



CSE_Iron R1_Antenna set 10 (Harmonic 8GHz ~ 40GHz)_P to P Appendix E.9

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	8G	12G	PK	8.678G	18.53	-75.19	-72.49	-74.16	-73.90	-67.81	-49.28	-27.00	-22.28
5500MHz	Pass	8G	12G	PK	11.01G	18.53	-75.76	-75.81	-75.76	-76.17	-69.85	-51.32	-21.20	-30.12
5500MHz	Pass	12G	40G	PK	21.695G	18.53	-74.99	-76.96	-74.12	-76.35	-69.44	-50.91	-27.00	-23.91
5580MHz	Pass	8G	12G	AV	8.488G	18.53	-85.09	-85.52	-84.29	-83.87	-78.62	-60.09	-41.20	-18.89
5580MHz	Pass	8G	12G	AV	11.1765G	18.53	-85.46	-84.77	-85.71	-85.04	-79.21	-60.68	-41.20	-19.48
5580MHz	Pass	12G	40G	AV	22.164G	18.53	-84.57	-84.53	-84.09	-84.29	-78.35	-59.82	-41.20	-18.62
5580MHz	Pass	8G	12G	PK	8.6185G	18.53	-74.45	-73.00	-74.75	-73.86	-67.94	-49.41	-27.00	-22.41
5580MHz	Pass	8G	12G	PK	11.1745G	18.53	-76.01	-75.08	-76.23	-77.28	-70.06	-51.53	-21.20	-30.33
5580MHz	Pass	12G	40G	PK	21.9505G	18.53	-76.25	-77.07	-74.23	-75.62	-69.64	-51.11	-27.00	-24.11
5700MHz	Pass	8G	12G	AV	8.4645G	18.53	-84.31	-84.42	-85.21	-84.40	-78.55	-60.02	-41.20	-18.82
5700MHz	Pass	8G	12G	AV	11.4165G	18.53	-86.33	-86.76	-85.60	-85.83	-80.09	-61.56	-41.20	-20.36
5700MHz	Pass	12G	40G	AV	22.136G	18.53	-84.32	-84.23	-83.34	-84.44	-78.04	-59.51	-41.20	-18.31
5700MHz	Pass	8G	12G	PK	8.723G	18.53	-74.47	-75.38	-75.83	-71.67	-67.99	-49.46	-27.00	-22.46
5700MHz	Pass	8G	12G	PK	11.397G	18.53	-76.93	-78.29	-77.12	-75.59	-70.86	-52.33	-21.20	-31.13
5700MHz	Pass	12G	40G	PK	21.9085G	18.53	-74.85	-76.34	-74.55	-76.80	-69.51	-50.98	-27.00	-23.98
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.5G	18.53	-84.54	-85.30	-84.44	-84.38	-78.63	-60.10	-41.20	-18.90
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4565G	18.53	-86.15	-86.86	-86.00	-85.89	-80.19	-61.66	-41.20	-20.46
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.052G	18.53	-83.89	-84.75	-84.19	-83.75	-78.11	-59.58	-41.20	-18.38
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.717G	18.53	-72.42	-73.37	-75.36	-76.06	-68.04	-49.51	-27.00	-22.51
5720MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.4525G	18.53	-77.70	-78.57	-76.90	-75.83	-71.11	-52.58	-21.20	-31.38
5720MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	21.562G	18.53	-75.47	-74.99	-74.28	-77.22	-69.34	-50.81	-27.00	-23.81
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8G	12G	AV	8.4825G	18.53	-84.68	-85.27	-83.94	-84.33	-78.51	-59.98	-41.20	-18.78
5270MHz	Pass	8G	12G	AV	10.6G	18.53	-86.54	-86.23	-86.78	-86.18	-80.41	-61.88	-41.20	-20.68
5270MHz	Pass	12G	40G	AV	22.0415G	18.53	-84.28	-84.14	-83.71	-84.43	-78.11	-59.58	-41.20	-18.38
5270MHz	Pass	8G	12G	PK	8.673G	18.53	-73.11	-72.24	-74.50	-74.64	-67.49	-48.96	-27.00	-21.96
5270MHz	Pass	8G	12G	PK	10.513G	18.53	-74.95	-76.73	-77.92	-76.35	-70.34	-51.81	-27.00	-24.81
5270MHz	Pass	12G	40G	PK	21.954G	18.53	-74.65	-74.70	-76.74	-76.95	-69.60	-51.07	-27.00	-24.07
5310MHz	Pass	8G	12G	AV	8.475G	18.53	-84.32	-84.97	-84.22	-84.55	-78.48	-59.95	-41.20	-18.75
5310MHz	Pass	8G	12G	AV	10.611G	18.53	-86.22	-85.52	-86.14	-85.48	-79.81	-61.28	-41.20	-20.08
5310MHz	Pass	12G	40G	AV	22.122G	18.53	-84.65	-83.59	-84.12	-84.31	-78.13	-59.60	-41.20	-18.40
5310MHz	Pass	8G	12G	PK	8.713G	18.53	-73.84	-72.95	-74.76	-73.08	-67.58	-49.05	-27.00	-22.05
5310MHz	Pass	8G	12G	PK	10.589G	18.53	-76.42	-76.51	-76.71	-78.68	-70.97	-52.44	-27.00	-25.44
5310MHz	Pass	12G	40G	PK	21.6075G	18.53	-75.39	-74.35	-75.26	-75.74	-69.13	-50.60	-27.00	-23.60
