G	1M	AV	1.91971G	-54.13	-41.20	-12.93	3.00	0.00	-57.13	-57.20	-75.12
5.39G	5.47G	1M	AV	5.39048G	-56.11	-41.20	-14.91	3.00	0.00	-59.11	-65.11	-60.37
5.93G	8G	1M	AV	7.25454G	-66.22	-41.20	-25.02	3.00	0.00	-69.22	-72.67	-71.83

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [PK]

5290MHz

22/08/2022



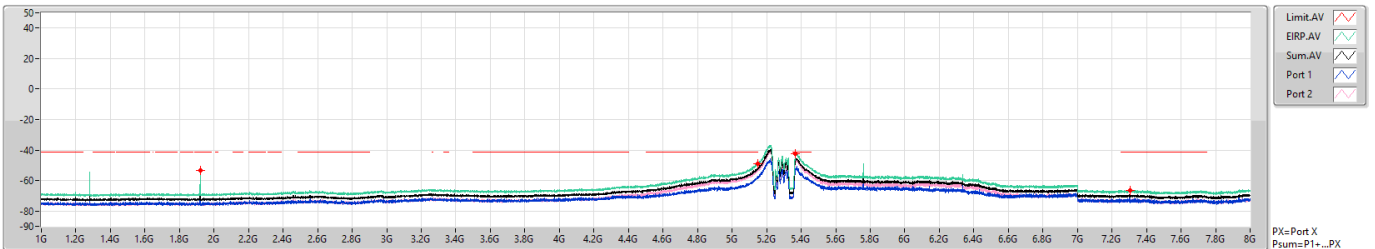
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.99G	1M	PK	1.2798G	-51.67	-27.00	-24.67	3.00	0.00	-54.67	-54.86	-68.30
4.99G	5.15G	1M	PK	5.14936G	-36.31	-21.20	-15.11	3.00	0.00	-39.31	-46.88	-40.14
5.15G	5.35G	1M	PK	5.15G	-35.91	-21.20	-14.71	3.00	0.00	-38.91	-43.09	-41.00
5.35G	5.51G	1M	PK	5.37464G	-27.65	-21.20	-6.45	3.00	0.00	-30.65	-36.87	-31.83
5.51G	8G	1M	PK	5.75993G	-44.51	-27.00	-17.51	3.00	0.00	-47.51	-52.52	-49.15

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [AV]

5290MHz

22/08/2022



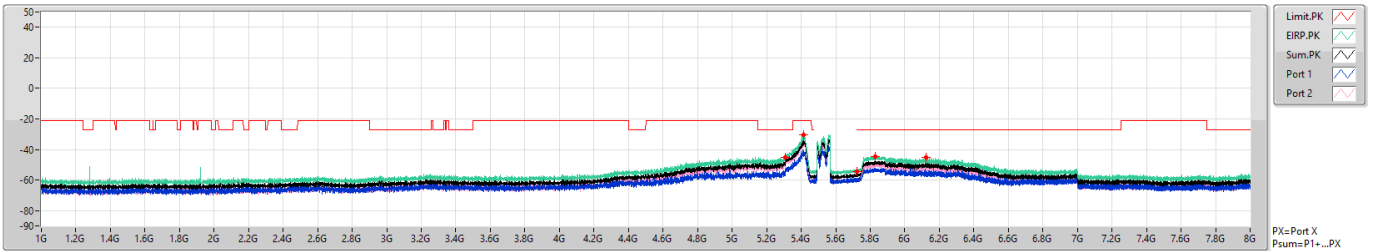
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.99G	1M	AV	1.9197G	-53.32	-41.20	-12.12	3.00	0.00	-56.32	-56.38	-74.95
4.99G	5.15G	1M	AV	5.1468G	-49.00	-41.20	-7.80	3.00	0.00	-52.00	-58.52	-53.09
5.15G	5.35G	1M	AV	5.15G	-49.24	-41.20	-8.04	3.00	0.00	-52.24	-57.74	-53.68
5.35G	5.51G	1M	AV	5.36824G	-42.67	-41.20	-1.47	3.00	0.00	-45.67	-52.80	-46.61
5.51G	8G	1M	AV	7.30747G	-66.27	-41.20	-25.07	3.00	0.00	-69.27	-72.00	-72.59

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [PK]

5530MHz

22/08/2022



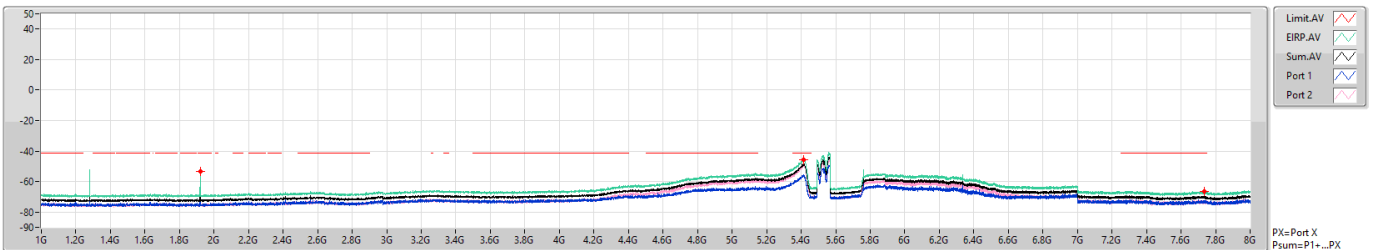
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	PK	5.30785G	-45.06	-27.00	-18.06	3.00	0.00	-48.06	-54.36	-49.22
5.31G	5.47G	1M	PK	5.41208G	-30.33	-21.20	-9.13	3.00	0.00	-33.33	-42.18	-33.94
5.47G	5.725G	1M	PK	5.725G	-54.28	-27.00	-27.28	3.00	0.00	-57.28	-60.64	-59.97
5.725G	5.885G	1M	PK	5.82772G	-44.57	-27.00	-17.57	3.00	0.00	-47.57	-54.39	-48.58
5.885G	8G	1M	PK	6.12505G	-45.40	-27.00	-18.40	3.00	0.00	-48.40	-54.73	-49.55

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [AV]

5530MHz

22/08/2022



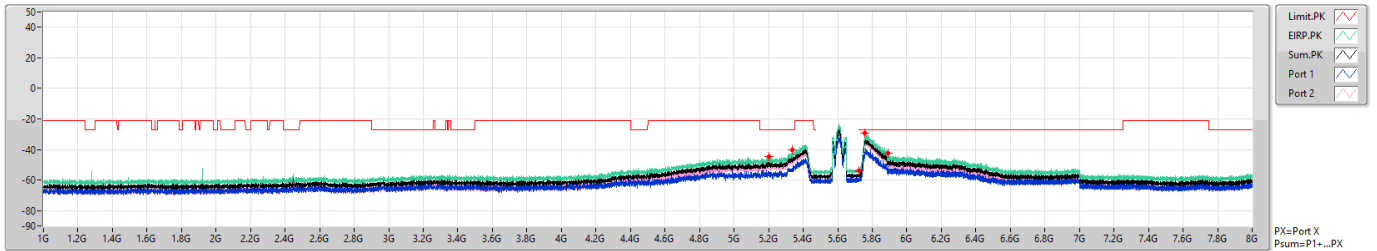
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	AV	1.91965G	-53.16	-41.20	-11.96	3.00	0.00	-56.16	-56.21	-75.34
5.31G	5.47G	1M	AV	5.41528G	-45.44	-41.20	-4.24	3.00	0.00	-48.44	-55.83	-49.32
5.885G	8G	1M	AV	7.73272G	-66.33	-41.20	-25.13	3.00	0.00	-69.33	-72.33	-72.36

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [PK]

5610MHz

22/08/2022



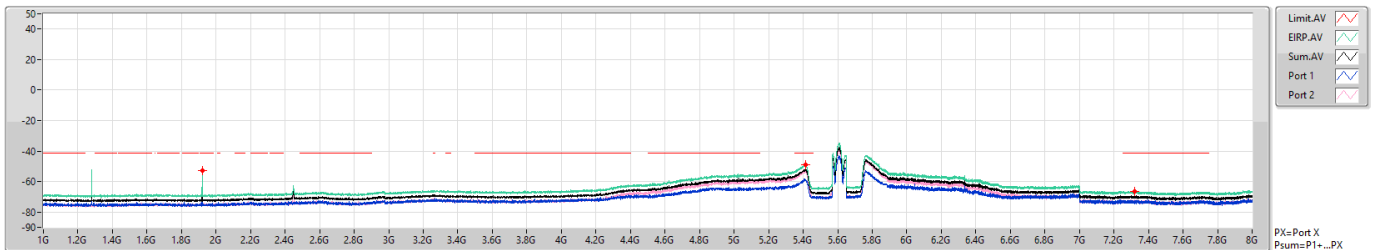
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	PK	5.19956G	-44.81	-27.00	-17.81	3.00	0.00	-47.81	-54.81	-48.78
5.31G	5.47G	1M	PK	5.33816G	-40.36	-27.00	-13.36	3.00	0.00	-43.36	-52.85	-43.88
5.47G	5.725G	1M	PK	5.725G	-53.74	-27.00	-26.74	3.00	0.00	-56.74	-60.33	-59.24
5.725G	5.885G	1M	PK	5.7586G	-29.37	-27.00	-2.37	3.00	0.00	-32.37	-41.79	-32.90
5.885G	8G	1M	PK	5.88976G	-42.54	-27.00	-15.54	3.00	0.00	-45.54	-54.67	-46.11

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [AV]

5610MHz

22/08/2022



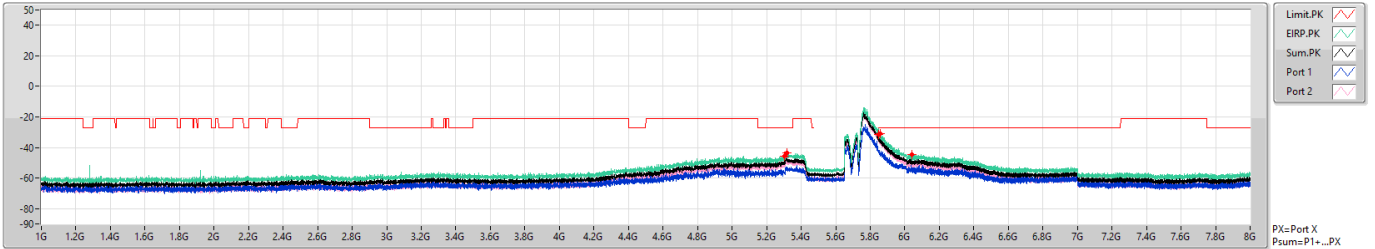
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	AV	1.91965G	-52.99	-41.20	-11.79	3.00	0.00	-55.99	-56.04	-75.16
5.31G	5.47G	1M	AV	5.4124G	-49.05	-41.20	-7.85	3.00	0.00	-52.05	-58.82	-53.08
5.885G	8G	1M	AV	7.31791G	-66.34	-41.20	-25.14	3.00	0.00	-69.34	-72.33	-72.38

