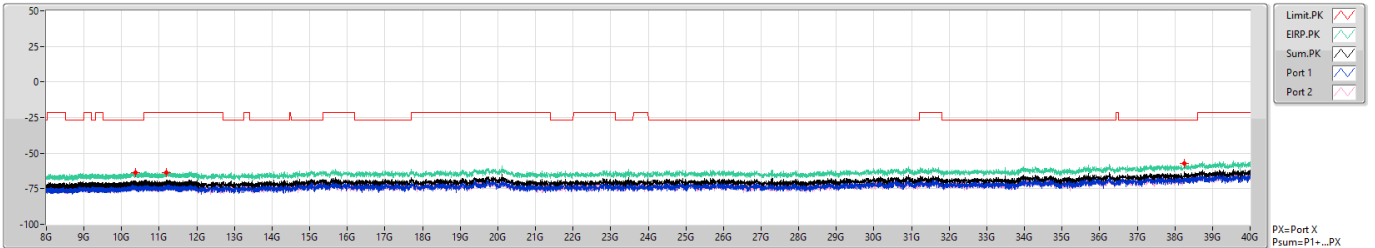


802.11ax HEW160_Nss1,(MCS0)_2TX

5570MHz

CSE [PK]

24/03/2022



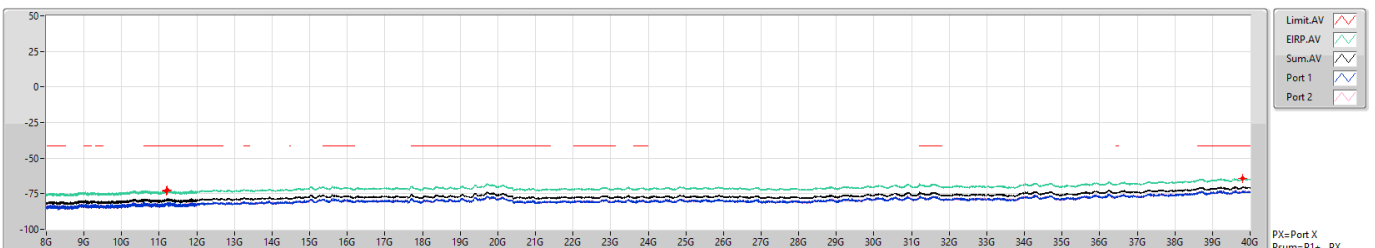
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.369G	-63.48	-27.00	-36.48	5.82	0.00	-69.30	-73.83	-71.19
8G	12G	1M	PK	11.197G	-63.39	-21.20	-42.19	5.82	0.00	-69.21	-72.64	-71.83
12G	40G	1M	PK	38.2335G	-57.51	-27.00	-30.51	5.82	0.00	-63.33	-65.30	-67.72

802.11ax HEW160_Nss1,(MCS0)_2TX

5570MHz

CSE [AV]

24/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.186G	-72.96	-41.20	-31.76	5.82	0.00	-78.78	-81.65	-81.94
8G	12G	1M	AV	11.2055G	-72.58	-41.20	-31.38	5.82	0.00	-78.40	-80.99	-81.88
12G	40G	1M	AV	38.8075G	-64.34	-41.20	-23.14	5.82	0.00	-70.16	-72.85	-73.51



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	12G	40G	AV	39.832G	8.60	-73.79	-73.29	-73.07	-72.81	-67.20	-58.60	-41.20	-17.40
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.5975G	8.60	-72.39	-73.50	-73.68	-73.60	-67.24	-58.64	-41.20	-17.44
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.9545G	8.60	-73.36	-73.12	-72.96	-73.35	-67.17	-58.57	-41.20	-17.37
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.8005G	8.60	-73.72	-73.36	-72.77	-73.54	-67.31	-58.71	-41.20	-17.51
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.5975G	8.60	-72.79	-73.41	-73.76	-72.81	-67.15	-58.55	-41.20	-17.35
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	12G	40G	AV	39.6045G	7.96	-72.99	-73.13	-73.33	-73.50	-67.21	-59.25	-41.20	-18.05
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.951G	7.96	-73.18	-73.74	-72.67	-73.08	-67.13	-59.17	-41.20	-17.97
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.825G	7.96	-73.30	-73.14	-72.53	-73.87	-67.16	-59.20	-41.20	-18.00
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	12G	40G	AV	39.937G	7.96	-73.35	-73.20	-73.28	-73.67	-67.35	-59.39	-41.20	-18.19

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1_(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	8G	12G	AV	8.25G	8.60	-83.66	-81.87	-84.71	-73.26	-72.12	-63.52	-41.20	-22.32
5500MHz	Pass	8G	12G	AV	11.001G	8.60	-81.85	-81.19	-82.57	-82.11	-75.88	-67.28	-41.20	-26.08
5500MHz	Pass	12G	40G	AV	39.7935G	8.60	-73.81	-73.75	-73.34	-72.59	-67.32	-58.72	-41.20	-17.52
5500MHz	Pass	8G	12G	PK	10.352G	8.60	-71.03	-75.01	-74.06	-71.26	-66.49	-57.89	-27.00	-30.89
5500MHz	Pass	8G	12G	PK	10.998G	8.60	-73.12	-71.33	-73.12	-72.38	-66.40	-57.80	-21.20	-36.60
5500MHz	Pass	12G	40G	PK	38.4915G	8.60	-65.58	-67.40	-68.89	-67.53	-61.17	-52.57	-27.00	-25.57
5580MHz	Pass	8G	12G	AV	8.37G	8.60	-84.38	-83.71	-84.36	-73.38	-72.40	-63.80	-41.20	-22.60
5580MHz	Pass	8G	12G	AV	11.1565G	8.60	-80.65	-80.94	-83.30	-81.64	-75.50	-66.90	-41.20	-25.70
5580MHz	Pass	12G	40G	AV	39.608G	8.60	-73.29	-73.28	-73.29	-73.06	-67.21	-58.61	-41.20	-17.41
5580MHz	Pass	8G	12G	PK	10.2585G	8.60	-72.29	-72.28	-73.95	-71.99	-66.54	-57.94	-27.00	-30.94
5580MHz	Pass	8G	12G	PK	11.1585G	8.60	-73.88	-71.44	-72.11	-71.33	-66.06	-57.46	-21.20	-36.26
5580MHz	Pass	12G	40G	PK	38.4705G	8.60	-66.42	-70.48	-66.07	-65.93	-60.86	-52.26	-27.00	-25.26
5700MHz	Pass	8G	12G	AV	11.224G	8.60	-81.64	-81.63	-82.53	-81.80	-75.86	-67.26	-41.20	-26.06
5700MHz	Pass	8G	12G	AV	11.4G	8.60	-82.21	-82.99	-82.96	-81.79	-76.35	-67.75	-41.20	-26.55
5700MHz	Pass	12G	40G	AV	39.951G	8.60	-73.27	-73.88	-73.33	-73.01	-67.34	-58.74	-41.20	-17.54
5700MHz	Pass	8G	12G	PK	10.278G	8.60	-71.79	-71.37	-75.01	-73.87	-66.74	-58.14	-27.00	-31.14
5700MHz	Pass	8G	12G	PK	11.3955G	8.60	-75.07	-73.06	-74.85	-71.28	-67.26	-58.66	-21.20	-37.46
5700MHz	Pass	12G	40G	PK	38.53G	8.60	-67.35	-67.64	-65.82	-69.15	-61.31	-52.71	-27.00	-25.71
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.2505G	8.60	-81.48	-82.22	-82.46	-80.51	-75.58	-66.98	-41.20	-25.78
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4355G	8.60	-82.79	-82.06	-82.22	-82.18	-76.28	-67.68	-41.20	-26.48
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.832G	8.60	-73.79	-73.29	-73.07	-72.81	-67.20	-58.60	-41.20	-17.40
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.285G	8.60	-72.40	-70.71	-74.07	-72.76	-66.30	-57.70	-27.00	-30.70
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4445G	8.60	-71.98	-71.93	-74.82	-76.07	-67.32	-58.72	-21.20	-37.52
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.537G	8.60	-69.25	-65.23	-67.95	-65.73	-60.72	-52.12	-27.00	-25.12
5745MHz	Pass	8G	12G	AV	11.2525G	7.96	-81.18	-82.14	-81.85	-81.94	-75.74	-67.78	-41.20	-26.58
5745MHz	Pass	8G	12G	AV	11.4845G	7.96	-82.33	-82.96	-82.69	-82.42	-76.57	-68.61	-41.20	-27.41
5745MHz	Pass	12G	40G	AV	39.846G	7.96	-72.38	-73.60	-73.44	-73.81	-67.25	-59.29	-41.20	-18.09
5745MHz	Pass	8G	12G	PK	10.353G	7.96	-72.93	-72.23	-72.80	-71.49	-66.30	-58.34	-27.00	-31.34
5745MHz	Pass	8G	12G	PK	11.4905G	7.96	-73.24	-73.33	-73.45	-74.68	-67.62	-59.66	-21.20	-38.46
5745MHz	Pass	12G	40G	PK	38.4565G	7.96	-68.06	-69.12	-66.45	-66.26	-61.30	-53.34	-27.00	-26.34
5785MHz	Pass	8G	12G	AV	11.2315G	7.96	-82.31	-81.92	-81.70	-81.14	-75.73	-67.77	-41.20	-26.57
5785MHz	Pass	8G	12G	AV	11.5705G	7.96	-82.13	-81.92	-82.82	-82.46	-76.30	-68.34	-41.20	-27.14
5785MHz	Pass	12G	40G	AV	39.6045G	7.96	-72.99	-73.13	-73.33	-73.50	-67.21	-59.25	-41.20	-18.05
5785MHz	Pass	8G	12G	PK	10.2975G	7.96	-73.57	-73.34	-72.61	-71.80	-66.75	-58.79	-27.00	-31.79
5785MHz	Pass	8G	12G	PK	11.563G	7.96	-72.31	-75.44	-72.17	-74.57	-67.38	-59.42	-21.20	-38.22
5785MHz	Pass	12G	40G	PK	38.5895G	7.96	-67.71	-68.02	-68.13	-65.18	-61.05	-53.09	-27.00	-26.09
5825MHz	Pass	8G	12G	AV	11.256G	7.96	-81.35	-82.55	-81.18	-81.83	-75.68	-67.72	-41.20	-26.52
5825MHz	Pass	8G	12G	AV	11.6505G	7.96	-81.88	-82.02	-81.17	-81.80	-75.68	-67.72	-41.20	-26.52
5825MHz	Pass	12G	40G	AV	39.951G	7.96	-73.13	-73.34	-73.72	-73.33	-67.35	-59.39	-41.20	-18.19
5825MHz	Pass	8G	12G	PK	10.317G	7.96	-71.74	-72.33	-72.91	-74.32	-66.70	-58.74	-27.00	-31.74
5825MHz	Pass	8G	12G	PK	11.6455G	7.96	-71.47	-74.63	-72.65	-72.35	-66.61	-58.65	-21.20	-37.45
5825MHz	Pass	12G	40G	PK	38.334G	7.96	-64.17	-67.36	-67.62	-68.38	-60.53	-52.57	-27.00	-25.57
802.11ax HEW20_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	8G	12G	AV	8.25G	8.60	-84.24	-81.67	-83.98	-73.54	-72.30	-63.70	-41.20	-22.50
5500MHz	Pass	8G	12G	AV	10.999G	8.60	-82.54	-81.01	-83.76	-82.20	-76.25	-67.65	-41.20	-26.45
5500MHz	Pass	12G	40G	AV	39.9615G	8.60	-73.42	-73.19	-73.26	-73.35	-67.28	-58.68	-41.20	-17.48
5500MHz	Pass	8G	12G	PK	10.589G	8.60	-73.30	-70.43	-72.36	-74.66	-66.39	-57.79	-27.00	-30.79
5500MHz	Pass	8G	12G	PK	11.003G	8.60	-74.07	-72.46	-73.23	-72.36	-66.96	-58.36	-21.20	-37.16
5500MHz	Pass	12G	40G	PK	38.3375G	8.60	-64.62	-67.92	-68.21	-69.20	-61.09	-52.49	-27.00	-25.49
5580MHz	Pass	8G	12G	AV	8.3695G	8.60	-84.22	-82.80	-84.26	-74.57	-73.22	-64.62	-41.20	-23.42
5580MHz	Pass	8G	12G	AV	11.16G	8.60	-81.31	-81.45	-81.93	-81.85	-75.61	-67.01	-41.20	-25.81
5580MHz	Pass	12G	40G	AV	39.801G	8.60	-73.22	-73.77	-73.61	-72.91	-67.34	-58.74	-41.20	-17.54
5580MHz	Pass	8G	12G	PK	10.3925G	8.60	-74.78	-72.67	-72.98	-71.53	-66.82	-58.22	-27.00	-31.22
5580MHz	Pass	8G	12G	PK	11.1645G	8.60	-73.00	-71.90	-74.32	-71.51	-66.53	-57.93	-21.20	-36.73
5580MHz	Pass	12G	40G	PK	38.474G	8.60	-69.71	-68.15	-64.53	-67.82	-61.09	-52.49	-27.00	-25.49
5700MHz	Pass	8G	12G	AV	10.6485G	8.60	-81.98	-82.06	-81.22	-82.36	-75.86	-67.26	-41.20	-26.06
5700MHz	Pass	8G	12G	AV	11.4065G	8.60	-82.42	-82.16	-81.85	-82.33	-76.16	-67.56	-41.20	-26.36
5700MHz	Pass	12G	40G	AV	39.594G	8.60	-73.47	-73.45	-73.11	-73.48	-67.35	-58.75	-41.20	-17.55
5700MHz	Pass	8G	12G	PK	10.3595G	8.60	-75.21	-71.94	-72.42	-71.93	-66.67	-58.07	-27.00	-31.07
5700MHz	Pass	8G	12G	PK	11.405G	8.60	-74.55	-74.92	-71.33	-73.71	-67.36	-58.76	-21.20	-37.56
5700MHz	Pass	12G	40G	PK	38.5545G	8.60	-66.31	-66.91	-68.67	-65.83	-60.79	-52.19	-27.00	-25.19
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	10.65G	8.60	-82.31	-81.29	-81.63	-82.52	-75.89	-67.29	-41.20	-26.09
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4465G	8.60	-83.33	-83.20	-82.25	-81.83	-76.59	-67.99	-41.20	-26.79
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.5975G	8.60	-72.39	-73.50	-73.68	-73.60	-67.24	-58.64	-41.20	-17.44
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.301G	8.60	-72.85	-72.75	-71.35	-73.46	-66.51	-57.91	-27.00	-30.91
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4375G	8.60	-73.53	-72.60	-74.41	-72.78	-67.25	-58.65	-21.20	-37.45
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.565G	8.60	-65.70	-67.26	-67.92	-67.46	-60.98	-52.38	-27.00	-25.38
5745MHz	Pass	8G	12G	AV	11.318G	7.96	-80.85	-81.93	-82.68	-81.81	-75.75	-67.79	-41.20	-26.59



CSE_Radio 2 (Harmonic 8GHz ~ 40GHz)

Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5745MHz	Pass	8G	12G	AV	11.489G	7.96	-81.09	-82.99	-82.38	-83.49	-76.37	-68.41	-41.20	-27.21
5745MHz	Pass	12G	40G	AV	39.811G	7.96	-73.87	-72.85	-73.83	-73.13	-67.38	-59.42	-41.20	-18.22
5745MHz	Pass	8G	12G	PK	10.2915G	7.96	-69.00	-73.80	-74.03	-74.49	-66.15	-58.19	-27.00	-31.19
5745MHz	Pass	8G	12G	PK	11.489G	7.96	-74.69	-73.01	-74.27	-72.35	-67.46	-59.50	-21.20	-38.30
5745MHz	Pass	12G	40G	PK	38.453G	7.96	-66.67	-67.20	-67.23	-66.57	-60.89	-52.93	-27.00	-25.93
5785MHz	Pass	8G	12G	AV	11.255G	7.96	-81.80	-82.12	-81.38	-81.96	-75.79	-67.83	-41.20	-26.63
5785MHz	Pass	8G	12G	AV	11.5705G	7.96	-82.30	-82.31	-81.51	-82.61	-76.14	-68.18	-41.20	-26.98
5785MHz	Pass	12G	40G	AV	39.951G	7.96	-73.18	-73.74	-72.67	-73.08	-67.13	-59.17	-41.20	-17.97
5785MHz	Pass	8G	12G	PK	10.325G	7.96	-73.65	-73.51	-74.01	-70.75	-66.75	-58.79	-27.00	-31.79
5785MHz	Pass	8G	12G	PK	11.5685G	7.96	-72.85	-74.02	-74.14	-72.55	-67.31	-59.35	-21.20	-38.15
5785MHz	Pass	12G	40G	PK	38.5125G	7.96	-66.29	-68.55	-67.13	-66.87	-61.11	-53.15	-27.00	-26.15
5825MHz	Pass	8G	12G	AV	11.229G	7.96	-81.78	-81.01	-81.74	-82.51	-75.71	-67.75	-41.20	-26.55
5825MHz	Pass	8G	12G	AV	11.653G	7.96	-81.51	-81.36	-82.75	-81.66	-75.77	-67.81	-41.20	-26.61
5825MHz	Pass	12G	40G	AV	39.608G	7.96	-72.64	-73.55	-73.34	-73.85	-67.30	-59.34	-41.20	-18.14
5825MHz	Pass	8G	12G	PK	10.306G	7.96	-73.92	-72.27	-74.63	-70.56	-66.53	-58.57	-27.00	-31.57
5825MHz	Pass	8G	12G	PK	11.6425G	7.96	-72.58	-71.43	-73.55	-73.42	-66.64	-58.68	-21.20	-37.48
5825MHz	Pass	12G	40G	PK	38.565G	7.96	-64.76	-66.53	-68.27	-69.99	-60.94	-52.98	-27.00	-25.98
802.11ax HEW40_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	8G	12G	AV	8.265G	8.60	-84.34	-82.31	-84.11	-74.03	-72.76	-64.16	-41.20	-22.96
5510MHz	Pass	8G	12G	AV	11.021G	8.60	-83.75	-82.31	-81.96	-82.56	-76.57	-67.97	-41.20	-26.77
5510MHz	Pass	12G	40G	AV	39.9545G	8.60	-73.36	-73.12	-72.96	-73.35	-67.17	-58.57	-41.20	-17.37
5510MHz	Pass	8G	12G	PK	10.3595G	8.60	-72.12	-72.51	-73.06	-74.24	-66.89	-58.29	-27.00	-31.29
5510MHz	Pass	8G	12G	PK	11.0105G	8.60	-74.04	-74.09	-71.73	-74.76	-67.47	-58.87	-21.20	-37.67
5510MHz	Pass	12G	40G	PK	38.222G	8.60	-64.88	-67.27	-67.85	-68.57	-60.89	-52.29	-27.00	-25.29
5550MHz	Pass	8G	12G	AV	8.325G	8.60	-84.69	-84.24	-85.12	-74.28	-73.23	-64.63	-41.20	-23.43
5550MHz	Pass	8G	12G	AV	11.0935G	8.60	-82.54	-81.84	-81.75	-83.22	-76.28	-67.68	-41.20	-26.48
5550MHz	Pass	12G	40G	AV	39.8005G	8.60	-73.62	-73.02	-73.17	-73.28	-67.25	-58.65	-41.20	-17.45
5550MHz	Pass	8G	12G	PK	10.535G	8.60	-74.74	-71.22	-70.98	-75.06	-66.57	-57.97	-27.00	-30.97
5550MHz	Pass	8G	12G	PK	11.1085G	8.60	-73.88	-72.86	-74.92	-71.57	-67.11	-58.51	-21.20	-37.31
5550MHz	Pass	12G	40G	PK	37.599G	8.60	-66.99	-69.84	-68.96	-64.72	-61.15	-52.55	-27.00	-25.55
5670MHz	Pass	8G	12G	AV	11.2065G	8.60	-81.75	-81.89	-81.62	-82.12	-75.82	-67.22	-41.20	-26.02
5670MHz	Pass	8G	12G	AV	11.356G	8.60	-82.45	-81.47	-81.87	-82.80	-76.10	-67.50	-41.20	-26.30
5670MHz	Pass	12G	40G	AV	39.8635G	8.60	-73.09	-73.62	-73.32	-72.99	-67.23	-58.63	-41.20	-17.43
5670MHz	Pass	8G	12G	PK	10.338G	8.60	-72.85	-72.08	-74.06	-73.05	-66.93	-58.33	-27.00	-31.33
5670MHz	Pass	8G	12G	PK	11.3335G	8.60	-74.60	-72.99	-72.82	-72.73	-67.09	-58.49	-21.20	-37.29
5670MHz	Pass	12G	40G	PK	37.627G	8.60	-69.54	-67.91	-64.77	-66.99	-60.93	-52.33	-27.00	-25.33
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.228G	8.60	-81.90	-82.73	-82.36	-81.06	-75.95	-67.35	-41.20	-26.15
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.404G	8.60	-82.92	-81.76	-82.43	-82.52	-76.37	-67.77	-41.20	-26.57
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.6045G	8.60	-73.00	-73.27	-73.66	-73.60	-67.35	-58.75	-41.20	-17.55
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.3355G	8.60	-72.75	-72.71	-72.47	-72.68	-66.63	-58.03	-27.00	-31.03
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4195G	8.60	-73.02	-73.16	-73.55	-73.35	-67.24	-58.64	-21.20	-37.44
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.292G	8.60	-67.62	-69.80	-65.67	-64.14	-60.30	-51.70	-27.00	-24.70
5755MHz	Pass	8G	12G	AV	11.2235G	7.96	-81.64	-81.55	-81.48	-82.64	-75.78	-67.82	-41.20	-26.62
5755MHz	Pass	8G	12G	AV	11.5G	7.96	-82.62	-82.63	-82.36	-82.61	-76.53	-68.57	-41.20	-27.37
5755MHz	Pass	12G	40G	AV	39.825G	7.96	-73.30	-73.14	-72.53	-73.87	-67.16	-59.20	-41.20	-18.00
5755MHz	Pass	8G	12G	PK	10.341G	7.96	-69.99	-73.52	-74.90	-73.03	-66.44	-58.48	-27.00	-31.48
5755MHz	Pass	8G	12G	PK	11.5105G	7.96	-74.56	-73.20	-71.88	-74.19	-67.31	-59.35	-21.20	-38.15
5755MHz	Pass	12G	40G	PK	38.502G	7.96	-66.63	-66.95	-67.38	-66.23	-60.76	-52.80	-27.00	-25.80
5795MHz	Pass	8G	12G	AV	11.2G	7.96	-82.47	-81.84	-81.68	-81.67	-75.88	-67.92	-41.20	-26.72
5795MHz	Pass	8G	12G	AV	11.584G	7.96	-82.65	-81.97	-82.21	-83.10	-76.44	-68.48	-41.20	-27.28
5795MHz	Pass	12G	40G	AV	39.9405G	7.96	-73.64	-73.85	-72.77	-73.35	-67.36	-59.40	-41.20	-18.20
5795MHz	Pass	8G	12G	PK	10.3405G	7.96	-72.71	-70.83	-74.34	-72.78	-66.46	-58.50	-27.00	-31.50
5795MHz	Pass	8G	12G	PK	11.588G	7.96	-71.59	-73.18	-74.05	-73.11	-66.87	-58.91	-21.20	-37.71
5795MHz	Pass	12G	40G	PK	38.586G	7.96	-66.27	-67.65	-68.28	-66.05	-60.94	-52.98	-27.00	-25.98
802.11ax HEW80_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	8G	12G	AV	8.2945G	8.60	-85.07	-82.55	-84.28	-74.55	-73.24	-64.64	-41.20	-23.44
5530MHz	Pass	8G	12G	AV	11.089G	8.60	-82.59	-83.23	-82.97	-82.39	-76.76	-68.16	-41.20	-26.96
5530MHz	Pass	12G	40G	AV	39.79G	8.60	-73.60	-73.29	-72.99	-73.49	-67.32	-58.72	-41.20	-17.52
5530MHz	Pass	8G	12G	PK	10.312G	8.60	-72.49	-73.12	-74.94	-71.63	-66.86	-58.26	-27.00	-31.26
5530MHz	Pass	8G	12G	PK	11.076G	8.60	-74.02	-71.94	-74.57	-74.86	-67.67	-59.07	-21.20	-37.87
5530MHz	Pass	12G	40G	PK	37.6515G	8.60	-63.94	-68.46	-67.67	-69.33	-60.79	-52.19	-27.00	-25.19
5610MHz	Pass	8G	12G	AV	8.4145G	8.60	-83.40	-83.21	-84.44	-74.13	-72.88	-64.28	-41.20	-23.08
5610MHz	Pass	8G	12G	AV	11.214G	8.60	-81.34	-81.22	-82.16	-82.09	-75.66	-67.06	-41.20	-26.86
5610MHz	Pass	12G	40G	AV	39.8005G	8.60	-73.72	-73.36	-72.77	-73.54	-67.31	-58.71	-41.20	-17.51
5610MHz	Pass	8G	12G	PK	10.1985G	8.60	-72.82	-72.44	-73.35	-73.47	-66.98	-58.38	-27.00	-31.38
5610MHz	Pass	8G	12G	PK	11.227G	8.60	-71.84	-72.70	-71.83	-73.75	-66.44	-57.84	-21.20	-36.64
5610MHz	Pass	12G	40G	PK	38.313G	8.60	-68.58	-64.99	-67.65	-67.14	-60.86	-52.26	-27.00	-25.26
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.2525G	8.60	-81.75	-81.25	-81.60	-82.08	-75.64	-67.04	-41.20	-25.84
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3735G	8.60	-82.43	-81.97	-82.84	-82.45	-76.39	-67.79	-41.20	-26.59
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.594G	8.60	-73.48	-73.20	-73.50	-73.32	-67.35	-58.75	-41.20	-17.55



CSE_Radio 2 (Harmonic 8GHz ~ 40GHz)

Appendix E.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.3415G	8.60	-72.69	-71.62	-73.31	-72.25	-66.40	-57.80	-27.00	-30.80
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.3655G	8.60	-72.99	-70.96	-73.33	-73.63	-66.57	-57.97	-21.20	-36.77
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.481G	8.60	-68.61	-68.06	-64.65	-68.66	-61.12	-52.52	-27.00	-25.52
5775MHz	Pass	8G	12G	AV	11.2025G	7.96	-81.54	-82.19	-81.36	-81.85	-75.70	-67.74	-41.20	-26.54
5775MHz	Pass	8G	12G	AV	11.5225G	7.96	-82.23	-82.16	-82.69	-82.99	-76.48	-68.52	-41.20	-27.32
5775MHz	Pass	12G	40G	AV	39.937G	7.96	-73.35	-73.20	-73.28	-73.67	-67.35	-59.39	-41.20	-18.19
5775MHz	Pass	8G	12G	PK	10.332G	7.96	-73.12	-71.31	-74.00	-72.15	-66.51	-58.55	-27.00	-31.55
5775MHz	Pass	8G	12G	PK	11.5295G	7.96	-71.46	-73.70	-74.73	-74.93	-67.45	-59.49	-21.20	-38.29
5775MHz	Pass	12G	40G	PK	38.586G	7.96	-66.28	-69.21	-65.36	-67.11	-60.75	-52.79	-27.00	-25.79
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	8G	12G	AV	8.355G	8.60	-83.88	-83.32	-84.98	-74.85	-73.50	-64.90	-41.20	-23.70
5570MHz	Pass	8G	12G	AV	11.1965G	8.60	-81.15	-82.16	-81.93	-81.83	-75.73	-67.13	-41.20	-26.93
5570MHz	Pass	12G	40G	AV	39.5975G	8.60	-72.79	-73.41	-73.76	-72.81	-67.15	-58.55	-41.20	-17.35
5570MHz	Pass	8G	12G	PK	10.3265G	8.60	-74.07	-70.42	-71.91	-74.06	-66.31	-57.71	-27.00	-30.71
5570MHz	Pass	8G	12G	PK	11.202G	8.60	-71.83	-72.73	-73.19	-74.38	-66.92	-58.32	-21.20	-37.12
5570MHz	Pass	12G	40G	PK	38.523G	8.60	-64.31	-66.14	-67.99	-69.31	-60.51	-51.91	-27.00	-24.91

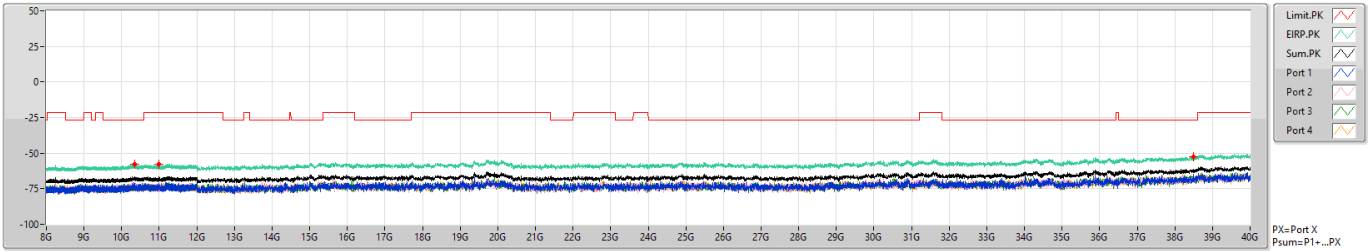
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_4TX

5500MHz

CSE [PK]

24/03/2022



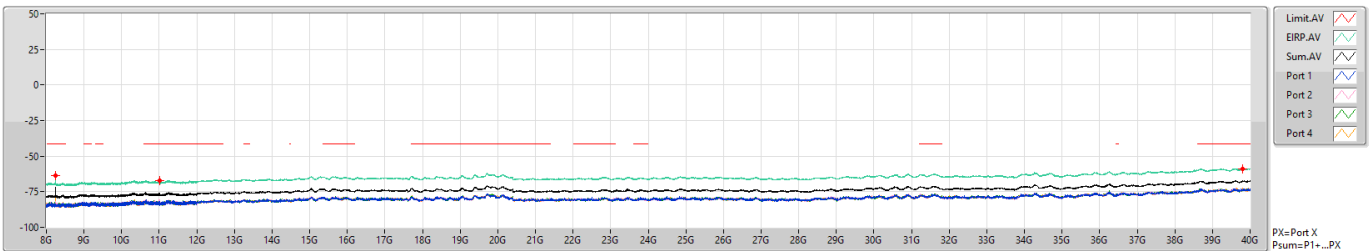
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.352G	-57.89	-27.00	-30.89	8.60	0.00	-66.49	-71.03	-75.01	-74.06	-71.26
8G	12G	1M	PK	10.998G	-57.80	-21.20	-36.60	8.60	0.00	-66.40	-73.12	-71.33	-73.12	-72.38
12G	40G	1M	PK	38.4915G	-52.57	-27.00	-25.57	8.60	0.00	-61.17	-65.58	-67.40	-68.89	-67.53

802.11a_Nss1,(6Mbps)_4TX

5500MHz

CSE [AV]

24/03/2022



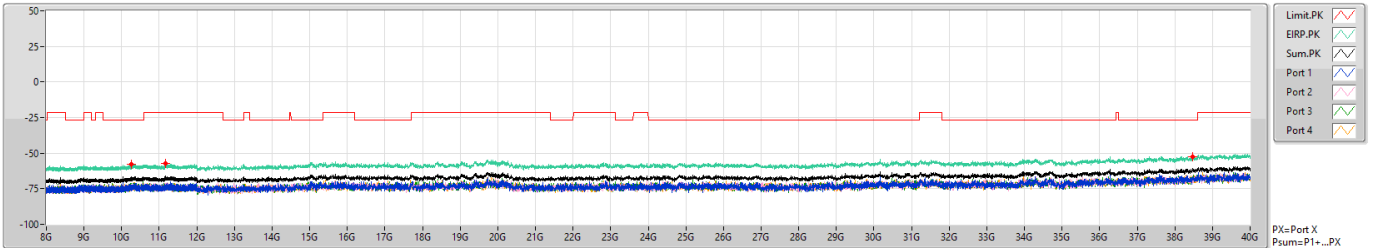
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8G	12G	1M	AV	8.25G	-63.52	-41.20	-22.32	8.60	0.00	-72.12	-83.66	-81.87	-84.71	-73.26
8G	12G	1M	AV	11.001G	-67.28	-41.20	-26.08	8.60	0.00	-75.88	-81.85	-81.19	-82.57	-82.11
12G	40G	1M	AV	39.7935G	-58.72	-41.20	-17.52	8.60	0.00	-67.32	-73.81	-73.75	-73.34	-72.59

802.11a_Nss1,(6Mbps)_4TX

5580MHz

CSE [PK]

24/03/2022



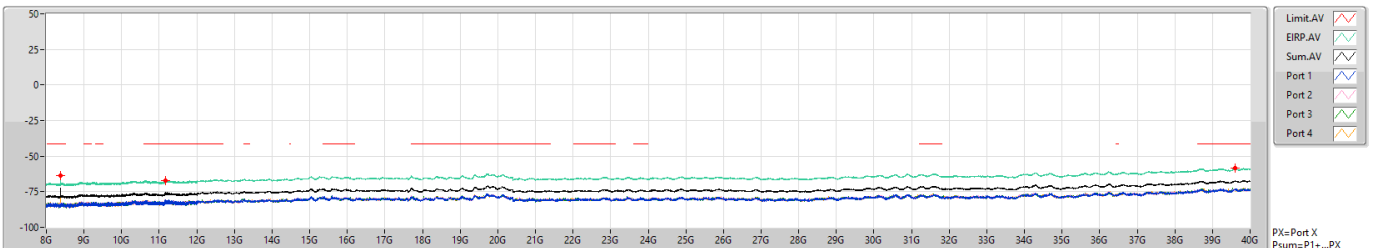
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.2395G	-57.94	-27.00	-30.94	8.60	0.00	-66.54	-72.29	-72.28	-73.95	-71.99
8G	12G	1M	PK	11.1595G	-57.46	-21.20	-36.26	8.60	0.00	-66.06	-73.88	-71.44	-72.11	-71.33
12G	40G	1M	PK	38.4705G	-52.26	-27.00	-25.26	8.60	0.00	-60.86	-66.42	-70.48	-66.07	-65.93

802.11a_Nss1,(6Mbps)_4TX

5580MHz

CSE [AV]

24/03/2022



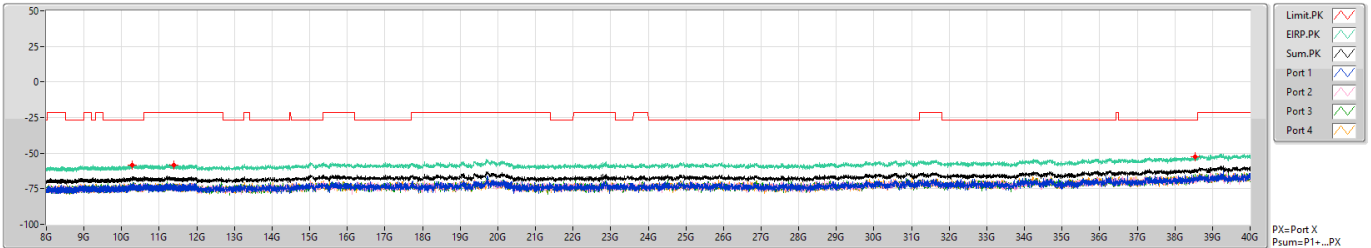
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8G	12G	1M	AV	8.37G	-63.80	-41.20	-22.60	8.60	0.00	-72.40	-84.38	-83.71	-84.36	-73.38
8G	12G	1M	AV	11.1595G	-66.90	-41.20	-25.70	8.60	0.00	-75.50	-80.65	-80.94	-83.30	-81.64
12G	40G	1M	AV	39.608G	-58.61	-41.20	-17.41	8.60	0.00	-67.21	-73.29	-73.28	-73.29	-73.06

802.11a_Nss1,(6Mbps)_4TX

5700MHz

CSE [PK]

24/03/2022



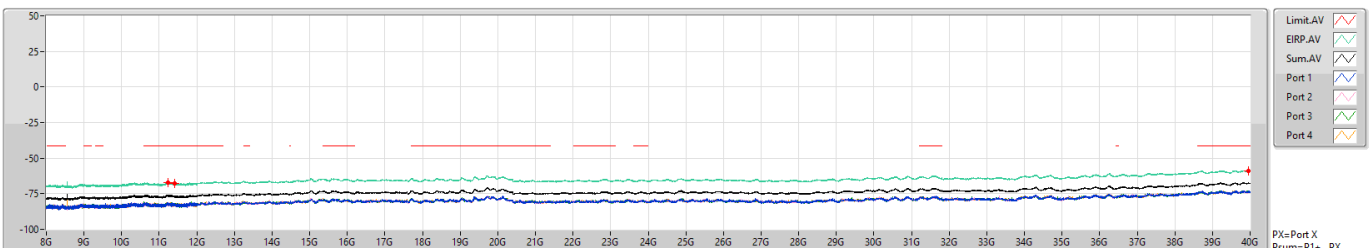
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8G	12G	1M	PK	10.278G	-58.14	-27.00	-31.14	8.60	0.00	-66.74	-71.79	-71.37	-75.01	-73.87
8G	12G	1M	PK	11.3955G	-58.66	-21.20	-37.46	8.60	0.00	-67.26	-75.07	-73.06	-74.85	-71.28
12G	40G	1M	PK	38.53G	-52.71	-27.00	-25.71	8.60	0.00	-61.31	-67.35	-67.64	-65.82	-69.15

802.11a_Nss1,(6Mbps)_4TX

5700MHz

CSE [AV]

24/03/2022



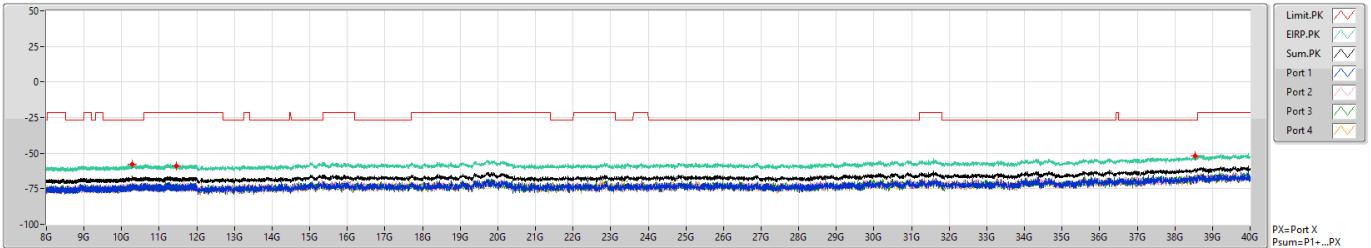
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	11.224G	-67.26	-41.20	-26.06	8.60	0.00	-75.86	-81.64	-81.63	-82.53	-81.80
8G	12G	1M	AV	11.4G	-67.75	-41.20	-26.55	8.60	0.00	-76.35	-82.21	-82.59	-82.96	-81.79
12G	40G	1M	AV	39.951G	-58.74	-41.20	-17.54	8.60	0.00	-67.34	-73.27	-73.88	-73.33	-73.01