5510MHz	Pass	8G	12G	AV	8.49G	18.53	-85.12	-84.14	-85.39	-83.92	-78.58	-60.05	-41.20	-18.85
5510MHz	Pass	8G	12G	AV	11.018G	18.53	-85.25	-84.32	-86.18	-85.33	-79.20	-60.67	-41.20	-19.47
5510MHz	Pass	12G	40G	AV	22.1115G	18.53	-83.65	-84.30	-84.66	-84.24	-78.18	-59.65	-41.20	-18.45
5510MHz	Pass	8G	12G	PK	8.618G	18.53	-74.14	-75.36	-73.81	-72.67	-67.87	-49.34	-27.00	-22.34
5510MHz	Pass	8G	12G	PK	10.9945G	18.53	-74.18	-76.19	-76.44	-77.13	-69.82	-51.29	-21.20	-30.09
5510MHz	Pass	12G	40G	PK	21.8945G	18.53	-75.04	-76.65	-77.23	-73.27	-69.25	-50.72	-27.00	-23.72
5550MHz	Pass	8G	12G	AV	8.487G	18.53	-85.16	-83.87	-85.02	-84.69	-78.63	-60.10	-41.20	-18.90
5550MHz	Pass	8G	12G	AV	11.109G	18.53	-85.92	-84.46	-85.21	-85.74	-79.27	-60.74	-41.20	-19.54
5550MHz	Pass	12G	40G	AV	22.1955G	18.53	-84.79	-83.40	-84.19	-84.21	-78.10	-59.57	-41.20	-18.37
5550MHz	Pass	8G	12G	PK	8.679G	18.53	-73.51	-73.62	-74.66	-73.28	-67.72	-49.19	-27.00	-22.19
5550MHz	Pass	8G	12G	PK	11.136G	18.53	-76.43	-75.97	-75.93	-75.10	-69.81	-51.28	-21.20	-30.08
5550MHz	Pass	12G	40G	PK	21.9225G	18.53	-73.84	-77.20	-77.29	-74.15	-69.30	-50.77	-27.00	-23.77
5670MHz	Pass	8G	12G	AV	8.4835G	18.53	-84.29	-85.20	-84.82	-84.07	-78.55	-60.02	-41.20	-18.82
5670MHz	Pass	8G	12G	AV	11.325G	18.53	-86.41	-85.15	-86.40	-86.14	-79.97	-61.44	-41.20	-20.24
5670MHz	Pass	12G	40G	AV	22.1115G	18.53	-84.52	-84.18	-83.85	-84.18	-78.16	-59.63	-41.20	-18.43
5670MHz	Pass	8G	12G	PK	8.5755G	18.53	-73.47	-71.10	-76.05	-75.16	-67.50	-48.97	-27.00	-21.97
5670MHz	Pass	8G	12G	PK	11.3615G	18.53	-78.40	-78.08	-74.67	-76.24	-70.56	-52.03	-21.20	-30.83
5670MHz	Pass	12G	40G	PK	21.6915G	18.53	-75.67	-74.90	-75.13	-74.99	-69.14	-50.61	-27.00	-23.61
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.4705G	18.53	-84.07	-85.20	-84.90	-84.46	-78.62	-60.09	-41.20	-18.89
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.4225G	18.53	-85.26	-87.08	-86.09	-86.26	-80.10	-61.57	-41.20	-20.37
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.1465G	18.53	-84.56	-84.02	-84.08	-84.04	-78.15	-59.62	-41.20	-18.42
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.767G	18.53	-72.84	-76.28	-73.22	-73.99	-67.88	-49.35	-27.00	-22.35
5710MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.3855G	18.53	-77.68	-79.42	-75.78	-76.19	-71.03	-52.50	-21.20	-31.30
5710MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	32.6885G	18.53	-75.42	-76.14	-73.70	-77.22	-69.41	-50.88	-27.00	-23.88
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8G	12G	AV	8.493G	18.53	-84.65	-83.97	-84.96	-84.43	-78.47	-59.94	-41.20	-18.74
5290MHz	Pass	8G	12G	AV	10.642G	18.53	-84.93	-85.73	-86.04	-85.43	-79.49	-60.96	-41.20	-19.76
5290MHz	Pass	12G	40G	AV	22.01G	18.53	-84.22	-84.41	-84.17	-83.96	-78.17	-59.64	-41.20	-18.44
5290MHz	Pass	8G	12G	PK	8.715G	18.53	-75.10	-72.99	-74.23	-73.19	-67.78	-49.25	-27.00	-22.25
5290MHz	Pass	8G	12G	PK	10.525G	18.53	-76.44	-74.77	-75.31	-75.84	-69.53	-51.00	-27.00	-24.00
5290MHz	Pass	12G	40G	PK	21.905G	18.53	-76.44	-76.43	-75.69	-74.63	-69.71	-51.18	-27.00	-24.18
5530MHz	Pass	8G	12G	AV	8.492G	18.53	-84.39	-85.03	-84.09	-84.82	-78.55	-60.02	-41.20	-18.82
5530MHz	Pass	8G	12G	AV	11.125G	18.53	-84.95	-85.09	-84.31	-85.59	-78.94	-60.41	-41.20	-19.21
5530MHz	Pass	12G	40G	AV	22.1255G	18.53	-84.73	-83.95	-84.41	-84.21	-78.30	-59.77	-41.20	-18.57
5530MHz	Pass	8G	12G	PK	8.6855G	18.53	-73.61	-74.74	-74.70	-72.96	-67.92	-49.39	-27.00	-22.39
5530MHz	Pass	8G	12G	PK	11.044G	18.53	-76.42	-74.25	-75.46	-76.96	-69.63	-51.10	-21.20	-29.90