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [PK]

5690MHz Straddle 5.47-5.725GHz

22/08/2022



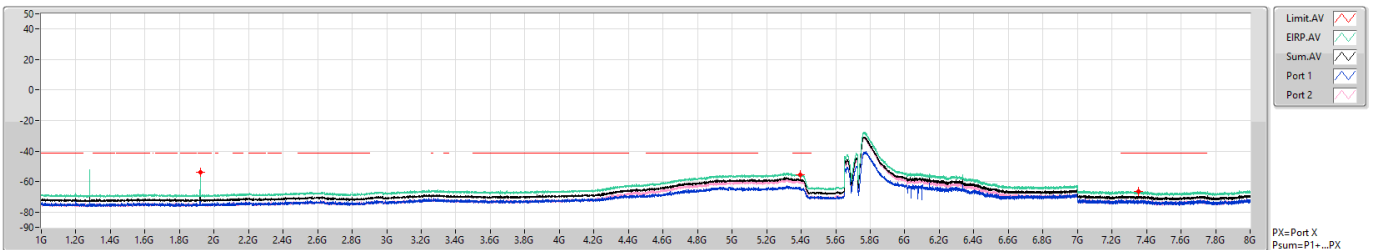
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	PK	5.30192G	-45.49	-27.00	-18.49	3.00	0.00	-48.49	-56.41	-49.25
5.31G	5.47G	1M	PK	5.31736G	-43.66	-27.00	-16.66	3.00	0.00	-46.66	-54.15	-47.51
5.47G	5.85G	1M	PK	5.85G	-31.61	-27.00	-4.61	3.00	0.00	-34.61	-43.52	-35.21
5.85G	6.01G	1M	PK	5.85576G	-30.97	-27.00	-3.97	3.00	0.00	-33.97	-43.67	-34.46
6.01G	8G	1M	PK	6.04299G	-44.55	-27.00	-17.55	3.00	0.00	-47.55	-55.24	-48.36

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE Other [AV]

5690MHz Straddle 5.47-5.725GHz

22/08/2022



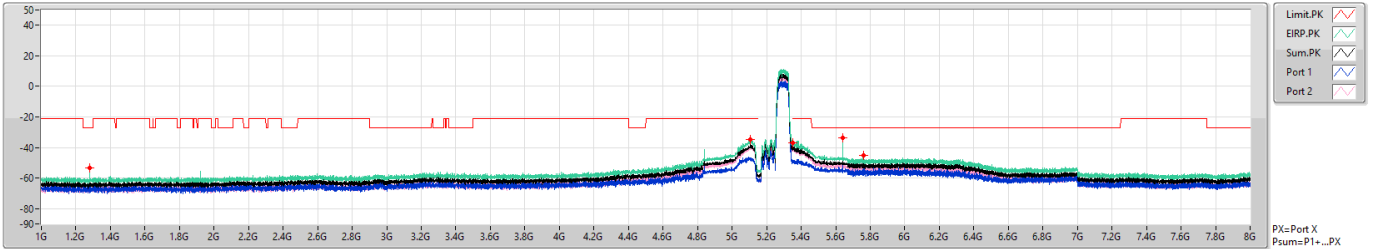
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.31G	1M	AV	1.92019G	-53.94	-41.20	-12.74	3.00	0.00	-56.94	-57.00	-75.36
5.31G	5.47G	1M	AV	5.39288G	-55.37	-41.20	-14.17	3.00	0.00	-58.37	-64.50	-59.59
6.01G	8G	1M	AV	7.35176G	-66.27	-41.20	-25.07	3.00	0.00	-69.27	-72.48	-72.09

802.11ax HEW160_Nss1,(MCS0)_2TX

CSE Other [PK]

5250MHz Straddle 5.15-5.25GHz

22/08/2022



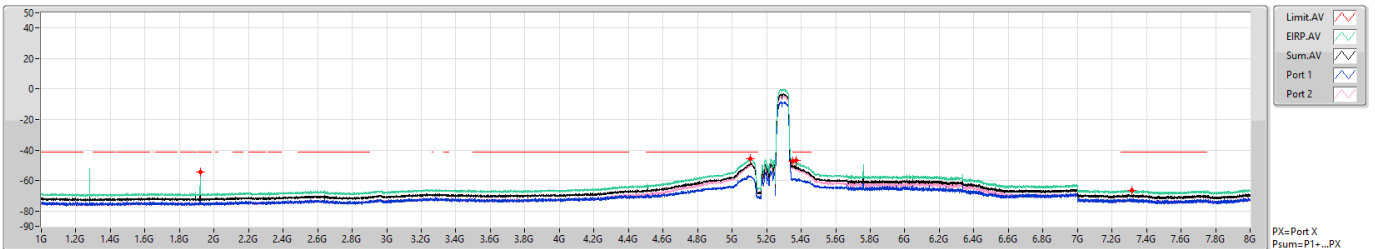
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.83G	1M	PK	1.27999G	-53.27	-27.00	-26.27	3.00	0.00	-56.27	-56.53	-68.68
4.83G	5.15G	1M	PK	5.10648G	-34.51	-21.20	-13.31	3.00	0.00	-37.51	-47.58	-37.96
5.15G	5.35G	1M	PK	5.35G	-36.72	-21.20	-15.52	3.00	0.00	-39.72	-49.00	-40.26
5.35G	5.67G	1M	PK	5.63928G	-33.93	-27.00	-6.93	3.00	0.00	-36.93	-37.06	-52.35
5.67G	8G	1M	PK	5.75971G	-44.91	-27.00	-17.91	3.00	0.00	-47.91	-51.92	-50.10

802.11ax HEW160_Nss1,(MCS0)_2TX

CSE Other [AV]

5250MHz Straddle 5.15-5.25GHz

22/08/2022



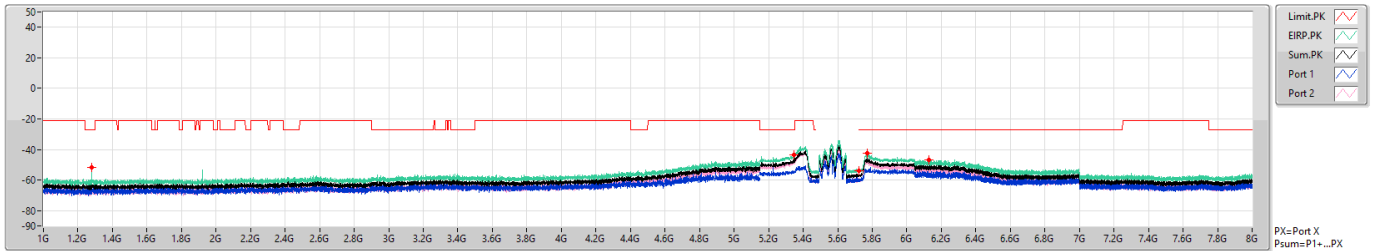
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.83G	1M	AV	1.91968G	-54.33	-41.20	-13.13	3.00	0.00	-57.33	-57.39	-75.63
4.83G	5.15G	1M	AV	5.10712G	-45.45	-41.20	-4.25	3.00	0.00	-48.45	-57.48	-49.03
5.15G	5.35G	1M	AV	5.35G	-47.48	-41.20	-6.28	3.00	0.00	-50.48	-59.80	-51.02
5.35G	5.67G	1M	AV	5.3724G	-46.93	-41.20	-5.73	3.00	0.00	-49.93	-59.09	-50.49
5.67G	8G	1M	AV	7.31673G	-66.26	-41.20	-25.06	3.00	0.00	-69.26	-71.78	-72.82

802.11ax HEW160_Nss1,(MCS0)_2TX

CSE Other [PK]

5570MHz

22/08/2022



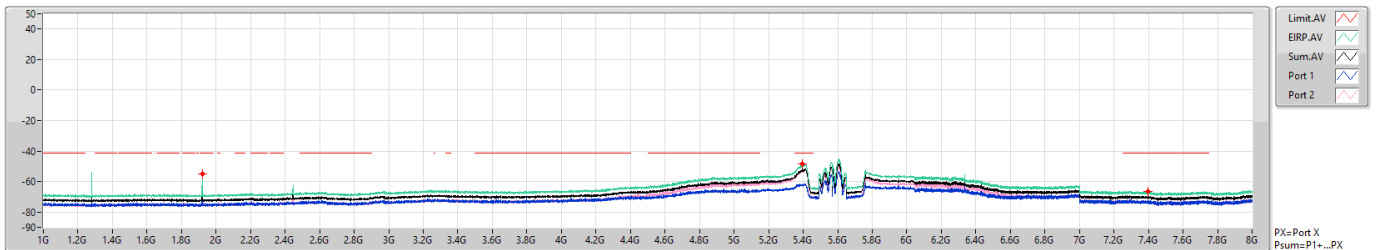
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.15G	1M	PK	1.27961G	-51.65	-27.00	-24.65	3.00	0.00	-54.65	-54.90	-67.23
3.15G	5.47G	1M	PK	5.34712G	-43.43	-27.00	-16.43	3.00	0.00	-46.43	-54.68	-47.13
3.47G	5.725G	1M	PK	5.725G	-54.15	-27.00	-27.15	3.00	0.00	-57.15	-60.98	-59.78
5.725G	6.045G	1M	PK	5.76916G	-42.45	-27.00	-15.45	3.00	0.00	-45.45	-54.05	-46.10
6.045G	8G	1M	PK	6.13053G	-46.67	-27.00	-19.67	3.00	0.00	-49.67	-57.01	-50.55

802.11ax HEW160_Nss1,(MCS0)_2TX

CSE Other [AV]