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

CSE [PK]

24/03/2022



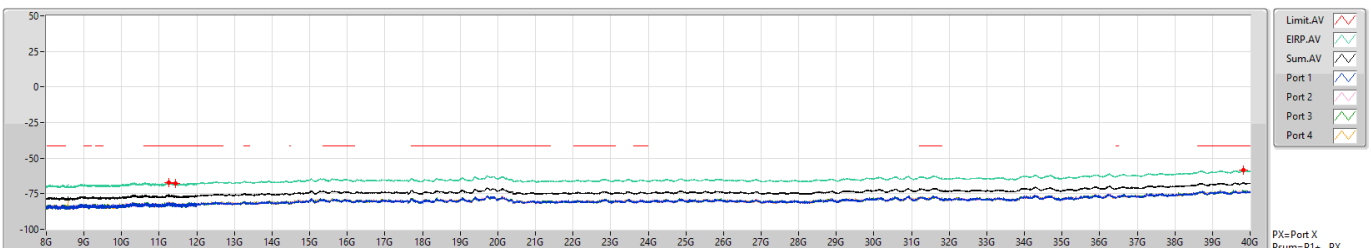
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.285G	-57.70	-27.00	-30.70	8.60	0.00	-66.30	-72.40	-70.71	-74.07	-72.76
8G	12G	1M	PK	11.4445G	-58.72	-21.20	-37.52	8.60	0.00	-67.32	-71.98	-71.93	-74.82	-76.07
12G	40G	1M	PK	38.537G	-52.12	-27.00	-25.12	8.60	0.00	-60.72	-69.25	-65.23	-67.95	-65.73

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

CSE [AV]

24/03/2022

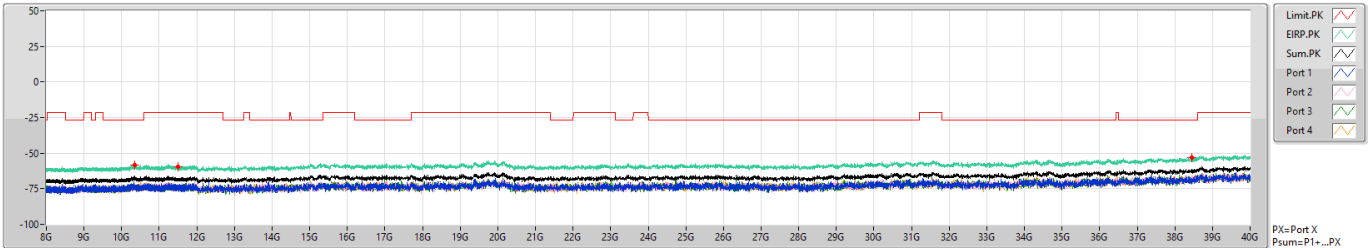


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	11.2505G	-66.98	-41.20	-25.78	8.60	0.00	-75.58	-81.48	-82.22	-82.46	-80.51
8G	12G	1M	AV	11.4355G	-67.68	-41.20	-26.48	8.60	0.00	-76.28	-82.79	-82.06	-82.22	-82.18
12G	40G	1M	AV	39.832G	-58.60	-41.20	-17.40	8.60	0.00	-67.20	-73.79	-73.29	-73.07	-72.81

802.11a_Nss1,(6Mbps)_4TX
5745MHz

CSE [PK]

24/03/2022

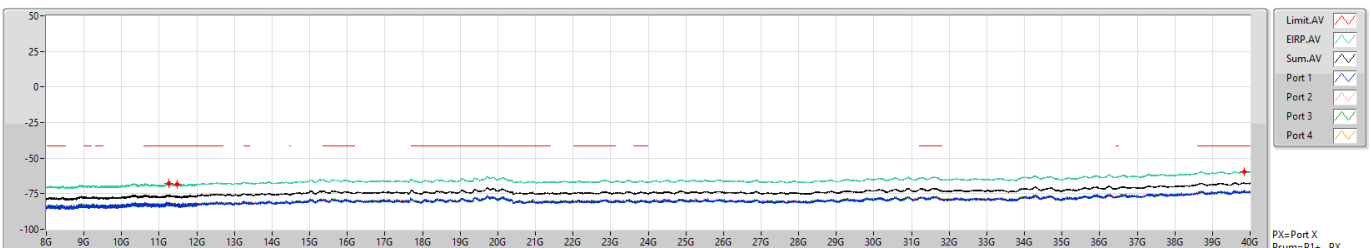


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.353G	-58.34	-27.00	-31.34	7.96	0.00	-66.30	-72.93	-72.23	-72.80	-71.49
8G	12G	1M	PK	11.4905G	-59.66	-21.20	-38.46	7.96	0.00	-67.62	-73.24	-73.33	-73.45	-74.68
12G	40G	1M	PK	38.4565G	-53.34	-27.00	-26.34	7.96	0.00	-61.30	-68.06	-69.12	-66.45	-66.26

802.11a_Nss1,(6Mbps)_4TX
5745MHz

CSE [AV]

24/03/2022



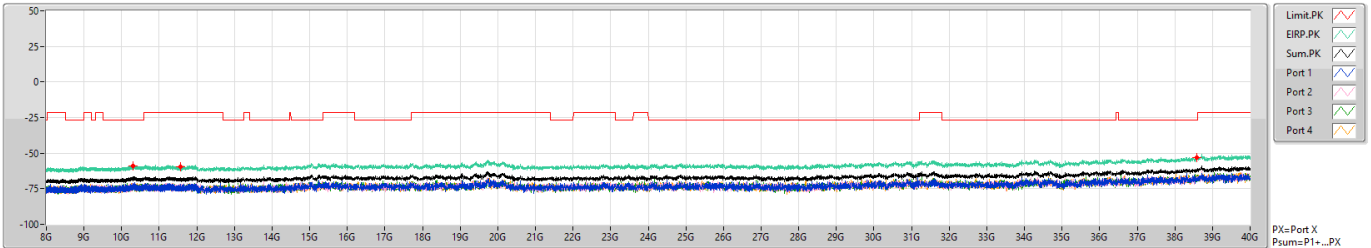
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	11.2525G	-67.78	-41.20	-26.58	7.96	0.00	-75.74	-81.18	-82.14	-81.85	-81.94
8G	12G	1M	AV	11.4845G	-68.61	-41.20	-27.41	7.96	0.00	-76.57	-82.33	-82.96	-82.69	-82.42
12G	40G	1M	AV	38.846G	-59.29	-41.20	-18.09	7.96	0.00	-67.25	-72.38	-73.60	-73.44	-73.81

802.11a_Nss1,(6Mbps)_4TX

5785MHz

CSE [PK]

24/03/2022



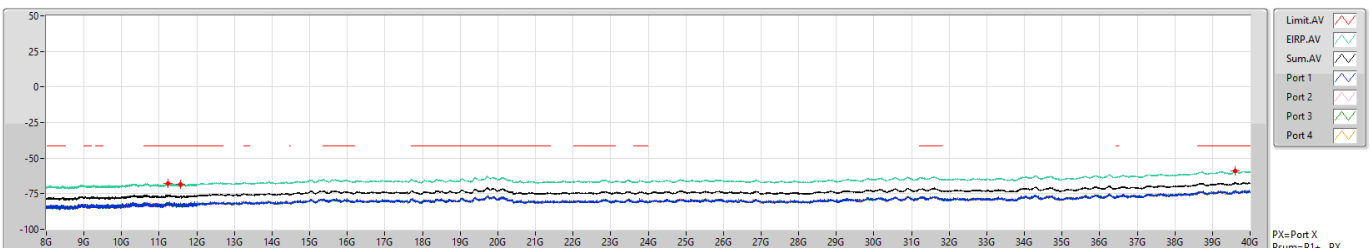
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8G	12G	1M	PK	10.2975G	-58.79	-27.00	-31.79	7.96	0.00	-66.75	-73.57	-73.34	-72.61	-71.80
8G	12G	1M	PK	11.563G	-59.42	-21.20	-38.22	7.96	0.00	-67.38	-72.31	-75.44	-72.17	-74.57
12G	40G	1M	PK	38.5895G	-53.09	-27.00	-26.09	7.96	0.00	-61.05	-67.71	-68.02	-68.13	-65.18

802.11a_Nss1,(6Mbps)_4TX

5785MHz

CSE [AV]

24/03/2022



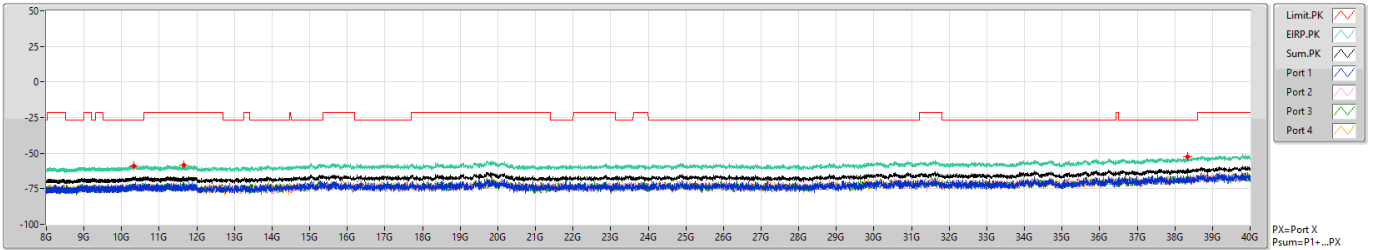
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8G	12G	1M	AV	11.2315G	-67.77	-41.20	-26.57	7.96	0.00	-75.73	-82.31	-81.92	-81.70	-81.14
8G	12G	1M	AV	11.5705G	-68.34	-41.20	-27.14	7.96	0.00	-76.30	-82.13	-81.92	-82.82	-82.46
12G	40G	1M	AV	38.6045G	-59.25	-41.20	-18.05	7.96	0.00	-67.21	-72.99	-73.13	-73.33	-73.50

802.11a_Nss1,(6Mbps)_4TX

5825MHz

CSE [PK]

24/03/2022



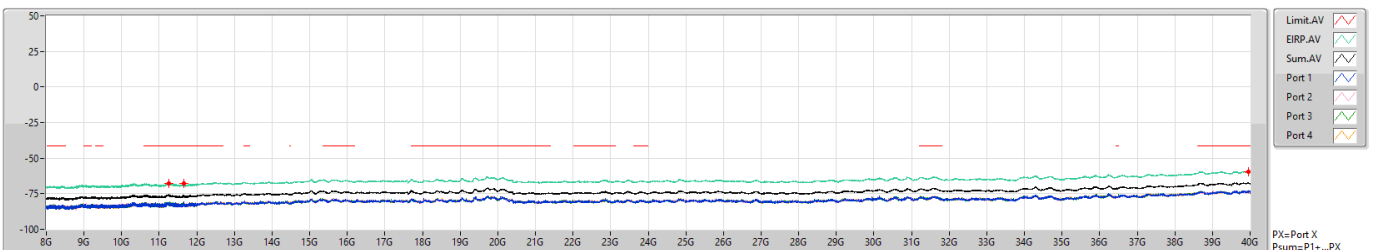
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8G	12G	1M	PK	10.317G	-58.74	-27.00	-31.74	7.96	0.00	-66.70	-71.74	-72.33	-72.91	-74.32
8G	12G	1M	PK	11.6455G	-58.65	-21.20	-37.45	7.96	0.00	-66.61	-71.47	-74.63	-72.65	-72.35
12G	40G	1M	PK	38.334G	-52.57	-27.00	-25.57	7.96	0.00	-60.53	-64.17	-67.36	-67.62	-68.38

802.11a_Nss1,(6Mbps)_4TX

5825MHz

CSE [AV]

24/03/2022



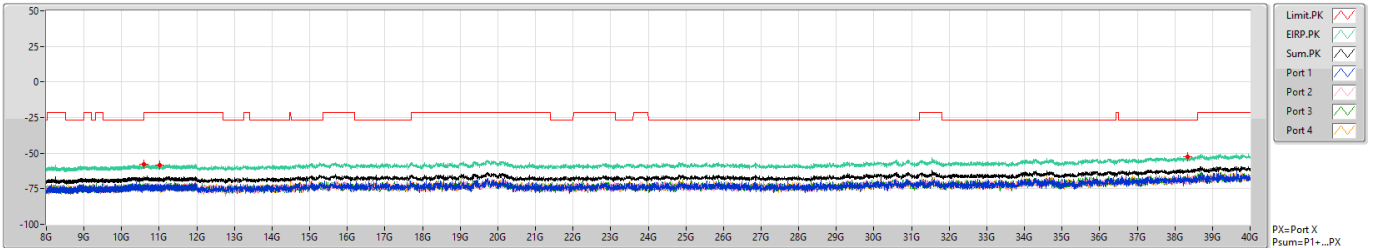
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8G	12G	1M	AV	11.256G	-67.72	-41.20	-26.52	7.96	0.00	-75.68	-81.35	-82.55	-81.18	-81.83
8G	12G	1M	AV	11.6505G	-67.72	-41.20	-26.52	7.96	0.00	-75.68	-81.88	-82.02	-81.17	-81.80
12G	40G	1M	AV	39.951G	-59.39	-41.20	-18.19	7.96	0.00	-67.35	-73.13	-73.34	-73.72	-73.33

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz

CSE [PK]

24/03/2022



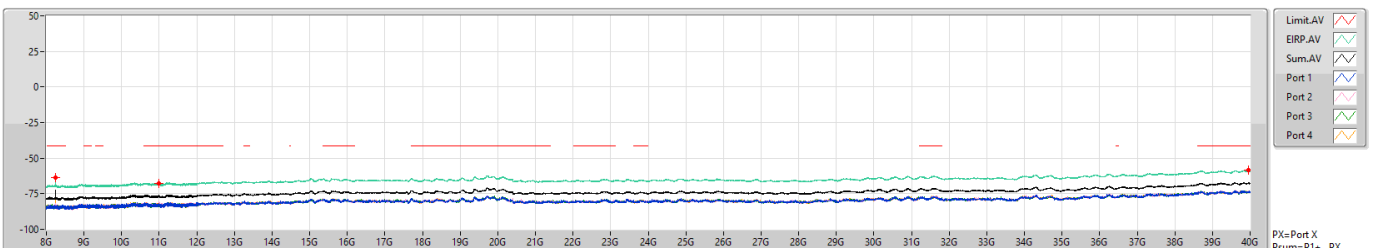
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8G	12G	1M	PK	10.589G	-57.79	-27.00	-30.79	8.60	0.00	-66.39	-73.30	-70.43	-72.36	-74.66
8G	12G	1M	PK	11.003G	-58.36	-21.20	-37.16	8.60	0.00	-66.96	-74.07	-72.46	-73.23	-72.36
12G	40G	1M	PK	38.3375G	-52.49	-27.00	-25.49	8.60	0.00	-61.09	-64.62	-67.92	-68.21	-69.20

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz

CSE [AV]

24/03/2022



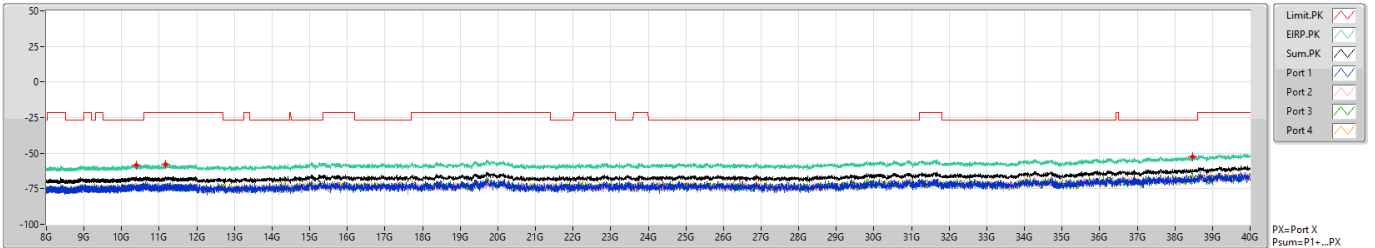
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8G	12G	1M	AV	8.25G	-63.70	-41.20	-22.50	8.60	0.00	-72.30	-84.24	-81.67	-83.98	-73.54
8G	12G	1M	AV	10.999G	-67.65	-41.20	-26.45	8.60	0.00	-76.25	-82.54	-81.01	-83.76	-82.20
12G	40G	1M	AV	39.9615G	-58.68	-41.20	-17.48	8.60	0.00	-67.28	-73.42	-73.19	-73.26	-73.35

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz

CSE [PK]

24/03/2022



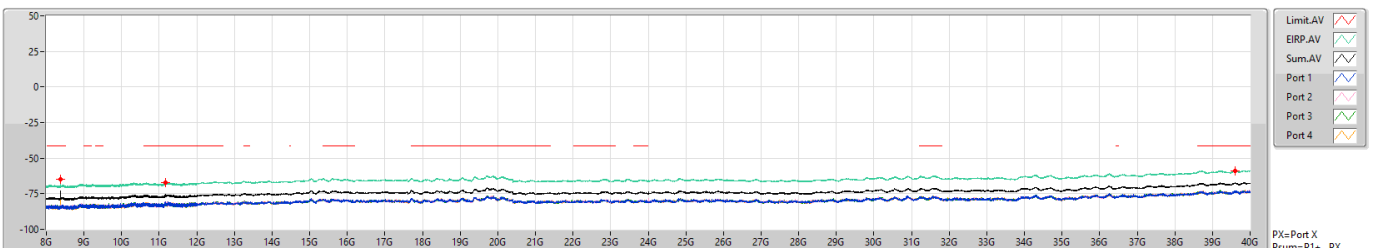
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8G	12G	1M	PK	10.3925G	-58.22	-27.00	-31.22	8.60	0.00	-66.82	-74.78	-72.67	-72.98	-71.53
8G	12G	1M	PK	11.1645G	-57.93	-21.20	-36.73	8.60	0.00	-66.53	-73.00	-71.90	-74.32	-71.51
12G	40G	1M	PK	38.474G	-52.49	-27.00	-25.49	8.60	0.00	-61.09	-69.71	-68.15	-64.53	-67.82

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz

CSE [AV]

24/03/2022



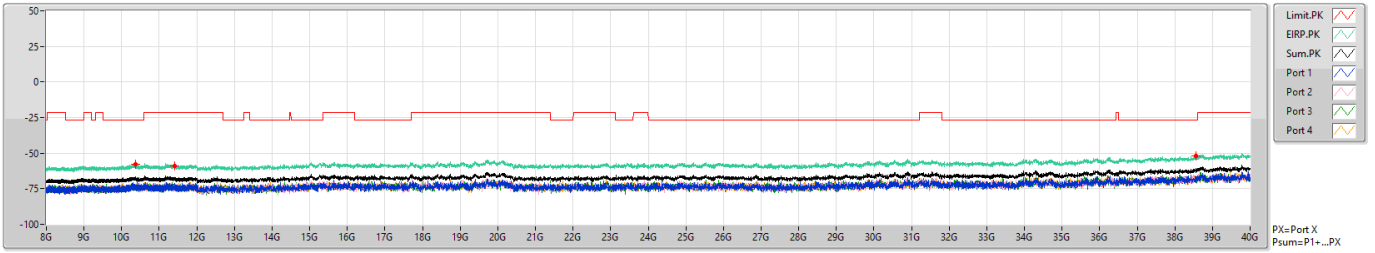
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8G	12G	1M	AV	8.3695G	-64.62	-41.20	-23.42	8.60	0.00	-73.22	-84.22	-82.80	-84.26	-74.57
8G	12G	1M	AV	11.166G	-67.01	-41.20	-25.81	8.60	0.00	-75.61	-81.31	-81.45	-81.93	-81.85
12G	40G	1M	AV	39.601G	-58.74	-41.20	-17.54	8.60	0.00	-67.34	-73.22	-73.77	-73.61	-72.91

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz

CSE [PK]

24/03/2022



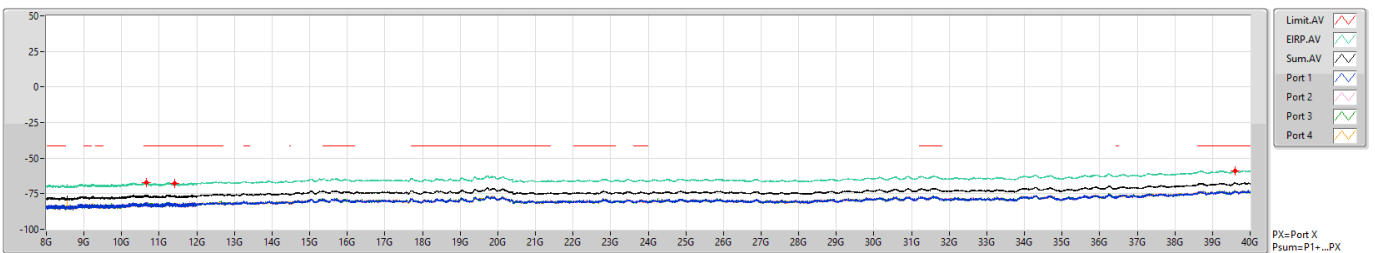
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8G	12G	1M	PK	10.3595G	-58.07	-27.00	-31.07	8.60	0.00	-66.67	-75.21	-71.94	-72.42	-71.93
8G	12G	1M	PK	11.405G	-58.76	-21.20	-37.56	8.60	0.00	-67.36	-74.55	-74.82	-71.33	-73.71
12G	40G	1M	PK	38.5545G	-52.19	-27.00	-25.19	8.60	0.00	-60.79	-66.31	-66.91	-68.67	-65.83

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz

CSE [AV]

24/03/2022

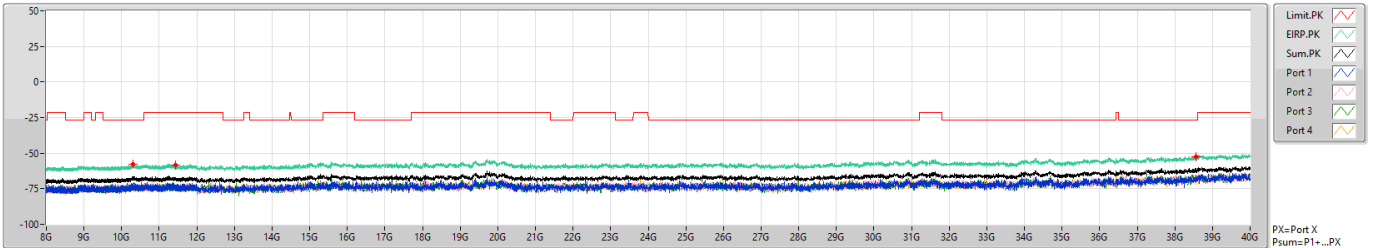


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.6485G	-67.26	-41.20	-26.06	8.60	0.00	-75.86	-81.98	-82.06	-81.22	-82.36
8G	12G	1M	AV	11.4065G	-67.56	-41.20	-26.36	8.60	0.00	-76.16	-82.42	-82.16	-81.85	-82.33
12G	40G	1M	AV	38.594G	-58.75	-41.20	-17.55	8.60	0.00	-67.35	-73.47	-73.45	-73.11	-73.48

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

CSE [PK]

24/03/2022

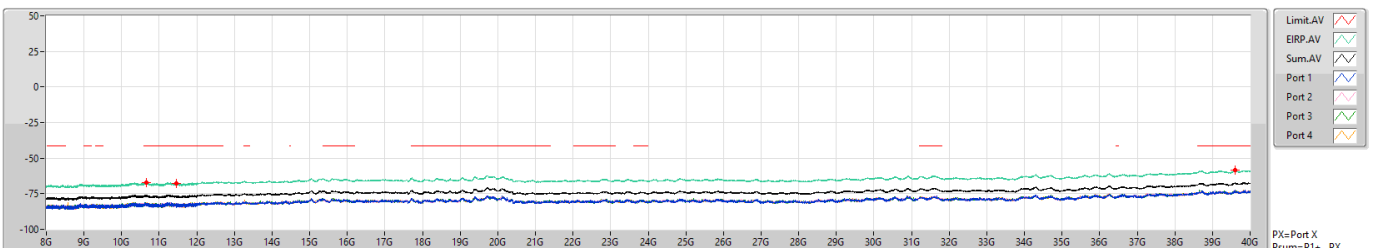


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.301G	-57.91	-27.00	-30.91	8.60	0.00	-66.51	-72.85	-72.75	-71.35	-73.46
8G	12G	1M	PK	11.4375G	-58.65	-21.20	-37.45	8.60	0.00	-67.25	-73.53	-72.60	-74.41	-72.78
12G	40G	1M	PK	38.569G	-52.38	-27.00	-25.38	8.60	0.00	-60.98	-65.70	-67.26	-67.92	-67.46

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

CSE [AV]

24/03/2022



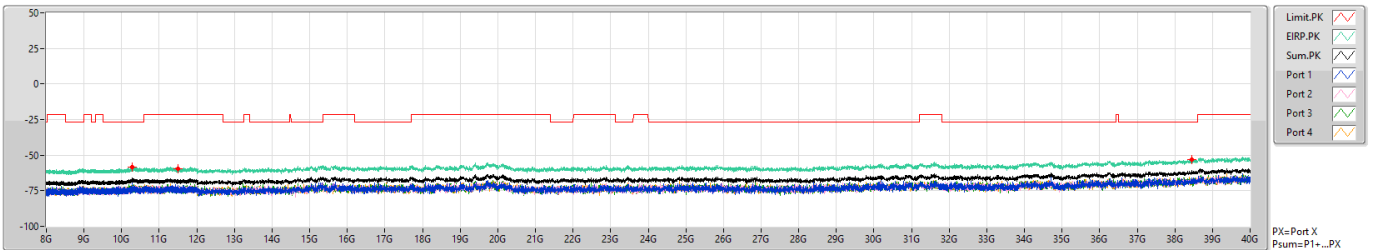
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8G	12G	1M	AV	10.65G	-67.29	-41.20	-26.09	8.60	0.00	-75.89	-82.31	-81.29	-81.63	-82.52
8G	12G	1M	AV	11.4465G	-67.99	-41.20	-26.79	8.60	0.00	-76.59	-83.33	-83.20	-82.25	-81.83
12G	40G	1M	AV	38.5975G	-58.64	-41.20	-17.44	8.60	0.00	-67.24	-72.39	-73.50	-73.68	-73.60

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz

CSE [PK]

24/03/2022



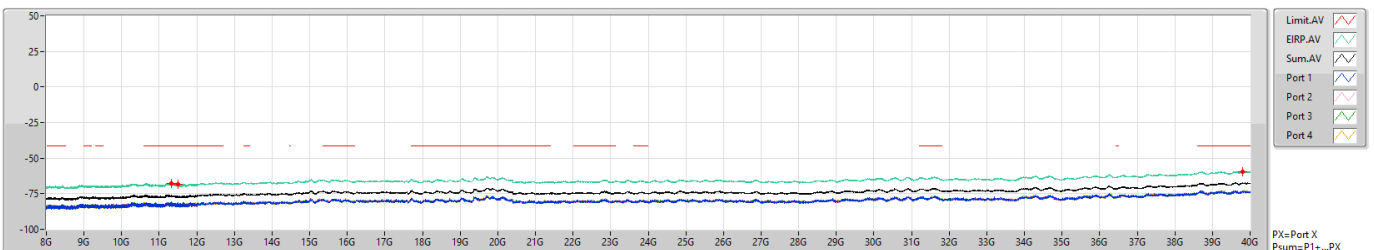
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8G	12G	1M	PK	10.2915G	-58.19	-27.00	-31.19	7.96	0.00	-66.15	-69.00	-73.80	-74.03	-74.49
8G	12G	1M	PK	11.489G	-59.50	-21.20	-38.30	7.96	0.00	-67.46	-74.69	-73.01	-74.27	-72.35
12G	40G	1M	PK	38.453G	-52.93	-27.00	-25.93	7.96	0.00	-60.89	-66.67	-67.20	-67.23	-66.57

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz

CSE [AV]

24/03/2022



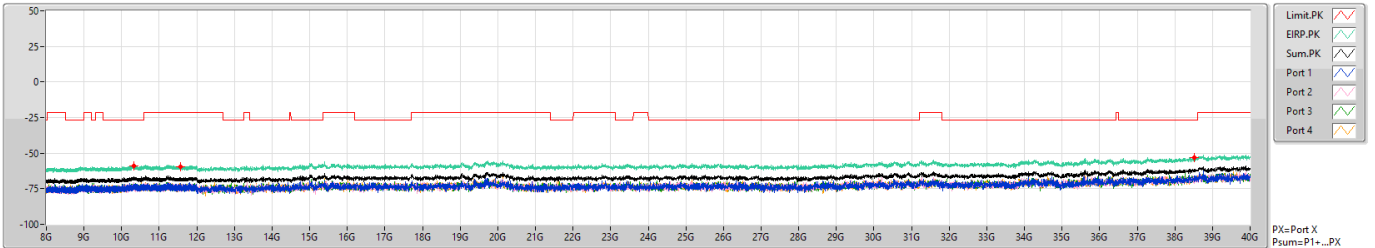
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8G	12G	1M	AV	11.318G	-67.79	-41.20	-26.59	7.96	0.00	-75.75	-80.85	-81.93	-82.68	-81.81
8G	12G	1M	AV	11.489G	-68.41	-41.20	-27.21	7.96	0.00	-76.37	-81.09	-82.99	-82.38	-83.49
12G	40G	1M	AV	38.811G	-59.42	-41.20	-18.22	7.96	0.00	-67.38	-73.87	-72.85	-73.83	-73.13

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz

CSE [PK]

24/03/2022



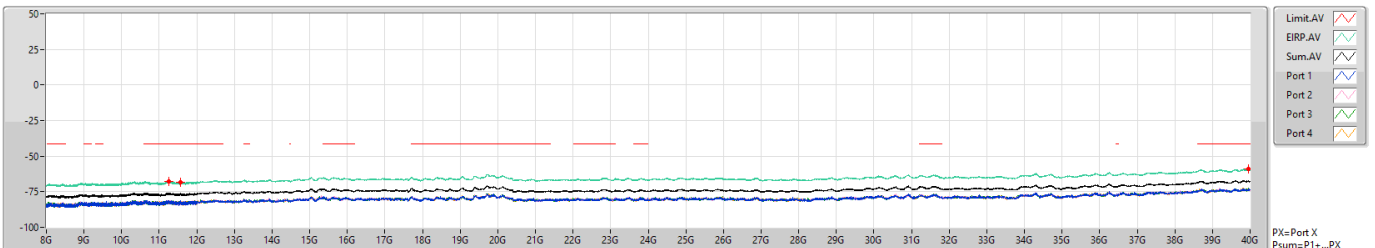
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8G	12G	1M	PK	10.325G	-58.79	-27.00	-31.79	7.96	0.00	-66.75	-73.65	-73.51	-74.01	-70.75
8G	12G	1M	PK	11.5685G	-59.35	-21.20	-38.15	7.96	0.00	-67.31	-72.85	-74.02	-74.14	-72.55
12G	40G	1M	PK	38.5125G	-53.15	-27.00	-26.15	7.96	0.00	-61.11	-66.29	-68.55	-67.13	-66.87

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz

CSE [AV]

24/03/2022



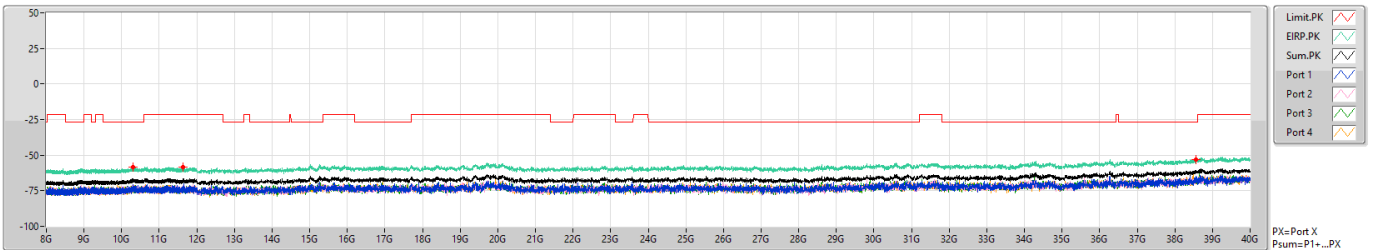
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8G	12G	1M	AV	11.255G	-67.83	-41.20	-26.63	7.96	0.00	-75.79	-81.80	-82.12	-81.38	-81.96
8G	12G	1M	AV	11.5705G	-68.18	-41.20	-26.98	7.96	0.00	-76.14	-82.30	-82.31	-81.51	-82.61
12G	40G	1M	AV	39.951G	-59.17	-41.20	-17.97	7.96	0.00	-67.13	-73.18	-73.74	-72.67	-73.08

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz

CSE [PK]

24/03/2022



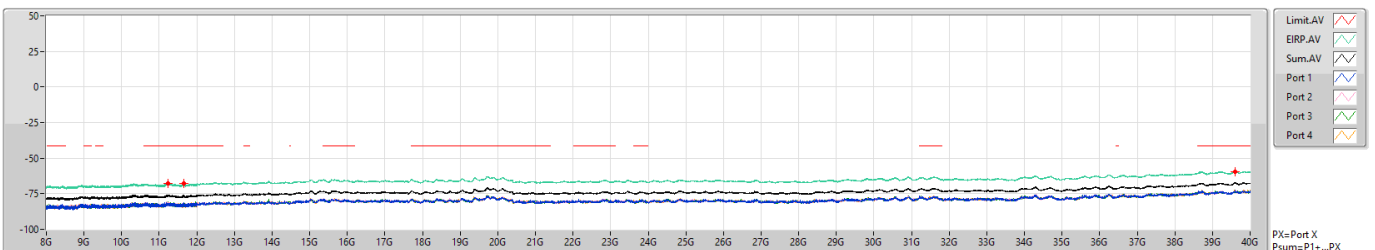
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8G	12G	1M	PK	10.3096G	-58.57	-27.00	-31.57	7.96	0.00	-66.53	-73.92	-72.27	-74.63	-70.56
8G	12G	1M	PK	11.6425G	-58.68	-21.20	-37.48	7.96	0.00	-66.64	-72.58	-71.43	-73.55	-73.42
12G	40G	1M	PK	38.569G	-52.98	-27.00	-25.98	7.96	0.00	-60.94	-64.76	-66.53	-68.27	-69.99

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz

CSE [AV]

24/03/2022



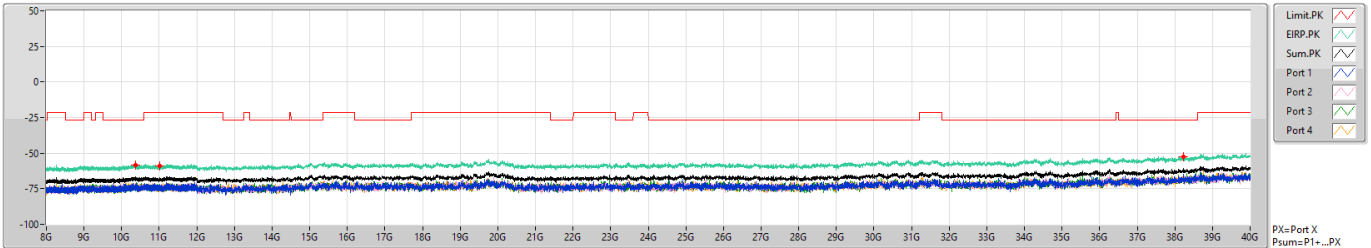
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8G	12G	1M	AV	11.2296G	-67.75	-41.20	-26.55	7.96	0.00	-75.71	-81.78	-81.01	-81.74	-82.51
8G	12G	1M	AV	11.653G	-67.81	-41.20	-26.61	7.96	0.00	-75.77	-81.51	-81.36	-82.75	-81.66
12G	40G	1M	AV	39.608G	-59.34	-41.20	-18.14	7.96	0.00	-67.30	-72.64	-73.55	-73.34	-73.85

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz

CSE [PK]

24/03/2022



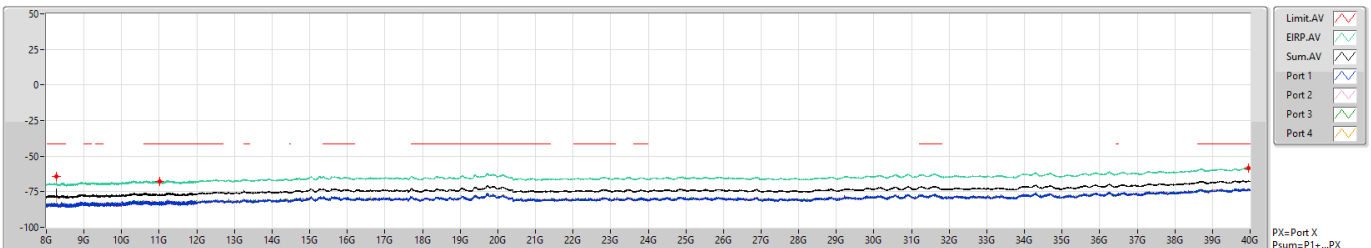
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.3595G	-58.29	-27.00	-31.29	8.60	0.00	-66.89	-72.12	-72.51	-73.06	-74.24
8G	12G	1M	PK	11.0105G	-58.87	-21.20	-37.67	8.60	0.00	-67.47	-74.04	-74.09	-71.73	-74.76
12G	40G	1M	PK	38.222G	-52.29	-27.00	-25.29	8.60	0.00	-60.89	-64.88	-67.27	-67.85	-68.57

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz

CSE [AV]