CSE_Iron R1_Antenna set 10 (Harmonic 8GHz ~ 40GHz)_P to P Appendix E.9

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5530MHz	Pass	12G	40G	PK	21.926G	18.53	-78.42	-74.57	-73.13	-76.07	-69.11	-50.58	-27.00	-23.58
5610MHz	Pass	8G	12G	AV	8.4985G	18.53	-84.91	-83.89	-83.97	-85.00	-78.39	-59.86	-41.20	-18.66
5610MHz	Pass	8G	12G	AV	11.15G	18.53	-85.43	-85.24	-84.40	-85.46	-79.09	-60.56	-41.20	-19.36
5610MHz	Pass	12G	40G	AV	22.017G	18.53	-84.19	-83.80	-84.67	-84.30	-78.21	-59.68	-41.20	-18.48
5610MHz	Pass	8G	12G	PK	8.6905G	18.53	-71.95	-75.20	-75.90	-74.83	-68.16	-49.63	-27.00	-22.63
5610MHz	Pass	8G	12G	PK	11.153G	18.53	-75.77	-76.52	-74.61	-76.02	-69.65	-51.12	-21.20	-29.92
5610MHz	Pass	12G	40G	PK	32.734G	18.53	-76.50	-77.66	-73.88	-74.93	-69.49	-50.96	-27.00	-23.96
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	8.5G	18.53	-84.19	-84.10	-85.22	-84.34	-78.42	-59.89	-41.20	-18.69
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	AV	11.311G	18.53	-85.86	-86.66	-85.37	-85.69	-79.85	-61.32	-41.20	-20.12
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	AV	22.0275G	18.53	-84.72	-83.87	-84.24	-84.35	-78.26	-59.73	-41.20	-18.53
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	8.716G	18.53	-74.30	-71.63	-73.71	-76.23	-67.64	-49.11	-27.00	-22.11
5690MHz Straddle 5.47-5.725GHz	Pass	8G	12G	PK	11.379G	18.53	-77.02	-76.97	-76.43	-75.89	-70.53	-52.00	-21.20	-30.80
5690MHz Straddle 5.47-5.725GHz	Pass	12G	40G	PK	32.7865G	18.53	-75.59	-76.31	-75.03	-75.03	-69.44	-50.91	-27.00	-23.91