5570MHz

22/08/2022



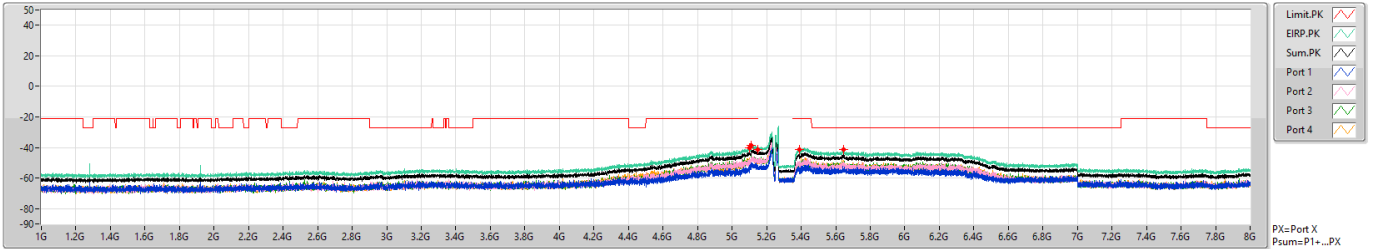
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	5.15G	1M	AV	1.81974G	-54.94	-41.20	-13.74	3.00	0.00	-57.94	-58.01	-75.63
5.15G	5.47G	1M	AV	5.39984G	-48.62	-41.20	-7.42	3.00	0.00	-51.62	-62.23	-52.01
6.045G	8G	1M	AV	7.39468G	-66.28	-41.20	-25.08	3.00	0.00	-69.28	-72.67	-71.95

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5260MHz

22/08/2022



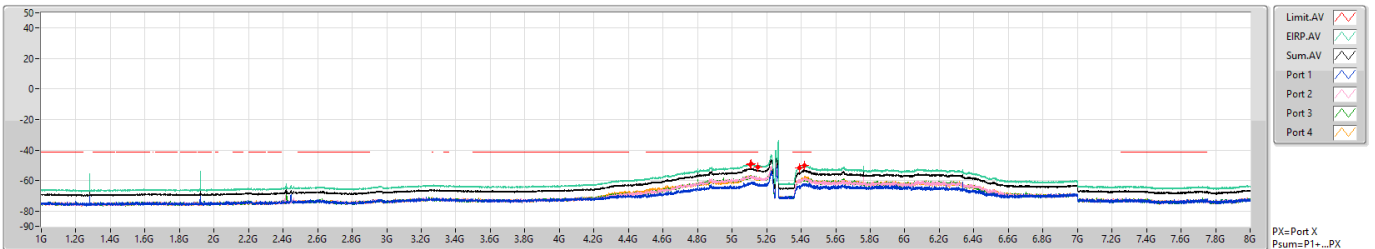
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	PK	5.09921G	-40.11	-21.20	-18.91	3.00	0.00	-43.11	-51.66	-49.26	-50.00	-46.96
5.11G	5.15G	1M	PK	5.11048G	-38.73	-21.20	-17.53	3.00	0.00	-41.73	-52.14	-48.19	-45.43	-47.64
5.15G	5.35G	1M	PK	5.15G	-41.06	-21.20	-19.86	3.00	0.00	-44.06	-53.63	-49.14	-49.26	-49.64
5.35G	5.39G	1M	PK	5.38768G	-41.54	-21.20	-20.34	3.00	0.00	-44.54	-54.93	-50.08	-49.14	-50.04
5.39G	8G	1M	PK	5.64576G	-41.40	-27.00	-14.40	3.00	0.00	-44.40	-55.43	-49.43	-50.86	-48.58

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5260MHz

22/08/2022



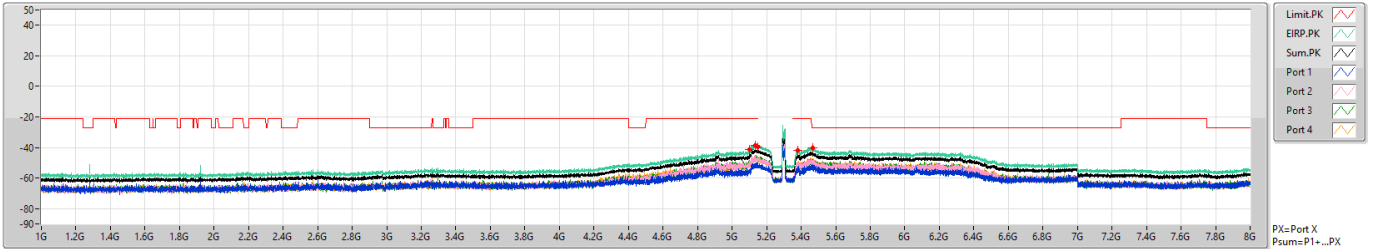
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	AV	5.1064G	-49.30	-41.20	-8.10	3.00	0.00	-52.30	-61.55	-58.07	-58.16	-56.77
5.11G	5.15G	1M	AV	5.11208G	-49.10	-41.20	-7.90	3.00	0.00	-52.10	-61.78	-57.39	-56.91	-57.83
5.15G	5.35G	1M	AV	5.15G	-51.02	-41.20	-9.82	3.00	0.00	-54.02	-63.65	-58.97	-59.31	-59.61
5.35G	5.39G	1M	AV	5.39G	-51.63	-41.20	-10.43	3.00	0.00	-54.63	-64.18	-60.07	-59.94	-59.73
5.39G	8G	1M	AV	5.41806G	-49.98	-41.20	-8.78	3.00	0.00	-52.98	-62.76	-58.97	-58.95	-57.08

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5300MHz

22/08/2022



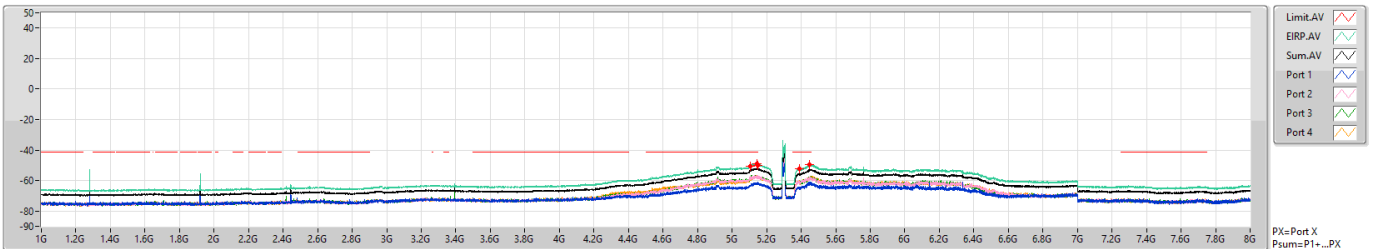
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	PK	5.10127G	-41.46	-21.20	-20.26	3.00	0.00	-44.46	-55.42	-48.88	-48.67	-51.95
5.11G	5.15G	1M	PK	5.13344G	-38.62	-21.20	-17.42	3.00	0.00	-41.62	-52.56	-47.51	-46.40	-46.44
5.15G	5.35G	1M	PK	5.15G	-39.68	-21.20	-18.48	3.00	0.00	-42.68	-51.62	-47.90	-48.49	-47.79
5.35G	5.39G	1M	PK	5.38064G	-42.07	-21.20	-20.87	3.00	0.00	-45.07	-55.27	-50.37	-50.79	-49.73
5.39G	8G	1M	PK	5.46834G	-40.43	-27.00	-13.43	3.00	0.00	-43.43	-53.99	-50.47	-48.15	-47.66

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5300MHz

22/08/2022



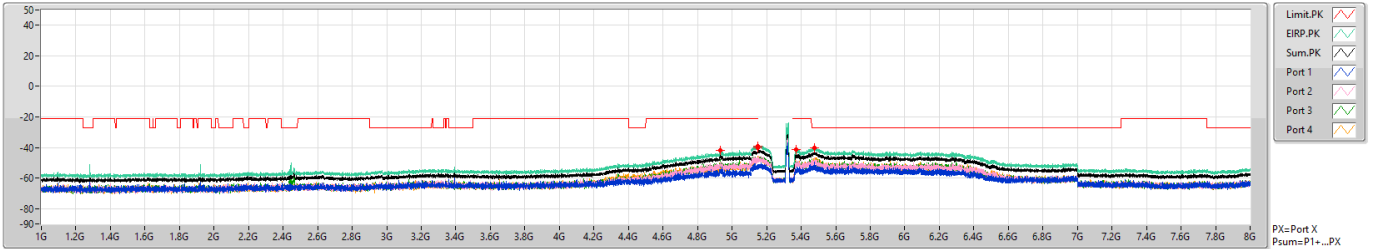
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	AV	5.10332G	-50.36	-41.20	-9.16	3.00	0.00	-53.36	-63.11	-58.74	-57.80	-59.48
5.11G	5.15G	1M	AV	5.14176G	-48.99	-41.20	-7.79	3.00	0.00	-51.99	-61.86	-57.29	-57.31	-57.09
5.15G	5.35G	1M	AV	5.15G	-49.96	-41.20	-8.76	3.00	0.00	-52.96	-61.96	-58.28	-58.35	-58.31
5.35G	5.39G	1M	AV	5.38992G	-52.29	-41.20	-11.09	3.00	0.00	-55.29	-64.91	-60.43	-60.36	-60.92
5.39G	8G	1M	AV	5.45003G	-49.74	-41.20	-8.54	3.00	0.00	-52.74	-61.27	-58.08	-58.53	-57.93

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5320MHz

22/08/2022



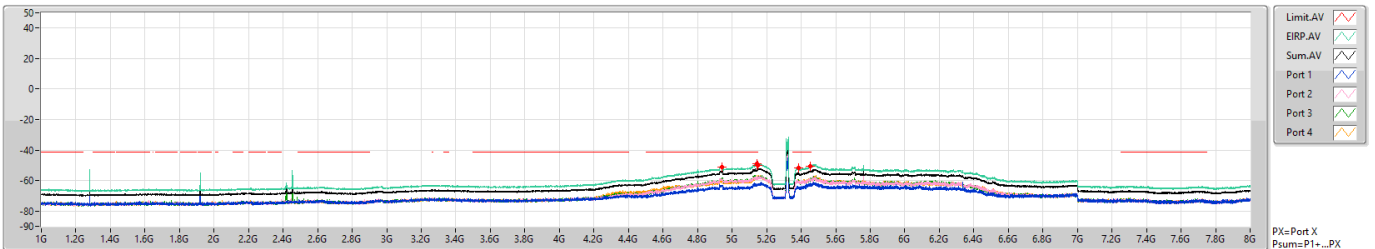
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	PK	4.9307G	-41.87	-21.20	-20.67	3.00	0.00	-44.87	-54.92	-50.51	-49.07	-50.93
5.11G	5.15G	1M	PK	5.14984G	-39.23	-21.20	-18.03	3.00	0.00	-42.23	-52.97	-47.54	-46.93	-47.72
5.15G	5.35G	1M	PK	5.15G	-40.34	-21.20	-19.14	3.00	0.00	-43.34	-53.82	-48.58	-48.13	-48.87
5.35G	5.39G	1M	PK	5.37272G	-41.25	-21.20	-20.05	3.00	0.00	-44.25	-54.39	-49.59	-48.28	-50.92
5.39G	8G	1M	PK	5.47646G	-40.26	-27.00	-13.26	3.00	0.00	-43.26	-54.07	-50.15	-47.62	-47.88