24/03/2022



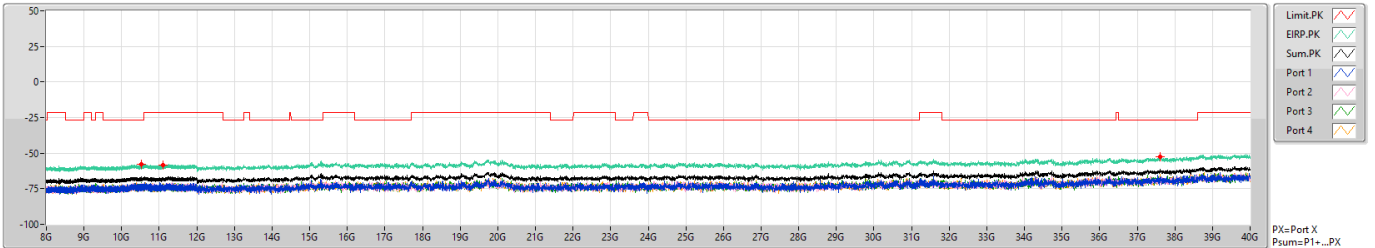
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8G	12G	1M	AV	8.265G	-64.16	-41.20	-22.96	8.60	0.00	-72.76	-84.34	-82.31	-84.11	-74.03
8G	12G	1M	AV	11.021G	-67.97	-41.20	-26.77	8.60	0.00	-76.57	-83.75	-82.31	-81.96	-82.56
12G	40G	1M	AV	39.9545G	-58.57	-41.20	-17.37	8.60	0.00	-67.17	-73.36	-73.12	-72.96	-73.35

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz

CSE [PK]

24/03/2022



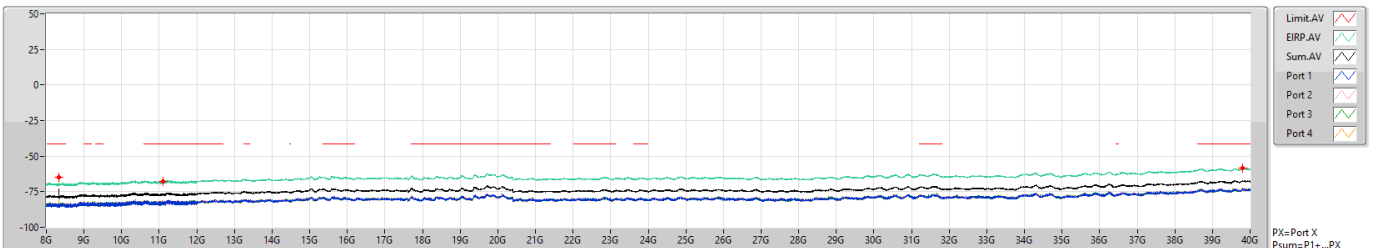
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8G	12G	1M	PK	10.535G	-57.97	-27.00	-30.97	8.60	0.00	-66.57	-74.74	-71.22	-70.98	-75.06
8G	12G	1M	PK	11.1085G	-58.51	-21.20	-37.31	8.60	0.00	-67.11	-73.88	-72.86	-74.92	-71.57
12G	40G	1M	PK	37.599G	-52.55	-27.00	-25.55	8.60	0.00	-61.15	-66.99	-69.84	-68.96	-64.72

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz

CSE [AV]

24/03/2022



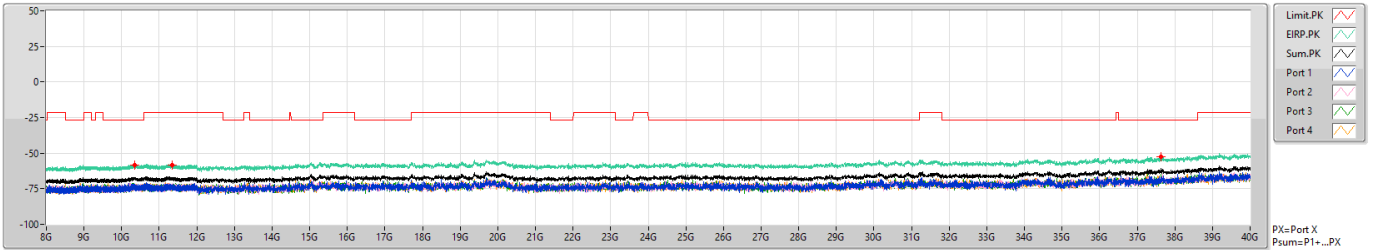
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8G	12G	1M	AV	8.325G	-64.63	-41.20	-23.43	8.60	0.00	-73.23	-84.69	-84.24	-85.12	-74.28
8G	12G	1M	AV	11.0935G	-67.68	-41.20	-26.48	8.60	0.00	-76.28	-82.54	-81.84	-81.75	-83.22
12G	40G	1M	AV	39.8005G	-58.65	-41.20	-17.45	8.60	0.00	-67.25	-73.62	-73.02	-73.17	-73.28

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz

CSE [PK]

24/03/2022



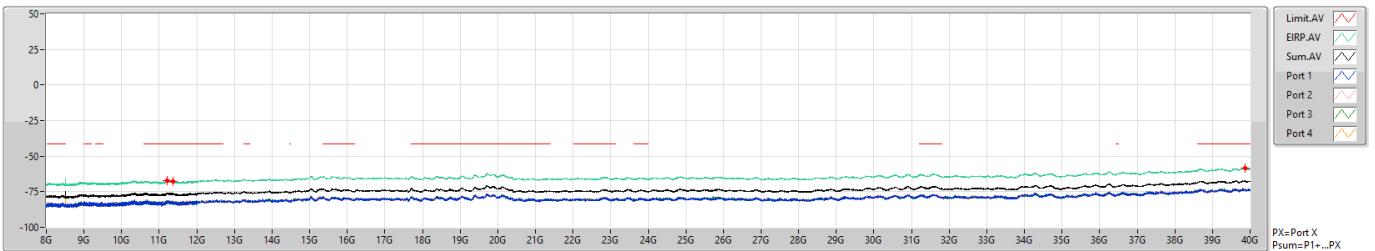
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8G	12G	1M	PK	10.338G	-58.33	-27.00	-31.33	8.60	0.00	-66.93	-72.85	-72.08	-74.06	-73.05
8G	12G	1M	PK	11.3335G	-58.49	-21.20	-37.29	8.60	0.00	-67.09	-74.60	-72.59	-72.82	-72.73
12G	40G	1M	PK	37.627G	-52.33	-27.00	-25.33	8.60	0.00	-60.93	-69.54	-67.91	-64.77	-66.99

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz

CSE [AV]

24/03/2022

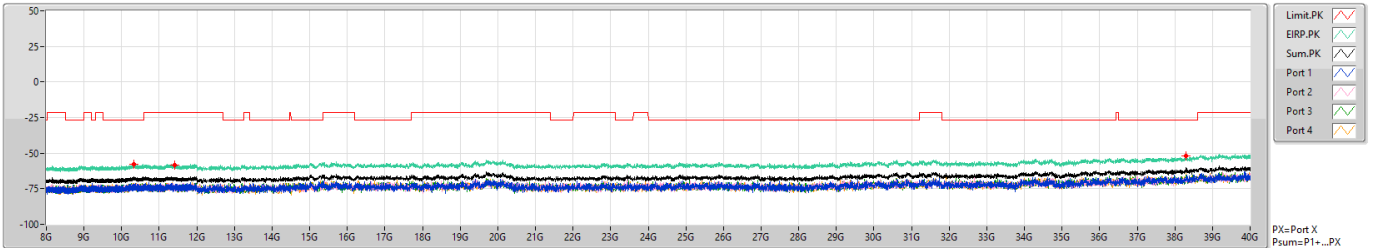


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8G	12G	1M	AV	11.2055G	-67.22	-41.20	-26.02	8.60	0.00	-75.82	-81.75	-81.89	-81.62	-82.12
8G	12G	1M	AV	11.356G	-67.50	-41.20	-26.30	8.60	0.00	-76.10	-82.45	-81.47	-81.87	-82.80
12G	40G	1M	AV	39.8635G	-58.63	-41.20	-17.43	8.60	0.00	-67.23	-73.09	-73.62	-73.32	-72.99

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

CSE [PK]

24/03/2022

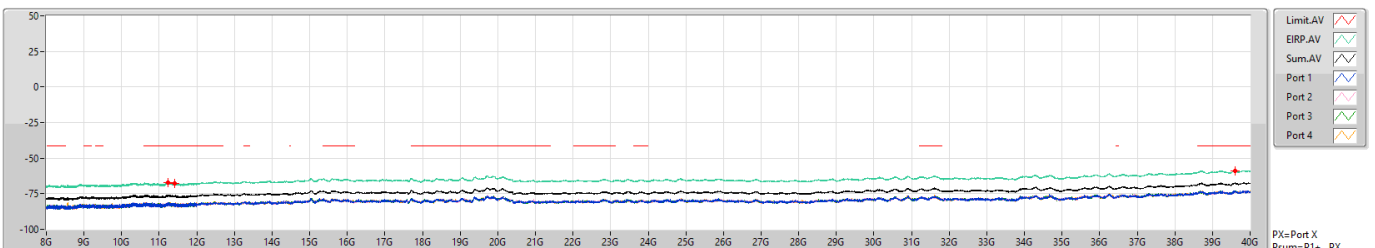


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.3355G	-58.03	-27.00	-31.03	8.60	0.00	-66.63	-72.75	-72.71	-72.47	-72.68
8G	12G	1M	PK	11.4195G	-58.64	-21.20	-37.44	8.60	0.00	-67.24	-73.02	-73.16	-73.55	-73.35
12G	40G	1M	PK	38.292G	-51.70	-27.00	-24.70	8.60	0.00	-60.30	-67.62	-69.80	-65.67	-64.14

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

CSE [AV]

24/03/2022



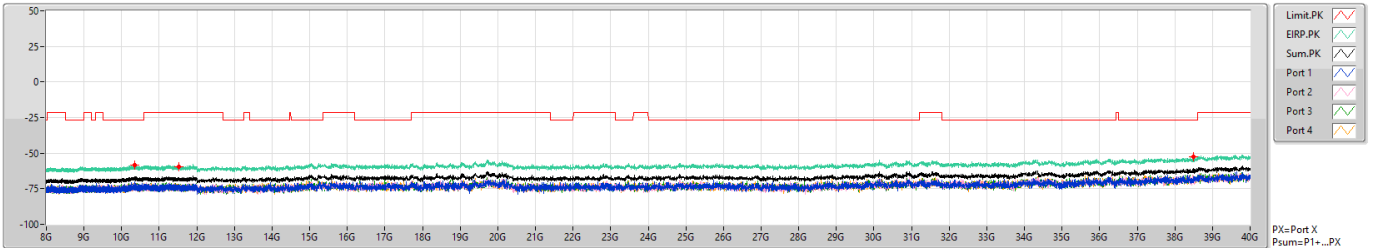
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8G	12G	1M	AV	11.228G	-67.35	-41.20	-26.15	8.60	0.00	-75.95	-81.90	-82.73	-82.36	-81.06
8G	12G	1M	AV	11.404G	-67.77	-41.20	-26.57	8.60	0.00	-76.37	-82.92	-81.76	-82.43	-82.52
12G	40G	1M	AV	39.6045G	-58.75	-41.20	-17.55	8.60	0.00	-67.35	-73.00	-73.27	-73.66	-73.60

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz

CSE [PK]

24/03/2022



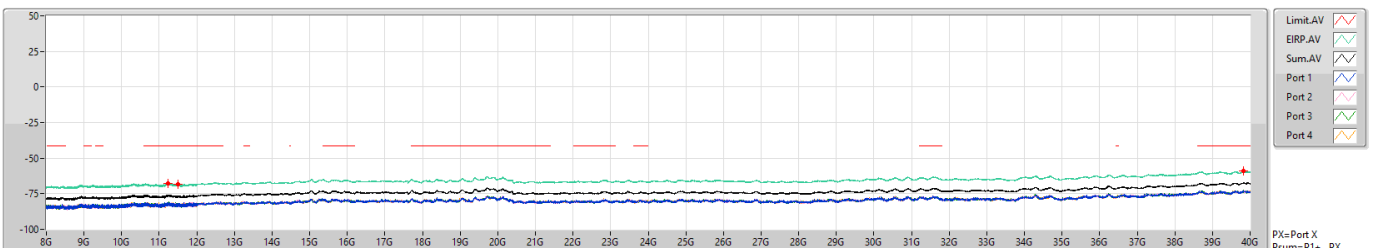
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8G	12G	1M	PK	10.341G	-58.48	-27.00	-31.48	7.96	0.00	-66.44	-69.99	-73.52	-74.90	-73.03
8G	12G	1M	PK	11.5105G	-59.35	-21.20	-38.15	7.96	0.00	-67.31	-74.56	-73.20	-71.88	-74.19
12G	40G	1M	PK	38.502G	-52.80	-27.00	-25.80	7.96	0.00	-60.76	-66.63	-66.95	-67.38	-66.23

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz

CSE [AV]

24/03/2022



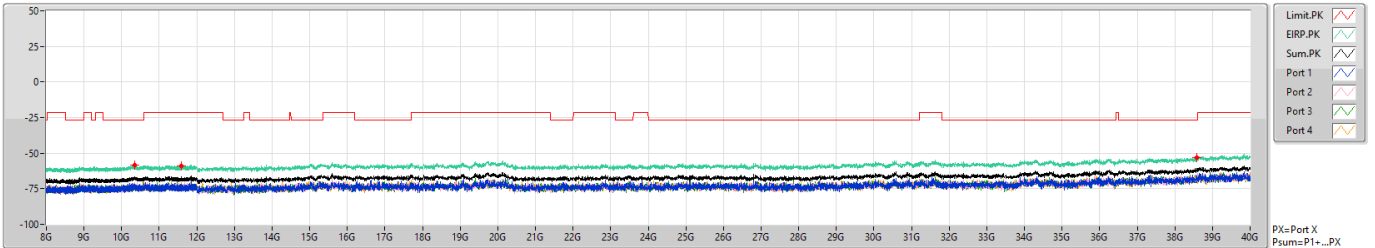
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8G	12G	1M	AV	11.2235G	-67.82	-41.20	-26.62	7.96	0.00	-75.78	-81.64	-81.55	-81.48	-82.64
8G	12G	1M	AV	11.5G	-68.57	-41.20	-27.37	7.96	0.00	-76.53	-82.62	-82.63	-82.36	-82.61
12G	40G	1M	AV	38.825G	-59.20	-41.20	-18.00	7.96	0.00	-67.16	-73.30	-73.14	-72.53	-73.87

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5795MHz

24/03/2022



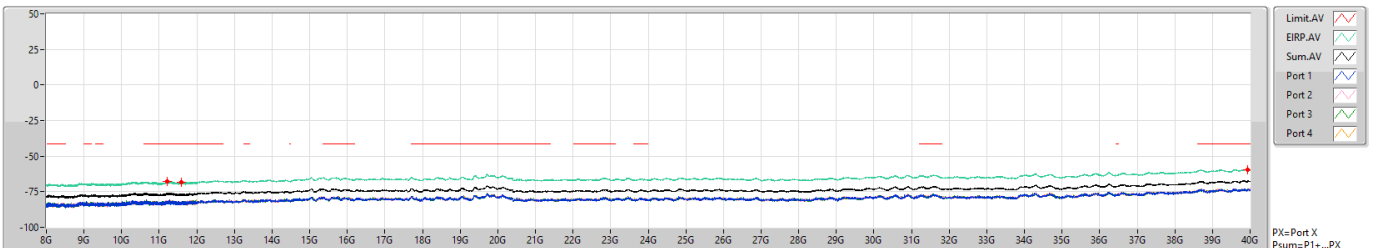
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8G	12G	1M	PK	10.3405G	-58.50	-27.00	-31.50	7.96	0.00	-66.46	-72.71	-70.83	-74.34	-72.78
8G	12G	1M	PK	11.588G	-58.91	-21.20	-37.71	7.96	0.00	-66.87	-71.59	-73.18	-74.05	-73.11
12G	40G	1M	PK	38.586G	-52.98	-27.00	-25.98	7.96	0.00	-60.94	-66.27	-67.65	-68.28	-66.05

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5795MHz

24/03/2022



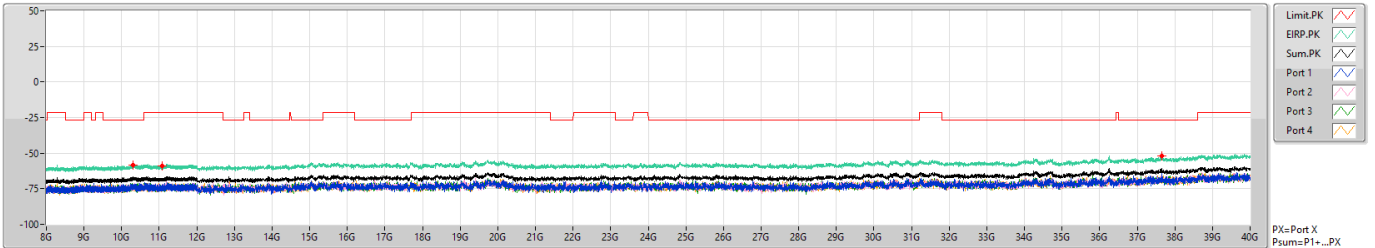
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8G	12G	1M	AV	11.2G	-67.92	-41.20	-26.72	7.96	0.00	-75.88	-82.47	-81.84	-81.68	-81.67
8G	12G	1M	AV	11.584G	-68.48	-41.20	-27.28	7.96	0.00	-76.44	-82.65	-81.97	-82.21	-83.10
12G	40G	1M	AV	39.9405G	-59.40	-41.20	-18.20	7.96	0.00	-67.36	-73.64	-73.85	-72.77	-73.35

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz

CSE [PK]

24/03/2022



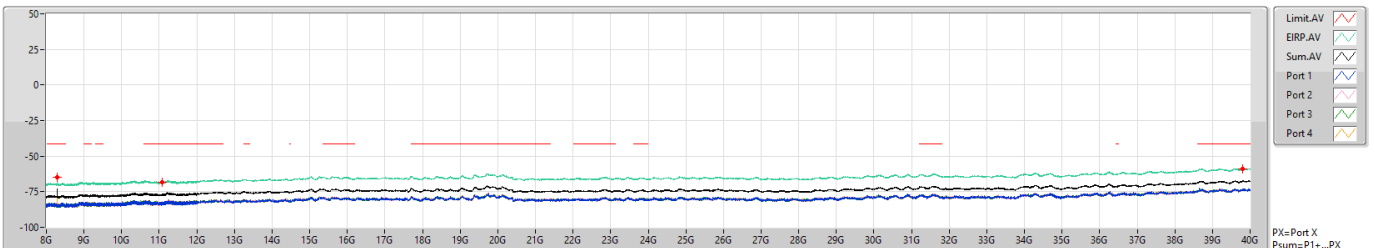
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8G	12G	1M	PK	10.312G	-58.26	-27.00	-31.26	8.60	0.00	-66.86	-72.49	-73.12	-74.94	-71.63
8G	12G	1M	PK	11.076G	-59.07	-21.20	-37.87	8.60	0.00	-67.67	-74.02	-71.94	-74.57	-74.86
12G	40G	1M	PK	37.6515G	-52.19	-27.00	-25.19	8.60	0.00	-60.79	-63.94	-68.46	-67.67	-69.33

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz

CSE [AV]

24/03/2022



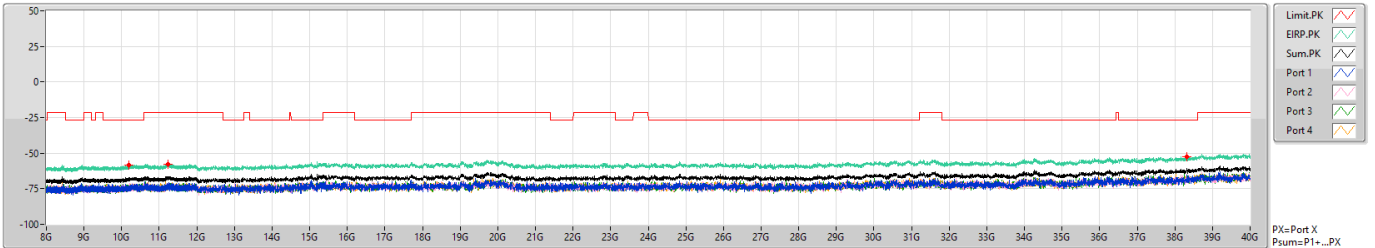
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8G	12G	1M	AV	8.2945G	-64.64	-41.20	-23.44	8.60	0.00	-73.24	-85.07	-82.55	-84.28	-74.55
8G	12G	1M	AV	11.089G	-68.16	-41.20	-26.96	8.60	0.00	-76.76	-82.59	-83.23	-82.97	-82.39
12G	40G	1M	AV	39.79G	-58.72	-41.20	-17.52	8.60	0.00	-67.32	-73.60	-73.29	-72.99	-73.49

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz

CSE [PK]

24/03/2022



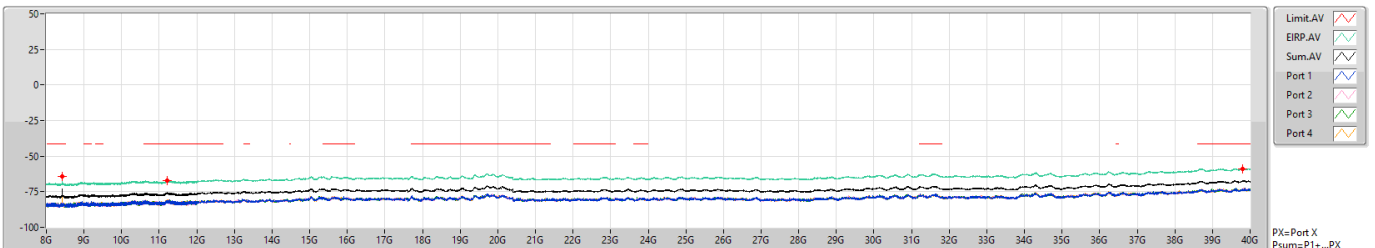
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8G	12G	1M	PK	10.1995G	-58.38	-27.00	-31.38	8.60	0.00	-66.98	-72.82	-72.44	-73.35	-73.47
8G	12G	1M	PK	11.227G	-57.84	-21.20	-36.64	8.60	0.00	-66.44	-71.84	-72.70	-71.83	-73.75
12G	40G	1M	PK	38.313G	-52.26	-27.00	-25.26	8.60	0.00	-60.86	-68.58	-64.99	-67.65	-67.14

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz

CSE [AV]

24/03/2022

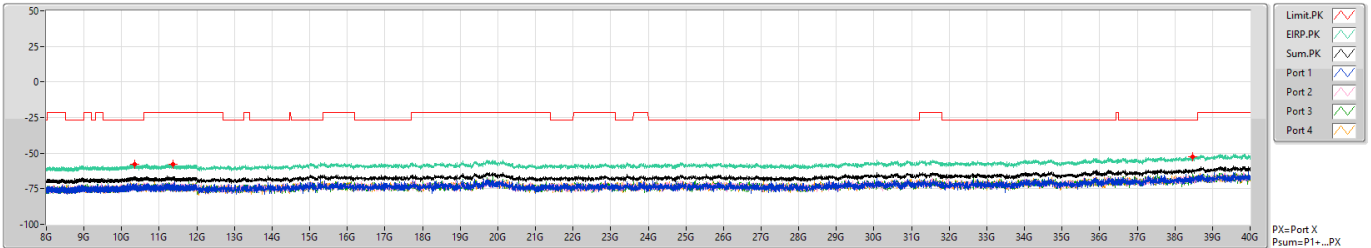


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.4145G	-64.28	-41.20	-23.08	8.60	0.00	-72.88	-83.40	-83.21	-84.44	-74.13
8G	12G	1M	AV	11.214G	-67.06	-41.20	-25.86	8.60	0.00	-75.66	-81.34	-81.22	-82.16	-82.09
12G	40G	1M	AV	39.8005G	-58.71	-41.20	-17.51	8.60	0.00	-67.31	-73.72	-73.36	-72.77	-73.54

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

CSE [PK]

24/03/2022

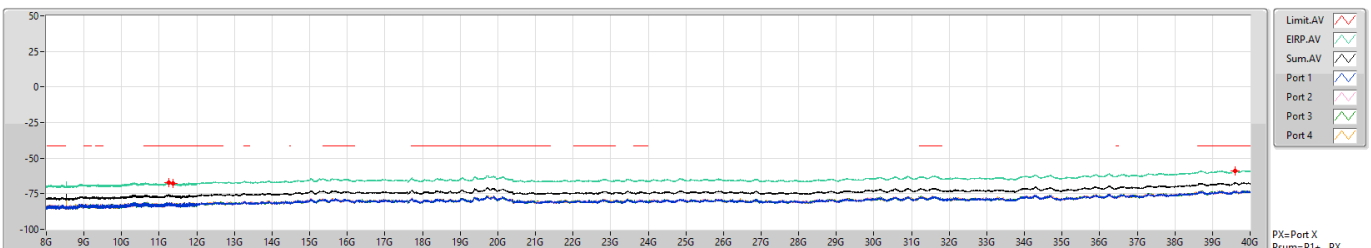


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.3415G	-57.80	-27.00	-30.80	8.60	0.00	-66.40	-72.69	-71.62	-73.31	-72.25
8G	12G	1M	PK	11.3655G	-57.97	-21.20	-36.77	8.60	0.00	-66.57	-72.99	-70.96	-73.33	-73.63
12G	40G	1M	PK	38.481G	-52.52	-27.00	-25.52	8.60	0.00	-61.12	-68.61	-68.06	-64.65	-68.66

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

CSE [AV]

24/03/2022



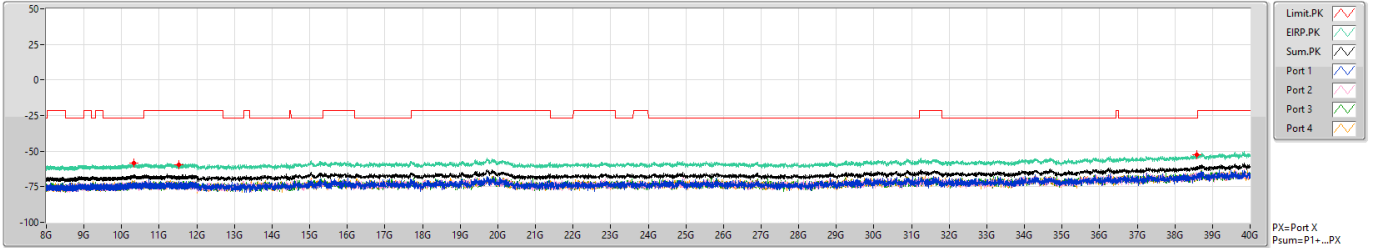
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	11.2525G	-67.04	-41.20	-25.84	8.60	0.00	-75.64	-81.75	-81.25	-81.60	-82.08
8G	12G	1M	AV	11.3735G	-67.79	-41.20	-26.59	8.60	0.00	-76.39	-82.43	-81.97	-82.84	-82.45
12G	40G	1M	AV	38.594G	-58.75	-41.20	-17.55	8.60	0.00	-67.35	-73.48	-73.20	-73.50	-73.32

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz

CSE [PK]

24/03/2022



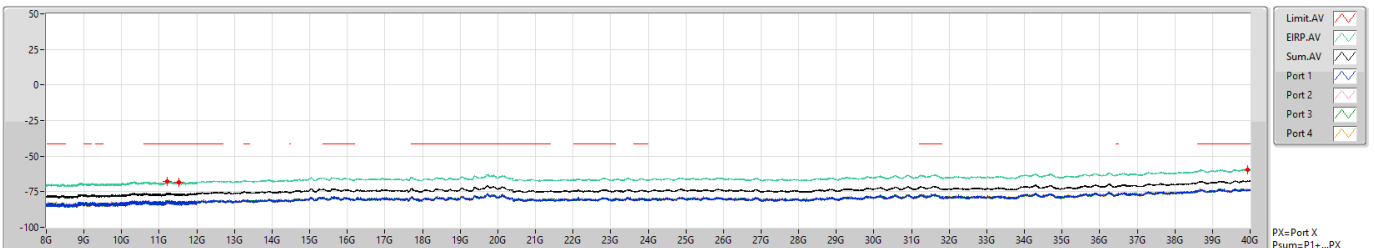
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8G	12G	1M	PK	10.332G	-58.55	-27.00	-31.55	7.96	0.00	-66.51	-73.12	-71.31	-74.00	-72.15
8G	12G	1M	PK	11.5295G	-59.49	-21.20	-38.29	7.96	0.00	-67.45	-71.46	-73.70	-74.73	-74.93
12G	40G	1M	PK	38.586G	-52.79	-27.00	-25.79	7.96	0.00	-60.75	-66.28	-69.21	-65.36	-67.11

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz

CSE [AV]

24/03/2022



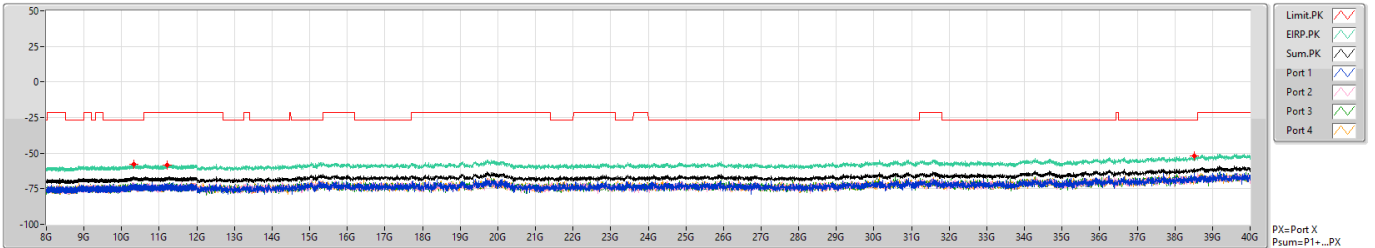
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8G	12G	1M	AV	11.2025G	-67.74	-41.20	-26.54	7.96	0.00	-75.70	-81.54	-82.19	-81.36	-81.85
8G	12G	1M	AV	11.5225G	-68.52	-41.20	-27.32	7.96	0.00	-76.48	-82.23	-82.16	-82.69	-82.99
12G	40G	1M	AV	39.937G	-59.39	-41.20	-18.19	7.96	0.00	-67.35	-73.35	-73.20	-73.28	-73.67

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz

CSE [PK]

24/03/2022



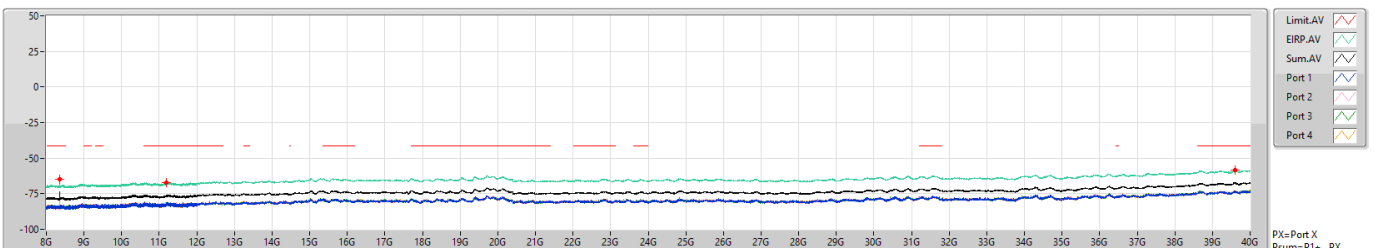
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.3255G	-57.71	-27.00	-30.71	8.60	0.00	-66.31	-74.07	-70.42	-71.91	-74.06
8G	12G	1M	PK	11.2025G	-58.32	-21.20	-37.12	8.60	0.00	-66.92	-71.83	-72.73	-73.19	-74.38
12G	40G	1M	PK	38.523G	-51.91	-27.00	-24.91	8.60	0.00	-60.51	-64.31	-66.14	-67.99	-69.31

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz

CSE [AV]

24/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.355G	-64.90	-41.20	-23.70	8.60	0.00	-73.50	-83.88	-83.32	-84.98	-74.85
8G	12G	1M	AV	11.1965G	-67.13	-41.20	-25.93	8.60	0.00	-75.73	-81.15	-82.16	-81.83	-81.83
12G	40G	1M	AV	38.5975G	-58.55	-41.20	-17.35	8.60	0.00	-67.15	-72.79	-73.41	-73.76	-72.81



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	AV	15.5945G	4.00	-62.29	-62.29	-58.29	-41.20	-17.09
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	15.717G	4.00	-64.15	-64.15	-60.15	-41.20	-18.95
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	15.7065G	4.00	-66.80	-66.80	-62.80	-41.20	-21.60
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.9405G	4.00	-72.25	-72.25	-68.25	-41.20	-27.05
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.8425G	4.00	-72.02	-72.02	-68.02	-41.20	-26.82
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	AV	15.885G	4.00	-65.34	-65.34	-61.34	-41.20	-20.14
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	15.885G	4.00	-65.92	-65.92	-61.92	-41.20	-20.72
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	15.8395G	4.00	-70.51	-70.51	-66.51	-41.20	-25.31
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.8565G	4.00	-72.67	-72.67	-68.67	-41.20	-27.47
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	8G	12G	AV	11.1605G	4.00	-66.31	-66.31	-62.31	-41.20	-21.11
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	8G	12G	AV	8.25G	4.00	-67.81	-67.81	-63.81	-41.20	-22.61
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	8G	12G	AV	8.265G	4.00	-68.02	-68.02	-64.02	-41.20	-22.82
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	8G	12G	AV	8.2945G	4.00	-69.88	-69.88	-65.88	-41.20	-24.68
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	8G	12G	AV	8.355G	4.00	-71.43	-71.43	-67.43	-41.20	-26.23
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	12G	40G	PK	17.3515G	4.00	-55.28	-55.28	-51.28	-27.00	-24.28
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	12G	40G	PK	17.3445G	4.00	-54.78	-54.78	-50.78	-27.00	-23.78
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.2125G	4.00	-72.15	-72.15	-68.15	-41.20	-26.95
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.601G	4.00	-72.68	-72.68	-68.68	-41.20	-27.48

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	12G	AV	10.6225G	4.00	-80.97	-80.97	-76.97	-41.20	-35.77
5180MHz	Pass	12G	40G	AV	15.5455G	4.00	-64.49	-64.49	-60.49	-41.20	-19.29
5180MHz	Pass	8G	12G	PK	10.363G	4.00	-51.51	-51.51	-47.51	-27.00	-20.51
5180MHz	Pass	12G	40G	PK	15.542G	4.00	-56.23	-56.23	-52.23	-21.20	-31.03
5200MHz	Pass	8G	12G	AV	11.3105G	4.00	-80.58	-80.58	-76.58	-41.20	-35.38
5200MHz	Pass	12G	40G	AV	15.5945G	4.00	-62.29	-62.29	-58.29	-41.20	-17.09
5200MHz	Pass	8G	12G	PK	10.3945G	4.00	-56.21	-56.21	-52.21	-27.00	-25.21
5200MHz	Pass	12G	40G	PK	15.598G	4.00	-58.79	-58.79	-54.79	-21.20	-33.59
5240MHz	Pass	8G	12G	AV	11.2055G	4.00	-80.62	-80.62	-76.62	-41.20	-35.42
5240MHz	Pass	12G	40G	AV	15.7205G	4.00	-64.05	-64.05	-60.05	-41.20	-18.85
5240MHz	Pass	8G	12G	PK	10.4775G	4.00	-56.75	-56.75	-52.75	-27.00	-25.75
5240MHz	Pass	12G	40G	PK	15.7275G	4.00	-57.71	-57.71	-53.71	-21.20	-32.51
5260MHz	Pass	8G	12G	AV	11.2815G	4.00	-80.70	-80.70	-76.70	-41.20	-35.50
5260MHz	Pass	12G	40G	AV	15.7695G	4.00	-68.00	-68.00	-64.00	-41.20	-22.80
5260MHz	Pass	8G	12G	PK	10.506G	4.00	-62.33	-62.33	-58.33	-27.00	-31.33
5260MHz	Pass	12G	40G	PK	15.775G	4.00	-57.71	-57.71	-53.71	-21.20	-32.51
5260MHz	Pass	8G	12G	PK	10.513G	4.00	-62.85	-62.85	-58.85	-27.00	-31.85
5260MHz	Pass	12G	40G	PK	15.785G	4.00	-57.71	-57.71	-53.71	-21.20	-32.51
5260MHz	Pass	8G	12G	PK	10.513G	4.00	-62.85	-62.85	-58.85	-27.00	-31.85
5260MHz	Pass	12G	40G	PK	15.785G	4.00	-57.71	-57.71	-53.71	-21.20	-32.51
5300MHz	Pass	8G	12G	AV	10.6G	4.00	-67.85	-67.85	-63.85	-41.20	-22.65
5300MHz	Pass	12G	40G	AV	15.885G	4.00	-65.34	-65.34	-61.34	-41.20	-20.14
5300MHz	Pass	8G	12G	PK	10.5885G	4.00	-56.38	-56.38	-52.38	-27.00	-25.38
5300MHz	Pass	8G	12G	PK	10.5935G	4.00	-57.86	-57.86	-53.86	-27.00	-26.86
5300MHz	Pass	12G	40G	PK	15.885G	4.00	-58.74	-58.74	-54.74	-21.20	-33.54
5320MHz	Pass	8G	12G	AV	10.648G	4.00	-80.50	-80.50	-76.50	-41.20	-35.30
5320MHz	Pass	8G	12G	AV	10.6505G	4.00	-78.97	-78.97	-74.97	-41.20	-33.77
5320MHz	Pass	12G	40G	AV	15.969G	4.00	-70.11	-70.11	-66.11	-41.20	-24.91
5320MHz	Pass	8G	12G	PK	10.338G	4.00	-70.18	-70.18	-66.18	-27.00	-39.18
5320MHz	Pass	8G	12G	PK	10.647G	4.00	-68.49	-68.49	-64.49	-21.20	-43.29
5320MHz	Pass	12G	40G	PK	15.983G	4.00	-65.09	-65.09	-61.09	-27.00	-34.09
5500MHz	Pass	8G	12G	AV	8.25G	4.00	-67.52	-67.52	-63.52	-41.20	-22.32
5500MHz	Pass	8G	12G	AV	10.992G	4.00	-79.93	-79.93	-75.93	-41.20	-34.73
5500MHz	Pass	12G	40G	AV	39.573G	4.00	-72.09	-72.09	-68.09	-41.20	-26.89
5500MHz	Pass	8G	12G	PK	10.4315G	4.00	-70.63	-70.63	-66.63	-27.00	-39.63
5500MHz	Pass	8G	12G	PK	10.997G	4.00	-71.03	-71.03	-67.03	-21.20	-45.83
5500MHz	Pass	12G	40G	PK	16.48G	4.00	-61.16	-61.16	-57.16	-27.00	-30.16
5580MHz	Pass	8G	12G	AV	11.1605G	4.00	-66.31	-66.31	-62.31	-41.20	-21.11
5580MHz	Pass	12G	40G	AV	39.8075G	4.00	-72.15	-72.15	-68.15	-41.20	-26.95
5580MHz	Pass	8G	12G	PK	11.162G	4.00	-55.29	-55.29	-51.29	-21.20	-30.09
5580MHz	Pass	12G	40G	PK	16.739G	4.00	-61.17	-61.17	-57.17	-27.00	-30.17
5700MHz	Pass	8G	12G	AV	11.4005G	4.00	-74.64	-74.64	-70.64	-41.20	-29.44
5700MHz	Pass	12G	40G	AV	39.622G	4.00	-72.38	-72.38	-68.38	-41.20	-27.18
5700MHz	Pass	8G	12G	PK	10.26G	4.00	-70.62	-70.62	-66.62	-27.00	-39.62
5700MHz	Pass	8G	12G	PK	11.4G	4.00	-65.45	-65.45	-61.45	-21.20	-40.25
5700MHz	Pass	12G	40G	PK	38.593G	4.00	-64.90	-64.90	-60.90	-27.00	-33.90
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.442G	4.00	-69.63	-69.63	-65.63	-41.20	-24.43
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.5485G	4.00	-72.31	-72.31	-68.31	-41.20	-27.11
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.442G	4.00	-59.80	-59.80	-55.80	-21.20	-34.60
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.159G	4.00	-59.04	-59.04	-55.04	-27.00	-28.04
5745MHz	Pass	8G	12G	AV	11.4795G	4.00	-74.60	-74.60	-70.60	-41.20	-29.40
5745MHz	Pass	8G	12G	AV	11.4825G	4.00	-75.75	-75.75	-71.75	-41.20	-30.55
5745MHz	Pass	12G	40G	AV	39.8495G	4.00	-72.52	-72.52	-68.52	-41.20	-27.32
5745MHz	Pass	8G	12G	PK	10.2855G	4.00	-71.10	-71.10	-67.10	-27.00	-40.10
5745MHz	Pass	8G	12G	PK	11.4835G	4.00	-68.01	-68.01	-64.01	-21.20	-42.81
5745MHz	Pass	12G	40G	PK	17.229G	4.00	-61.36	-61.36	-57.36	-27.00	-30.36
5785MHz	Pass	8G	12G	AV	11.5595G	4.00	-72.73	-72.73	-68.73	-41.20	-27.53
5785MHz	Pass	8G	12G	AV	11.568G	4.00	-72.93	-72.93	-68.93	-41.20	-27.73
5785MHz	Pass	12G	40G	AV	39.923G	4.00	-72.34	-72.34	-68.34	-41.20	-27.14
5785MHz	Pass	8G	12G	PK	11.572G	4.00	-63.29	-63.29	-59.29	-21.20	-38.09
5785MHz	Pass	12G	40G	PK	17.3515G	4.00	-55.28	-55.28	-51.28	-27.00	-24.28
5825MHz	Pass	8G	12G	AV	11.65G	4.00	-75.47	-75.47	-71.47	-41.20	-30.27
5825MHz	Pass	12G	40G	AV	39.8075G	4.00	-72.53	-72.53	-68.53	-41.20	-27.33
5825MHz	Pass	8G	12G	PK	10.5405G	4.00	-69.89	-69.89	-65.89	-27.00	-38.89
5825MHz	Pass	8G	12G	PK	11.6505G	4.00	-65.08	-65.08	-61.08	-21.20	-39.88
5825MHz	Pass	12G	40G	PK	17.4705G	4.00	-55.76	-55.76	-51.76	-27.00	-24.76
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	12G	AV	11.3035G	4.00	-80.82	-80.82	-76.82	-41.20	-35.62
5180MHz	Pass	12G	40G	AV	15.5525G	4.00	-65.15	-65.15	-61.15	-41.20	-19.95
5180MHz	Pass	8G	12G	PK	10.366G	4.00	-58.05	-58.05	-54.05	-27.00	-27.05
5180MHz	Pass	8G	12G	PK	10.3715G	4.00	-55.12	-55.12	-51.12	-27.00	-24.12