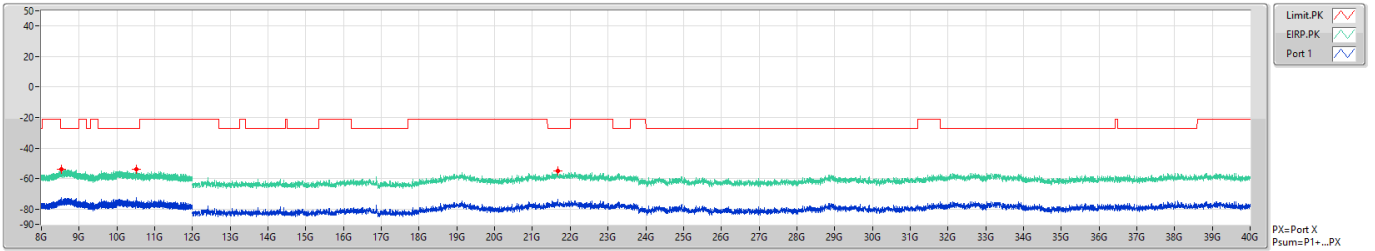
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_1TX

5260MHz

CSE [PK]

06/09/2022

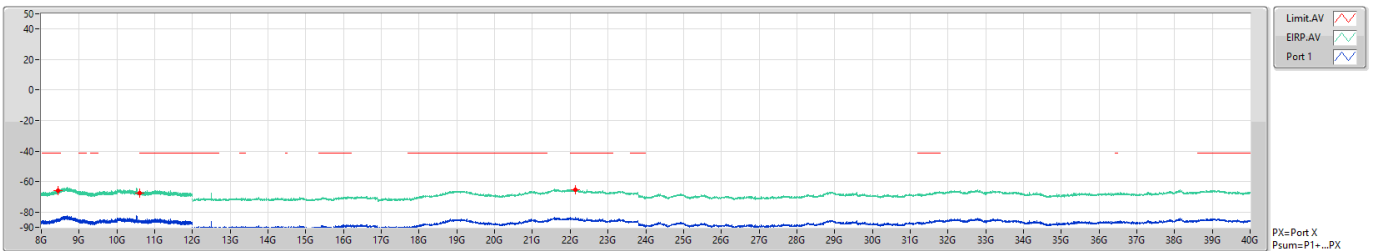


802.11a_Nss1,(6Mbps)_1TX

5260MHz

CSE [AV]

06/09/2022

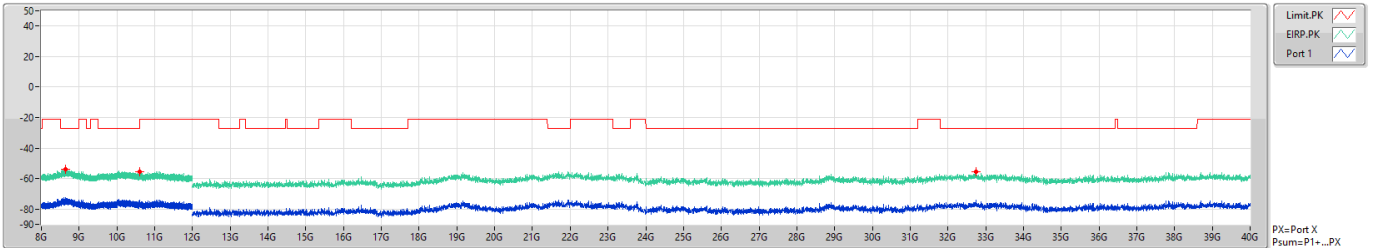


802.11a_Nss1,(6Mbps)_1TX

5300MHz

CSE [PK]