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5320MHz

22/08/2022



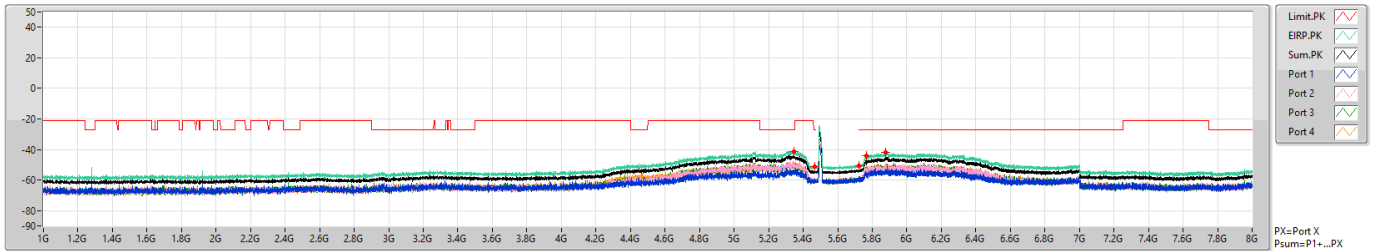
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	AV	4.94098G	-51.07	-41.20	-9.87	3.00	0.00	-54.07	-63.94	-59.10	-58.46	-60.66
5.11G	5.15G	1M	AV	5.14592G	-49.19	-41.20	-7.99	3.00	0.00	-52.19	-62.50	-57.99	-57.76	-56.56
5.15G	5.35G	1M	AV	5.15G	-49.89	-41.20	-8.69	3.00	0.00	-52.89	-62.72	-58.20	-58.00	-58.21
5.35G	5.39G	1M	AV	5.38408G	-51.97	-41.20	-10.77	3.00	0.00	-54.97	-64.72	-61.01	-59.34	-60.50
5.39G	8G	1M	AV	5.4546G	-50.60	-41.20	-9.40	3.00	0.00	-53.60	-63.08	-58.90	-58.63	-59.14

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5500MHz

22/08/2022



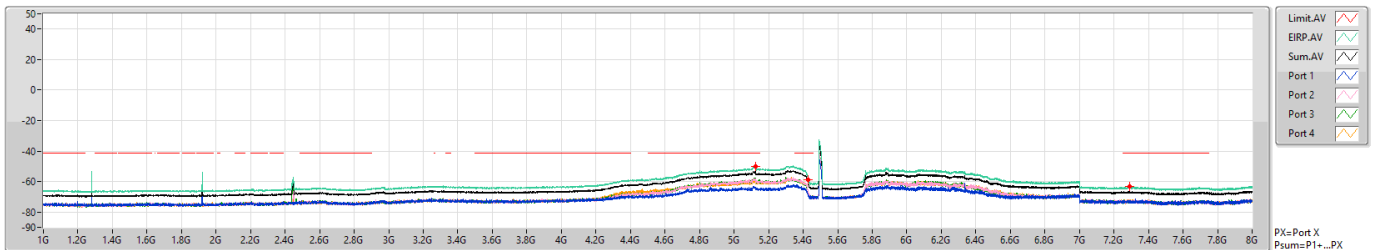
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.34805G	-41.18	-27.00	-14.18	3.00	0.00	-44.18	-53.98	-50.51	-50.18	-48.03
5.43G	5.47G	1M	PK	5.46496G	-51.00	-27.00	-24.00	3.00	0.00	-54.00	-60.79	-58.77	-60.03	-60.82
5.47G	5.725G	1M	PK	5.725G	-50.43	-27.00	-23.43	3.00	0.00	-53.43	-59.32	-60.76	-60.46	-57.87
5.725G	5.765G	1M	PK	5.7648G	-43.93	-27.00	-16.93	3.00	0.00	-46.93	-55.97	-53.21	-51.56	-52.22
5.765G	8G	1M	PK	5.87954G	-41.98	-27.00	-14.98	3.00	0.00	-44.98	-54.36	-49.94	-49.93	-51.09

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5500MHz

22/08/2022



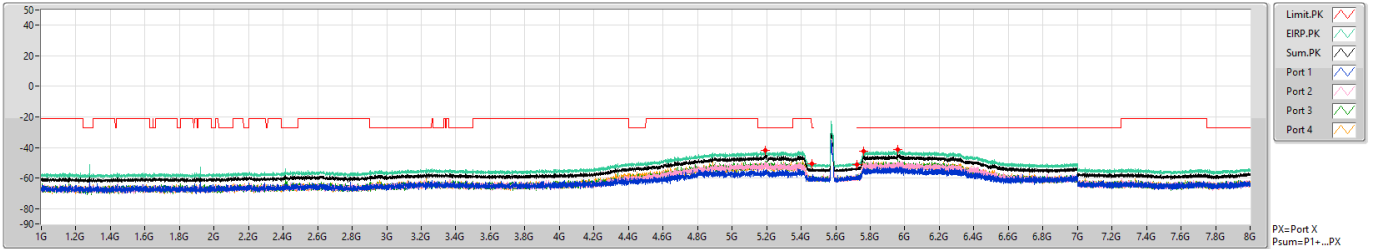
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.12322G	-50.26	-41.20	-9.06	3.00	0.00	-53.26	-63.64	-58.28	-57.74	-59.53
5.43G	5.47G	1M	AV	5.4304G	-58.65	-41.20	-17.45	3.00	0.00	-61.65	-69.01	-67.63	-67.64	-66.70
5.765G	8G	1M	AV	7.28927G	-63.46	-41.20	-22.26	3.00	0.00	-66.46	-73.22	-71.97	-72.47	-72.37

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5580MHz

22/08/2022



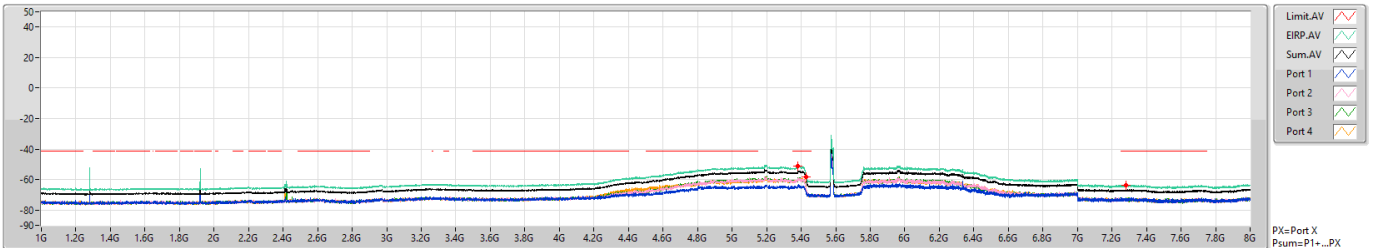
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.19023G	-42.01	-27.00	-15.01	3.00	0.00	-45.01	-57.81	-49.68	-48.97	-51.89
5.43G	5.47G	1M	PK	5.46128G	-50.82	-27.00	-23.82	3.00	0.00	-53.82	-59.68	-59.24	-59.23	-61.65
5.47G	5.725G	1M	PK	5.725G	-51.09	-27.00	-24.09	3.00	0.00	-54.09	-59.93	-60.54	-60.65	-59.44
5.725G	5.765G	1M	PK	5.76356G	-42.36	-27.00	-15.36	3.00	0.00	-45.36	-54.22	-51.55	-49.66	-51.23
5.765G	8G	1M	PK	5.95777G	-41.43	-27.00	-14.43	3.00	0.00	-44.43	-55.13	-50.02	-47.86	-51.78

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5580MHz

22/08/2022



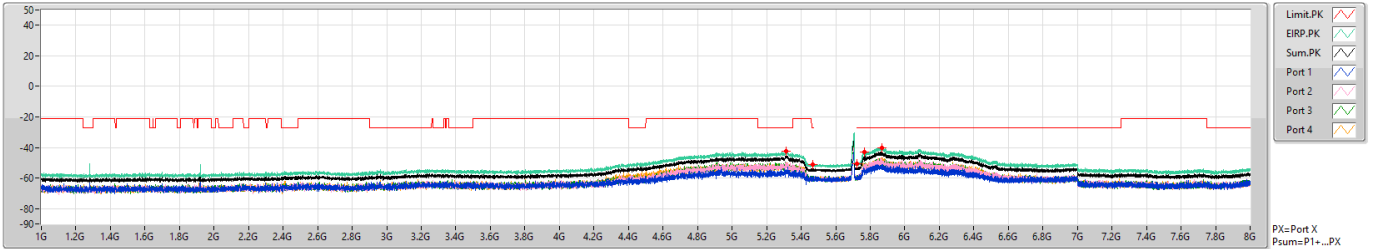
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.38072G	-51.28	-41.20	-10.08	3.00	0.00	-54.28	-63.62	-59.29	-59.20	-60.38
5.43G	5.47G	1M	AV	5.43G	-58.29	-41.20	-17.09	3.00	0.00	-61.29	-69.06	-67.09	-66.92	-66.56
5.765G	8G	1M	AV	7.27977G	-63.61	-41.20	-22.41	3.00	0.00	-66.61	-72.52	-73.14	-72.61	-72.28

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5700MHz

22/08/2022



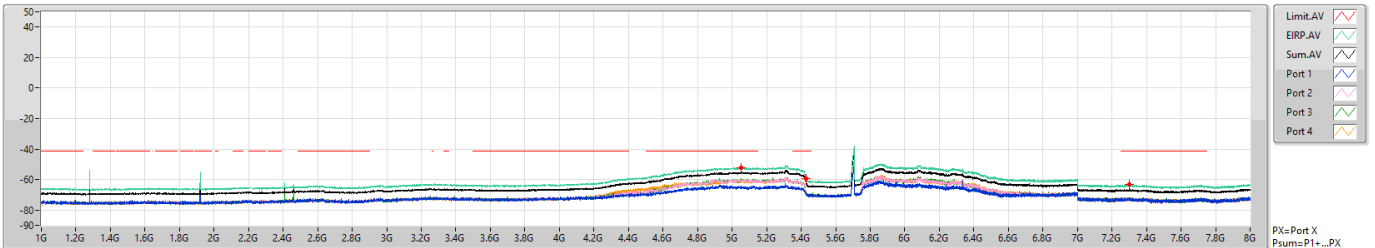
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.31094G	-42.39	-27.00	-15.39	3.00	0.00	-45.39	-55.82	-49.37	-50.06	-53.10
5.43G	5.47G	1M	PK	5.46648G	-51.00	-27.00	-24.00	3.00	0.00	-54.00	-59.51	-59.54	-60.26	-60.93
5.47G	5.725G	1M	PK	5.725G	-50.55	-27.00	-23.55	3.00	0.00	-53.55	-59.60	-59.18	-59.84	-59.71
5.725G	5.765G	1M	PK	5.76412G	-43.14	-27.00	-16.14	3.00	0.00	-46.14	-53.64	-51.37	-53.03	-51.11
5.765G	8G	1M	PK	5.8685G	-40.00	-27.00	-13.00	3.00	0.00	-43.00	-52.00	-46.52	-50.81	-48.79