CSE_Radio 3 (Harmonic 8GHz ~ 40GHz)

Appendix E.15

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5180MHz	Pass	12G	40G	PK	36.6645G	4.00	-64.05	-64.05	-60.05	-27.00	-33.05
5200MHz	Pass	8G	12G	AV	11.247G	4.00	-80.75	-80.75	-76.75	-41.20	-35.55
5200MHz	Pass	12G	40G	AV	15.591G	4.00	-65.37	-65.37	-61.37	-41.20	-20.17
5200MHz	Pass	8G	12G	PK	10.3835G	4.00	-54.51	-54.51	-50.51	-27.00	-23.51
5200MHz	Pass	8G	12G	PK	10.405G	4.00	-59.64	-59.64	-55.64	-27.00	-28.64
5200MHz	Pass	12G	40G	PK	15.591G	4.00	-58.75	-58.75	-54.75	-21.20	-33.55
5240MHz	Pass	8G	12G	AV	11.2135G	4.00	-80.88	-80.88	-76.88	-41.20	-35.68
5240MHz	Pass	12G	40G	AV	15.717G	4.00	-64.15	-64.15	-60.15	-41.20	-18.95
5240MHz	Pass	8G	12G	PK	10.481G	4.00	-56.43	-56.43	-52.43	-27.00	-25.43
5240MHz	Pass	12G	40G	PK	15.7275G	4.00	-54.86	-54.86	-50.86	-21.20	-29.66
5260MHz	Pass	8G	12G	AV	10.841G	4.00	-81.01	-81.01	-77.01	-41.20	-35.81
5260MHz	Pass	12G	40G	AV	15.7625G	4.00	-70.86	-70.86	-66.86	-41.20	-25.66
5260MHz	Pass	8G	12G	PK	10.5075G	4.00	-60.80	-60.80	-56.80	-27.00	-29.80
5260MHz	Pass	8G	12G	PK	10.5135G	4.00	-67.36	-67.36	-63.36	-27.00	-36.36
5260MHz	Pass	12G	40G	PK	34.288G	4.00	-65.27	-65.27	-61.27	-27.00	-34.27
5300MHz	Pass	8G	12G	AV	10.6G	4.00	-71.81	-71.81	-67.81	-41.20	-26.61
5300MHz	Pass	12G	40G	AV	15.885G	4.00	-65.92	-65.92	-61.92	-41.20	-20.72
5300MHz	Pass	8G	12G	PK	10.5865G	4.00	-56.92	-56.92	-52.92	-27.00	-25.92
5300MHz	Pass	8G	12G	PK	10.5955G	4.00	-60.98	-60.98	-56.98	-27.00	-29.98
5300MHz	Pass	12G	40G	PK	15.8815G	4.00	-57.95	-57.95	-53.95	-21.20	-32.75
5320MHz	Pass	8G	12G	AV	10.648G	4.00	-74.65	-74.65	-70.65	-41.20	-29.45
5320MHz	Pass	8G	12G	AV	10.6525G	4.00	-72.84	-72.84	-68.84	-41.20	-27.64
5320MHz	Pass	12G	40G	AV	15.969G	4.00	-69.14	-69.14	-65.14	-41.20	-23.94
5320MHz	Pass	8G	12G	PK	10.2595G	4.00	-69.89	-69.89	-65.89	-27.00	-38.89
5320MHz	Pass	8G	12G	PK	10.6465G	4.00	-65.13	-65.13	-61.13	-21.20	-39.93
5320MHz	Pass	12G	40G	PK	38.537G	4.00	-64.55	-64.55	-60.55	-27.00	-33.55
5500MHz	Pass	8G	12G	AV	8.25G	4.00	-67.81	-67.81	-63.81	-41.20	-22.61
5500MHz	Pass	8G	12G	AV	10.992G	4.00	-74.04	-74.04	-70.04	-41.20	-28.84
5500MHz	Pass	12G	40G	AV	39.88G	4.00	-72.60	-72.60	-68.60	-41.20	-27.40
5500MHz	Pass	8G	12G	PK	10.987G	4.00	-62.11	-62.11	-58.11	-21.20	-36.91
5500MHz	Pass	8G	12G	PK	11G	4.00	-65.04	-65.04	-61.04	-21.20	-39.84
5500MHz	Pass	12G	40G	PK	16.4765G	4.00	-60.74	-60.74	-56.74	-27.00	-29.74
5580MHz	Pass	8G	12G	AV	11.161G	4.00	-68.56	-68.56	-64.56	-41.20	-23.36
5580MHz	Pass	12G	40G	AV	39.251G	4.00	-72.23	-72.23	-68.23	-41.20	-27.03
5580MHz	Pass	8G	12G	PK	11.159G	4.00	-58.78	-58.78	-54.78	-21.20	-33.58
5580MHz	Pass	12G	40G	PK	16.7565G	4.00	-59.65	-59.65	-55.65	-27.00	-28.65
5700MHz	Pass	8G	12G	AV	11.2145G	4.00	-80.55	-80.55	-76.55	-41.20	-35.35
5700MHz	Pass	8G	12G	AV	11.401G	4.00	-80.73	-80.73	-76.73	-41.20	-35.53
5700MHz	Pass	12G	40G	AV	39.6115G	4.00	-72.15	-72.15	-68.15	-41.20	-26.95
5700MHz	Pass	8G	12G	PK	10.3095G	4.00	-69.97	-69.97	-65.97	-27.00	-38.97
5700MHz	Pass	8G	12G	PK	11.3995G	4.00	-71.90	-71.90	-67.90	-21.20	-46.70
5700MHz	Pass	12G	40G	PK	38.5685G	4.00	-64.77	-64.77	-60.77	-27.00	-33.77
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.44G	4.00	-72.41	-72.41	-68.41	-41.20	-27.21
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.8425G	4.00	-72.22	-72.22	-68.22	-41.20	-27.02
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.44G	4.00	-62.57	-62.57	-58.57	-21.20	-37.37
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4525G	4.00	-62.33	-62.33	-58.33	-21.20	-37.13
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.1765G	4.00	-56.37	-56.37	-52.37	-27.00	-25.37
5745MHz	Pass	8G	12G	AV	11.4765G	4.00	-76.97	-76.97	-72.97	-41.20	-31.77
5745MHz	Pass	8G	12G	AV	11.482G	4.00	-78.69	-78.69	-74.69	-41.20	-33.49
5745MHz	Pass	12G	40G	AV	38.7505G	4.00	-72.08	-72.08	-68.08	-41.20	-26.88
5745MHz	Pass	8G	12G	PK	10.302G	4.00	-71.23	-71.23	-67.23	-27.00	-40.23
5745MHz	Pass	8G	12G	PK	11.483G	4.00	-69.89	-69.89	-65.89	-21.20	-44.69
5745MHz	Pass	12G	40G	PK	17.2115G	4.00	-64.02	-64.02	-60.02	-27.00	-33.02
5785MHz	Pass	8G	12G	AV	11.5645G	4.00	-78.51	-78.51	-74.51	-41.20	-33.31
5785MHz	Pass	12G	40G	AV	39.6115G	4.00	-72.50	-72.50	-68.50	-41.20	-27.30
5785MHz	Pass	8G	12G	PK	10.327G	4.00	-70.51	-70.51	-66.51	-27.00	-39.51
5785MHz	Pass	8G	12G	PK	11.578G	4.00	-68.65	-68.65	-64.65	-21.20	-43.45
5785MHz	Pass	12G	40G	PK	17.3445G	4.00	-54.78	-54.78	-50.78	-27.00	-23.78
5825MHz	Pass	8G	12G	AV	10.643G	4.00	-80.88	-80.88	-76.88	-41.20	-35.68
5825MHz	Pass	8G	12G	AV	11.6505G	4.00	-81.34	-81.34	-77.34	-41.20	-36.14
5825MHz	Pass	12G	40G	AV	38.747G	4.00	-72.38	-72.38	-68.38	-41.20	-27.18
5825MHz	Pass	8G	12G	PK	10.307G	4.00	-70.64	-70.64	-66.64	-27.00	-39.64
5825MHz	Pass	8G	12G	PK	11.6465G	4.00	-72.28	-72.28	-68.28	-21.20	-47.08
5825MHz	Pass	12G	40G	PK	17.4635G	4.00	-62.58	-62.58	-58.58	-27.00	-31.58
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	12G	AV	10.6175G	4.00	-80.95	-80.95	-76.95	-41.20	-35.75
5190MHz	Pass	12G	40G	AV	15.5665G	4.00	-70.26	-70.26	-66.26	-41.20	-25.06
5190MHz	Pass	8G	12G	PK	10.377G	4.00	-68.87	-68.87	-64.87	-27.00	-37.87
5190MHz	Pass	12G	40G	PK	37.27G	4.00	-65.10	-65.10	-61.10	-27.00	-34.10
5230MHz	Pass	8G	12G	AV	11.9465G	4.00	-79.92	-79.92	-75.92	-41.20	-34.72



CSE_Radio 3 (Harmonic 8GHz ~ 40GHz)

Appendix E.15

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5230MHz	Pass	12G	40G	AV	15.7065G	4.00	-66.80	-66.80	-62.80	-41.20	-21.60
5230MHz	Pass	8G	12G	PK	10.4655G	4.00	-71.16	-71.16	-67.16	-27.00	-40.16
5230MHz	Pass	8G	12G	PK	10.571G	4.00	-71.06	-71.06	-67.06	-27.00	-40.06
5230MHz	Pass	12G	40G	PK	15.7135G	4.00	-57.75	-57.75	-53.75	-21.20	-32.55
5270MHz	Pass	8G	12G	AV	11.2195G	4.00	-80.19	-80.19	-76.19	-41.20	-34.99
5270MHz	Pass	12G	40G	AV	15.8395G	4.00	-70.51	-70.51	-66.51	-41.20	-25.31
5270MHz	Pass	8G	12G	PK	10.343G	4.00	-70.70	-70.70	-66.70	-27.00	-39.70
5270MHz	Pass	8G	12G	PK	10.543G	4.00	-72.21	-72.21	-68.21	-27.00	-41.21
5270MHz	Pass	12G	40G	PK	38.3165G	4.00	-65.42	-65.42	-61.42	-27.00	-34.42
5310MHz	Pass	8G	12G	AV	10.634G	4.00	-80.71	-80.71	-76.71	-41.20	-35.51
5310MHz	Pass	8G	12G	AV	11.926G	4.00	-80.68	-80.68	-76.68	-41.20	-35.48
5310MHz	Pass	12G	40G	AV	39.8075G	4.00	-72.66	-72.66	-68.66	-41.20	-27.46
5310MHz	Pass	8G	12G	PK	10.477G	4.00	-71.34	-71.34	-67.34	-27.00	-40.34
5310MHz	Pass	8G	12G	PK	10.6065G	4.00	-71.26	-71.26	-67.26	-21.20	-46.06
5310MHz	Pass	12G	40G	PK	38.446G	4.00	-64.10	-64.10	-60.10	-27.00	-33.10
5510MHz	Pass	8G	12G	AV	8.265G	4.00	-68.02	-68.02	-64.02	-41.20	-22.82
5510MHz	Pass	8G	12G	AV	11.0205G	4.00	-80.80	-80.80	-76.80	-41.20	-35.60
5510MHz	Pass	12G	40G	AV	39.6045G	4.00	-72.52	-72.52	-68.52	-41.20	-27.32
5510MHz	Pass	8G	12G	PK	10.3305G	4.00	-71.30	-71.30	-67.30	-27.00	-40.30
5510MHz	Pass	8G	12G	PK	11.0265G	4.00	-70.66	-70.66	-66.66	-21.20	-45.46
5510MHz	Pass	12G	40G	PK	37.6445G	4.00	-63.98	-63.98	-59.98	-27.00	-32.98
5550MHz	Pass	8G	12G	AV	8.325G	4.00	-71.82	-71.82	-67.82	-41.20	-26.62
5550MHz	Pass	8G	12G	AV	11.0895G	4.00	-80.57	-80.57	-76.57	-41.20	-35.37
5550MHz	Pass	12G	40G	AV	39.79G	4.00	-72.37	-72.37	-68.37	-41.20	-27.17
5550MHz	Pass	8G	12G	PK	10.3105G	4.00	-71.56	-71.56	-67.56	-27.00	-40.56
5550MHz	Pass	8G	12G	PK	11.088G	4.00	-69.55	-69.55	-65.55	-21.20	-44.35
5550MHz	Pass	12G	40G	PK	16.6165G	4.00	-60.51	-60.51	-56.51	-27.00	-29.51
5670MHz	Pass	8G	12G	AV	11.3505G	4.00	-79.19	-79.19	-75.19	-41.20	-33.99
5670MHz	Pass	8G	12G	AV	11.357G	4.00	-79.17	-79.17	-75.17	-41.20	-33.97
5670MHz	Pass	12G	40G	AV	39.5975G	4.00	-72.74	-72.74	-68.74	-41.20	-27.54
5670MHz	Pass	8G	12G	PK	10.5245G	4.00	-70.91	-70.91	-66.91	-27.00	-39.91
5670MHz	Pass	8G	12G	PK	11.3495G	4.00	-68.81	-68.81	-64.81	-21.20	-43.61
5670MHz	Pass	12G	40G	PK	17.012G	4.00	-59.90	-59.90	-55.90	-27.00	-28.90
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4085G	4.00	-80.66	-80.66	-76.66	-41.20	-35.46
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.9215G	4.00	-80.64	-80.64	-76.64	-41.20	-35.44
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.608G	4.00	-72.38	-72.38	-68.38	-41.20	-27.18
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.318G	4.00	-70.79	-70.79	-66.79	-27.00	-39.79
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.423G	4.00	-71.80	-71.80	-67.80	-21.20	-46.60
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	17.1555G	4.00	-60.41	-60.41	-56.41	-27.00	-29.41
5755MHz	Pass	8G	12G	AV	11.51G	4.00	-80.16	-80.16	-76.16	-41.20	-34.96
5755MHz	Pass	12G	40G	AV	39.2125G	4.00	-72.15	-72.15	-68.15	-41.20	-26.95
5755MHz	Pass	8G	12G	PK	10.306G	4.00	-71.07	-71.07	-67.07	-27.00	-40.07
5755MHz	Pass	8G	12G	PK	11.5105G	4.00	-70.79	-70.79	-66.79	-21.20	-45.59
5755MHz	Pass	12G	40G	PK	17.271G	4.00	-59.95	-59.95	-55.95	-27.00	-28.95
5795MHz	Pass	8G	12G	AV	11.261G	4.00	-80.16	-80.16	-76.16	-41.20	-34.96
5795MHz	Pass	8G	12G	AV	11.59G	4.00	-81.67	-81.67	-77.67	-41.20	-36.47
5795MHz	Pass	12G	40G	AV	38.684G	4.00	-72.64	-72.64	-68.64	-41.20	-27.44
5795MHz	Pass	8G	12G	PK	10.3745G	4.00	-70.50	-70.50	-66.50	-27.00	-39.50
5795MHz	Pass	8G	12G	PK	11.6035G	4.00	-71.77	-71.77	-67.77	-21.20	-46.57
5795MHz	Pass	12G	40G	PK	17.3655G	4.00	-62.84	-62.84	-58.84	-27.00	-31.84
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	12G	AV	11.2545G	4.00	-80.79	-80.79	-76.79	-41.20	-35.59
5210MHz	Pass	12G	40G	AV	39.9405G	4.00	-72.25	-72.25	-68.25	-41.20	-27.05
5210MHz	Pass	8G	12G	PK	10.3345G	4.00	-70.48	-70.48	-66.48	-27.00	-39.48
5210MHz	Pass	8G	12G	PK	10.419G	4.00	-71.65	-71.65	-67.65	-27.00	-40.65
5210MHz	Pass	12G	40G	PK	36.9095G	4.00	-65.20	-65.20	-61.20	-27.00	-34.20
5290MHz	Pass	8G	12G	AV	10.61G	4.00	-81.30	-81.30	-77.30	-41.20	-36.10
5290MHz	Pass	8G	12G	AV	11.2975G	4.00	-80.42	-80.42	-76.42	-41.20	-35.22
5290MHz	Pass	12G	40G	AV	39.8565G	4.00	-72.67	-72.67	-68.67	-41.20	-27.47
5290MHz	Pass	8G	12G	PK	10.3555G	4.00	-71.26	-71.26	-67.26	-27.00	-40.26
5290MHz	Pass	8G	12G	PK	10.5545G	4.00	-71.79	-71.79	-67.79	-27.00	-40.79
5290MHz	Pass	12G	40G	PK	37.445G	4.00	-65.00	-65.00	-61.00	-27.00	-34.00
530MHz	Pass	8G	12G	AV	8.2945G	4.00	-69.88	-69.88	-65.88	-41.20	-24.68
530MHz	Pass	8G	12G	AV	11.083G	4.00	-81.99	-81.99	-77.99	-41.20	-36.79
530MHz	Pass	12G	40G	AV	39.8495G	4.00	-72.56	-72.56	-68.56	-41.20	-27.36
530MHz	Pass	8G	12G	PK	10.3085G	4.00	-70.66	-70.66	-66.66	-27.00	-39.66
530MHz	Pass	8G	12G	PK	11.0815G	4.00	-71.89	-71.89	-67.89	-21.20	-46.69
530MHz	Pass	12G	40G	PK	38.565G	4.00	-64.23	-64.23	-60.23	-27.00	-33.23
5610MHz	Pass	8G	12G	AV	8.415G	4.00	-75.02	-75.02	-71.02	-41.20	-29.82
5610MHz	Pass	8G	12G	AV	11.206G	4.00	-80.50	-80.50	-76.50	-41.20	-35.30

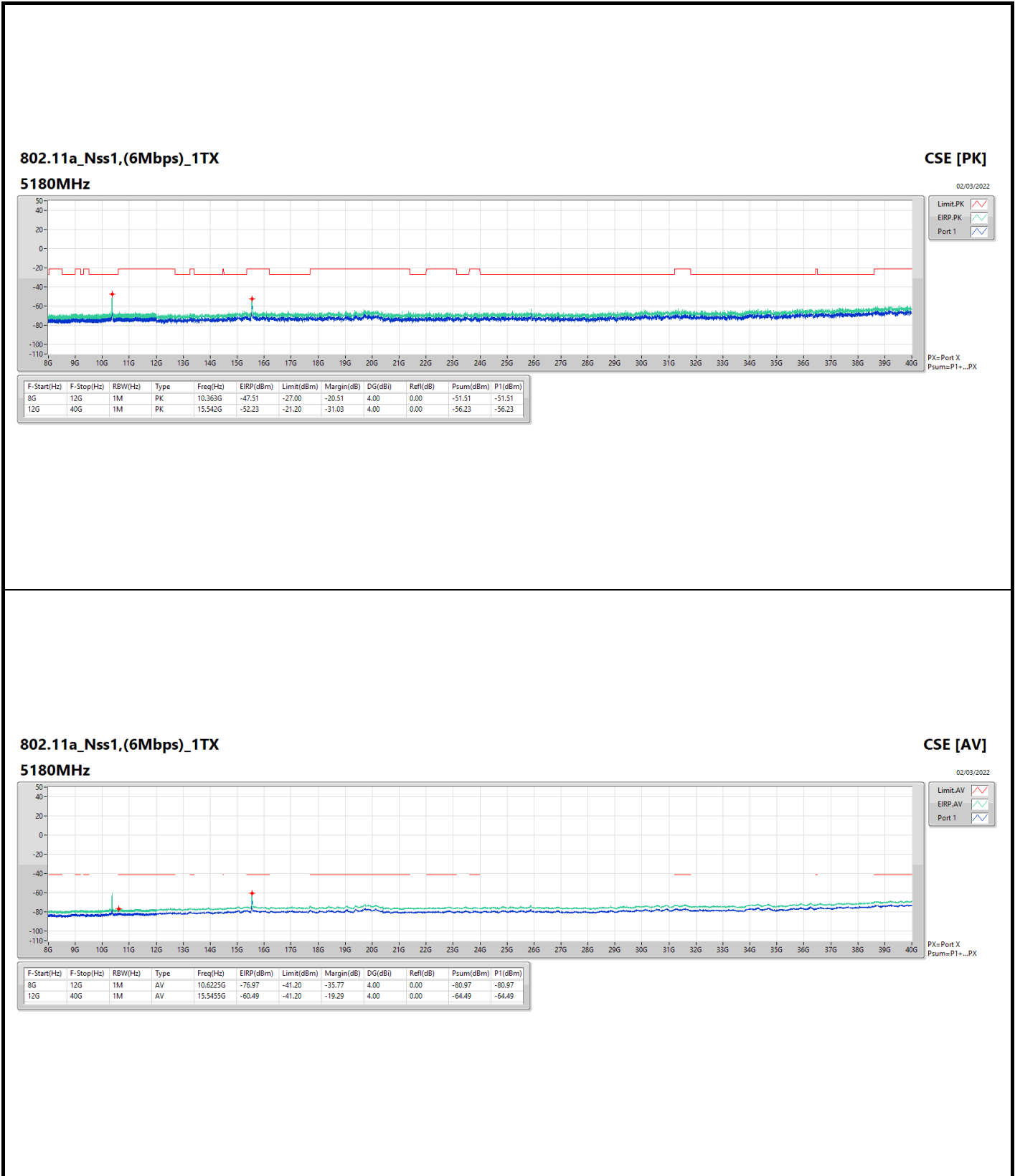


CSE_Radio 3 (Harmonic 8GHz ~ 40GHz)

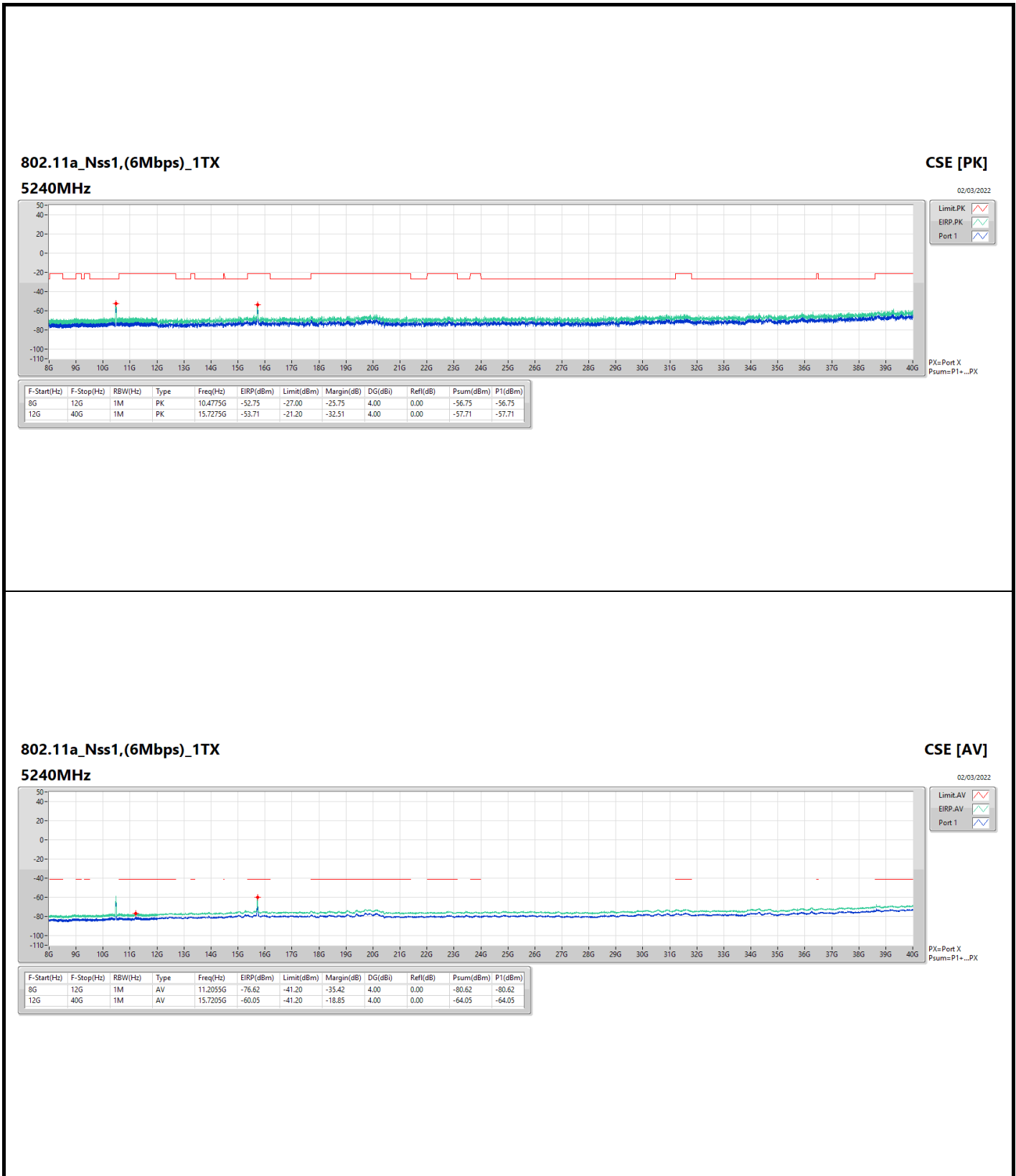
Appendix E.15

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5610MHz	Pass	12G	40G	AV	39.2615G	4.00	-72.70	-72.70	-68.70	-41.20	-27.50
5610MHz	Pass	8G	12G	PK	10.137G	4.00	-71.04	-71.04	-67.04	-27.00	-40.04
5610MHz	Pass	8G	12G	PK	11.193G	4.00	-71.13	-71.13	-67.13	-21.20	-45.93
5610MHz	Pass	12G	40G	PK	38.243G	4.00	-65.17	-65.17	-61.17	-27.00	-34.17
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.3525G	4.00	-79.27	-79.27	-75.27	-41.20	-34.07
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	39.6255G	4.00	-72.63	-72.63	-68.63	-41.20	-27.43
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	10.303G	4.00	-71.33	-71.33	-67.33	-27.00	-40.33
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.392G	4.00	-69.64	-69.64	-65.64	-21.20	-44.44
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	38.53G	4.00	-65.01	-65.01	-61.01	-27.00	-34.01
5690MHz Straddle 5.725-5.85GHz											
5775MHz	Pass	8G	12G	AV	11.2455G	4.00	-80.87	-80.87	-76.87	-41.20	-35.67
5775MHz	Pass	8G	12G	AV	11.5235G	4.00	-80.99	-80.99	-76.99	-41.20	-35.79
5775MHz	Pass	12G	40G	AV	39.601G	4.00	-72.68	-72.68	-68.68	-41.20	-27.48
5775MHz	Pass	8G	12G	PK	10.548G	4.00	-70.33	-70.33	-66.33	-27.00	-39.33
5775MHz	Pass	8G	12G	PK	11.5735G	4.00	-71.42	-71.42	-67.42	-21.20	-46.22
5775MHz	Pass	12G	40G	PK	38.3795G	4.00	-64.10	-64.10	-60.10	-27.00	-33.10
802.11ax HEW160_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	AV	10.6185G	4.00	-78.53	-78.53	-74.53	-41.20	-33.33
5250MHz Straddle 5.15-5.25GHz	Pass	12G	40G	AV	39.8425G	4.00	-72.02	-72.02	-68.02	-41.20	-26.82
5250MHz Straddle 5.15-5.25GHz	Pass	8G	12G	PK	10.532G	4.00	-63.22	-63.22	-59.22	-27.00	-32.22
5250MHz Straddle 5.15-5.25GHz	Pass	12G	40G	PK	37.6655G	4.00	-64.23	-64.23	-60.23	-27.00	-33.23
5570MHz	Pass	8G	12G	AV	8.355G	4.00	-71.43	-71.43	-67.43	-41.20	-26.23
5570MHz	Pass	8G	12G	AV	11.166G	4.00	-77.65	-77.65	-73.65	-41.20	-32.45
5570MHz	Pass	12G	40G	AV	39.8145G	4.00	-72.69	-72.69	-68.69	-41.20	-27.49
5570MHz	Pass	8G	12G	PK	10.404G	4.00	-70.92	-70.92	-66.92	-27.00	-39.92
5570MHz	Pass	8G	12G	PK	11.1025G	4.00	-66.98	-66.98	-62.98	-21.20	-41.78
5570MHz	Pass	12G	40G	PK	16.7635G	4.00	-64.38	-64.38	-60.38	-27.00	-33.38

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







802.11a_Nss1,(6Mbps)_1TX
5240MHz

CSE [AV]

Limit.AV
EIRP.AV
Port.1

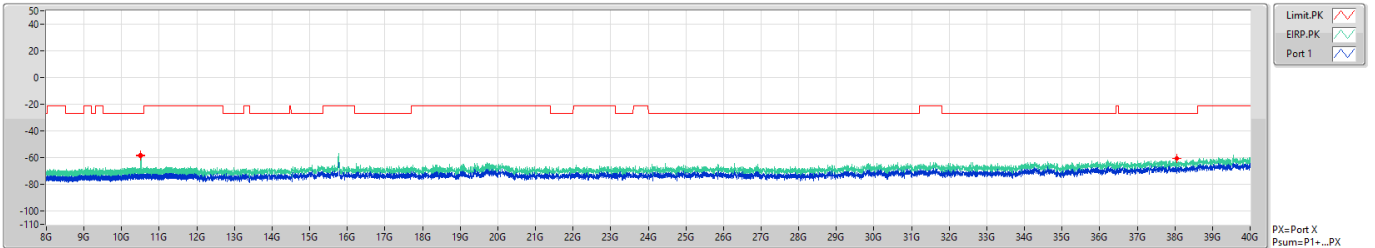
PX=Port X
Psum=P1+...PX

802.11a_Nss1,(6Mbps)_1TX

5260MHz

CSE [PK]

02/03/2022



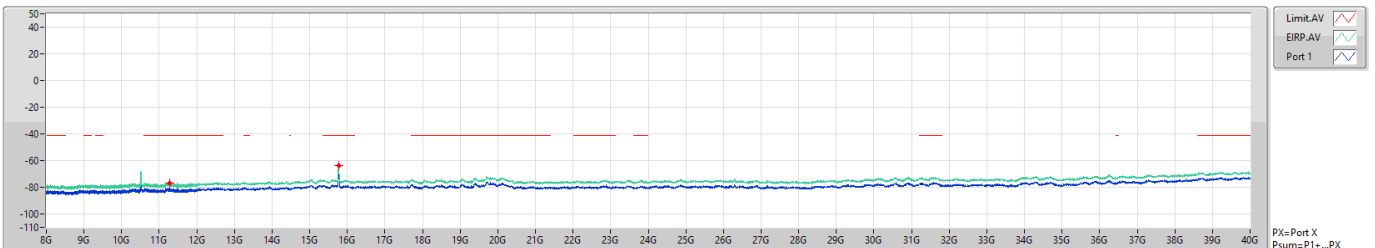
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.506G	-58.33	-27.00	-31.33	4.00	0.00	-62.33	-62.33
8G	12G	1M	PK	10.513G	-58.85	-27.00	-31.85	4.00	0.00	-62.85	-62.85
12G	40G	1M	PK	38.054G	-60.42	-27.00	-33.42	4.00	0.00	-64.42	-64.42

802.11a_Nss1,(6Mbps)_1TX

5260MHz

CSE [AV]

02/03/2022



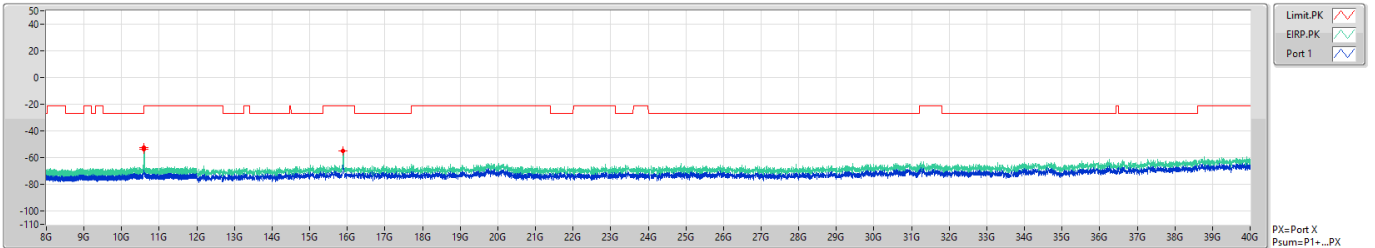
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8G	12G	1M	AV	11.2815G	-76.70	-41.20	-35.50	4.00	0.00	-80.70	-80.70
12G	40G	1M	AV	15.7695G	-64.00	-41.20	-22.80	4.00	0.00	-68.00	-68.00

802.11a_Nss1,(6Mbps)_1TX

5300MHz

CSE [PK]

02/03/2022



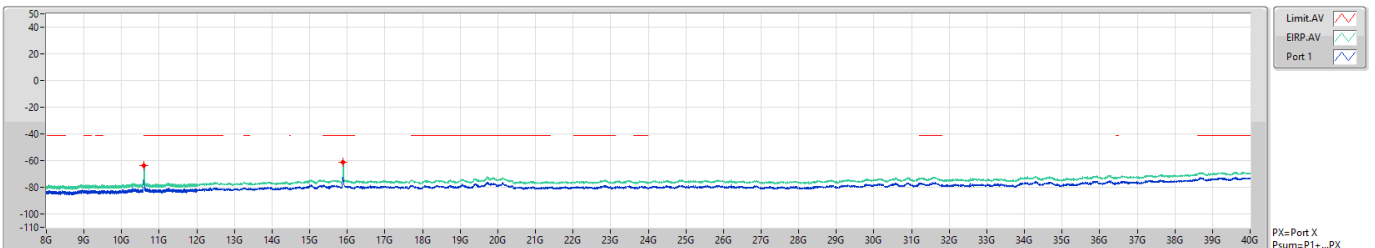
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.5885G	-52.38	-27.00	-25.38	4.00	0.00	-56.38	-56.38
8G	12G	1M	PK	10.5935G	-53.86	-27.00	-26.86	4.00	0.00	-57.86	-57.86
12G	40G	1M	PK	15.889G	-54.74	-21.20	-33.54	4.00	0.00	-58.74	-58.74