06/09/2022



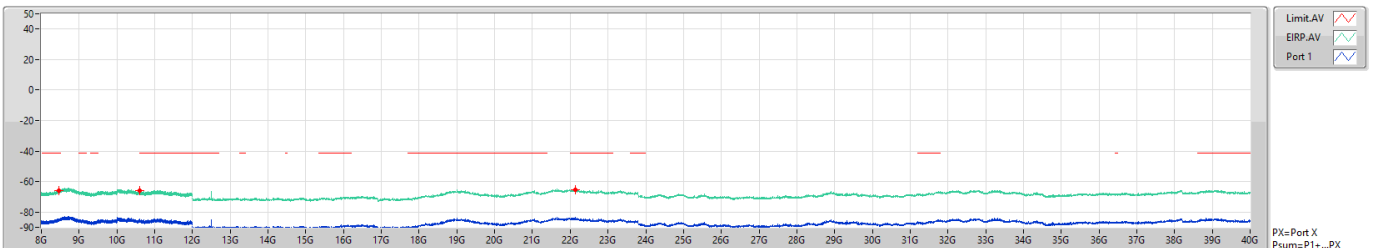
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8G	12G	1M	PK	8.640G	-53.74	-27.00	-26.74	18.53	0.00	-72.27	-72.27
8G	12G	1M	PK	10.5995G	-55.43	-27.00	-28.43	18.53	0.00	-73.96	-73.96
12G	40G	1M	PK	32.7375G	-55.39	-27.00	-28.39	18.53	0.00	-73.92	-73.92

802.11a_Nss1,(6Mbps)_1TX

5300MHz

CSE [AV]

06/09/2022



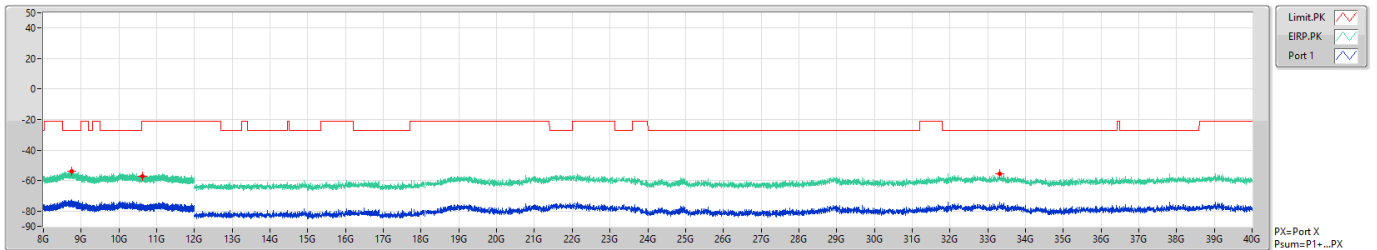
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8G	12G	1M	AV	8.4715G	-65.79	-41.20	-24.59	18.53	0.00	-84.32	-84.32
8G	12G	1M	AV	10.6005G	-66.07	-41.20	-24.87	18.53	0.00	-84.60	-84.60
12G	40G	1M	AV	22.1395G	-65.18	-41.20	-23.98	18.53	0.00	-83.71	-83.71

802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5320MHz

06/09/2022



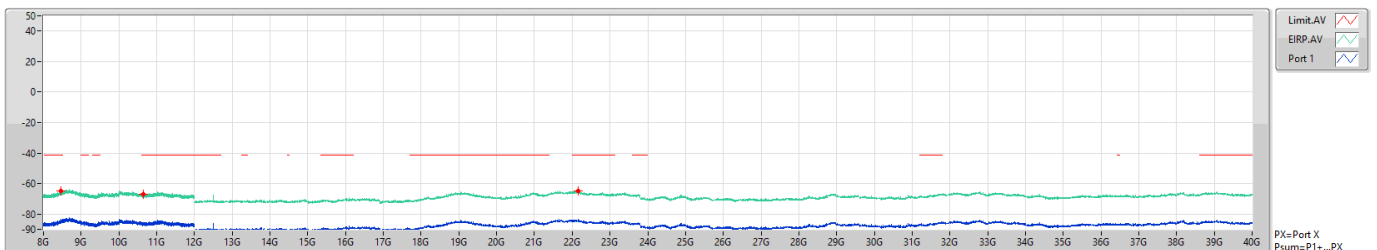
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8G	12G	1M	PK	8.750G	-54.11	-27.00	-27.11	18.53	0.00	-72.64	-72.64
8G	12G	1M	PK	10.6225G	-57.26	-21.20	-36.06	18.53	0.00	-75.79	-75.79
12G	40G	1M	PK	33.3185G	-55.34	-27.00	-28.34	18.53	0.00	-73.87	-73.87