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5700MHz

22/08/2022



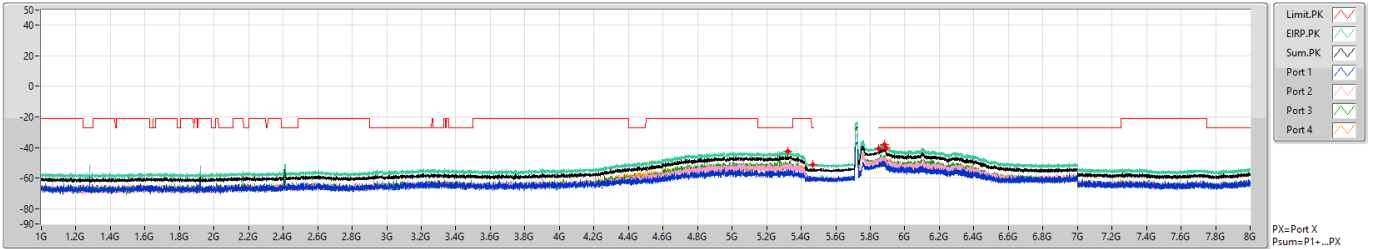
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.0529G	-52.16	-41.20	-10.96	3.00	0.00	-55.16	-65.17	-60.91	-59.50	-60.91
5.43G	5.47G	1M	AV	5.43048G	-59.51	-41.20	-18.31	3.00	0.00	-62.51	-69.72	-68.24	-68.57	-67.80
5.765G	8G	1M	AV	7.29949G	-63.37	-41.20	-22.17	3.00	0.00	-66.37	-72.38	-72.17	-73.17	-71.76

802.11a_Nss1,(6Mbps)_4TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



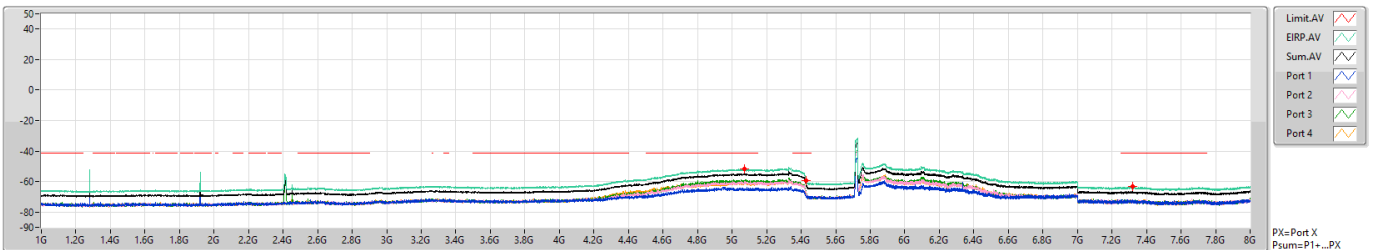
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.32091G	-42.56	-27.00	-15.56	3.00	0.00	-45.56	-55.87	-52.02	-49.82	-50.71
5.43G	5.47G	1M	PK	5.4676G	-51.20	-27.00	-24.20	3.00	0.00	-54.20	-59.22	-59.96	-61.37	-60.61
5.47G	5.85G	1M	PK	5.85G	-40.94	-27.00	-13.94	3.00	0.00	-43.94	-52.19	-49.69	-48.94	-49.64
5.85G	5.89G	1M	PK	5.88208G	-38.17	-27.00	-11.17	3.00	0.00	-41.17	-49.76	-46.75	-46.69	-46.33
5.89G	8G	1M	PK	5.89053G	-40.27	-27.00	-13.27	3.00	0.00	-43.27	-52.68	-50.00	-48.54	-47.51

802.11a_Nss1,(6Mbps)_4TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

22/08/2022



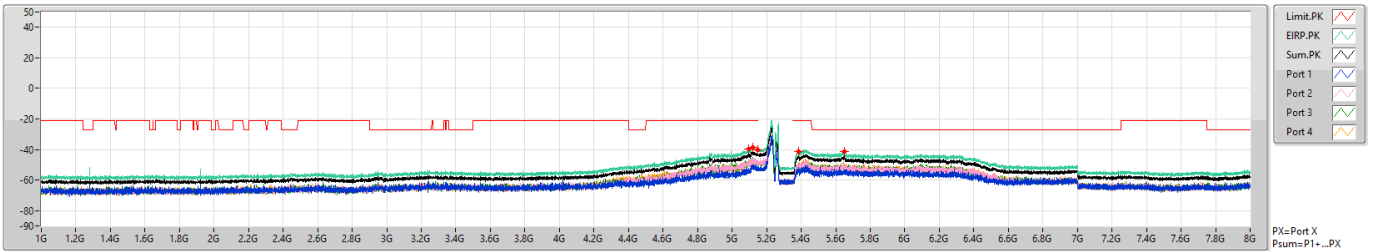
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.07283G	-51.66	-41.20	-10.46	3.00	0.00	-54.66	-64.63	-59.87	-59.76	-60.05
5.43G	5.47G	1M	AV	5.43G	-59.26	-41.20	-18.06	3.00	0.00	-62.26	-68.96	-68.34	-67.73	-68.18
5.89G	8G	1M	AV	7.3219G	-63.42	-41.20	-22.22	3.00	0.00	-66.42	-72.01	-72.64	-72.43	-72.72

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [PK]

5260MHz

22/08/2022



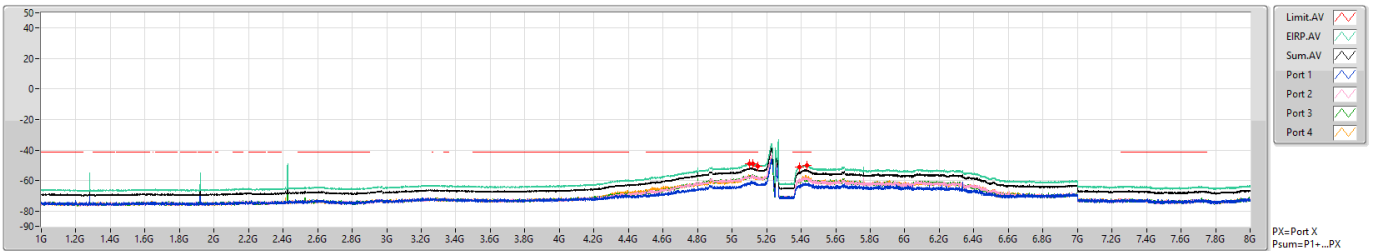
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	PK	5.09407G	-39.71	-21.20	-18.51	3.00	0.00	-42.71	-52.14	-48.79	-47.76	-47.56
5.11G	5.15G	1M	PK	5.11856G	-38.49	-21.20	-17.29	3.00	0.00	-41.49	-51.02	-48.20	-45.55	-46.98
5.15G	5.35G	1M	PK	5.15G	-40.35	-21.20	-19.15	3.00	0.00	-43.35	-53.19	-48.91	-48.68	-48.22
5.35G	5.39G	1M	PK	5.38712G	-41.25	-21.20	-20.05	3.00	0.00	-44.25	-52.71	-49.02	-50.05	-50.09
5.39G	8G	1M	PK	5.64839G	-41.58	-27.00	-14.58	3.00	0.00	-44.58	-54.97	-49.15	-51.13	-49.29

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [AV]

5260MHz

22/08/2022



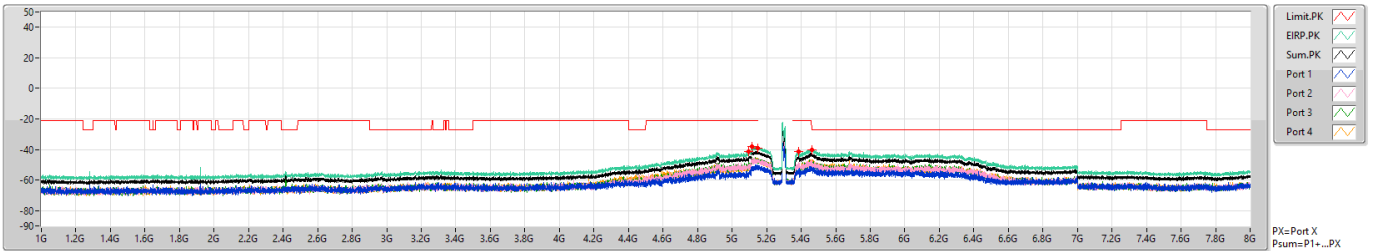
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	AV	5.10127G	-48.84	-41.20	-7.64	3.00	0.00	-51.84	-61.84	-57.56	-57.08	-56.61
5.11G	5.15G	1M	AV	5.11976G	-48.74	-41.20	-7.54	3.00	0.00	-51.74	-61.84	-58.02	-55.83	-57.32
5.15G	5.35G	1M	AV	5.15G	-50.54	-41.20	-9.34	3.00	0.00	-53.54	-62.87	-59.09	-58.71	-58.75
5.35G	5.39G	1M	AV	5.38988G	-51.23	-41.20	-10.03	3.00	0.00	-54.23	-63.41	-59.10	-59.70	-59.94
5.39G	8G	1M	AV	5.43111G	-49.99	-41.20	-8.79	3.00	0.00	-52.99	-63.17	-58.33	-58.77	-57.59

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [PK]