802.11a_Nss1,(6Mbps)_1TX

5300MHz

CSE [AV]

02/03/2022



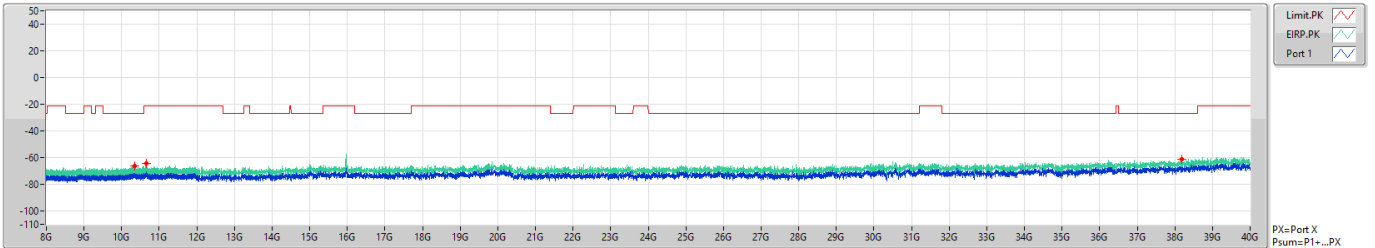
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.6G	-63.85	-41.20	-22.65	4.00	0.00	-67.85	-67.85
12G	40G	1M	AV	15.889G	-61.34	-41.20	-20.14	4.00	0.00	-65.34	-65.34

802.11a_Nss1,(6Mbps)_1TX

5320MHz

CSE [PK]

02/03/2022



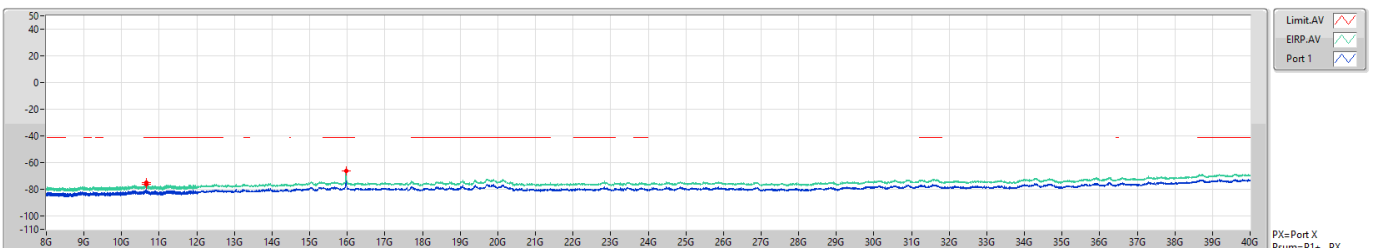
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.339G	-66.18	-27.00	-39.18	4.00	0.00	-70.18	-70.18
8G	12G	1M	PK	10.647G	-64.49	-21.20	-43.29	4.00	0.00	-68.49	-68.49
12G	40G	1M	PK	38.18G	-61.09	-27.00	-34.09	4.00	0.00	-65.09	-65.09

802.11a_Nss1,(6Mbps)_1TX

5320MHz

CSE [AV]

02/03/2022



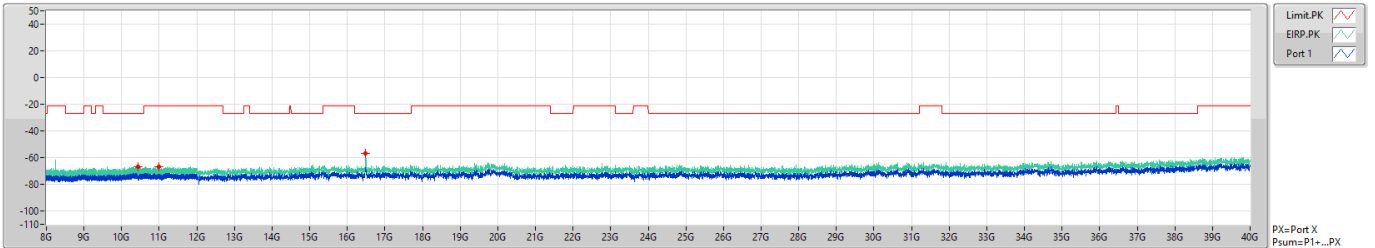
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.649G	-76.50	-41.20	-35.30	4.00	0.00	-80.50	-80.50
8G	12G	1M	AV	10.6505G	-74.97	-41.20	-33.77	4.00	0.00	-78.97	-78.97
12G	40G	1M	AV	15.969G	-66.11	-41.20	-24.91	4.00	0.00	-70.11	-70.11

802.11a_Nss1,(6Mbps)_1TX

5500MHz

CSE [PK]

02/03/2022



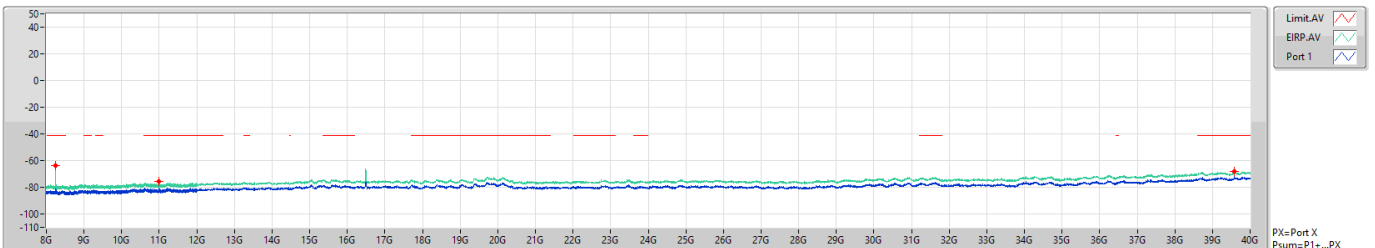
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8G	12G	1M	PK	10.4315G	-66.63	-27.00	-39.63	4.00	0.00	-70.63	-70.63
8G	12G	1M	PK	10.997G	-67.03	-21.20	-45.83	4.00	0.00	-71.03	-71.03
12G	40G	1M	PK	16.48G	-57.16	-27.00	-30.16	4.00	0.00	-61.16	-61.16

802.11a_Nss1,(6Mbps)_1TX

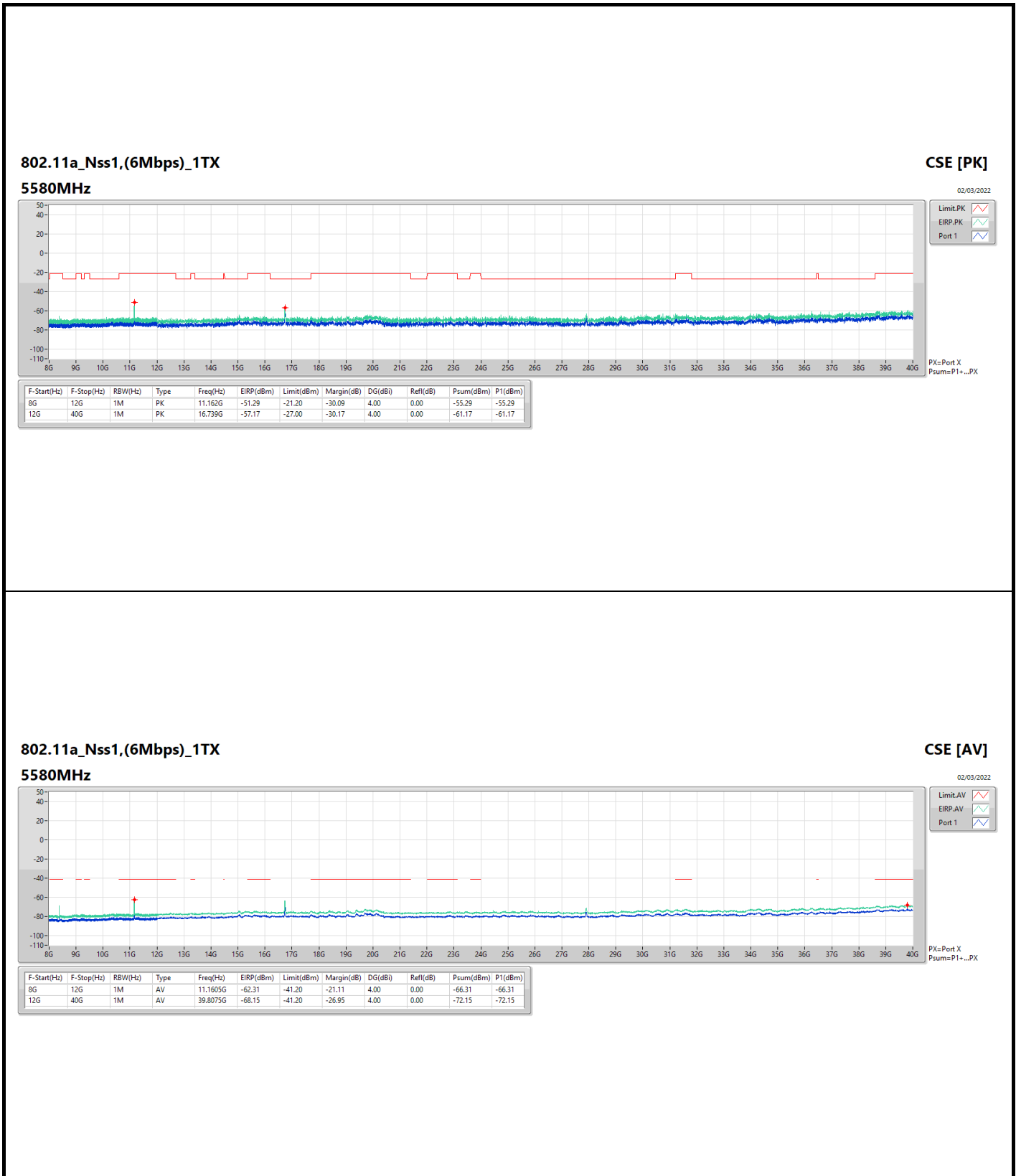
5500MHz

CSE [AV]

02/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.25G	-63.52	-41.20	-22.32	4.00	0.00	-67.52	-67.52
8G	12G	1M	AV	10.992G	-75.93	-41.20	-34.73	4.00	0.00	-79.93	-79.93
12G	40G	1M	AV	39.573G	-68.09	-41.20	-26.89	4.00	0.00	-72.09	-72.09

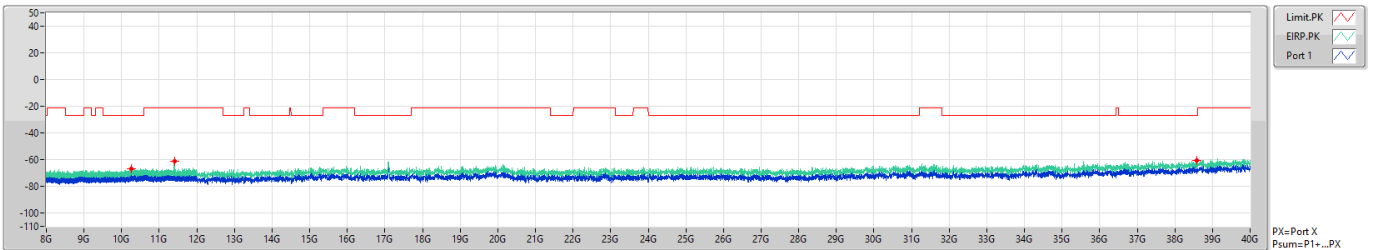


802.11a_Nss1,(6Mbps)_1TX

5700MHz

CSE [PK]

02/03/2022



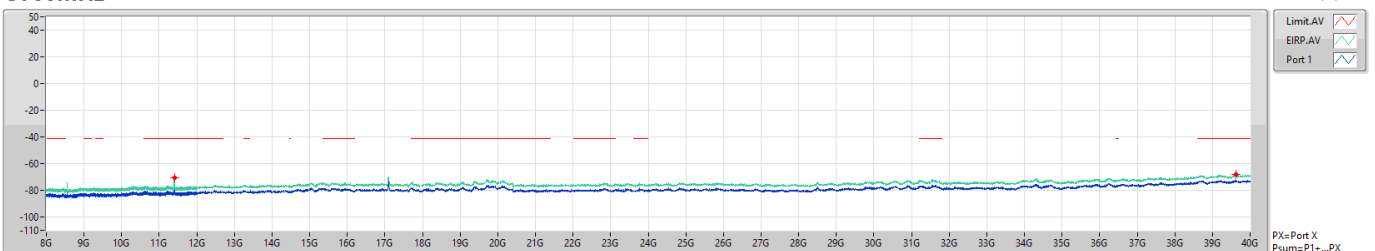
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.26G	-66.62	-27.00	-39.62	4.00	0.00	-70.62	-70.62
8G	12G	1M	PK	11.4G	-61.45	-21.20	-40.25	4.00	0.00	-65.45	-65.45
12G	40G	1M	PK	38.593G	-60.90	-27.00	-33.90	4.00	0.00	-64.90	-64.90

802.11a_Nss1,(6Mbps)_1TX

5700MHz

CSE [AV]

02/03/2022



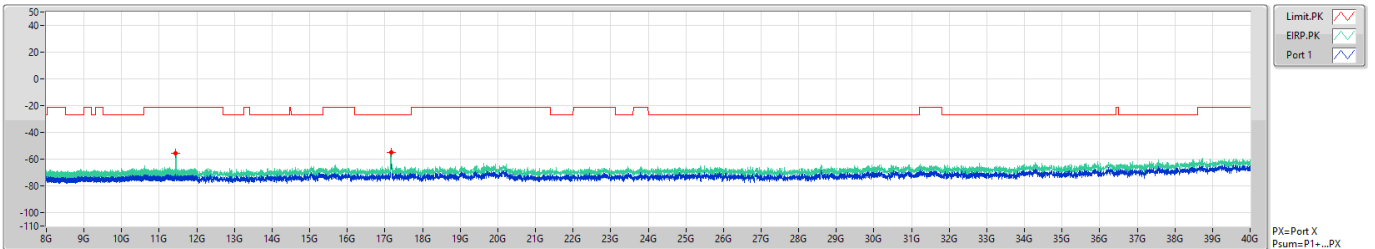
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8G	12G	1M	AV	11.4005G	-70.64	-41.20	-29.44	4.00	0.00	-74.64	-74.64
12G	40G	1M	AV	39.622G	-68.38	-41.20	-27.18	4.00	0.00	-72.38	-72.38

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz

CSE [PK]

02/03/2022



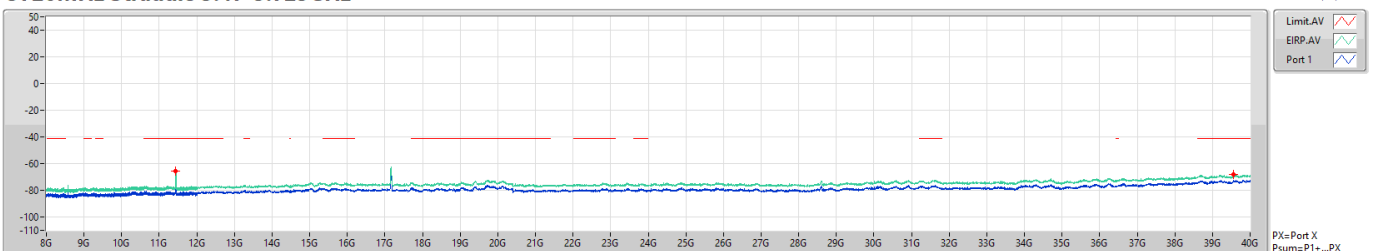
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	11.442G	-55.80	-21.20	-34.60	4.00	0.00	-59.80	-59.80
12G	40G	1M	PK	17.199G	-55.04	-27.00	-28.04	4.00	0.00	-59.04	-59.04

802.11a_Nss1,(6Mbps)_1TX

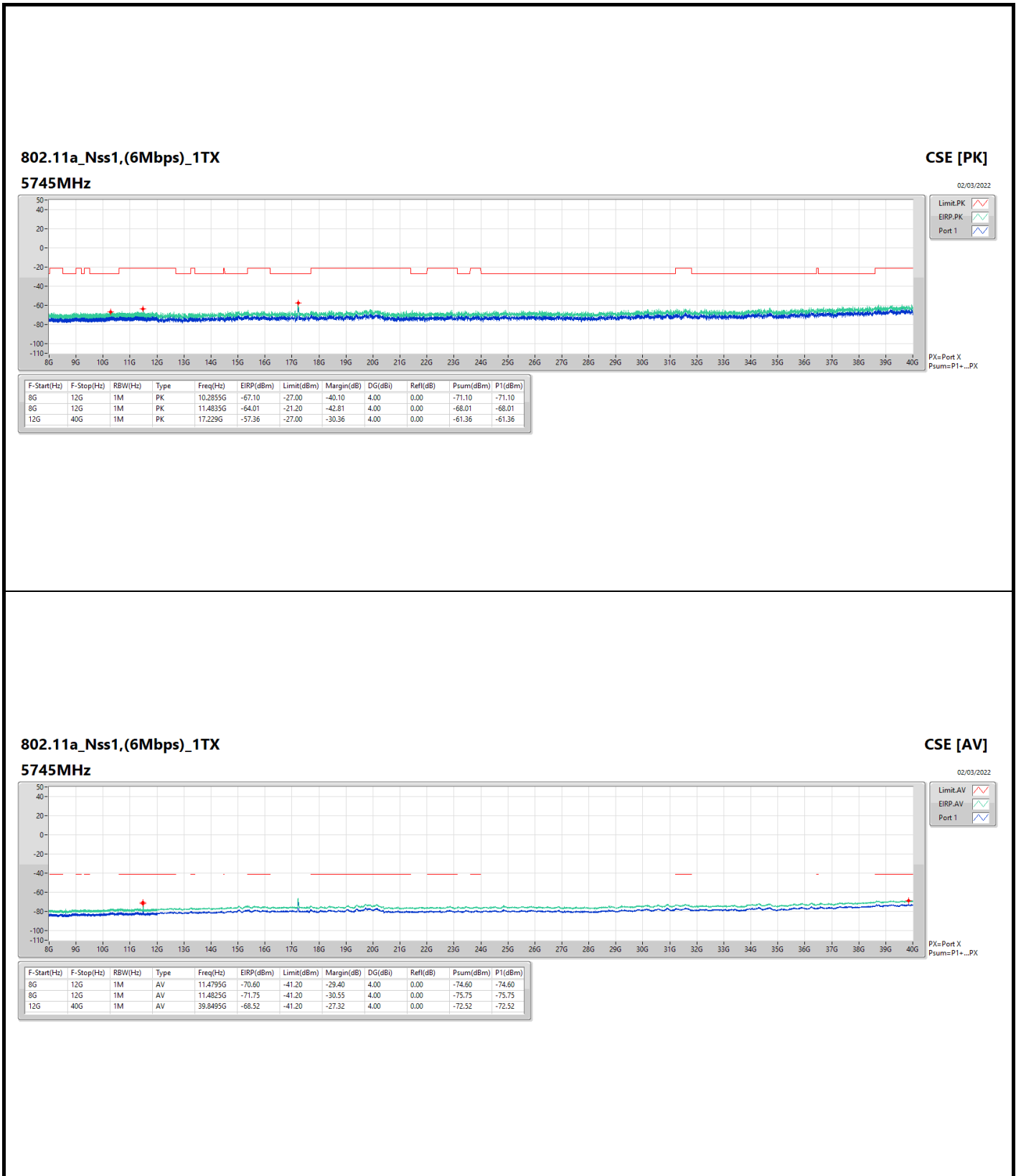
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

02/03/2022



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)
8G	12G	1M	AV	11.442G	-65.63	-41.20	-24.43	4.00	0.00	-69.63	-69.63
12G	40G	1M	AV	39.5485G	-68.31	-41.20	-27.11	4.00	0.00	-72.31	-72.31

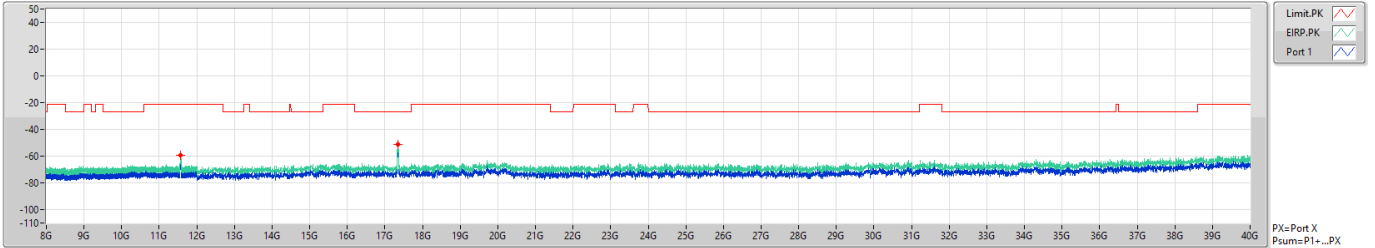


802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5785MHz

02/03/2022



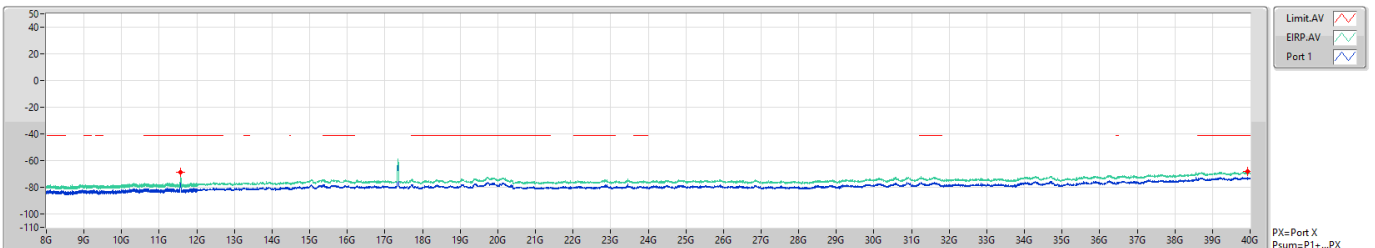
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	11.572G	-59.29	-21.20	-38.09	4.00	0.00	-63.29	-63.29
12G	40G	1M	PK	17.3515G	-51.28	-27.00	-24.28	4.00	0.00	-55.28	-55.28

802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5785MHz

02/03/2022



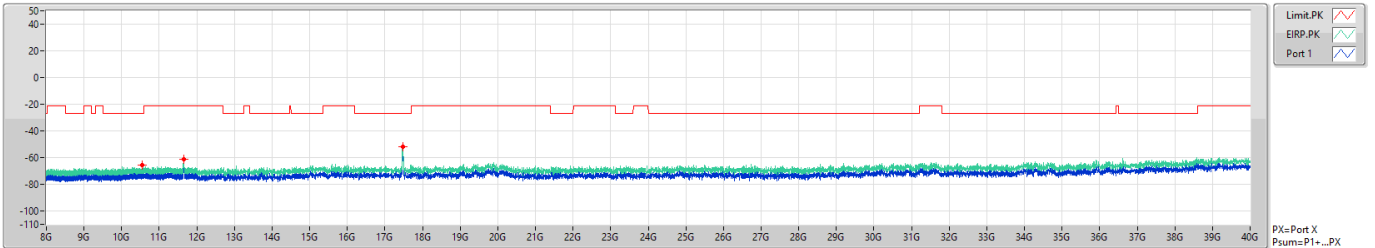
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8G	12G	1M	AV	11.5595G	-68.73	-41.20	-27.53	4.00	0.00	-72.73	-72.73
8G	12G	1M	AV	11.568G	-68.93	-41.20	-27.73	4.00	0.00	-72.93	-72.93
12G	40G	1M	AV	39.923G	-68.34	-41.20	-27.14	4.00	0.00	-72.34	-72.34

802.11a_Nss1,(6Mbps)_1TX

5825MHz

CSE [PK]

02/03/2022



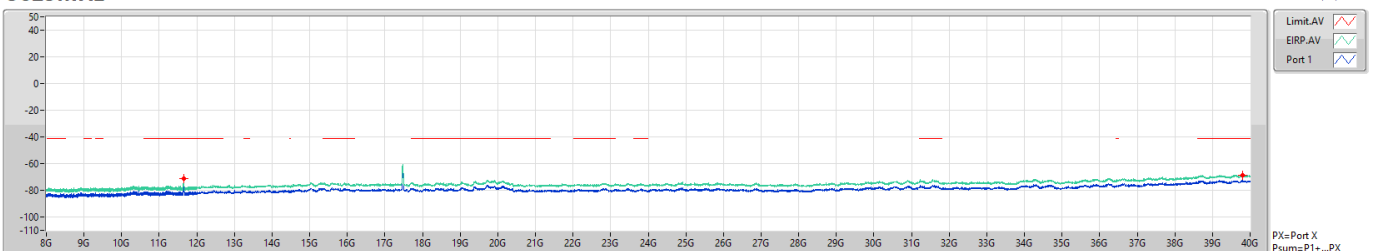
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.5405G	-65.89	-27.00	-38.89	4.00	0.00	-69.89	-69.89
8G	12G	1M	PK	11.6505G	-61.08	-21.20	-39.88	4.00	0.00	-65.08	-65.08
12G	40G	1M	PK	17.4705G	-51.76	-27.00	-24.76	4.00	0.00	-55.76	-55.76

802.11a_Nss1,(6Mbps)_1TX

5825MHz

CSE [AV]

02/03/2022



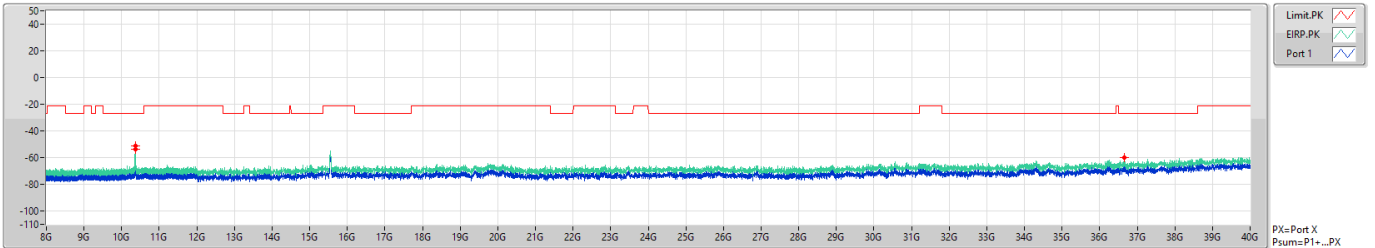
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.65G	-71.47	-41.20	-30.27	4.00	0.00	-75.47	-75.47
12G	40G	1M	AV	39.8075G	-68.53	-41.20	-27.33	4.00	0.00	-72.53	-72.53

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz

CSE [PK]

02/03/2022



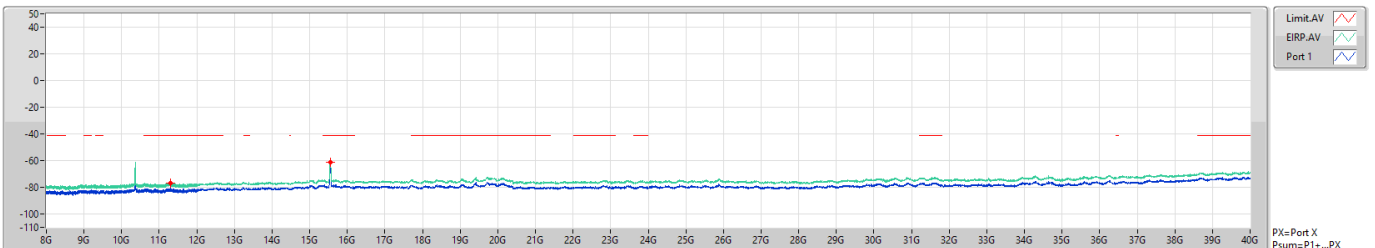
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.366G	-54.05	-27.00	-27.05	4.00	0.00	-58.05	-58.05
8G	12G	1M	PK	10.3715G	-51.12	-27.00	-24.12	4.00	0.00	-55.12	-55.12
12G	40G	1M	PK	36.6645G	-60.05	-27.00	-33.05	4.00	0.00	-64.05	-64.05

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz

CSE [AV]

02/03/2022



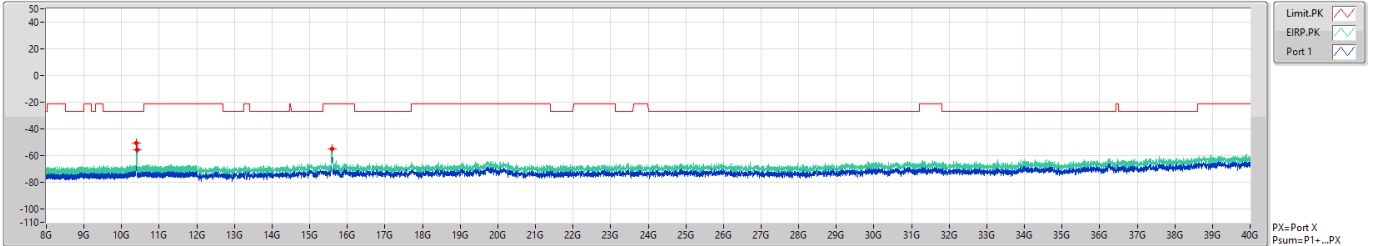
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.3035G	-76.82	-41.20	-35.62	4.00	0.00	-80.82	-80.82
12G	40G	1M	AV	15.5525G	-61.15	-41.20	-19.95	4.00	0.00	-65.15	-65.15

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5200MHz

02/03/2022



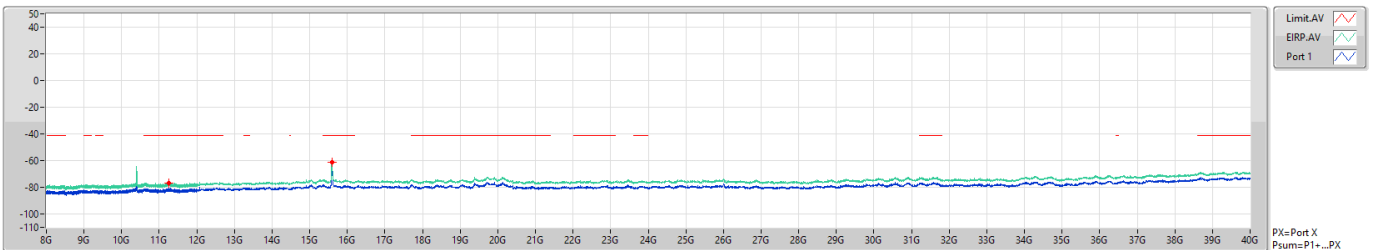
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.3835G	-50.51	-27.00	-23.51	4.00	0.00	-54.51	-54.51
8G	12G	1M	PK	10.4095G	-55.64	-27.00	-28.64	4.00	0.00	-59.64	-59.64
12G	40G	1M	PK	15.591G	-54.75	-21.20	-33.55	4.00	0.00	-58.75	-58.75

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5200MHz

02/03/2022

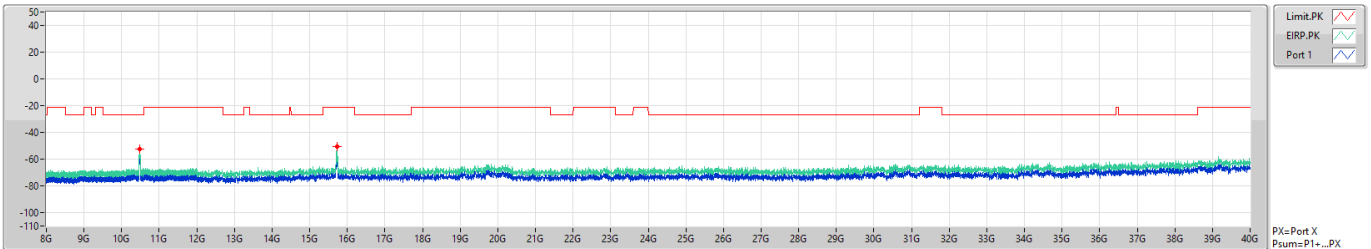


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.247G	-76.75	-41.20	-35.55	4.00	0.00	-80.75	-80.75
12G	40G	1M	AV	15.591G	-61.37	-41.20	-20.17	4.00	0.00	-65.37	-65.37

802.11ax HEW20_Nss1,(MCS0)_1TX
5240MHz

CSE [PK]

02/03/2022

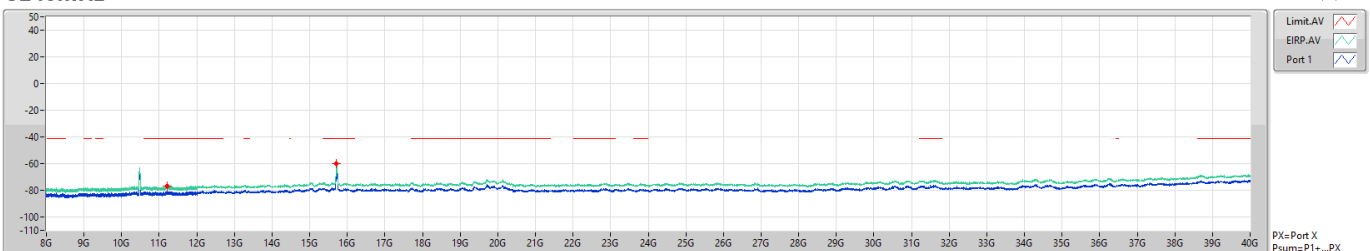


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.481G	-52.43	-27.00	-25.43	4.00	0.00	-56.43	-56.43
12G	40G	1M	PK	15.7275G	-50.86	-21.20	-29.66	4.00	0.00	-54.86	-54.86

802.11ax HEW20_Nss1,(MCS0)_1TX
5240MHz

CSE [AV]

02/03/2022



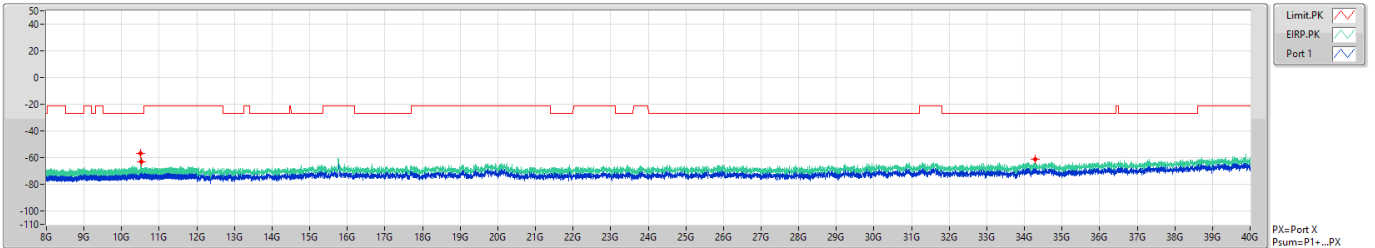
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.2135G	-76.88	-41.20	-35.68	4.00	0.00	-80.88	-80.88
12G	40G	1M	AV	15.717G	-60.15	-41.20	-18.95	4.00	0.00	-64.15	-64.15

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz

CSE [PK]

02/03/2022



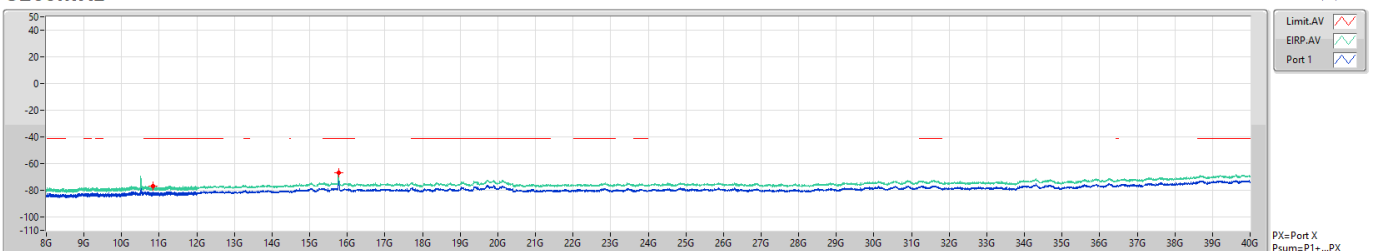
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8G	12G	1M	PK	10.5075G	-56.80	-27.00	-29.80	4.00	0.00	-60.80	-60.80
8G	12G	1M	PK	10.5135G	-63.36	-27.00	-36.36	4.00	0.00	-67.36	-67.36
12G	40G	1M	PK	34.288G	-61.27	-27.00	-34.27	4.00	0.00	-65.27	-65.27

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz

CSE [AV]

02/03/2022



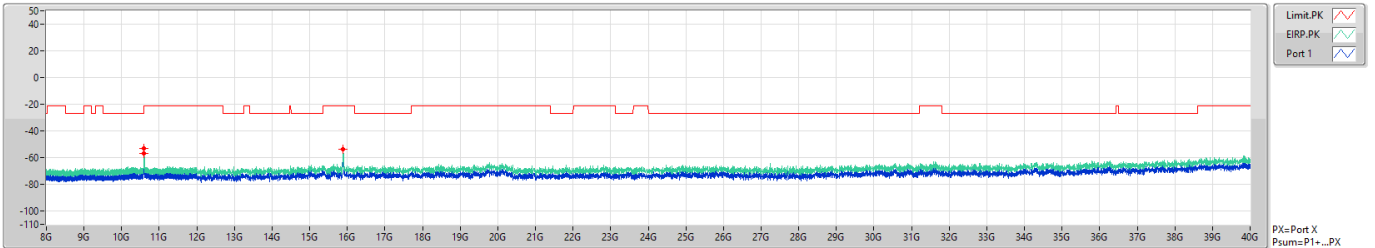
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.841G	-77.01	-41.20	-35.81	4.00	0.00	-81.01	-81.01
12G	40G	1M	AV	15.7625G	-66.86	-41.20	-25.66	4.00	0.00	-70.86	-70.86