802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5320MHz

06/09/2022



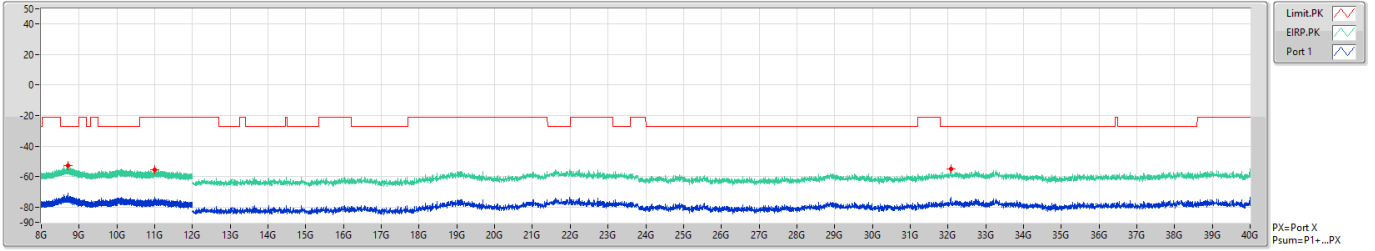
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8G	12G	1M	AV	8.471G	-64.79	-41.20	-23.59	18.53	0.00	-83.32	-83.32
8G	12G	1M	AV	10.643G	-66.85	-41.20	-25.65	18.53	0.00	-85.38	-85.38
12G	40G	1M	AV	22.164G	-65.01	-41.20	-23.81	18.53	0.00	-83.54	-83.54

802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5500MHz

06/09/2022



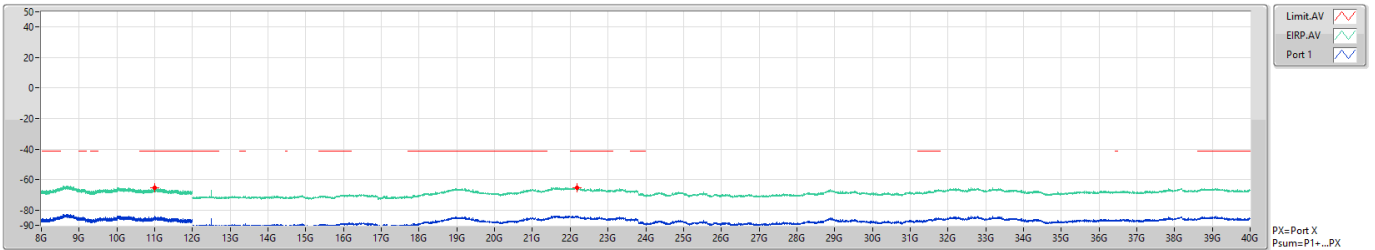
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8G	12G	1M	PK	8.714G	-52.60	-27.00	-25.60	18.53	0.00	-71.13	-71.13
8G	12G	1M	PK	11.0015G	-55.29	-21.20	-34.09	18.53	0.00	-73.82	-73.82
12G	40G	1M	PK	32.0725G	-54.99	-27.00	-27.99	18.53	0.00	-73.52	-73.52

802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5500MHz

06/09/2022



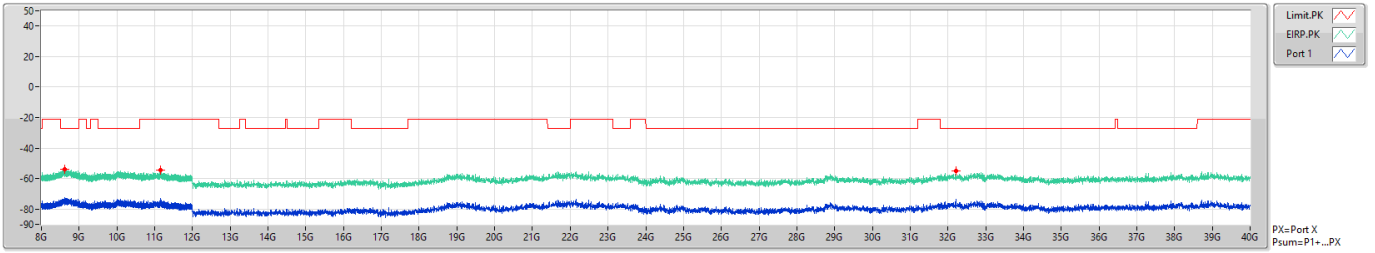
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8G	12G	1M	AV	11.0075G	-65.39	-41.20	-24.19	18.53	0.00	-83.92	-83.92
12G	40G	1M	AV	22.1745G	-65.52	-41.20	-24.32	18.53	0.00	-84.05	-84.05

802.11a_Nss1,(6Mbps)_1TX

5580MHz

CSE [PK]