5300MHz

22/08/2022



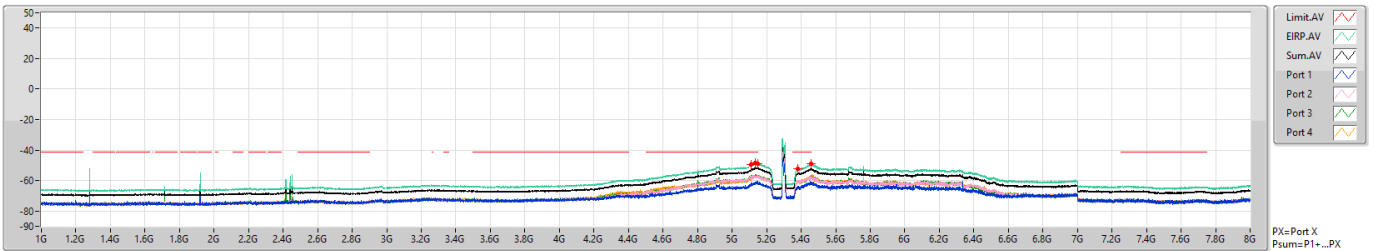
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	PK	5.09818G	-41.24	-21.20	-20.04	3.00	0.00	-44.24	-56.76	-50.05	-47.76	-50.49
5.11G	5.15G	1M	PK	5.11424G	-38.20	-21.20	-17.00	3.00	0.00	-41.20	-52.55	-45.97	-44.90	-48.96
5.15G	5.35G	1M	PK	5.15G	-39.14	-21.20	-17.94	3.00	0.00	-42.14	-52.62	-47.19	-48.21	-46.68
5.35G	5.39G	1M	PK	5.38752G	-41.40	-21.20	-20.20	3.00	0.00	-44.40	-52.93	-49.71	-50.26	-49.54
5.39G	8G	1M	PK	5.46145G	-40.09	-27.00	-13.09	3.00	0.00	-43.09	-51.77	-50.03	-48.15	-47.65

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [AV]

5300MHz

22/08/2022



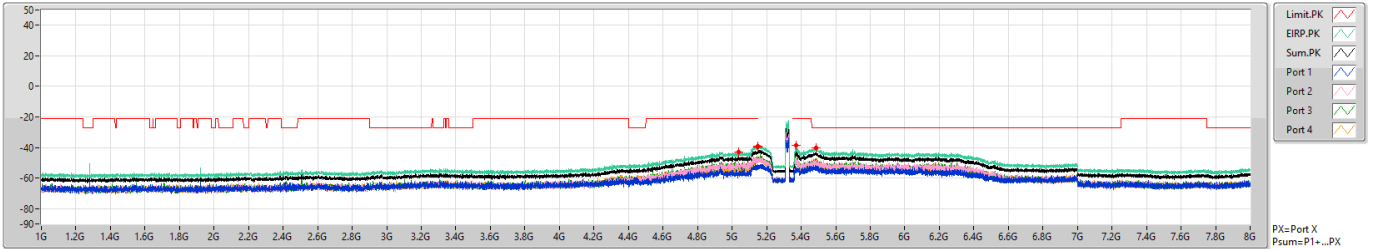
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	AV	5.10949G	-49.71	-41.20	-8.51	3.00	0.00	-52.71	-62.70	-58.53	-57.23	-58.17
5.11G	5.15G	1M	AV	5.13496G	-48.55	-41.20	-7.35	3.00	0.00	-51.55	-61.74	-58.00	-55.85	-56.70
5.15G	5.35G	1M	AV	5.15G	-49.21	-41.20	-8.01	3.00	0.00	-52.21	-62.35	-57.18	-57.47	-57.62
5.35G	5.39G	1M	AV	5.38272G	-52.01	-41.20	-10.81	3.00	0.00	-55.01	-64.82	-60.53	-60.31	-59.95
5.39G	8G	1M	AV	5.45819G	-49.15	-41.20	-7.95	3.00	0.00	-52.15	-60.94	-57.91	-58.02	-56.79

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [PK]

5320MHz

22/08/2022



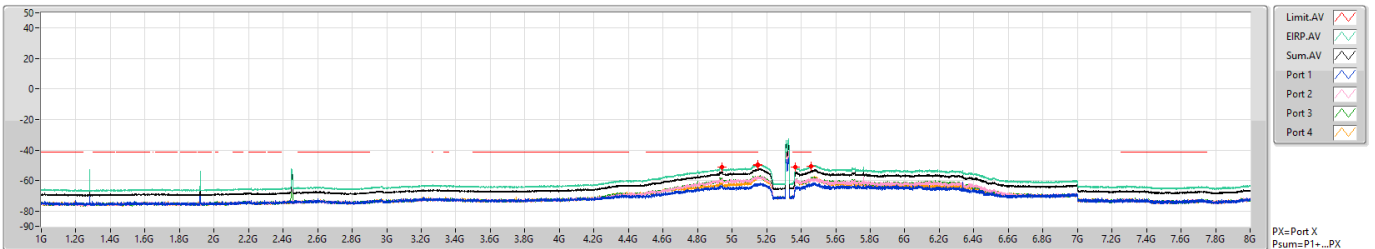
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	PK	5.03633G	-42.96	-21.20	-21.76	3.00	0.00	-45.96	-58.42	-50.33	-49.59	-54.40
5.11G	5.15G	1M	PK	5.14696G	-39.32	-21.20	-18.12	3.00	0.00	-42.32	-53.38	-48.81	-46.94	-46.66
5.15G	5.35G	1M	PK	5.15G	-39.95	-21.20	-18.75	3.00	0.00	-42.95	-54.36	-49.11	-48.89	-46.60
5.35G	5.39G	1M	PK	5.37168G	-38.62	-21.20	-17.42	3.00	0.00	-41.62	-55.07	-48.43	-47.85	-44.57
5.39G	8G	1M	PK	5.48494G	-40.13	-27.00	-13.13	3.00	0.00	-43.13	-54.84	-49.84	-47.31	-47.84

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [AV]

5320MHz

22/08/2022



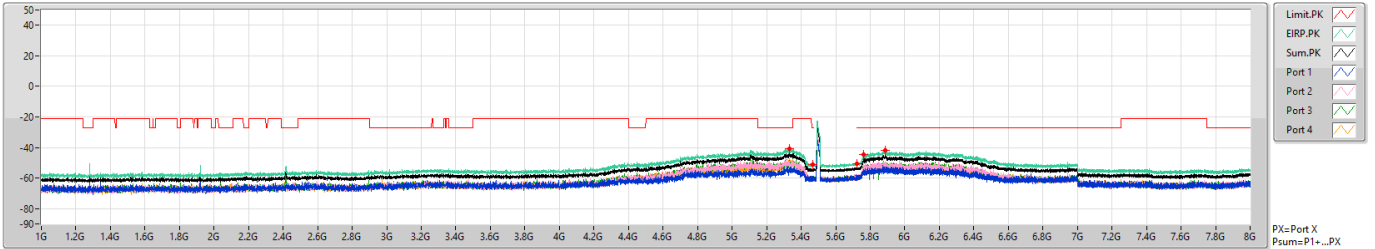
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.11G	1M	AV	4.94303G	-51.25	-41.20	-10.05	3.00	0.00	-54.25	-62.64	-59.24	-58.74	-61.65
5.11G	5.15G	1M	AV	5.14704G	-49.73	-41.20	-8.53	3.00	0.00	-52.73	-62.37	-58.15	-58.32	-57.58
5.15G	5.35G	1M	AV	5.15G	-50.14	-41.20	-8.94	3.00	0.00	-53.14	-63.04	-58.77	-58.50	-57.92
5.35G	5.39G	1M	AV	5.3688G	-51.39	-41.20	-10.19	3.00	0.00	-54.39	-65.09	-59.09	-59.38	-60.26
5.39G	8G	1M	AV	5.48851G	-50.52	-41.20	-9.32	3.00	0.00	-53.52	-62.44	-59.43	-58.00	-59.39

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [PK]

5500MHz

22/08/2022



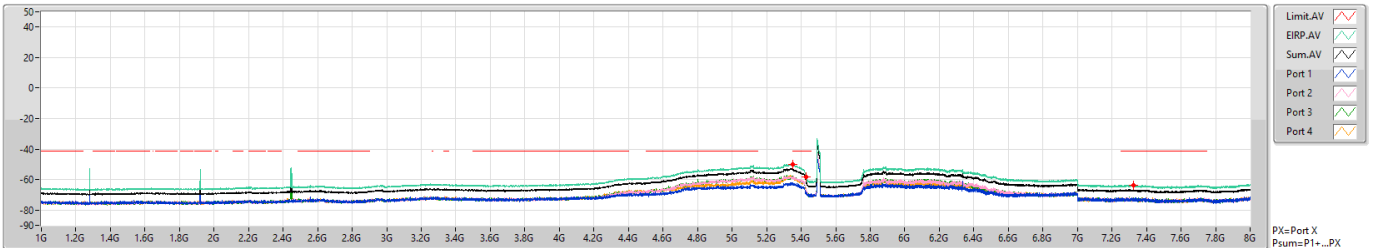
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.33199G	-40.70	-27.00	-13.70	3.00	0.00	-43.70	-55.92	-50.43	-49.32	-47.14
5.43G	5.47G	1M	PK	5.46504G	-51.08	-27.00	-24.08	3.00	0.00	-54.08	-59.53	-60.31	-59.92	-60.74
5.47G	5.725G	1M	PK	5.725G	-50.68	-27.00	-23.68	3.00	0.00	-53.68	-58.95	-59.94	-59.68	-60.35
5.725G	5.765G	1M	PK	5.75972G	-44.38	-27.00	-17.38	3.00	0.00	-47.38	-54.67	-52.85	-52.10	-54.52
5.765G	8G	1M	PK	5.88948G	-42.10	-27.00	-15.10	3.00	0.00	-45.10	-55.16	-49.68	-51.96	-49.70

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [AV]

5500MHz

22/08/2022



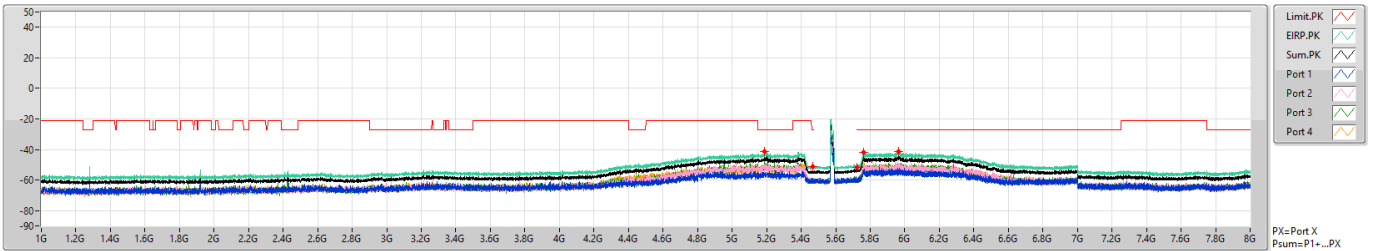
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.35026G	-50.09	-41.20	-8.89	3.00	0.00	-53.09	-63.20	-58.86	-57.52	-58.67
5.43G	5.47G	1M	AV	5.4304G	-58.43	-41.20	-17.23	3.00	0.00	-61.43	-68.59	-67.06	-66.80	-67.54
5.765G	8G	1M	AV	7.32363G	-63.58	-41.20	-22.38	3.00	0.00	-66.58	-72.32	-72.60	-72.08	-73.52

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [PK]