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5300MHz

02/03/2022



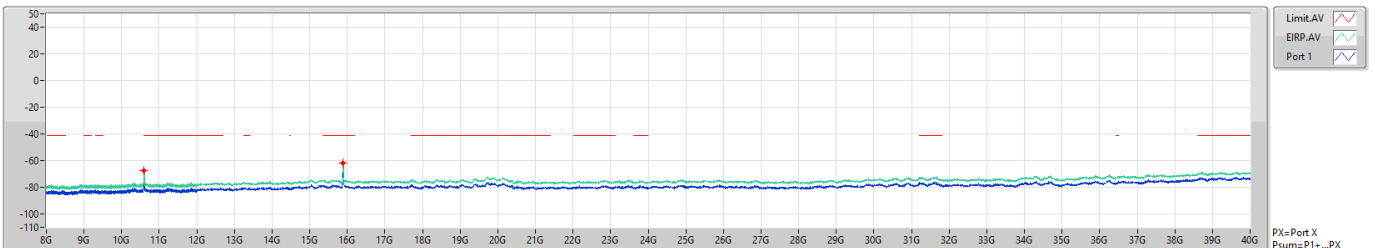
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.5865G	-52.92	-27.00	-25.92	4.00	0.00	-56.92	-56.92
8G	12G	1M	PK	10.5955G	-56.98	-27.00	-29.98	4.00	0.00	-60.98	-60.98
12G	40G	1M	PK	15.8815G	-53.95	-21.20	-32.75	4.00	0.00	-57.95	-57.95

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5300MHz

02/03/2022



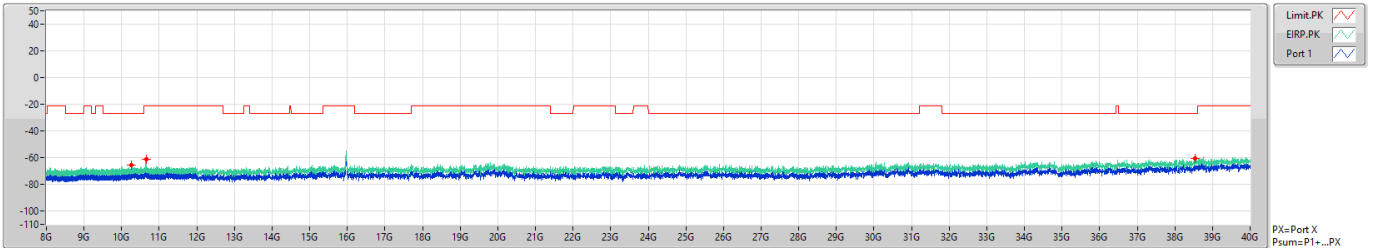
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.6G	-67.81	-41.20	-26.61	4.00	0.00	-71.81	-71.81
12G	40G	1M	AV	15.885G	-61.92	-41.20	-20.72	4.00	0.00	-65.92	-65.92

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz

CSE [PK]

02/03/2022



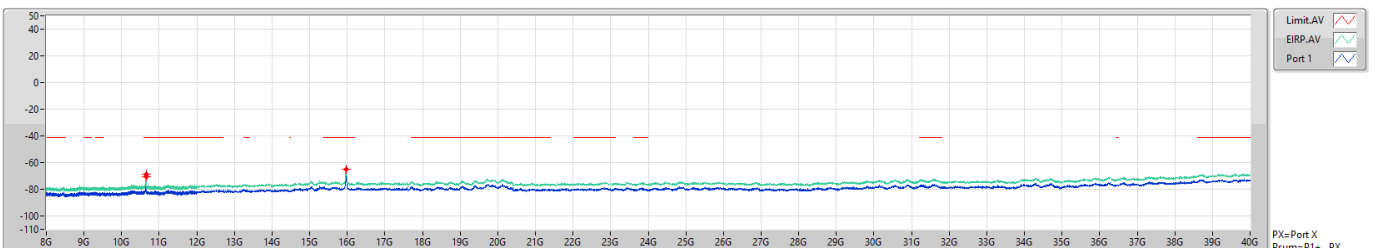
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.2595G	-65.89	-27.00	-38.89	4.00	0.00	-69.89	-69.89
8G	12G	1M	PK	10.6465G	-61.13	-21.20	-39.93	4.00	0.00	-65.13	-65.13
12G	40G	1M	PK	38.537G	-60.55	-27.00	-33.55	4.00	0.00	-64.55	-64.55

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz

CSE [AV]

02/03/2022



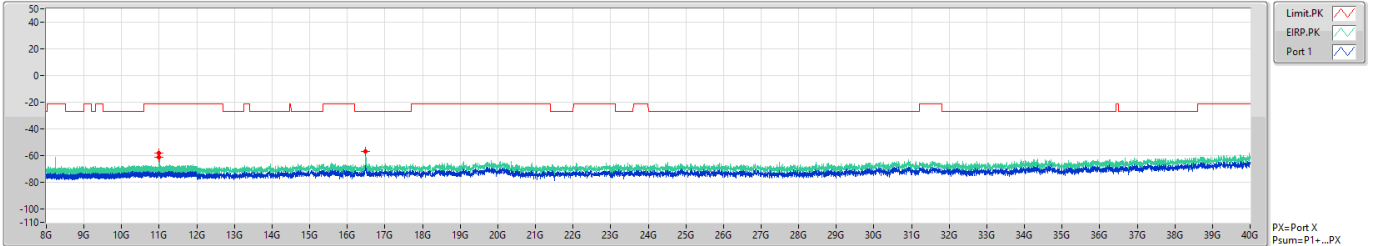
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.648G	-70.65	-41.20	-29.45	4.00	0.00	-74.65	-74.65
8G	12G	1M	AV	10.6525G	-68.84	-41.20	-27.64	4.00	0.00	-72.84	-72.84
12G	40G	1M	AV	15.969G	-65.14	-41.20	-23.94	4.00	0.00	-69.14	-69.14

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5500MHz

02/03/2022



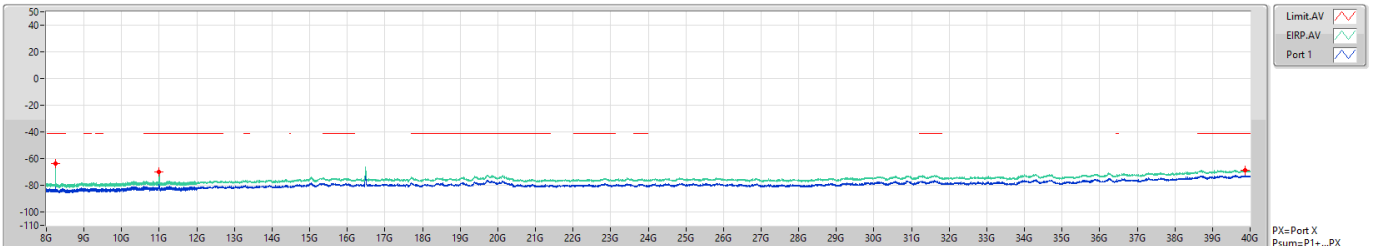
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.987G	-58.11	-21.20	-36.91	4.00	0.00	-62.11	-62.11
8G	12G	1M	PK	11G	-61.04	-21.20	-39.84	4.00	0.00	-65.04	-65.04
12G	40G	1M	PK	16.4765G	-56.74	-27.00	-29.74	4.00	0.00	-60.74	-60.74

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5500MHz

02/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.25G	-63.81	-41.20	-22.61	4.00	0.00	-67.81	-67.81
8G	12G	1M	AV	10.992G	-70.04	-41.20	-28.84	4.00	0.00	-74.04	-74.04
12G	40G	1M	AV	39.86G	-68.60	-41.20	-27.40	4.00	0.00	-72.60	-72.60

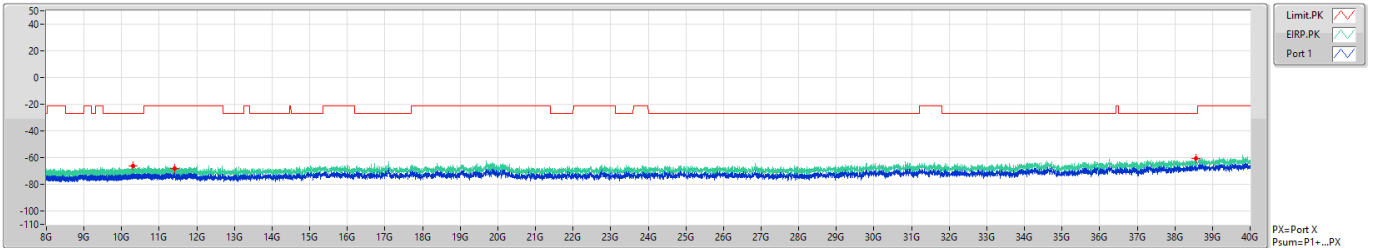


802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz

CSE [PK]

02/03/2022



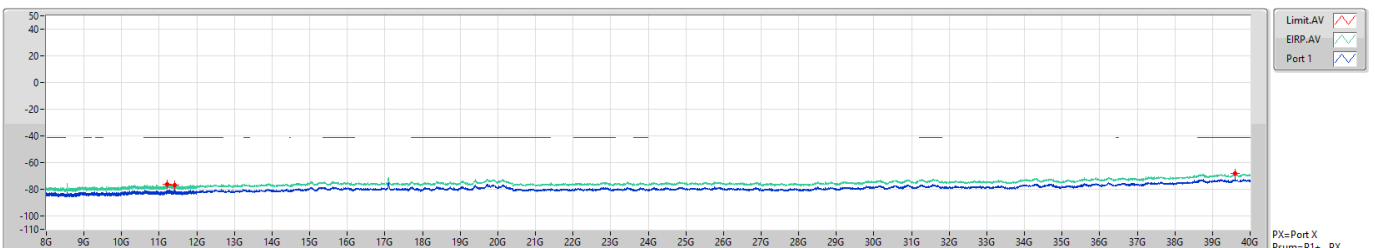
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8G	12G	1M	PK	10.3095G	-65.97	-27.00	-38.97	4.00	0.00	-69.97	-69.97
8G	12G	1M	PK	11.3995G	-67.90	-21.20	-46.70	4.00	0.00	-71.90	-71.90
12G	40G	1M	PK	38.5685G	-60.77	-27.00	-33.77	4.00	0.00	-64.77	-64.77

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz

CSE [AV]

02/03/2022

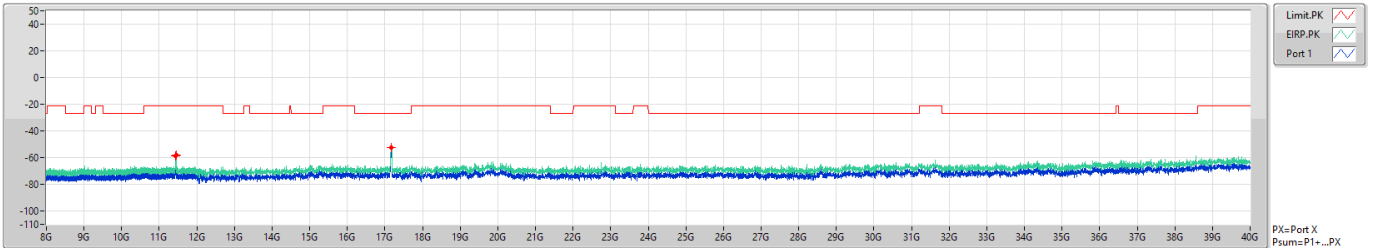


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.2145G	-76.55	-41.20	-35.35	4.00	0.00	-80.55	-80.55
8G	12G	1M	AV	11.401G	-76.73	-41.20	-35.53	4.00	0.00	-80.73	-80.73
12G	40G	1M	AV	39.6115G	-68.15	-41.20	-26.95	4.00	0.00	-72.15	-72.15

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

CSE [PK]

02/03/2022

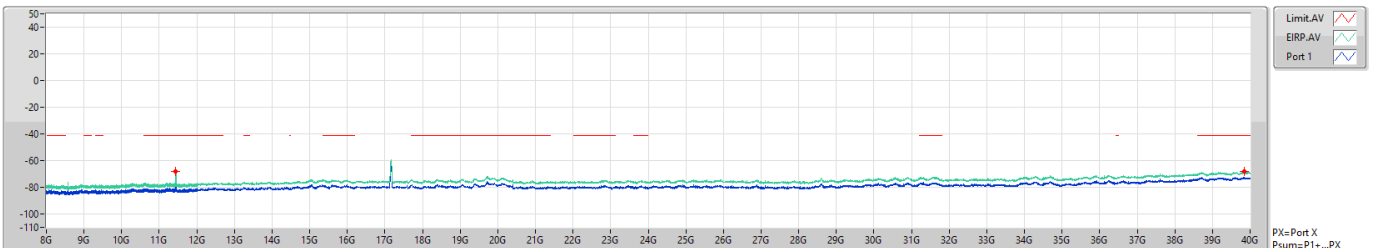


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	11.44G	-58.57	-21.20	-37.37	4.00	0.00	-62.57	-62.57
8G	12G	1M	PK	11.4525G	-58.33	-21.20	-37.13	4.00	0.00	-62.33	-62.33
12G	40G	1M	PK	17.1765G	-52.37	-27.00	-25.37	4.00	0.00	-56.37	-56.37

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

CSE [AV]

02/03/2022



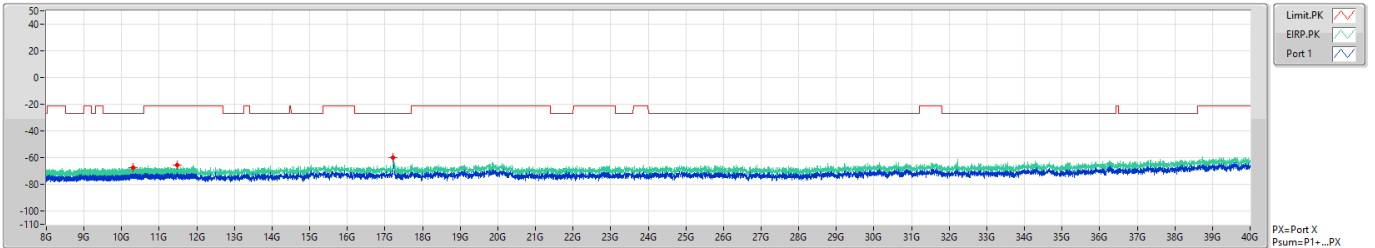
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8G	12G	1M	AV	11.44G	-68.41	-41.20	-27.21	4.00	0.00	-72.41	-72.41
12G	40G	1M	AV	39.8425G	-68.22	-41.20	-27.02	4.00	0.00	-72.22	-72.22

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz

CSE [PK]

02/03/2022



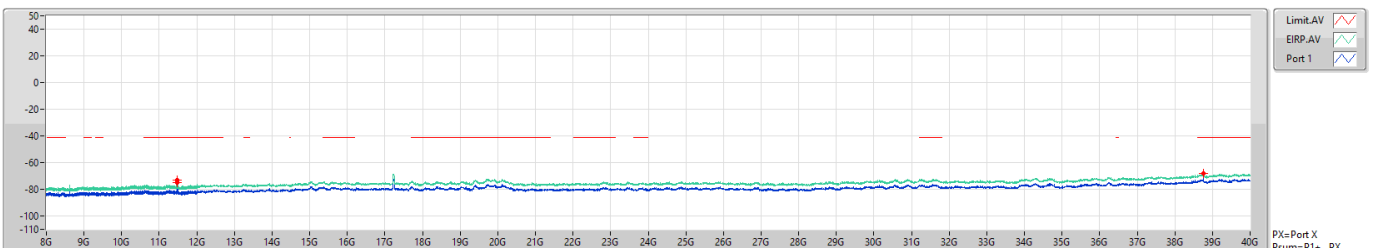
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8G	12G	1M	PK	10.302G	-67.23	-27.00	-40.23	4.00	0.00	-71.23	-71.23
8G	12G	1M	PK	11.483G	-65.89	-21.20	-44.69	4.00	0.00	-69.89	-69.89
12G	40G	1M	PK	17.2115G	-60.02	-27.00	-33.02	4.00	0.00	-64.02	-64.02

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz

CSE [AV]

02/03/2022



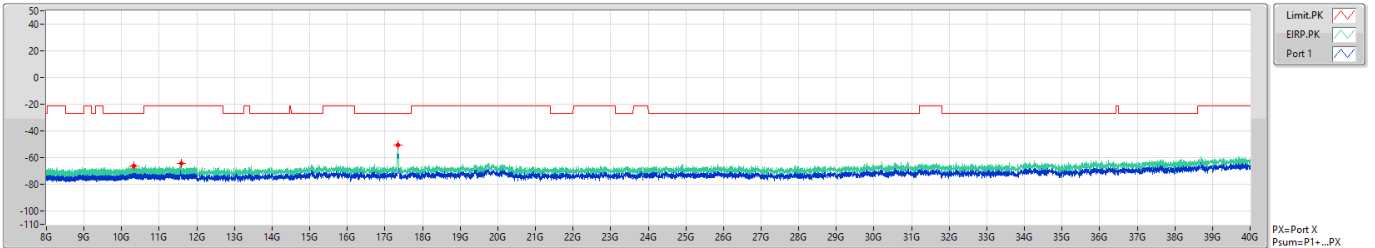
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8G	12G	1M	AV	11.4755G	-72.97	-41.20	-31.77	4.00	0.00	-76.97	-76.97
8G	12G	1M	AV	11.482G	-74.69	-41.20	-33.49	4.00	0.00	-78.69	-78.69
12G	40G	1M	AV	38.7505G	-68.08	-41.20	-26.88	4.00	0.00	-72.08	-72.08

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz

CSE [PK]

02/03/2022



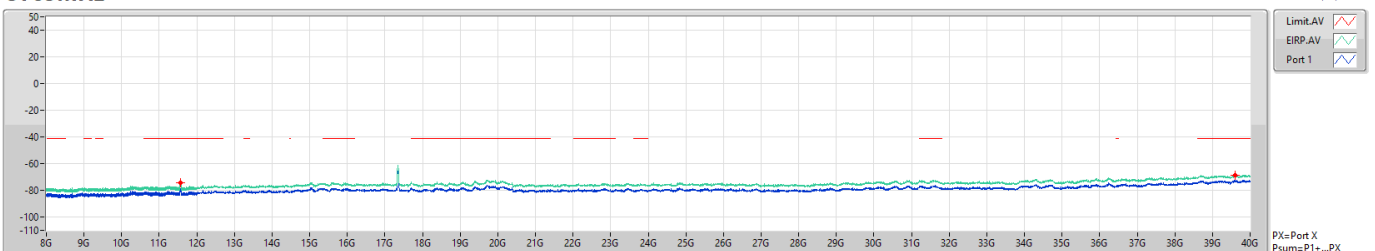
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8G	12G	1M	PK	10.327G	-66.51	-27.00	-39.51	4.00	0.00	-70.51	-70.51
8G	12G	1M	PK	11.578G	-64.65	-21.20	-43.45	4.00	0.00	-68.65	-68.65
12G	40G	1M	PK	17.3445G	-50.78	-27.00	-23.78	4.00	0.00	-54.78	-54.78

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz

CSE [AV]

02/03/2022



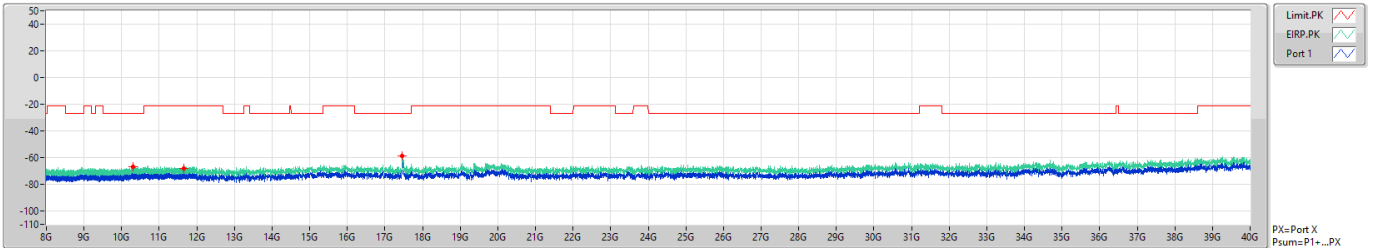
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.5645G	-74.51	-41.20	-33.31	4.00	0.00	-78.51	-78.51
12G	40G	1M	AV	39.6115G	-68.50	-41.20	-27.30	4.00	0.00	-72.50	-72.50

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz

CSE [PK]

02/03/2022



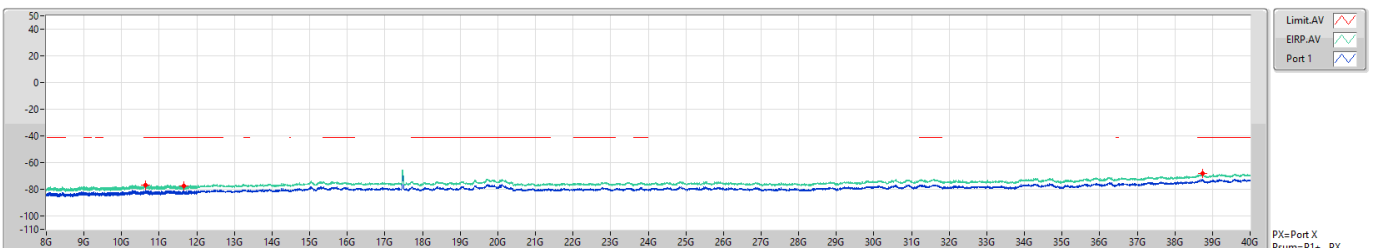
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8G	12G	1M	PK	10.307G	-66.64	-27.00	-39.64	4.00	0.00	-70.64	-70.64
8G	12G	1M	PK	11.6465G	-68.28	-21.20	-47.08	4.00	0.00	-72.28	-72.28
12G	40G	1M	PK	17.4635G	-58.58	-27.00	-31.58	4.00	0.00	-62.58	-62.58

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz

CSE [AV]

02/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.643G	-76.88	-41.20	-35.68	4.00	0.00	-80.88	-80.88
8G	12G	1M	AV	11.6505G	-77.34	-41.20	-36.14	4.00	0.00	-81.34	-81.34
12G	40G	1M	AV	38.747G	-68.38	-41.20	-27.18	4.00	0.00	-72.38	-72.38

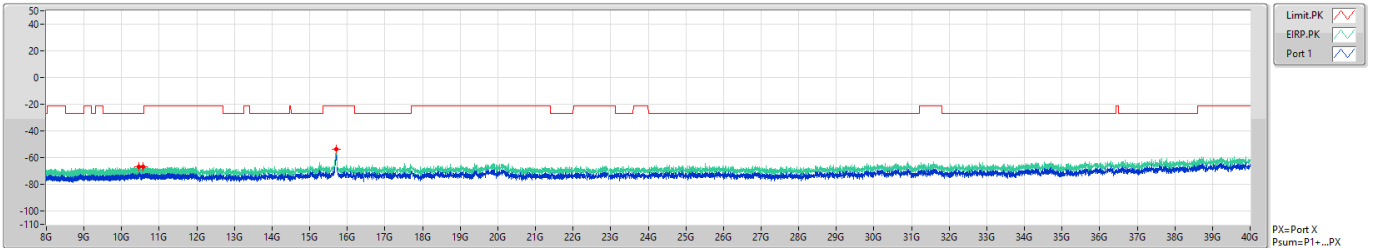


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5230MHz

02/03/2022



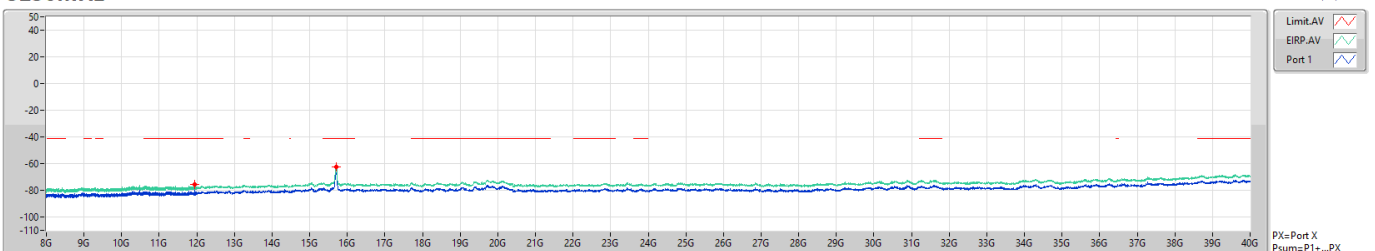
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.4655G	-67.16	-27.00	-40.16	4.00	0.00	-71.16	-71.16
8G	12G	1M	PK	10.571G	-67.06	-27.00	-40.06	4.00	0.00	-71.06	-71.06
12G	40G	1M	PK	15.7135G	-53.75	-21.20	-32.55	4.00	0.00	-57.75	-57.75

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5230MHz

02/03/2022



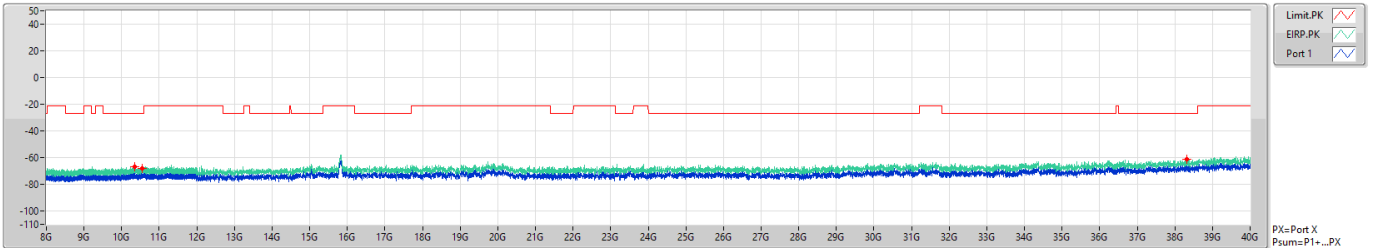
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.9465G	-75.92	-41.20	-34.72	4.00	0.00	-79.92	-79.92
12G	40G	1M	AV	15.7065G	-62.80	-41.20	-21.60	4.00	0.00	-66.80	-66.80

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz

CSE [PK]

02/03/2022



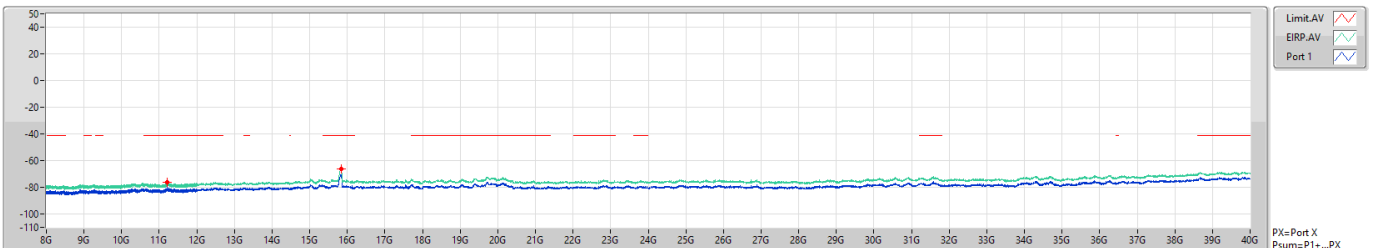
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8G	12G	1M	PK	10.343G	-66.70	-27.00	-39.70	4.00	0.00	-70.70	-70.70
8G	12G	1M	PK	10.543G	-68.21	-27.00	-41.21	4.00	0.00	-72.21	-72.21
12G	40G	1M	PK	38.3165G	-61.42	-27.00	-34.42	4.00	0.00	-65.42	-65.42

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz

CSE [AV]

02/03/2022



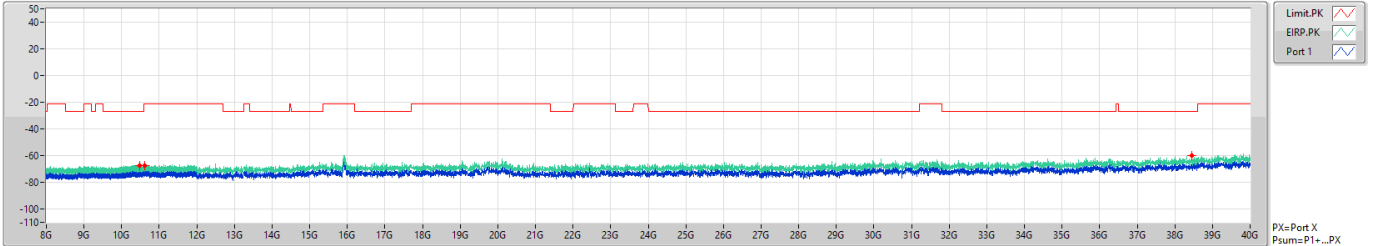
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8G	12G	1M	AV	11.2195G	-76.19	-41.20	-34.99	4.00	0.00	-80.19	-80.19
12G	40G	1M	AV	15.8395G	-66.51	-41.20	-25.31	4.00	0.00	-70.51	-70.51

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5310MHz

02/03/2022



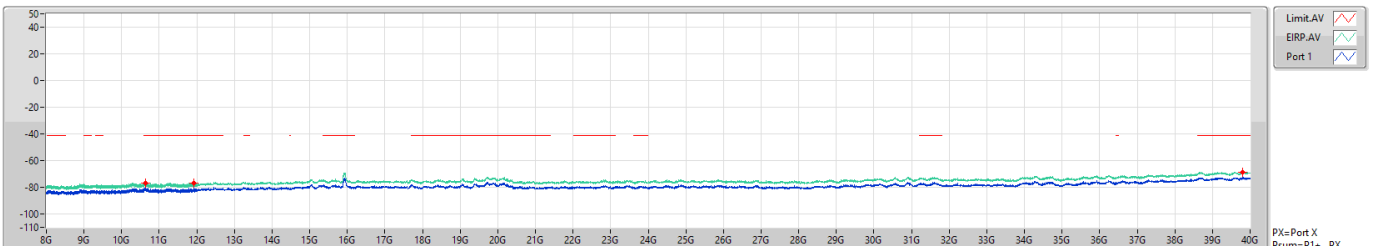
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.477G	-67.34	-27.00	-40.34	4.00	0.00	-71.34	-71.34
8G	12G	1M	PK	10.6065G	-67.26	-21.20	-46.06	4.00	0.00	-71.26	-71.26
12G	40G	1M	PK	38.446G	-60.10	-27.00	-33.10	4.00	0.00	-64.10	-64.10

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5310MHz

02/03/2022



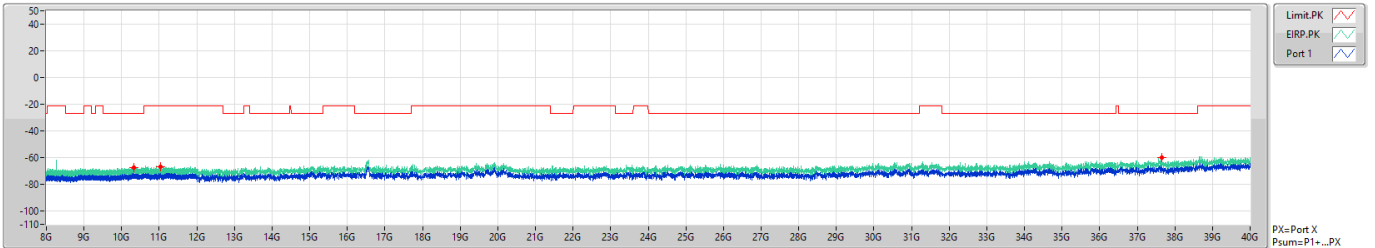
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8G	12G	1M	AV	10.634G	-76.71	-41.20	-35.51	4.00	0.00	-80.71	-80.71
8G	12G	1M	AV	11.928G	-76.68	-41.20	-35.48	4.00	0.00	-80.68	-80.68
12G	40G	1M	AV	38.8075G	-68.66	-41.20	-27.46	4.00	0.00	-72.66	-72.66

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz

CSE [PK]

02/03/2022



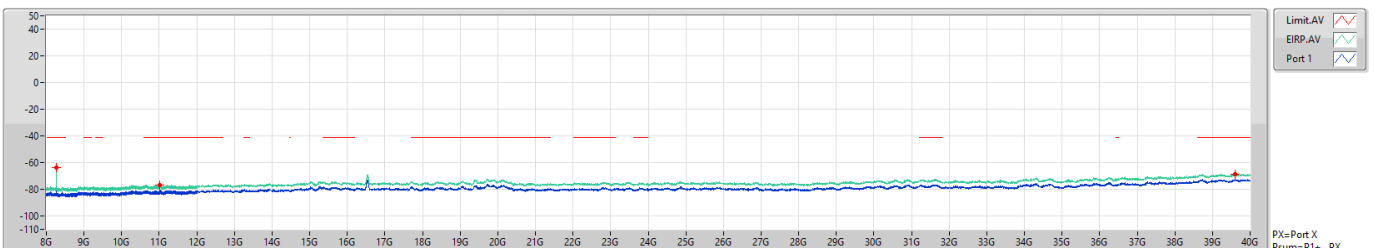
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8G	12G	1M	PK	10.3305G	-67.30	-27.00	-40.30	4.00	0.00	-71.30	-71.30
8G	12G	1M	PK	11.0295G	-66.66	-21.20	-45.46	4.00	0.00	-70.66	-70.66
12G	40G	1M	PK	37.6445G	-59.98	-27.00	-32.98	4.00	0.00	-63.98	-63.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz

CSE [AV]

02/03/2022



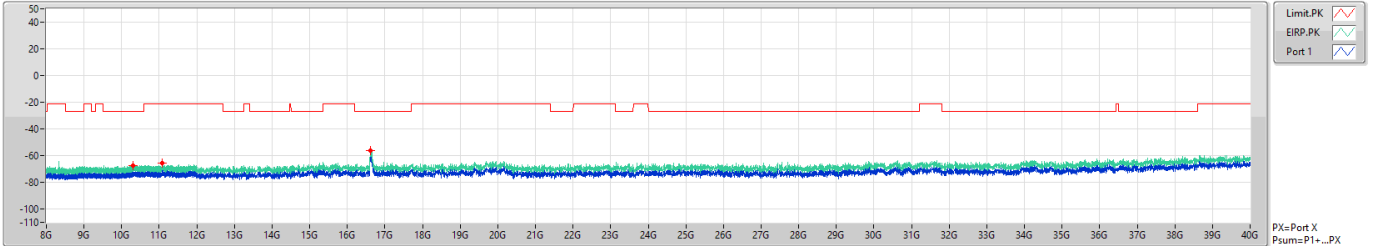
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8G	12G	1M	AV	8.265G	-64.02	-41.20	-22.82	4.00	0.00	-68.02	-68.02
8G	12G	1M	AV	11.0295G	-76.80	-41.20	-35.60	4.00	0.00	-80.80	-80.80
12G	40G	1M	AV	39.6045G	-68.52	-41.20	-27.32	4.00	0.00	-72.52	-72.52

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5550MHz

02/03/2022

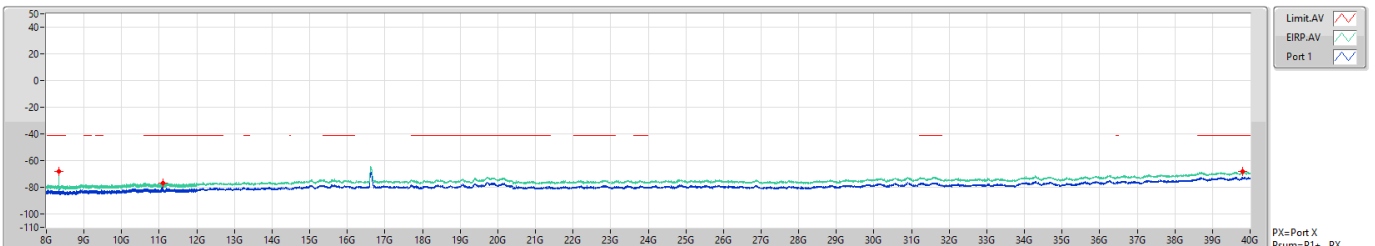


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5550MHz

02/03/2022

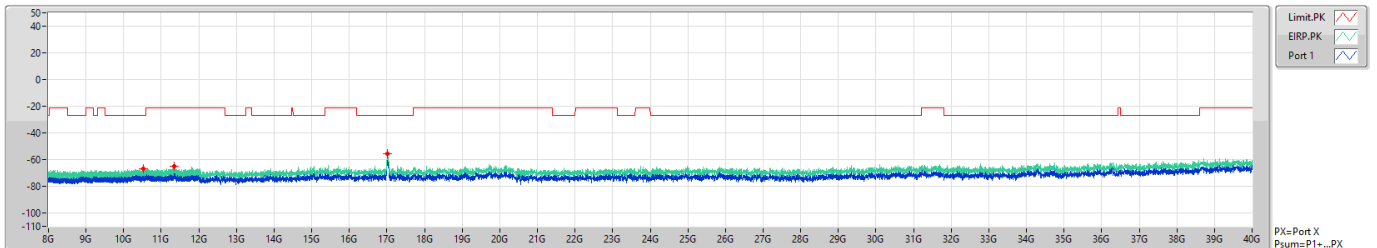


802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz

CSE [PK]

02/03/2022



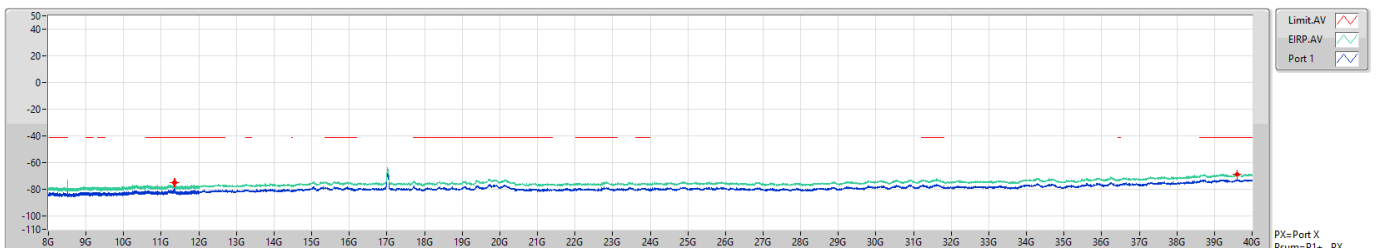
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.5245G	-66.91	-27.00	-39.91	4.00	0.00	-70.91	-70.91
8G	12G	1M	PK	11.3495G	-64.81	-21.20	-43.61	4.00	0.00	-68.81	-68.81
12G	40G	1M	PK	17.012G	-55.90	-27.00	-28.90	4.00	0.00	-59.90	-59.90

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz

CSE [AV]