06/09/2022



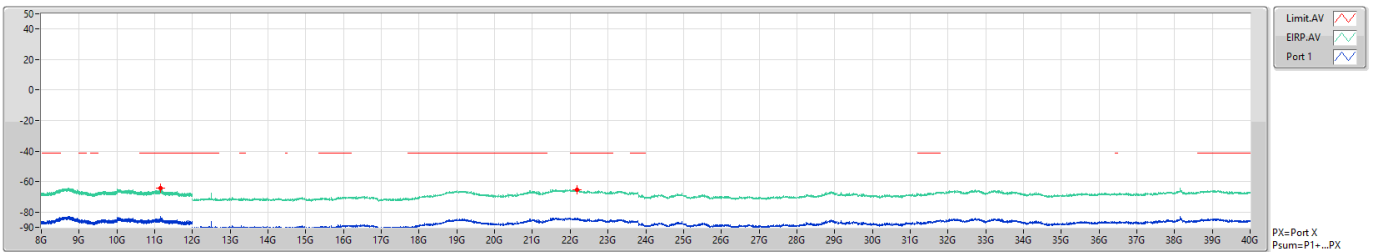
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.6145G	-54.11	-27.00	-27.11	18.53	0.00	-72.64	-72.64
8G	12G	1M	PK	11.158G	-54.47	-21.20	-33.27	18.53	0.00	-73.00	-73.00
12G	40G	1M	PK	32.2195G	-55.09	-27.00	-28.09	18.53	0.00	-73.62	-73.62

802.11a_Nss1,(6Mbps)_1TX

5580MHz

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.1625G	-64.26	-41.20	-23.06	18.53	0.00	-82.79	-82.79
12G	40G	1M	AV	22.1815G	-65.51	-41.20	-24.31	18.53	0.00	-84.04	-84.04

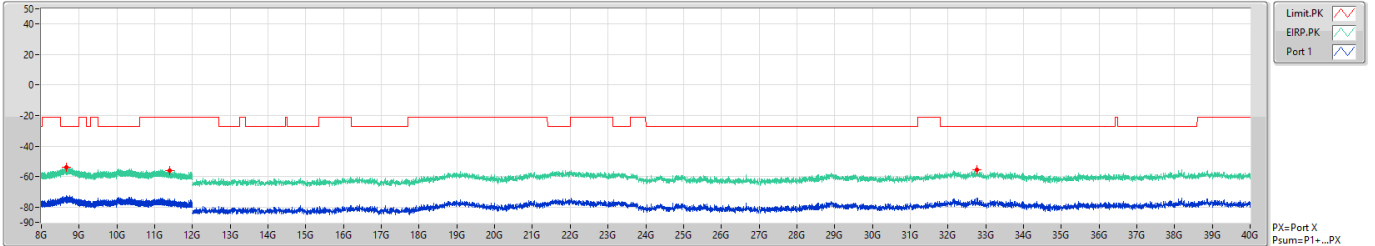


802.11a_Nss1,(6Mbps)_1TX

5700MHz

CSE [PK]

06/09/2022



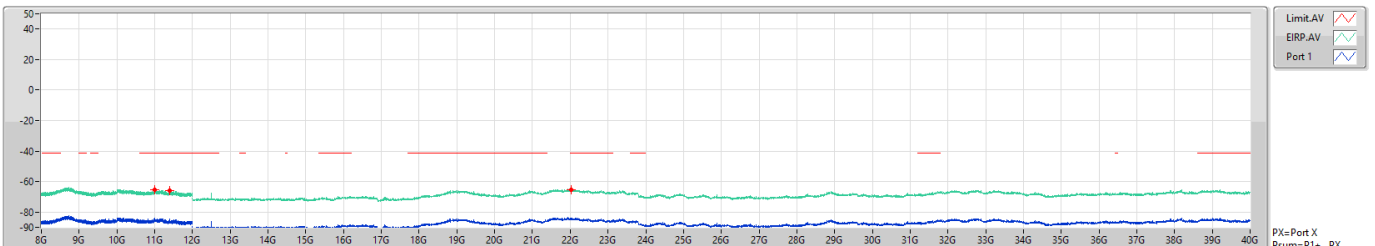
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.6545G	-54.11	-27.00	-27.11	18.53	0.00	-72.64	-72.64
8G	12G	1M	PK	11.4G	-55.90	-21.20	-34.70	18.53	0.00	-74.43	-74.43
12G	40G	1M	PK	32.776G	-55.42	-27.00	-28.42	18.53	0.00	-73.95	-73.95

802.11a_Nss1,(6Mbps)_1TX

5700MHz

CSE [AV]