5580MHz

22/08/2022



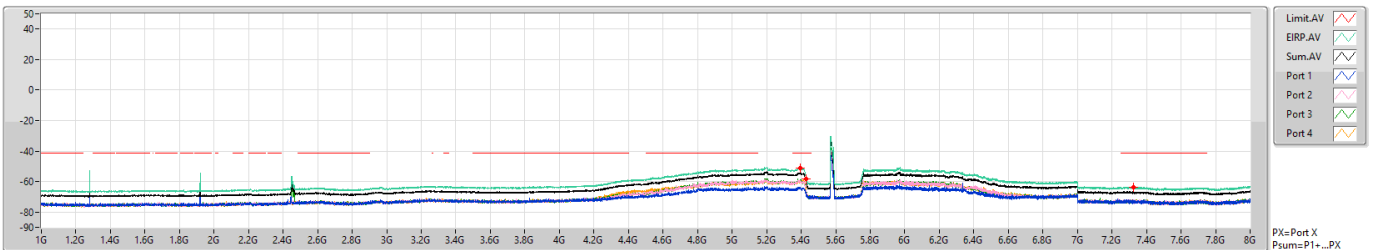
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.18801G	-41.51	-27.00	-14.51	3.00	0.00	-44.51	-56.24	-49.98	-47.78	-52.03
5.43G	5.47G	1M	PK	5.468G	-51.13	-27.00	-24.13	3.00	0.00	-54.13	-59.54	-60.09	-60.96	-60.11
5.47G	5.725G	1M	PK	5.725G	-51.64	-27.00	-24.64	3.00	0.00	-54.64	-60.87	-60.83	-60.61	-60.35
5.725G	5.765G	1M	PK	5.76012G	-41.96	-27.00	-14.96	3.00	0.00	-44.96	-54.28	-50.77	-50.09	-50.01
5.765G	8G	1M	PK	5.96949G	-41.47	-27.00	-14.47	3.00	0.00	-44.47	-53.95	-49.03	-50.36	-50.01

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [AV]

5580MHz

22/08/2022



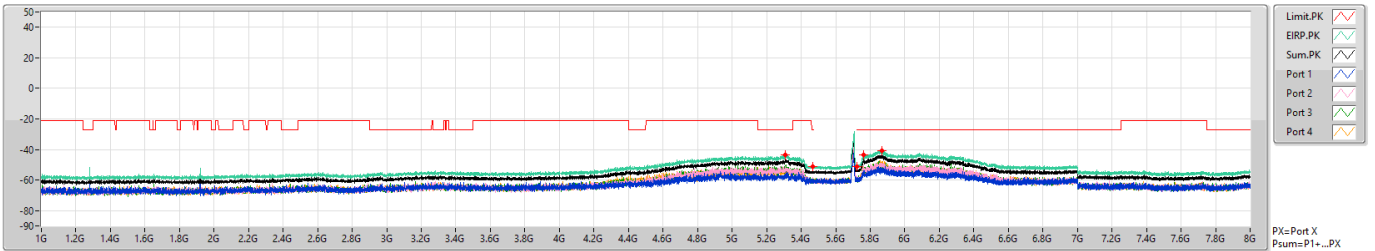
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.39622G	-51.23	-41.20	-10.03	3.00	0.00	-54.23	-64.69	-59.60	-59.06	-59.59
5.43G	5.47G	1M	AV	5.43G	-58.01	-41.20	-16.81	3.00	0.00	-61.01	-68.88	-66.58	-66.48	-66.59
5.765G	8G	1M	AV	7.32419G	-63.66	-41.20	-22.46	3.00	0.00	-66.66	-73.28	-72.19	-72.67	-72.66

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [PK]

5700MHz

22/08/2022



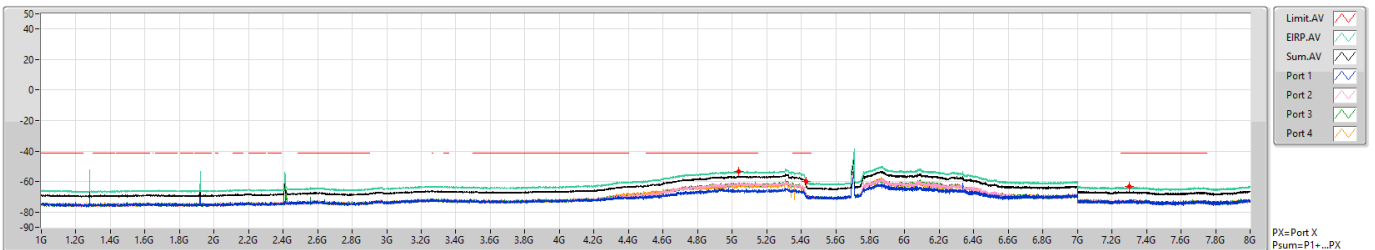
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.30928G	-43.58	-27.00	-16.58	3.00	0.00	-46.58	-56.70	-51.36	-51.27	-52.95
5.43G	5.47G	1M	PK	5.46592G	-51.03	-27.00	-24.03	3.00	0.00	-54.03	-60.89	-60.01	-59.22	-60.26
5.47G	5.725G	1M	PK	5.725G	-51.15	-27.00	-24.15	3.00	0.00	-54.15	-60.00	-60.17	-60.50	-60.04
5.725G	5.765G	1M	PK	5.76308G	-43.45	-27.00	-16.45	3.00	0.00	-46.45	-53.70	-51.44	-52.26	-52.81
5.765G	8G	1M	PK	5.86921G	-40.67	-27.00	-13.67	3.00	0.00	-43.67	-52.32	-50.11	-49.67	-47.82

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE Other [AV]

5700MHz

22/08/2022

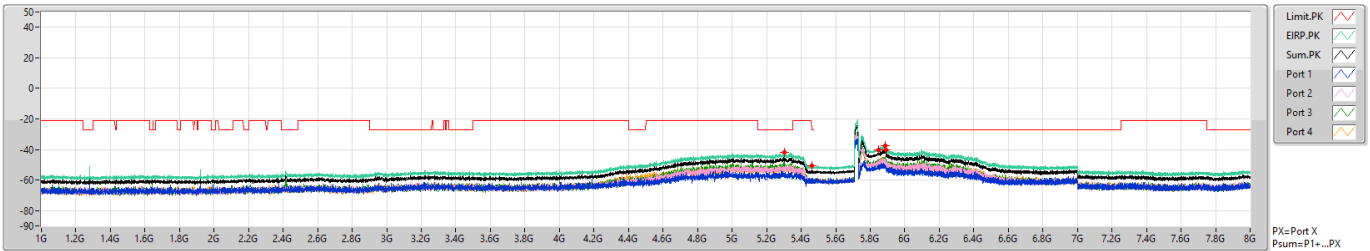


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.03573G	-53.39	-41.20	-12.19	3.00	0.00	-56.39	-65.37	-60.61	-61.63	-63.46
5.43G	5.47G	1M	AV	5.43064G	-59.81	-41.20	-18.61	3.00	0.00	-62.81	-70.01	-69.03	-67.68	-68.92
5.765G	8G	1M	AV	7.30156G	-63.46	-41.20	-22.26	3.00	0.00	-66.46	-72.87	-72.34	-72.14	-72.61

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

CSE Other [PK]

22/08/2022

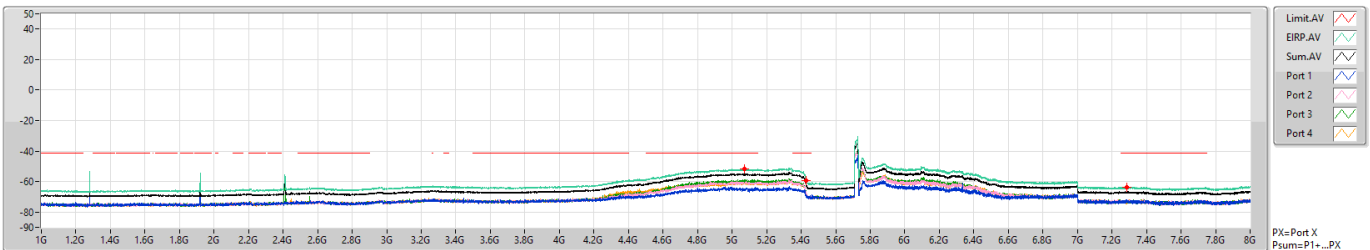


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	PK	5.30098G	-41.76	-27.00	-14.76	3.00	0.00	-44.76	-56.84	-53.23	-46.93	-52.00
5.43G	5.47G	1M	PK	5.46104G	-50.79	-27.00	-23.79	3.00	0.00	-53.79	-58.72	-59.74	-60.63	-60.41
5.47G	5.85G	1M	PK	5.85G	-40.40	-27.00	-13.40	3.00	0.00	-43.40	-52.99	-48.30	-48.37	-49.63
5.85G	5.89G	1M	PK	5.88712G	-37.71	-27.00	-10.71	3.00	0.00	-40.71	-50.75	-46.51	-47.60	-44.35
5.89G	8G	1M	PK	5.89033G	-40.09	-27.00	-13.09	3.00	0.00	-43.09	-53.06	-49.54	-49.26	-46.74

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

CSE Other [AV]

22/08/2022



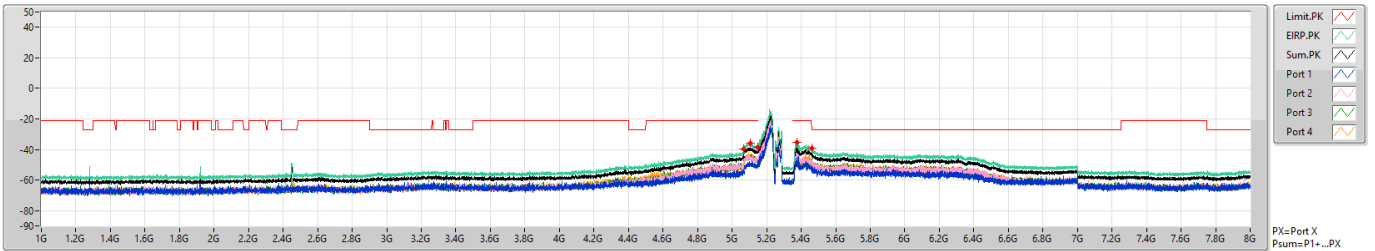
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.43G	1M	AV	5.07394G	-51.60	-41.20	-10.40	3.00	0.00	-54.60	-64.83	-61.01	-58.98	-59.67
5.43G	5.47G	1M	AV	5.43016G	-59.24	-41.20	-18.04	3.00	0.00	-62.24	-69.63	-68.97	-67.03	-67.87
5.89G	8G	1M	AV	7.28471G	-63.64	-41.20	-22.44	3.00	0.00	-66.64	-72.77	-72.72	-72.70	-72.47