02/03/2022

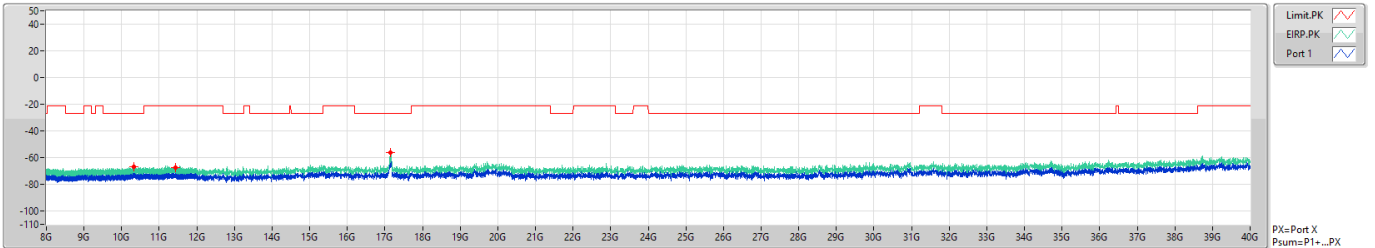


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.3505G	-75.19	-41.20	-33.99	4.00	0.00	-79.19	-79.19
8G	12G	1M	AV	11.357G	-75.17	-41.20	-33.97	4.00	0.00	-79.17	-79.17
12G	40G	1M	AV	39.5975G	-68.74	-41.20	-27.54	4.00	0.00	-72.74	-72.74

802.11ax HEW40_Nss1,(MCS0)_1TX
5710MHz Straddle 5.47-5.725GHz

CSE [PK]

02/03/2022

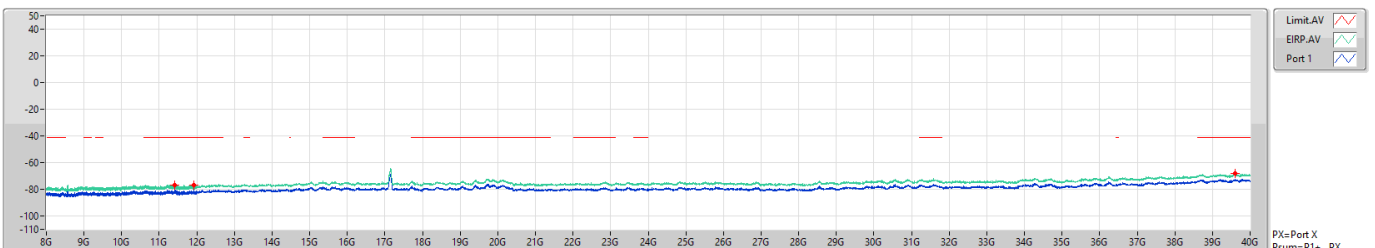


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.318G	-66.79	-27.00	-39.79	4.00	0.00	-70.79	-70.79
8G	12G	1M	PK	11.423G	-67.80	-21.20	-46.60	4.00	0.00	-71.80	-71.80
12G	40G	1M	PK	17.1555G	-56.41	-27.00	-29.41	4.00	0.00	-60.41	-60.41

802.11ax HEW40_Nss1,(MCS0)_1TX
5710MHz Straddle 5.47-5.725GHz

CSE [AV]

02/03/2022



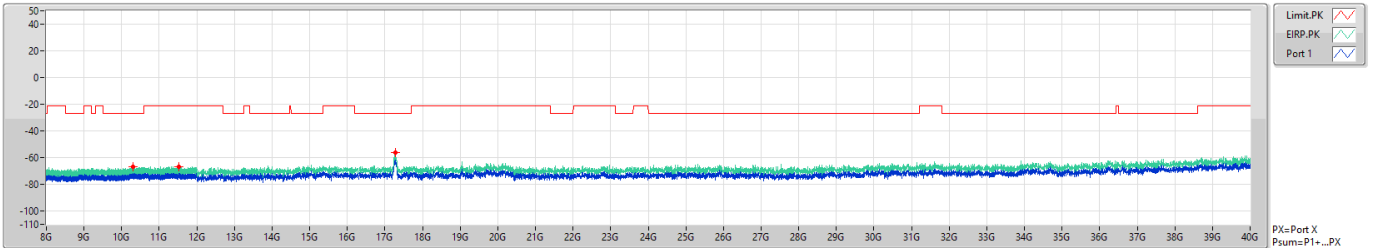
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.4085G	-76.66	-41.20	-35.46	4.00	0.00	-80.66	-80.66
8G	12G	1M	AV	11.9215G	-75.64	-41.20	-35.44	4.00	0.00	-80.64	-80.64
12G	40G	1M	AV	39.608G	-68.38	-41.20	-27.18	4.00	0.00	-72.38	-72.38

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz

CSE [PK]

02/03/2022



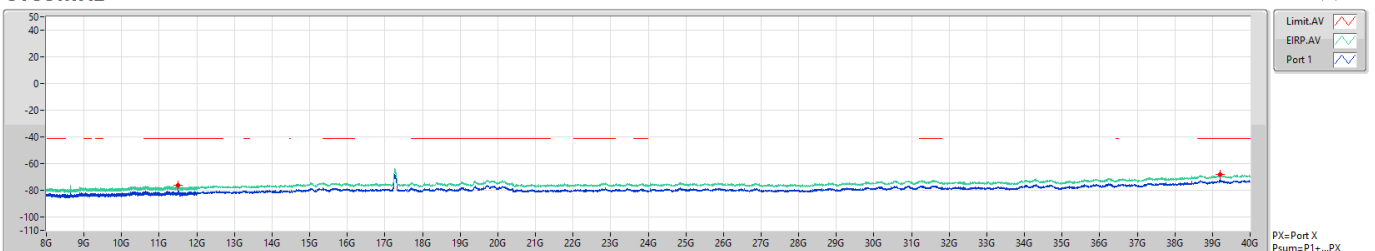
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.306G	-67.07	-27.00	-40.07	4.00	0.00	-71.07	-71.07
8G	12G	1M	PK	11.5105G	-66.79	-21.20	-45.59	4.00	0.00	-70.79	-70.79
12G	40G	1M	PK	17.271G	-55.95	-27.00	-28.95	4.00	0.00	-59.95	-59.95

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz

CSE [AV]

02/03/2022



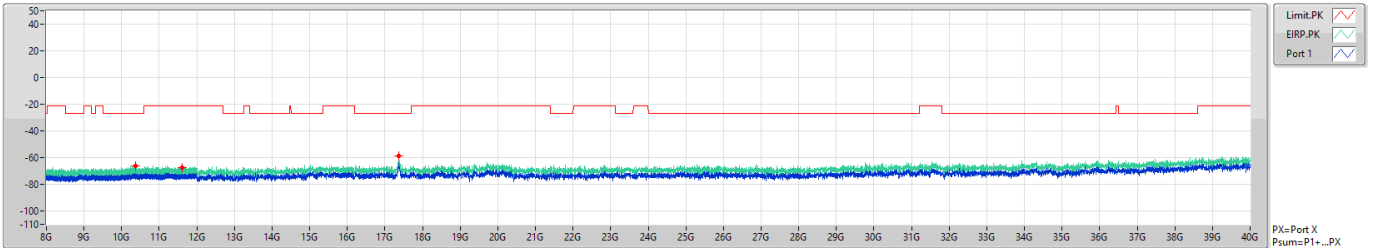
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.51G	-76.16	-41.20	-34.96	4.00	0.00	-80.16	-80.16
12G	40G	1M	AV	39.2125G	-68.15	-41.20	-26.95	4.00	0.00	-72.15	-72.15

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz

CSE [PK]

02/03/2022



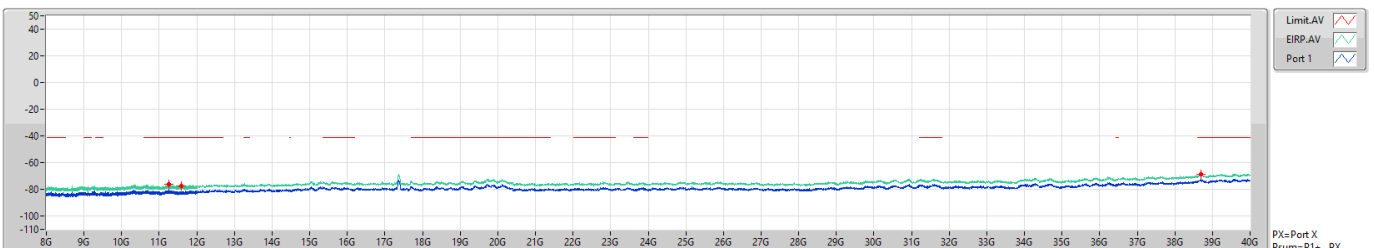
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8G	12G	1M	PK	10.3745G	-66.50	-27.00	-39.50	4.00	0.00	-70.50	-70.50
8G	12G	1M	PK	11.6035G	-67.77	-21.20	-46.57	4.00	0.00	-71.77	-71.77
12G	40G	1M	PK	17.3655G	-58.84	-27.00	-31.84	4.00	0.00	-62.84	-62.84

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz

CSE [AV]

02/03/2022



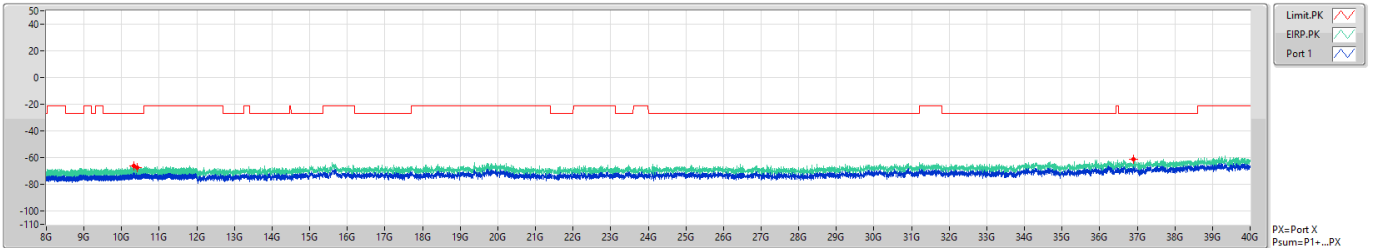
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.261G	-76.16	-41.20	-34.96	4.00	0.00	-80.16	-80.16
8G	12G	1M	AV	11.59G	-77.67	-41.20	-36.47	4.00	0.00	-81.67	-81.67
12G	40G	1M	AV	38.684G	-68.64	-41.20	-27.44	4.00	0.00	-72.64	-72.64

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE [PK]

5210MHz

02/03/2022



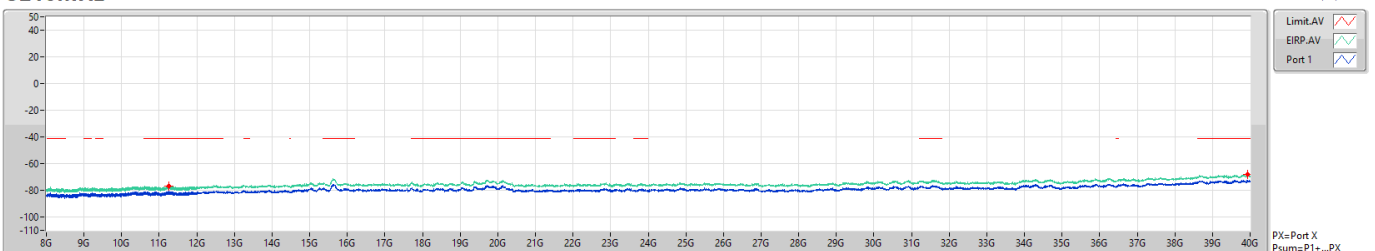
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.3345G	-66.48	-27.00	-39.48	4.00	0.00	-70.48	-70.48
8G	12G	1M	PK	10.419G	-67.65	-27.00	-40.65	4.00	0.00	-71.65	-71.65
12G	40G	1M	PK	36.9095G	-61.20	-27.00	-34.20	4.00	0.00	-65.20	-65.20

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE [AV]

5210MHz

02/03/2022



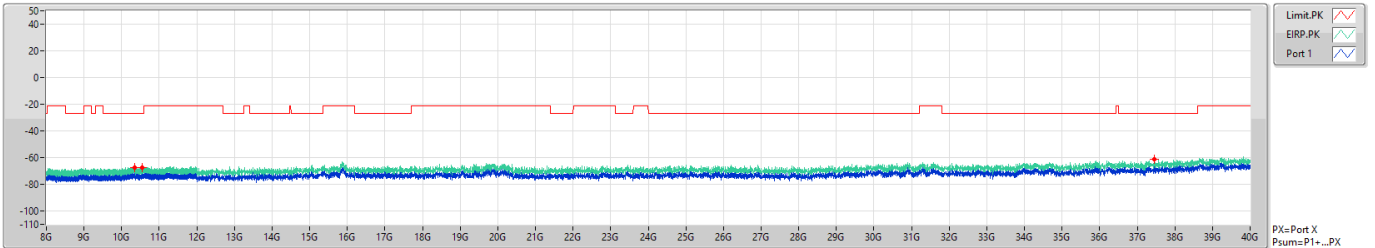
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8G	12G	1M	AV	11.2545G	-76.79	-41.20	-35.59	4.00	0.00	-80.79	-80.79
12G	40G	1M	AV	39.9405G	-68.25	-41.20	-27.05	4.00	0.00	-72.25	-72.25

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz

CSE [PK]

02/03/2022



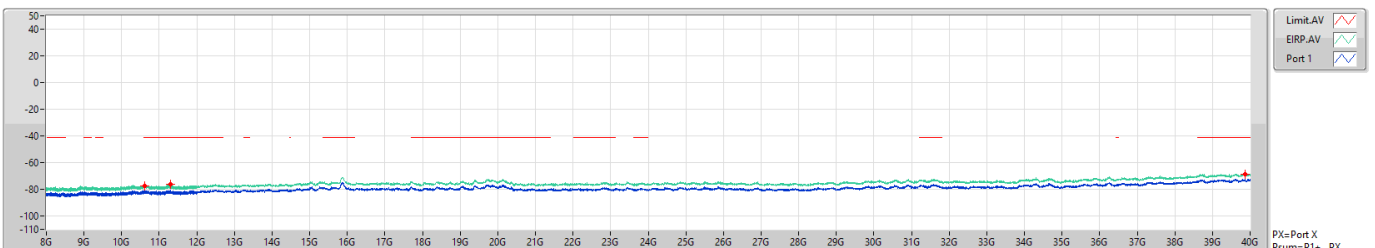
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8G	12G	1M	PK	10.3555G	-67.26	-27.00	-40.26	4.00	0.00	-71.26	-71.26
8G	12G	1M	PK	10.5545G	-67.79	-27.00	-40.79	4.00	0.00	-71.79	-71.79
12G	40G	1M	PK	37.449G	-61.00	-27.00	-34.00	4.00	0.00	-65.00	-65.00

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz

CSE [AV]

02/03/2022



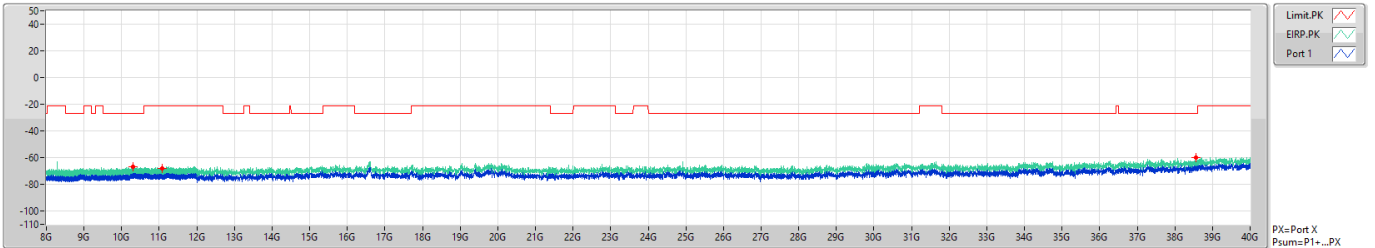
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.61G	-77.30	-41.20	-36.10	4.00	0.00	-81.30	-81.30
8G	12G	1M	AV	11.2975G	-76.42	-41.20	-35.22	4.00	0.00	-80.42	-80.42
12G	40G	1M	AV	39.8565G	-68.67	-41.20	-27.47	4.00	0.00	-72.67	-72.67

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz

CSE [PK]

02/03/2022



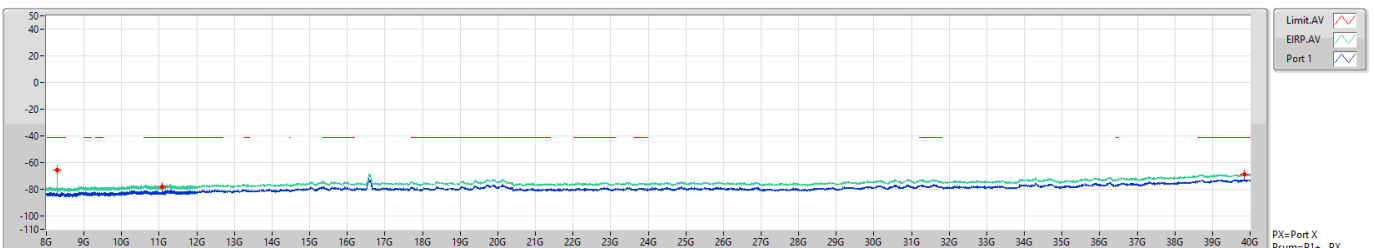
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.3085G	-66.66	-27.00	-39.66	4.00	0.00	-70.66	-70.66
8G	12G	1M	PK	11.0815G	-67.89	-21.20	-46.69	4.00	0.00	-71.89	-71.89
12G	40G	1M	PK	38.5695G	-60.23	-27.00	-33.23	4.00	0.00	-64.23	-64.23

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz

CSE [AV]

02/03/2022



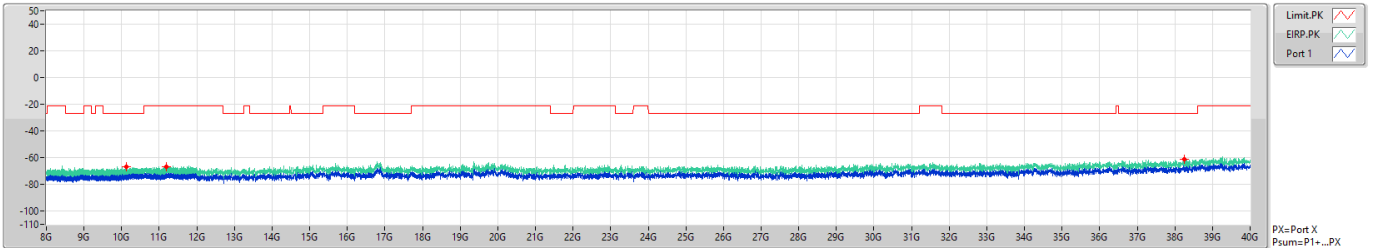
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.2945G	-65.88	-41.20	-24.68	4.00	0.00	-69.88	-69.88
8G	12G	1M	AV	11.083G	-77.99	-41.20	-36.79	4.00	0.00	-81.99	-81.99
12G	40G	1M	AV	38.8495G	-68.56	-41.20	-27.36	4.00	0.00	-72.56	-72.56

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz

CSE [PK]

02/03/2022



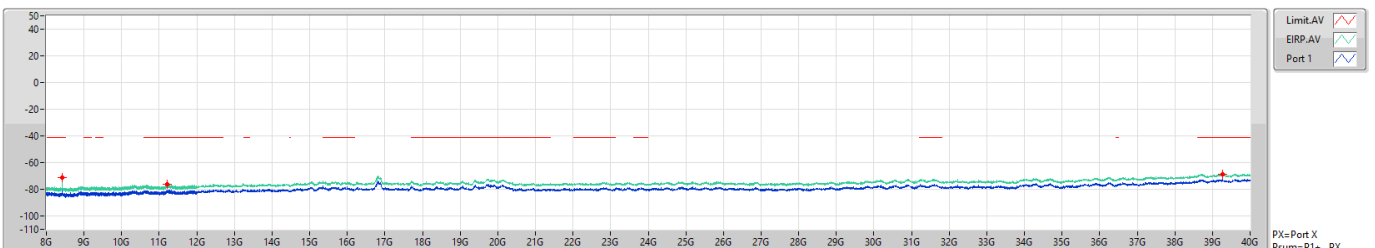
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.137G	-67.04	-27.00	-40.04	4.00	0.00	-71.04	-71.04
8G	12G	1M	PK	11.193G	-67.13	-21.20	-45.93	4.00	0.00	-71.13	-71.13
12G	40G	1M	PK	38.243G	-61.17	-27.00	-34.17	4.00	0.00	-65.17	-65.17

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz

CSE [AV]

02/03/2022

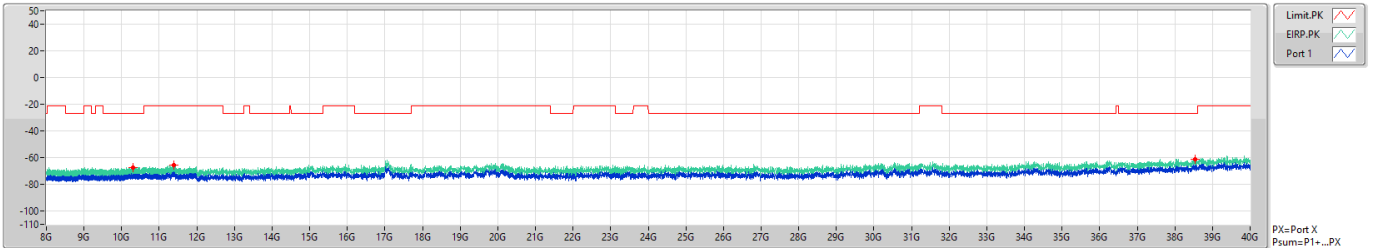


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.415G	-71.02	-41.20	-29.82	4.00	0.00	-75.02	-75.02
8G	12G	1M	AV	11.206G	-76.50	-41.20	-35.30	4.00	0.00	-80.50	-80.50
12G	40G	1M	AV	39.2615G	-68.70	-41.20	-27.50	4.00	0.00	-72.70	-72.70

802.11ax HEW80_Nss1,(MCS0)_1TX
5690MHz Straddle 5.47-5.725GHz

CSE [PK]

02/03/2022

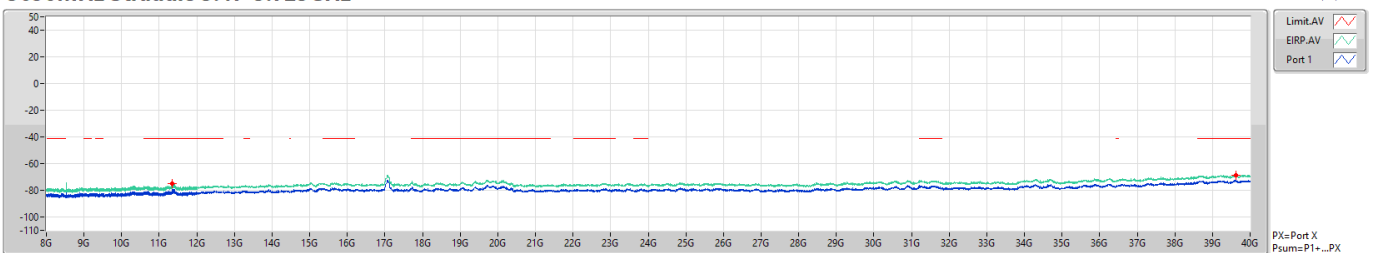


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.309G	-67.33	-27.00	-40.33	4.00	0.00	-71.33	-71.33
8G	12G	1M	PK	11.392G	-65.64	-21.20	-44.44	4.00	0.00	-69.64	-69.64
12G	40G	1M	PK	38.53G	-61.01	-27.00	-34.01	4.00	0.00	-65.01	-65.01

802.11ax HEW80_Nss1,(MCS0)_1TX
5690MHz Straddle 5.47-5.725GHz

CSE [AV]

02/03/2022



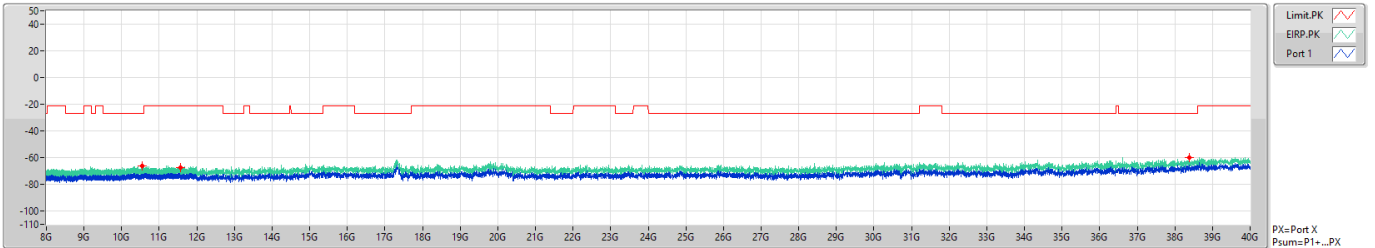
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.3525G	-75.27	-41.20	-34.07	4.00	0.00	-79.27	-79.27
12G	40G	1M	AV	39.6255G	-68.63	-41.20	-27.43	4.00	0.00	-72.63	-72.63

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz

CSE [PK]

02/03/2022



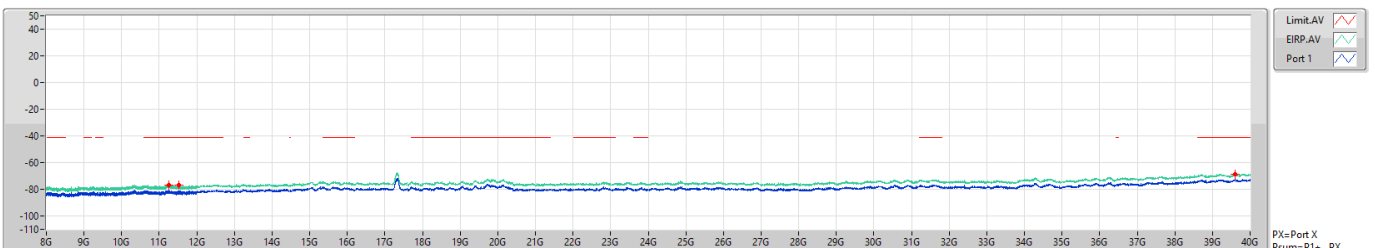
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.548G	-66.33	-27.00	-39.33	4.00	0.00	-70.33	-70.33
8G	12G	1M	PK	11.5735G	-67.42	-21.20	-46.22	4.00	0.00	-71.42	-71.42
12G	40G	1M	PK	38.3795G	-60.10	-27.00	-33.10	4.00	0.00	-64.10	-64.10

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz

CSE [AV]

02/03/2022

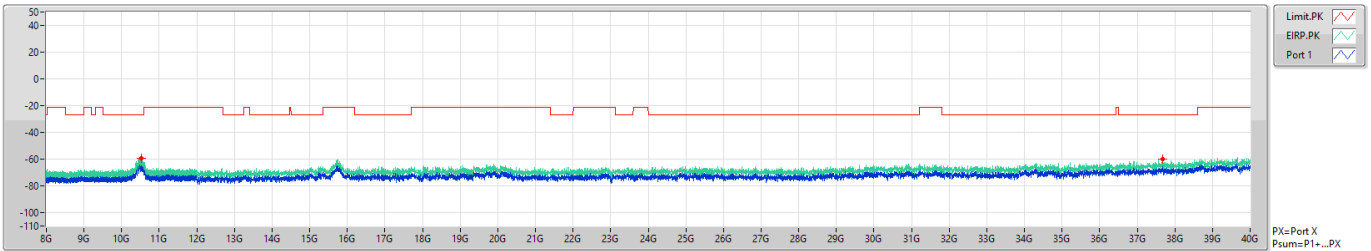


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.2455G	-76.87	-41.20	-35.67	4.00	0.00	-80.87	-80.87
8G	12G	1M	AV	11.5235G	-76.99	-41.20	-35.79	4.00	0.00	-80.99	-80.99
12G	40G	1M	AV	39.601G	-68.68	-41.20	-27.48	4.00	0.00	-72.68	-72.68

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

CSE [PK]

02/03/2022

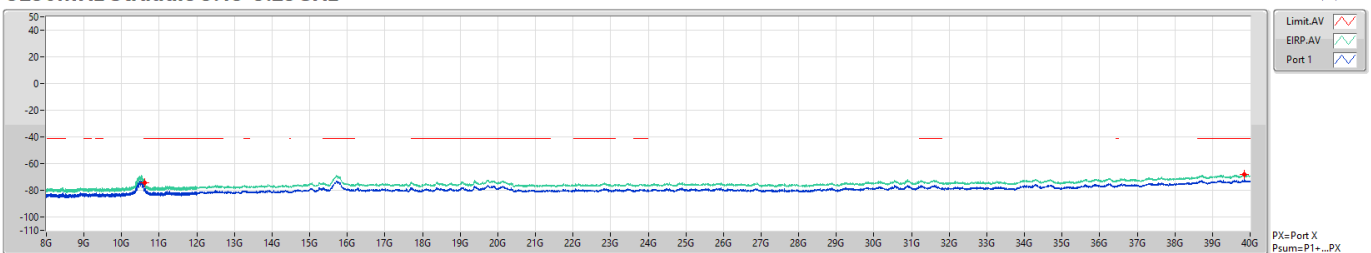


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.532G	-59.22	-27.00	-32.22	4.00	0.00	-63.22	-63.22
12G	40G	1M	PK	37.6655G	-60.23	-27.00	-33.23	4.00	0.00	-64.23	-64.23

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

CSE [AV]

02/03/2022



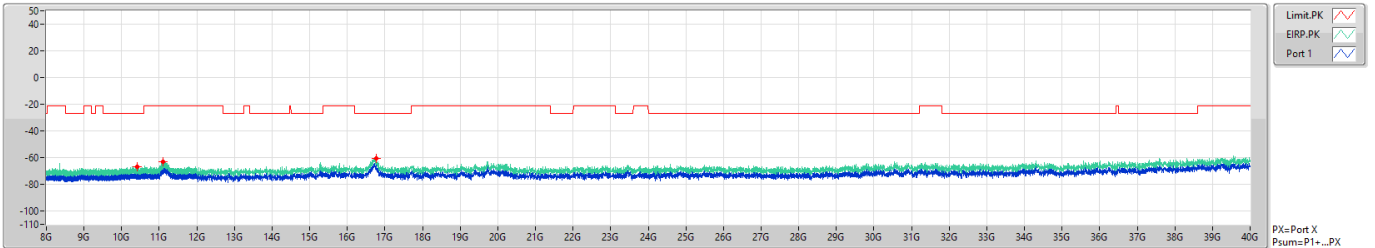
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.6185G	-74.53	-41.20	-33.33	4.00	0.00	-78.53	-78.53
12G	40G	1M	AV	39.8425G	-68.02	-41.20	-26.82	4.00	0.00	-72.02	-72.02

802.11ax HEW160_Nss1,(MCS0)_1TX

5570MHz

CSE [PK]

02/03/2022



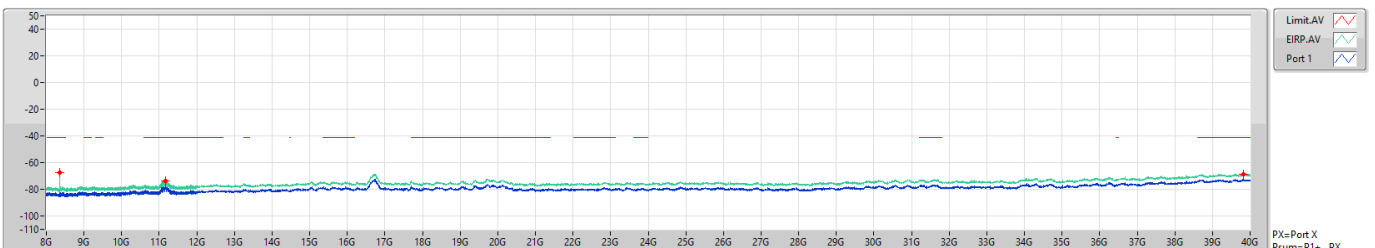
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.404G	-66.92	-27.00	-39.92	4.00	0.00	-70.92	-70.92
8G	12G	1M	PK	11.1025G	-62.98	-21.20	-41.78	4.00	0.00	-66.98	-66.98
12G	40G	1M	PK	16.7635G	-60.38	-27.00	-33.38	4.00	0.00	-64.38	-64.38

802.11ax HEW160_Nss1,(MCS0)_1TX

5570MHz

CSE [AV]

02/03/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.355G	-67.43	-41.20	-26.23	4.00	0.00	-71.43	-71.43
8G	12G	1M	AV	11.166G	-73.65	-41.20	-32.45	4.00	0.00	-77.65	-77.65
12G	40G	1M	AV	39.8145G	-68.69	-41.20	-27.49	4.00	0.00	-72.69	-72.69

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.35G	5.39G	AV	5.376G	5.24	-57.01	-57.01	-51.77	-41.20	-10.57
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.15G	AV	5.14992G	5.24	-56.94	-56.94	-51.70	-41.20	-10.50
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.07G	5.15G	AV	5.1492G	5.24	-51.58	-51.58	-46.34	-41.20	-5.14
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	4.99G	5.15G	AV	5.14904G	5.24	-50.63	-50.63	-45.39	-41.20	-4.19
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.35G	5.39G	AV	5.37608G	5.46	-57.10	-57.10	-51.64	-41.20	-10.44
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.35G	5.39G	AV	5.37608G	5.46	-57.14	-57.14	-51.68	-41.20	-10.48
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.15G	5.35G	AV	5.35G	5.46	-54.10	-54.10	-48.64	-41.20	-7.44
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.35G	5.51G	AV	5.35384G	5.46	-50.68	-50.68	-45.22	-41.20	-4.02
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.725G	5.765G	PK	5.72644G	4.26	-40.00	-40.00	-35.74	-27.00	-8.74
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.725G	5.765G	PK	5.72604G	4.26	-37.68	-37.68	-33.42	-27.00	-6.42
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.39G	5.47G	PK	5.47G	4.26	-37.96	-37.96	-33.70	-27.00	-6.70
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	PK	5.46712G	4.26	-34.30	-34.30	-30.04	-27.00	-3.04
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	4.9G	5.685G	PK	5.62995G	3.94	-47.51	-47.51	-43.57	-27.00	-16.57
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	4.9G	5.685G	PK	5.63152G	3.94	-47.46	-47.46	-43.52	-27.00	-16.52
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	4.9G	5.645G	PK	5.55029G	3.94	-47.55	-47.55	-43.61	-27.00	-16.61
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.565G	5.725G	PK	5.64628G	3.94	-42.74	-42.74	-38.80	-27.00	-11.80

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.9G	5.11G	AV	5.08787G	5.24	-59.67	-59.67	-54.43	-41.20	-13.23
5180MHz	Pass	5.11G	5.15G	AV	5.14872G	5.24	-57.58	-57.58	-52.34	-41.20	-11.14
5180MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-57.77	-57.77	-52.53	-41.20	-11.33
5180MHz	Pass	5.35G	5.39G	AV	5.376G	5.24	-57.01	-57.01	-51.77	-41.20	-10.57
5180MHz	Pass	5.39G	6.5G	AV	5.45757G	5.24	-59.42	-59.42	-54.18	-41.20	-12.98
5180MHz	Pass	4.9G	5.11G	PK	5.07498G	5.24	-49.10	-49.10	-43.86	-21.20	-22.66
5180MHz	Pass	5.11G	5.15G	PK	5.15G	5.24	-47.15	-47.15	-41.91	-21.20	-20.71
5180MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-47.87	-47.87	-42.63	-21.20	-21.43
5180MHz	Pass	5.35G	5.39G	PK	5.37568G	5.24	-47.55	-47.55	-42.31	-21.20	-21.11
5180MHz	Pass	5.39G	6.5G	PK	5.77489G	5.24	-46.88	-46.88	-41.64	-27.00	-14.64
5200MHz	Pass	4.9G	5.11G	AV	5.10465G	5.24	-60.04	-60.04	-54.80	-41.20	-13.60
5200MHz	Pass	5.11G	5.15G	AV	5.13496G	5.24	-59.41	-59.41	-54.17	-41.20	-12.97
5200MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-60.16	-60.16	-54.92	-41.20	-13.72
5200MHz	Pass	5.35G	5.39G	AV	5.376G	5.24	-57.45	-57.45	-52.21	-41.20	-11.01
5200MHz	Pass	5.39G	6.5G	AV	5.39153G	5.24	-59.11	-59.11	-53.87	-41.20	-12.67
5200MHz	Pass	4.9G	5.11G	PK	5.10005G	5.24	-49.56	-49.56	-44.32	-21.20	-23.12
5200MHz	Pass	5.11G	5.15G	PK	5.12208G	5.24	-48.49	-48.49	-43.25	-21.20	-22.05
5200MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-50.96	-50.96	-45.72	-21.20	-24.52
5200MHz	Pass	5.35G	5.39G	PK	5.3868G	5.24	-47.91	-47.91	-42.67	-21.20	-21.47
5200MHz	Pass	5.39G	6.5G	PK	5.66403G	5.24	-47.72	-47.72	-42.48	-27.00	-15.48
5240MHz	Pass	4.9G	5.11G	AV	5.08798G	5.24	-59.12	-59.12	-53.88	-41.20	-12.68
5240MHz	Pass	5.11G	5.15G	AV	5.14912G	5.24	-59.26	-59.26	-54.02	-41.20	-12.82
5240MHz	Pass	5.15G	5.35G	AV	5.35G	5.24	-60.46	-60.46	-55.22	-41.20	-14.02
5240MHz	Pass	5.35G	5.39G	AV	5.376G	5.24	-57.15	-57.15	-51.91	-41.20	-10.71
5240MHz	Pass	5.39G	6.5G	AV	5.42732G	5.24	-58.72	-58.72	-53.48	-41.20	-12.28
5240MHz	Pass	4.9G	5.11G	PK	5.04041G	5.24	-48.48	-48.48	-43.24	-21.20	-22.04
5240MHz	Pass	5.11G	5.15G	PK	5.1376G	5.24	-47.55	-47.55	-42.31	-21.20	-21.11
5240MHz	Pass	5.15G	5.35G	PK	5.35G	5.24	-50.34	-50.34	-45.10	-21.20	-23.90
5240MHz	Pass	5.35G	5.39G	PK	5.36128G	5.24	-48.26	-48.26	-43.02	-21.20	-21.82
5240MHz	Pass	5.39G	6.5G	PK	5.46812G	5.24	-47.27	-47.27	-42.03	-27.00	-15.03
5260MHz	Pass	4.9G	5.11G	AV	5.06286G	5.46	-59.74	-59.74	-54.28	-41.20	-13.08
5260MHz	Pass	5.11G	5.15G	AV	5.11552G	5.46	-59.08	-59.08	-53.62	-41.20	-12.42
5260MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-60.06	-60.06	-54.60	-41.20	-13.40
5260MHz	Pass	5.35G	5.39G	AV	5.37608G	5.46	-57.10	-57.10	-51.64	-41.20	-10.44
5260MHz	Pass	5.39G	6.5G	AV	5.44397G	5.46	-58.46	-58.46	-53.00	-41.20	-11.80
5260MHz	Pass	4.9G	5.11G	PK	5.06939G	5.46	-49.45	-49.45	-43.99	-21.20	-22.79
5260MHz	Pass	5.11G	5.15G	PK	5.13464G	5.46	-48.76	-48.76	-43.30	-21.20	-22.10
5260MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-51.16	-51.16	-45.70	-21.20	-24.50
5260MHz	Pass	5.35G	5.39G	PK	5.38952G	5.46	-48.29	-48.29	-42.83	-21.20	-21.63
5260MHz	Pass	5.39G	6.5G	PK	5.80361G	5.46	-48.30	-48.30	-42.84	-27.00	-15.84
5300MHz	Pass	4.9G	5.11G	AV	5.10142G	5.46	-59.13	-59.13	-53.67	-41.20	-12.47
5300MHz	Pass	5.11G	5.15G	AV	5.1108G	5.46	-58.09	-58.09	-52.63	-41.20	-11.43
5300MHz	Pass	5.15G	5.35G	AV	5.15G	5.46	-59.15	-59.15	-53.69	-41.20	-12.49
5300MHz	Pass	5.35G	5.39G	AV	5.376G	5.46	-57.37	-57.37	-51.91	-41.20	-10.71
5300MHz	Pass	5.39G	6.5G	AV	5.4584G	5.46	-59.34	-59.34	-53.88	-41.20	-12.68
5300MHz	Pass	4.9G	5.11G	PK	5.10454G	5.46	-48.82	-48.82	-43.36	-21.20	-22.16
5300MHz	Pass	5.11G	5.15G	PK	5.11264G	5.46	-47.43	-47.43	-41.97	-21.20	-20.77
5300MHz	Pass	5.15G	5.35G	PK	5.15G	5.46	-50.20	-50.20	-44.74	-21.20	-23.54
5300MHz	Pass	5.35G	5.39G	PK	5.38656G	5.46	-48.49	-48.49	-43.03	-21.20	-21.83
5300MHz	Pass	5.39G	6.5G	PK	5.80819G	5.46	-48.34	-48.34	-42.88	-27.00	-15.88
5320MHz	Pass	4.9G	5.11G	AV	5.08808G	5.46	-59.31	-59.31	-53.85	-41.20	-12.65
5320MHz	Pass	5.11G	5.15G	AV	5.13104G	5.46	-57.53	-57.53	-52.07	-41.20	-10.87
5320MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-58.57	-58.57	-53.11	-41.20	-11.91
5320MHz	Pass	5.35G	5.39G	AV	5.37608G	5.46	-57.35	-57.35	-51.89	-41.20	-10.69
5320MHz	Pass	5.39G	6.5G	AV	5.43232G	5.46	-59.34	-59.34	-53.88	-41.20	-12.68
5320MHz	Pass	4.9G	5.11G	PK	5.07987G	5.46	-49.95	-49.95	-44.49	-21.20	-23.29
5320MHz	Pass	5.11G	5.15G	PK	5.13328G	5.46	-47.98	-47.98	-42.52	-21.20	-21.32
5320MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-49.35	-49.35	-43.89	-21.20	-22.69
5320MHz	Pass	5.35G	5.39G	PK	5.3596G	5.46	-46.88	-46.88	-41.42	-21.20	-20.22
5320MHz	Pass	5.39G	6.5G	PK	5.85981G	5.46	-47.41	-47.41	-41.95	-27.00	-14.95
5500MHz	Pass	4.9G	5.43G	AV	5.37607G	4.26	-58.20	-58.20	-53.94	-41.20	-12.74
5500MHz	Pass	5.43G	5.47G	AV	5.45424G	4.26	-58.46	-58.46	-54.20	-41.20	-13.00
5500MHz	Pass	4.9G	5.43G	PK	5.30101G	4.26	-48.58	-48.58	-44.32	-27.00	-17.32
5500MHz	Pass	5.43G	5.47G	PK	5.4656G	4.26	-46.68	-46.68	-42.42	-27.00	-15.42
5500MHz	Pass	5.47G	5.725G	PK	5.47G	4.26	-47.94	-47.94	-43.68	-27.00	-16.68
5500MHz	Pass	5.725G	5.765G	PK	5.73196G	4.26	-47.21	-47.21	-42.95	-27.00	-15.95
5500MHz	Pass	5.765G	6.5G	PK	5.76748G	4.26	-47.65	-47.65	-43.39	-27.00	-16.39
5580MHz	Pass	4.9G	5.43G	AV	5.37614G	4.26	-58.41	-58.41	-54.15	-41.20	-12.95



CSE_Radio 1 (Bandedge BE)

Appendix E.16

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5680MHz	Pass	5.43G	5.47G	AV	5.43552G	4.26	-58.57	-58.57	-54.31	-41.20	-13.11
5680MHz	Pass	4.9G	5.43G	PK	5.27332G	4.26	-49.18	-49.18	-44.92	-27.00	-17.92
5680MHz	Pass	5.43G	5.47G	PK	5.46248G	4.26	-49.00	-49.00	-44.74	-27.00	-17.74
5680MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-49.47	-49.47	-45.21	-27.00	-18.21
5680MHz	Pass	5.725G	5.765G	PK	5.74412G	4.26	-46.77	-46.77	-42.51	-27.00	-15.51
5680MHz	Pass	5.765G	6.5G	PK	5.77456G	4.26	-47.54	-47.54	-43.28	-27.00	-16.28
5700MHz	Pass	4.9G	5.43G	AV	5.37587G	4.26	-57.81	-57.81	-53.55	-41.20	-12.35
5700MHz	Pass	5.43G	5.47G	AV	5.44824G	4.26	-58.66	-58.66	-54.40	-41.20	-13.20
5700MHz	Pass	4.9G	5.43G	PK	5.31996G	4.26	-48.78	-48.78	-44.52	-27.00	-17.52
5700MHz	Pass	5.43G	5.47G	PK	5.46344G	4.26	-48.42	-48.42	-44.16	-27.00	-17.16
5700MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-42.76	-42.76	-38.50	-27.00	-11.50
5700MHz	Pass	5.725G	5.765G	PK	5.72644G	4.26	-40.00	-40.00	-35.74	-27.00	-8.74
5700MHz	Pass	5.765G	6.5G	PK	5.76528G	4.26	-47.65	-47.65	-43.39	-27.00	-16.39
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	AV	5.37601G	4.26	-58.12	-58.12	-53.86	-41.20	-12.66
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.43832G	4.26	-58.21	-58.21	-53.95	-41.20	-12.75
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	PK	5.24205G	4.26	-49.08	-49.08	-44.82	-27.00	-17.82
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.46872G	4.26	-47.86	-47.86	-43.60	-27.00	-16.60
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	4.26	-49.96	-49.96	-45.70	-27.00	-18.70
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.87824G	4.26	-47.54	-47.54	-43.28	-27.00	-16.28
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	6.5G	PK	6.39744G	4.26	-48.22	-48.22	-43.96	-27.00	-16.96
5745MHz	Pass	4.9G	5.685G	PK	5.62142G	3.94	-48.16	-48.16	-44.22	-27.00	-17.22
5745MHz	Pass	5.685G	5.725G	PK	5.685G	3.94	-49.33	-49.33	-45.39	-1.10	-44.29
5745MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-50.02	-50.02	-46.08	27.00	-73.08
5745MHz	Pass	5.85G	5.89G	PK	5.89G	3.94	-49.60	-49.60	-45.66	-1.10	-44.56
5745MHz	Pass	5.89G	6.5G	PK	6.41376G	3.94	-48.52	-48.52	-44.58	-27.00	-17.58
5785MHz	Pass	4.9G	5.685G	PK	5.58629G	3.94	-47.73	-47.73	-43.79	-27.00	-16.79
5785MHz	Pass	5.685G	5.725G	PK	5.68524G	3.94	-47.47	-47.47	-43.53	-0.92	-42.61
5785MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-49.13	-49.13	-45.19	27.00	-72.19
5785MHz	Pass	5.85G	5.89G	PK	5.88984G	3.94	-49.05	-49.05	-45.11	-0.98	-44.13
5785MHz	Pass	5.89G	6.5G	PK	6.0839G	3.94	-48.71	-48.71	-44.77	-27.00	-17.77
5825MHz	Pass	4.9G	5.685G	PK	5.62995G	3.94	-47.51	-47.51	-43.57	-27.00	-16.57
5825MHz	Pass	5.685G	5.725G	PK	5.68548G	3.94	-48.29	-48.29	-44.35	-0.74	-43.61
5825MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-37.82	-37.82	-33.88	27.00	-60.88
5825MHz	Pass	5.85G	5.89G	PK	5.8892G	3.94	-49.89	-49.89	-45.95	-1.04	-44.91
5825MHz	Pass	5.89G	6.5G	PK	6.14071G	3.94	-48.43	-48.43	-44.49	-27.00	-17.49
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.9G	5.11G	AV	5.07888G	5.24	-59.76	-59.76	-54.52	-41.20	-13.32
5180MHz	Pass	5.11G	5.15G	AV	5.14992G	5.24	-56.94	-56.94	-51.70	-41.20	-10.50
5180MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-57.82	-57.82	-52.58	-41.20	-11.38
5180MHz	Pass	5.35G	5.39G	AV	5.37608G	5.24	-57.20	-57.20	-51.96	-41.20	-10.76
5180MHz	Pass	5.39G	6.5G	AV	5.4369G	5.24	-59.52	-59.52	-54.28	-41.20	-13.08
5180MHz	Pass	4.9G	5.11G	PK	5.10152G	5.24	-48.88	-48.88	-43.64	-21.20	-22.44
5180MHz	Pass	5.11G	5.15G	PK	5.15G	5.24	-42.74	-42.74	-37.50	-21.20	-16.30
5180MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-46.08	-46.08	-40.84	-21.20	-19.64
5180MHz	Pass	5.35G	5.39G	PK	5.37608G	5.24	-47.49	-47.49	-42.25	-21.20	-21.05
5180MHz	Pass	5.39G	6.5G	PK	5.81458G	5.24	-47.43	-47.43	-42.19	-27.00	-15.19
5200MHz	Pass	4.9G	5.11G	AV	5.09583G	5.24	-59.99	-59.99	-54.75	-41.20	-13.55
5200MHz	Pass	5.11G	5.15G	AV	5.14184G	5.24	-58.60	-58.60	-53.36	-41.20	-12.16
5200MHz	Pass	5.15G	5.35G	AV	5.35G	5.24	-59.89	-59.89	-54.65	-41.20	-13.45
5200MHz	Pass	5.35G	5.39G	AV	5.376G	5.24	-57.03	-57.03	-51.79	-41.20	-10.59
5200MHz	Pass	5.39G	6.5G	AV	5.39708G	5.24	-58.85	-58.85	-53.61	-41.20	-12.41
5200MHz	Pass	4.9G	5.11G	PK	5.06498G	5.24	-49.32	-49.32	-44.08	-21.20	-22.88
5200MHz	Pass	5.11G	5.15G	PK	5.1296G	5.24	-48.48	-48.48	-43.24	-21.20	-22.04
5200MHz	Pass	5.15G	5.35G	PK	5.35G	5.24	-50.33	-50.33	-45.09	-21.20	-23.89
5200MHz	Pass	5.35G	5.39G	PK	5.38528G	5.24	-48.07	-48.07	-42.83	-21.20	-21.63
5200MHz	Pass	5.39G	6.5G	PK	5.78752G	5.24	-48.01	-48.01	-42.77	-27.00	-15.77
5240MHz	Pass	4.9G	5.11G	AV	5.08771G	5.24	-59.19	-59.19	-53.95	-41.20	-12.75
5240MHz	Pass	5.11G	5.15G	AV	5.13816G	5.24	-59.21	-59.21	-53.97	-41.20	-12.77
5240MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-59.75	-59.75	-54.51	-41.20	-13.31
5240MHz	Pass	5.35G	5.39G	AV	5.37592G	5.24	-57.56	-57.56	-52.32	-41.20	-11.12
5240MHz	Pass	5.39G	6.5G	AV	5.42857G	5.24	-58.49	-58.49	-53.25	-41.20	-12.05
5240MHz	Pass	4.9G	5.11G	PK	5.10058G	5.24	-49.31	-49.31	-44.07	-21.20	-22.87
5240MHz	Pass	5.11G	5.15G	PK	5.1416G	5.24	-48.16	-48.16	-42.92	-21.20	-21.72
5240MHz	Pass	5.15G	5.35G	PK	5.35G	5.24	-50.48	-50.48	-45.24	-21.20	-24.04
5240MHz	Pass	5.35G	5.39G	PK	5.37576G	5.24	-48.31	-48.31	-43.07	-21.20	-21.87
5240MHz	Pass	5.39G	6.5G	PK	5.79501G	5.24	-47.43	-47.43	-42.19	-27.00	-15.19
5260MHz	Pass	4.9G	5.11G	AV	5.07028G	5.46	-59.72	-59.72	-54.26	-41.20	-13.06
5260MHz	Pass	5.11G	5.15G	AV	5.12712G	5.46	-59.12	-59.12	-53.66	-41.20	-12.46
5260MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-60.27	-60.27	-54.81	-41.20	-13.61
5260MHz	Pass	5.35G	5.39G	AV	5.376G	5.46	-57.24	-57.24	-51.78	-41.20	-10.58



Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5260MHz	Pass	5.39G	6.5G	AV	5.44814G	5.46	-58.39	-58.39	-52.93	-41.20	-11.73
5260MHz	Pass	4.9G	5.11G	PK	5.07204G	5.46	-49.20	-49.20	-43.74	-21.20	-22.54
5260MHz	Pass	5.11G	5.15G	PK	5.11624G	5.46	-48.32	-48.32	-42.86	-21.20	-21.66
5260MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-51.00	-51.00	-45.54	-21.20	-24.34
5260MHz	Pass	5.35G	5.39G	PK	5.36512G	5.46	-47.86	-47.86	-42.40	-21.20	-21.20
5260MHz	Pass	5.39G	6.5G	PK	5.75131G	5.46	-47.89	-47.89	-42.43	-27.00	-15.43
5300MHz	Pass	4.9G	5.11G	AV	5.10979G	5.46	-59.19	-59.19	-53.73	-41.20	-12.53
5300MHz	Pass	5.11G	5.15G	AV	5.11472G	5.46	-58.88	-58.88	-53.42	-41.20	-12.22
5300MHz	Pass	5.15G	5.35G	AV	5.15G	5.46	-59.37	-59.37	-53.91	-41.20	-12.71
5300MHz	Pass	5.35G	5.39G	AV	5.37608G	5.46	-57.41	-57.41	-51.95	-41.20	-10.75
5300MHz	Pass	5.39G	6.5G	AV	5.45036G	5.46	-59.32	-59.32	-53.86	-41.20	-12.66
5300MHz	Pass	4.9G	5.11G	PK	5.10278G	5.46	-48.68	-48.68	-43.22	-21.20	-22.02
5300MHz	Pass	5.11G	5.15G	PK	5.11328G	5.46	-47.57	-47.57	-42.11	-21.20	-20.91
5300MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-50.59	-50.59	-45.13	-21.20	-23.93
5300MHz	Pass	5.35G	5.39G	PK	5.37592G	5.46	-47.70	-47.70	-42.24	-21.20	-21.04
5300MHz	Pass	5.39G	6.5G	PK	5.48921G	5.46	-48.06	-48.06	-42.60	-27.00	-15.60
5320MHz	Pass	4.9G	5.11G	AV	5.08808G	5.46	-59.78	-59.78	-54.32	-41.20	-13.12
5320MHz	Pass	5.11G	5.15G	AV	5.12976G	5.46	-57.86	-57.86	-52.40	-41.20	-11.20
5320MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-57.99	-57.99	-52.53	-41.20	-11.33
5320MHz	Pass	5.35G	5.39G	AV	5.37608G	5.46	-57.14	-57.14	-51.68	-41.20	-10.48
5320MHz	Pass	5.39G	6.5G	AV	5.42441G	5.46	-59.64	-59.64	-54.18	-41.20	-12.98
5320MHz	Pass	4.9G	5.11G	PK	5.10163G	5.46	-49.80	-49.80	-44.34	-21.20	-23.14
5320MHz	Pass	5.11G	5.15G	PK	5.13632G	5.46	-47.49	-47.49	-42.03	-21.20	-20.83
5320MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-46.81	-46.81	-41.35	-21.20	-20.15
5320MHz	Pass	5.35G	5.39G	PK	5.35024G	5.46	-44.87	-44.87	-39.41	-21.20	-18.21
5320MHz	Pass	5.39G	6.5G	PK	5.839G	5.46	-47.28	-47.28	-41.82	-27.00	-14.82
5500MHz	Pass	4.9G	5.43G	AV	5.37594G	4.26	-57.55	-57.55	-53.29	-41.20	-12.09
5500MHz	Pass	5.43G	5.47G	AV	5.45976G	4.26	-57.87	-57.87	-53.61	-41.20	-12.41
5500MHz	Pass	4.9G	5.43G	PK	5.30326G	4.26	-48.20	-48.20	-43.94	-27.00	-16.94
5500MHz	Pass	5.43G	5.47G	PK	5.46984G	4.26	-44.52	-44.52	-40.26	-27.00	-13.26
5500MHz	Pass	5.47G	5.725G	PK	5.47G	4.26	-44.26	-44.26	-40.00	-27.00	-13.00
5500MHz	Pass	5.725G	5.765G	PK	5.7318G	4.26	-47.35	-47.35	-43.09	-27.00	-16.09
5500MHz	Pass	5.765G	6.5G	PK	5.83501G	4.26	-47.47	-47.47	-43.21	-27.00	-16.21
5580MHz	Pass	4.9G	5.43G	AV	5.37614G	4.26	-58.14	-58.14	-53.88	-41.20	-12.68
5580MHz	Pass	5.43G	5.47G	AV	5.43664G	4.26	-58.47	-58.47	-54.21	-41.20	-13.01
5580MHz	Pass	4.9G	5.43G	PK	5.22721G	4.26	-49.26	-49.26	-45.00	-27.00	-18.00
5580MHz	Pass	5.43G	5.47G	PK	5.46536G	4.26	-47.58	-47.58	-43.32	-27.00	-16.32
5580MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-50.30	-50.30	-46.04	-27.00	-19.04
5580MHz	Pass	5.725G	5.765G	PK	5.7598G	4.26	-47.78	-47.78	-43.52	-27.00	-16.52
5580MHz	Pass	5.765G	6.5G	PK	5.78236G	4.26	-48.09	-48.09	-43.83	-27.00	-16.83
5700MHz	Pass	4.9G	5.43G	AV	5.37594G	4.26	-57.36	-57.36	-53.10	-41.20	-11.90
5700MHz	Pass	5.43G	5.47G	AV	5.45616G	4.26	-58.70	-58.70	-54.44	-41.20	-13.24
5700MHz	Pass	4.9G	5.43G	PK	5.3195G	4.26	-48.70	-48.70	-44.44	-27.00	-17.44
5700MHz	Pass	5.43G	5.47G	PK	5.46584G	4.26	-47.07	-47.07	-42.81	-27.00	-15.81
5700MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-39.83	-39.83	-35.57	-27.00	-8.57
5700MHz	Pass	5.725G	5.765G	PK	5.72604G	4.26	-37.68	-37.68	-33.42	-27.00	-6.42
5700MHz	Pass	5.765G	6.5G	PK	5.80175G	4.26	-47.75	-47.75	-43.49	-27.00	-16.49
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	AV	5.37601G	4.26	-56.10	-56.10	-51.84	-41.20	-10.64
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	AV	5.44344G	4.26	-57.10	-57.10	-52.84	-41.20	-11.64
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.43G	PK	5.27729G	4.26	-48.04	-48.04	-43.78	-27.00	-16.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.43G	5.47G	PK	5.4608G	4.26	-47.37	-47.37	-43.11	-27.00	-16.11
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	4.26	-50.30	-50.30	-46.04	-27.00	-19.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.89G	PK	5.862G	4.26	-47.33	-47.33	-43.07	-27.00	-16.07
5720MHz Straddle 5.47-5.725GHz	Pass	5.89G	6.5G	PK	6.01642G	4.26	-47.90	-47.90	-43.64	-27.00	-16.64
5745MHz	Pass	4.9G	5.685G	PK	5.5174G	3.94	-48.42	-48.42	-44.48	-27.00	-17.48
5745MHz	Pass	5.685G	5.725G	PK	5.6854G	3.94	-48.98	-48.98	-45.04	-0.80	-44.24
5745MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-48.26	-48.26	-44.32	27.00	-71.32
5745MHz	Pass	5.85G	5.89G	PK	5.8888G	3.94	-48.69	-48.69	-44.75	-0.21	-44.54
5745MHz	Pass	5.89G	6.5G	PK	6.06782G	3.94	-48.32	-48.32	-44.38	-27.00	-17.38
5785MHz	Pass	4.9G	5.685G	PK	5.59796G	3.94	-47.99	-47.99	-44.05	-27.00	-17.05
5785MHz	Pass	5.685G	5.725G	PK	5.68508G	3.94	-48.20	-48.20	-44.26	-1.04	-43.22
5785MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-50.57	-50.57	-46.63	27.00	-73.63
5785MHz	Pass	5.85G	5.89G	PK	5.88896G	3.94	-49.24	-49.24	-45.30	-0.33	-44.97
5785MHz	Pass	5.89G	6.5G	PK	5.94536G	3.94	-48.38	-48.38	-44.44	-27.00	-17.44
5825MHz	Pass	4.9G	5.685G	PK	5.63152G	3.94	-47.46	-47.46	-43.52	-27.00	-16.52
5825MHz	Pass	5.685G	5.725G	PK	5.68588G	3.94	-48.45	-48.45	-44.51	-0.45	-44.06
5825MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-32.50	-32.50	-28.56	27.00	-55.56
5825MHz	Pass	5.85G	5.89G	PK	5.88704G	3.94	-48.26	-48.26	-44.32	1.09	-45.41
5825MHz	Pass	5.89G	6.5G	PK	6.01025G	3.94	-48.36	-48.36	-44.42	-27.00	-17.42
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-



CSE_Radio 1 (Bandedge BE)

Appendix E.16

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5190MHz	Pass	4.9G	5.07G	AV	5.06235G	5.24	-60.61	-60.61	-55.37	-41.20	-14.17
5190MHz	Pass	5.07G	5.15G	AV	5.1492G	5.24	-51.58	-51.58	-46.34	-41.20	-5.14
5190MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-52.24	-52.24	-47.00	-41.20	-5.80
5190MHz	Pass	5.35G	5.43G	AV	5.37592G	5.24	-56.65	-56.65	-51.41	-41.20	-10.21
5190MHz	Pass	5.43G	6.5G	AV	5.45568G	5.24	-59.29	-59.29	-54.05	-41.20	-12.85
5190MHz	Pass	4.9G	5.07G	PK	4.99941G	5.24	-50.44	-50.44	-45.20	-21.20	-24.00
5190MHz	Pass	5.07G	5.15G	PK	5.14744G	5.24	-39.41	-39.41	-34.17	-21.20	-12.97
5190MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-42.74	-42.74	-37.50	-21.20	-16.30
5190MHz	Pass	5.35G	5.43G	PK	5.39352G	5.24	-47.82	-47.82	-42.58	-21.20	-21.38
5190MHz	Pass	5.43G	6.5G	PK	5.79661G	5.24	-48.48	-48.48	-43.24	-27.00	-16.24
5230MHz	Pass	4.9G	5.07G	AV	5.04792G	5.24	-60.60	-60.60	-55.36	-41.20	-14.16
5230MHz	Pass	5.07G	5.15G	AV	5.08808G	5.24	-58.96	-58.96	-53.72	-41.20	-12.52
5230MHz	Pass	5.15G	5.39G	AV	5.15G	5.24	-59.50	-59.50	-54.26	-41.20	-13.06
5230MHz	Pass	5.35G	5.43G	AV	5.37592G	5.24	-57.86	-57.86	-52.62	-41.20	-11.42
5230MHz	Pass	5.43G	6.5G	AV	5.43829G	5.24	-59.27	-59.27	-54.03	-41.20	-12.83
5230MHz	Pass	4.9G	5.07G	PK	5.04869G	5.24	-49.88	-49.88	-44.64	-21.20	-23.44
5230MHz	Pass	5.07G	5.15G	PK	5.11384G	5.24	-48.70	-48.70	-43.46	-21.20	-22.26
5230MHz	Pass	5.15G	5.35G	PK	5.35G	5.24	-49.87	-49.87	-44.63	-21.20	-23.43
5230MHz	Pass	5.35G	5.43G	PK	5.41384G	5.24	-48.01	-48.01	-42.77	-21.20	-21.57
5230MHz	Pass	5.43G	6.5G	PK	5.80356G	5.24	-48.42	-48.42	-43.18	-27.00	-16.18
5270MHz	Pass	4.9G	5.07G	AV	5.06579G	5.46	-60.49	-60.49	-55.03	-41.20	-13.83
5270MHz	Pass	5.07G	5.15G	AV	5.08776G	5.46	-59.15	-59.15	-53.69	-41.20	-12.49
5270MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-60.12	-60.12	-54.66	-41.20	-13.46
5270MHz	Pass	5.35G	5.43G	AV	5.37624G	5.46	-57.04	-57.04	-51.58	-41.20	-10.38
5270MHz	Pass	5.43G	6.5G	AV	5.44471G	5.46	-59.05	-59.05	-53.59	-41.20	-12.39
5270MHz	Pass	4.9G	5.07G	PK	5.06745G	5.46	-49.67	-49.67	-44.21	-21.20	-23.01
5270MHz	Pass	5.07G	5.15G	PK	5.078G	5.46	-48.36	-48.36	-42.90	-21.20	-21.70
5270MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-50.40	-50.40	-44.94	-21.20	-23.74
5270MHz	Pass	5.35G	5.43G	PK	5.36008G	5.46	-48.02	-48.02	-42.56	-21.20	-21.36
5270MHz	Pass	5.43G	6.5G	PK	5.80664G	5.46	-47.99	-47.99	-42.53	-27.00	-15.53
5310MHz	Pass	4.9G	5.07G	AV	5.01277G	5.46	-60.56	-60.56	-55.10	-41.20	-13.90
5310MHz	Pass	5.07G	5.15G	AV	5.12408G	5.46	-59.07	-59.07	-53.61	-41.20	-12.41
5310MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-54.10	-54.10	-48.64	-41.20	-7.44
5310MHz	Pass	5.35G	5.43G	AV	5.35048G	5.46	-55.17	-55.17	-49.71	-41.20	-8.51
5310MHz	Pass	5.43G	6.5G	AV	5.45528G	5.46	-59.73	-59.73	-54.27	-41.20	-13.07
5310MHz	Pass	4.9G	5.07G	PK	4.9176G	5.46	-50.12	-50.12	-44.66	-21.20	-23.46
5310MHz	Pass	5.07G	5.15G	PK	5.14216G	5.46	-47.65	-47.65	-42.19	-21.20	-20.99
5310MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-41.23	-41.23	-35.77	-21.20	-14.57
5310MHz	Pass	5.35G	5.43G	PK	5.35064G	5.46	-41.52	-41.52	-36.06	-21.20	-14.86
5310MHz	Pass	5.43G	6.5G	PK	5.82349G	5.46	-48.14	-48.14	-42.68	-27.00	-15.68
5510MHz	Pass	4.9G	5.39G	AV	5.37585G	4.26	-57.86	-57.86	-53.60	-41.20	-12.40
5510MHz	Pass	5.39G	5.47G	AV	5.45768G	4.26	-54.71	-54.71	-50.45	-41.20	-9.25
5510MHz	Pass	4.9G	5.39G	PK	5.26285G	4.26	-48.57	-48.57	-44.31	-27.00	-17.31
5510MHz	Pass	5.39G	5.47G	PK	5.47G	4.26	-37.96	-37.96	-33.70	-27.00	-6.70
5510MHz	Pass	5.47G	5.725G	PK	5.47G	4.26	-39.20	-39.20	-34.94	-27.00	-7.94
5510MHz	Pass	5.725G	5.805G	PK	5.7626G	4.26	-46.77	-46.77	-42.51	-27.00	-15.51
5510MHz	Pass	5.805G	6.5G	PK	5.90725G	4.26	-47.90	-47.90	-43.64	-27.00	-16.64
5550MHz	Pass	4.9G	5.39G	AV	5.37591G	4.26	-57.28	-57.28	-53.02	-41.20	-11.82
5550MHz	Pass	5.39G	5.47G	AV	5.45896G	4.26	-58.53	-58.53	-54.27	-41.20	-13.07
5550MHz	Pass	4.9G	5.39G	PK	5.3497G	4.26	-48.21	-48.21	-43.95	-27.00	-16.95
5550MHz	Pass	5.39G	5.47G	PK	5.46792G	4.26	-48.50	-48.50	-44.24	-27.00	-17.24
5550MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-49.09	-49.09	-44.83	-27.00	-17.83
5550MHz	Pass	5.725G	5.805G	PK	5.75492G	4.26	-47.36	-47.36	-43.10	-27.00	-16.10
5550MHz	Pass	5.805G	6.5G	PK	5.81725G	4.26	-48.08	-48.08	-43.82	-27.00	-16.82
5670MHz	Pass	4.9G	5.39G	AV	5.37616G	4.26	-58.33	-58.33	-54.07	-41.20	-12.87
5670MHz	Pass	5.39G	5.47G	AV	5.45896G	4.26	-58.63	-58.63	-54.37	-41.20	-13.17
5670MHz	Pass	4.9G	5.39G	PK	5.22377G	4.26	-49.07	-49.07	-44.81	-27.00	-17.81
5670MHz	Pass	5.39G	5.47G	PK	5.46728G	4.26	-47.74	-47.74	-43.48	-27.00	-16.48
5670MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-44.96	-44.96	-40.70	-27.00	-13.70
5670MHz	Pass	5.725G	5.805G	PK	5.725G	4.26	-40.07	-40.07	-35.81	-27.00	-8.81
5670MHz	Pass	5.805G	6.5G	PK	5.87685G	4.26	-48.44	-48.44	-44.18	-27.00	-17.18
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.39G	AV	5.37616G	4.26	-57.80	-57.80	-53.54	-41.20	-12.34
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	AV	5.42504G	4.26	-58.71	-58.71	-54.45	-41.20	-13.25
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.39G	PK	5.25513G	4.26	-48.88	-48.88	-44.62	-27.00	-17.62
5710MHz Straddle 5.47-5.725GHz	Pass	5.39G	5.47G	PK	5.46136G	4.26	-48.51	-48.51	-44.25	-27.00	-17.25
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	4.26	-48.73	-48.73	-44.47	-27.00	-17.47
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	5.93G	PK	5.86456G	4.26	-47.13	-47.13	-42.87	-27.00	-15.87
5710MHz Straddle 5.47-5.725GHz	Pass	5.93G	6.5G	PK	6.43616G	4.26	-48.49	-48.49	-44.23	-27.00	-17.23
5755MHz	Pass	4.9G	5.645G	PK	5.55029G	3.94	-47.55	-47.55	-43.61	-27.00	-16.61
5755MHz	Pass	5.645G	5.725G	PK	5.64996G	3.94	-48.97	-48.97	-45.03	-27.00	-18.03



Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
575MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-50.23	-50.23	-46.29	27.00	-73.29
575MHz	Pass	5.85G	5.93G	PK	5.93G	3.94	-49.75	-49.75	-45.81	-27.00	-18.81
575MHz	Pass	5.93G	6.5G	PK	6.445G	3.94	-48.79	-48.79	-44.85	-27.00	-17.85
5795MHz	Pass	4.9G	5.645G	PK	5.52273G	3.94	-48.41	-48.41	-44.47	-27.00	-17.47
5795MHz	Pass	5.645G	5.725G	PK	5.64676G	3.94	-48.04	-48.04	-44.10	-27.00	-17.10
5795MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-43.34	-43.34	-39.40	27.00	-66.40
5795MHz	Pass	5.85G	5.93G	PK	5.92472G	3.94	-49.11	-49.11	-45.17	-26.79	-18.38
5795MHz	Pass	5.93G	6.5G	PK	6.20552G	3.94	-49.05	-49.05	-45.11	-27.00	-18.11
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.9G	4.99G	AV	4.96762G	5.24	-61.13	-61.13	-55.89	-41.20	-14.69
5210MHz	Pass	4.99G	5.15G	AV	5.14904G	5.24	-50.63	-50.63	-45.39	-41.20	-4.19
5210MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-51.24	-51.24	-46.00	-41.20	-4.80
5210MHz	Pass	5.35G	5.51G	AV	5.3756G	5.24	-57.58	-57.58	-52.34	-41.20	-11.14
5210MHz	Pass	4.9G	4.99G	PK	4.97095G	5.24	-50.51	-50.51	-45.27	-21.20	-24.07
5210MHz	Pass	4.99G	5.15G	PK	5.14712G	5.24	-36.78	-36.78	-31.54	-21.20	-10.34
5210MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-36.65	-36.65	-31.41	-21.20	-10.21
5210MHz	Pass	5.35G	5.51G	PK	5.48696G	5.24	-47.86	-47.86	-42.62	-27.00	-15.62
5210MHz	Pass	5.51G	6.5G	PK	5.75193G	5.24	-48.07	-48.07	-42.83	-27.00	-15.83
5290MHz	Pass	4.9G	4.99G	AV	4.9892G	5.46	-61.12	-61.12	-55.66	-41.20	-14.46
5290MHz	Pass	4.99G	5.15G	AV	5.08792G	5.46	-58.19	-58.19	-52.73	-41.20	-11.53
5290MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-51.34	-51.34	-45.88	-41.20	-4.68
5290MHz	Pass	5.35G	5.51G	AV	5.35384G	5.46	-50.68	-50.68	-45.22	-41.20	-4.02
5290MHz	Pass	4.9G	4.99G	PK	4.93777G	5.46	-49.95	-49.95	-44.49	-21.20	-23.29
5290MHz	Pass	4.99G	5.15G	PK	5.11672G	5.46	-47.77	-47.77	-42.31	-21.20	-21.11
5290MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-38.65	-38.65	-33.19	-21.20	-11.99
5290MHz	Pass	5.35G	5.51G	PK	5.35224G	5.46	-36.30	-36.30	-30.84	-21.20	-9.64
5290MHz	Pass	5.51G	6.5G	PK	5.85007G	5.46	-47.64	-47.64	-42.18	-27.00	-15.18
5530MHz	Pass	4.9G	5.31G	AV	5.09193G	4.26	-60.25	-60.25	-55.99	-41.20	-14.79
5530MHz	Pass	5.31G	5.47G	AV	5.4588G	4.26	-49.07	-49.07	-44.81	-41.20	-3.61
5530MHz	Pass	4.9G	5.31G	PK	5.2259G	4.26	-49.23	-49.23	-44.97	-27.00	-17.97
5530MHz	Pass	5.31G	5.47G	PK	5.46712G	4.26	-34.30	-34.30	-30.04	-27.00	-3.04
5530MHz	Pass	5.47G	5.725G	PK	5.47G	4.26	-35.32	-35.32	-31.06	-27.00	-4.06
5530MHz	Pass	5.725G	5.885G	PK	5.76244G	4.26	-46.56	-46.56	-42.30	-27.00	-15.30
5530MHz	Pass	5.885G	6.5G	PK	6.09272G	4.26	-49.00	-49.00	-44.74	-27.00	-17.74
5610MHz	Pass	4.9G	5.31G	AV	5.13104G	4.26	-60.18	-60.18	-55.92	-41.20	-14.72
5610MHz	Pass	5.31G	5.47G	AV	5.37592G	4.26	-57.48	-57.48	-53.22	-41.20	-12.02
5610MHz	Pass	4.9G	5.31G	PK	5.20965G	4.26	-48.80	-48.80	-44.54	-27.00	-17.54
5610MHz	Pass	5.31G	5.47G	PK	5.46648G	4.26	-48.03	-48.03	-43.77	-27.00	-16.77
5610MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-46.44	-46.44	-42.18	-27.00	-15.18
5610MHz	Pass	5.725G	5.885G	PK	5.73716G	4.26	-46.07	-46.07	-41.81	-27.00	-14.81
5610MHz	Pass	5.885G	6.5G	PK	5.90407G	4.26	-48.02	-48.02	-43.76	-27.00	-16.76
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.14462G	4.26	-60.24	-60.24	-55.98	-41.20	-14.78
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	4.26	-57.50	-57.50	-53.24	-41.20	-12.04
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.15148G	4.26	-48.46	-48.46	-44.20	-27.00	-17.20
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.3228G	4.26	-48.20	-48.20	-43.94	-27.00	-16.94
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	4.26	-49.78	-49.78	-45.52	-27.00	-18.52
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85192G	4.26	-48.17	-48.17	-43.91	-27.00	-16.91
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.47617G	4.26	-48.59	-48.59	-44.33	-27.00	-17.33
5775MHz	Pass	4.9G	5.565G	PK	5.55245G	3.94	-47.66	-47.66	-43.72	-27.00	-16.72
5775MHz	Pass	5.565G	5.725G	PK	5.64628G	3.94	-42.74	-42.74	-38.80	-27.00	-11.80
5775MHz	Pass	5.725G	5.85G	PK	5.85G	3.94	-30.42	-30.42	-26.48	27.00	-53.48
5775MHz	Pass	5.85G	6.01G	PK	5.98856G	3.94	-48.75	-48.75	-44.81	-27.00	-17.81
5775MHz	Pass	6.01G	6.5G	PK	6.10622G	3.94	-49.22	-49.22	-45.28	-27.00	-18.28

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