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Other [PK]

5270MHz

22/08/2022



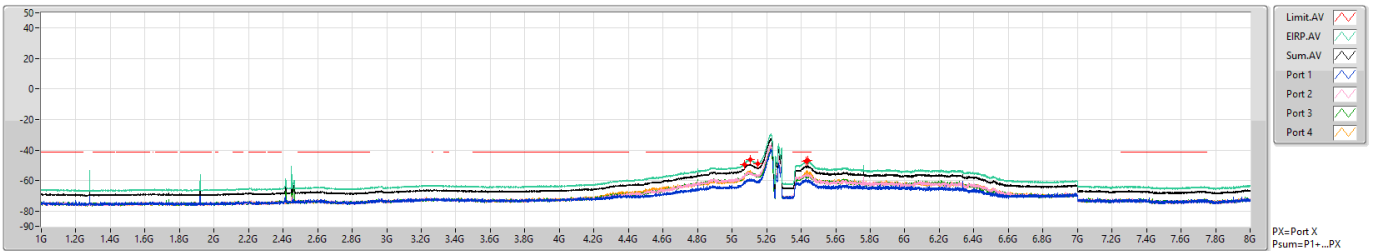
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.07G	1M	PK	5.06746G	-39.80	-21.20	-18.60	3.00	0.00	-42.80	-53.67	-48.66	-46.95	-48.43
5.07G	5.15G	1M	PK	5.1068G	-36.10	-21.20	-14.90	3.00	0.00	-39.10	-50.64	-46.10	-43.95	-43.05
5.15G	5.35G	1M	PK	5.15G	-38.79	-21.20	-17.59	3.00	0.00	-41.79	-52.04	-46.75	-47.06	-47.18
5.35G	5.43G	1M	PK	5.374G	-35.27	-21.20	-14.07	3.00	0.00	-38.27	-50.82	-40.62	-48.37	-44.05
5.43G	8G	1M	PK	5.46116G	-38.99	-27.00	-11.99	3.00	0.00	-41.99	-53.12	-49.22	-46.16	-46.53

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Other [AV]

5270MHz

22/08/2022



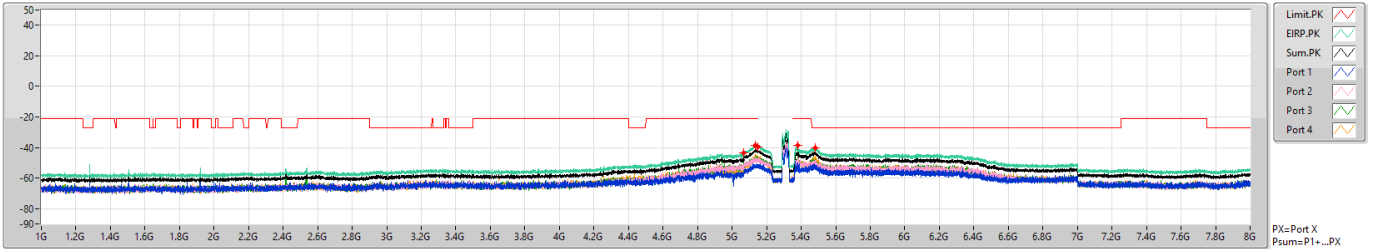
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.07G	1M	AV	5.06949G	-49.55	-41.20	-8.35	3.00	0.00	-52.55	-61.92	-57.59	-57.26	-58.87
5.07G	5.15G	1M	AV	5.10536G	-46.38	-41.20	-5.18	3.00	0.00	-49.38	-59.75	-54.98	-55.10	-53.76
5.15G	5.35G	1M	AV	5.15G	-49.14	-41.20	-7.94	3.00	0.00	-52.14	-61.31	-57.21	-57.79	-57.44
5.35G	5.43G	1M	AV	5.42952G	-47.37	-41.20	-6.17	3.00	0.00	-50.37	-59.54	-55.98	-56.59	-54.73
5.43G	8G	1M	AV	5.43964G	-47.07	-41.20	-5.87	3.00	0.00	-50.07	-60.62	-55.80	-56.61	-53.81

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Other [PK]

5310MHz

22/08/2022



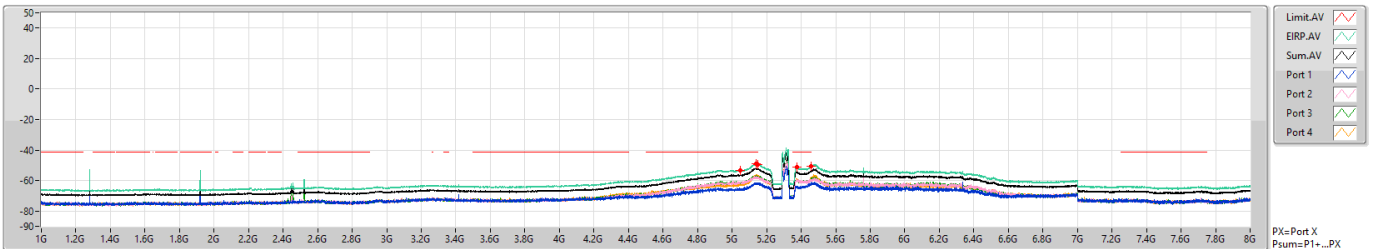
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.07G	1M	PK	5.06542G	-43.75	-21.20	-22.55	3.00	0.00	-46.75	-57.75	-52.79	-49.80	-54.29
5.07G	5.15G	1M	PK	5.13304G	-38.33	-21.20	-17.13	3.00	0.00	-41.33	-52.27	-46.03	-47.47	-46.05
5.15G	5.35G	1M	PK	5.15G	-39.92	-21.20	-18.72	3.00	0.00	-42.92	-52.27	-48.78	-48.25	-47.72
5.35G	5.43G	1M	PK	5.38136G	-38.66	-21.20	-17.46	3.00	0.00	-41.66	-51.81	-49.41	-45.07	-47.20
5.43G	8G	1M	PK	5.48076G	-39.98	-27.00	-12.98	3.00	0.00	-42.98	-53.17	-50.42	-49.78	-45.86

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Other [AV]

5310MHz

22/08/2022



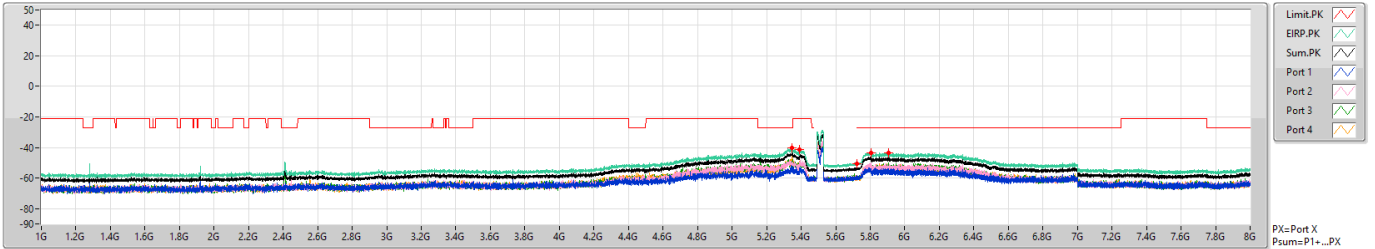
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.07G	1M	AV	5.04965G	-53.17	-41.20	-11.97	3.00	0.00	-56.17	-65.99	-60.76	-61.18	-62.51
5.07G	5.15G	1M	AV	5.13944G	-48.86	-41.20	-7.66	3.00	0.00	-51.86	-61.99	-58.42	-56.86	-56.34
5.15G	5.35G	1M	AV	5.15G	-49.57	-41.20	-8.37	3.00	0.00	-52.57	-61.94	-58.63	-57.90	-57.22
5.35G	5.43G	1M	AV	5.37624G	-51.15	-41.20	-9.95	3.00	0.00	-54.15	-64.30	-59.40	-59.35	-59.33
5.43G	8G	1M	AV	5.45899G	-50.56	-41.20	-9.36	3.00	0.00	-53.56	-61.14	-59.91	-58.50	-59.19

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Other [PK]

5510MHz

22/08/2022



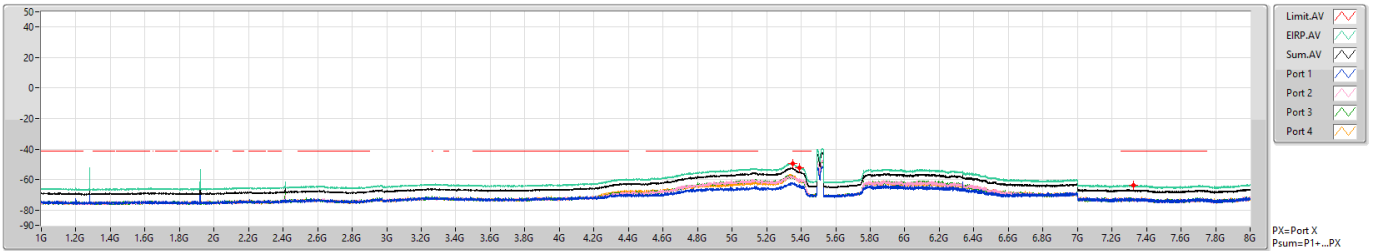
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.39G	1M	PK	5.34775G	-39.98	-27.00	-12.98	3.00	0.00	-42.98	-54.54	-51.24	-49.71	-45.44
5.39G	5.47G	1M	PK	5.39G	-41.51	-21.20	-20.31	3.00	0.00	-44.51	-54.48	-50.79	-49.78	-48.86
5.47G	5.725G	1M	PK	5.725G	-50.70	-27.00	-23.70	3.00	0.00	-53.70	-58.50	-60.19	-60.13	-60.35
5.725G	5.805G	1M	PK	5.805G	-43.37	-27.00	-16.37	3.00	0.00	-46.37	-55.62	-50.53	-52.11	-52.73
5.805G	8G	1M	PK	5.90515G	-43.36	-27.00	-16.36	3.00	0.00	-46.36	-55.49	-54.38	-50.31	-51.35

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE Other [AV]

5510MHz

22/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.39G	1M	AV	5.35214G	-49.74	-41.20	-8.54	3.00	0.00	-52.74	-62.68	-58.23	-58.53	-57.27
5.39G	5.47G	1M	AV	5.39096G	-52.06	-41.20	-10.86	3.00	0.00	-55.06	-64.64	-59.58	-60.47	-61.11
5.805G	8G	1M	AV	7.32531G	-63.61	-41.20	-22.41	3.00	0.00	-66.61	-73.22	-72.07	-72.79	-72.51