06/09/2022

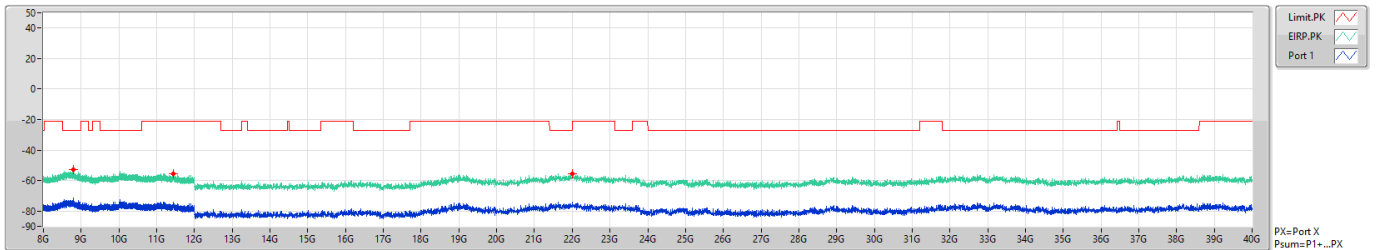


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.009G	-65.32	-41.20	-24.12	18.53	0.00	-83.85	-83.85
8G	12G	1M	AV	11.388G	-66.17	-41.20	-24.97	18.53	0.00	-84.70	-84.70
12G	40G	1M	AV	22.0275G	-65.37	-41.20	-24.17	18.53	0.00	-83.90	-83.90

802.11a_Nss1,(6Mbps)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

06/09/2022

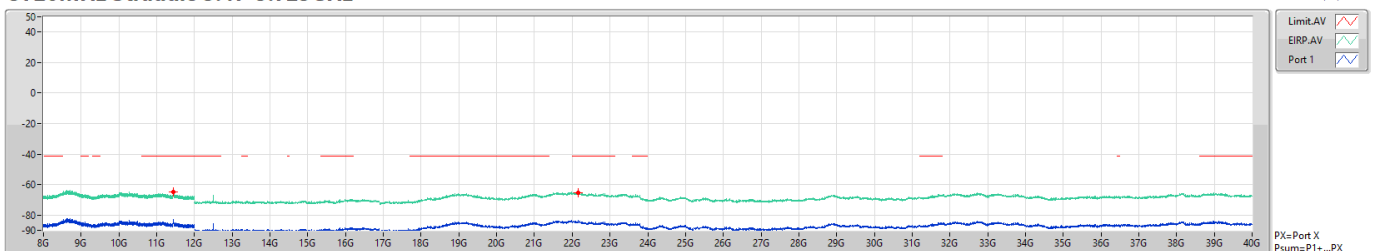


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.802G	-52.84	-27.00	-25.84	18.53	0.00	-71.37	-71.37
8G	12G	1M	PK	11.44G	-55.47	-21.20	-34.27	18.53	0.00	-74.00	-74.00
12G	40G	1M	PK	22.003G	-55.51	-27.00	-28.51	18.53	0.00	-74.04	-74.04

802.11a_Nss1,(6Mbps)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

06/09/2022



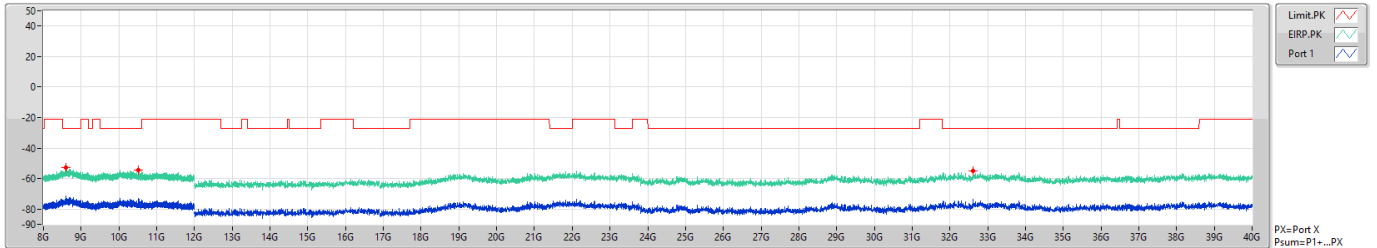
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8G	12G	1M	AV	11.4435G	-64.61	-41.20	-23.41	18.53	0.00	-83.14	-83.14
12G	40G	1M	AV	22.1535G	-65.14	-41.20	-23.94	18.53	0.00	-83.67	-83.67

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5260MHz

06/09/2022



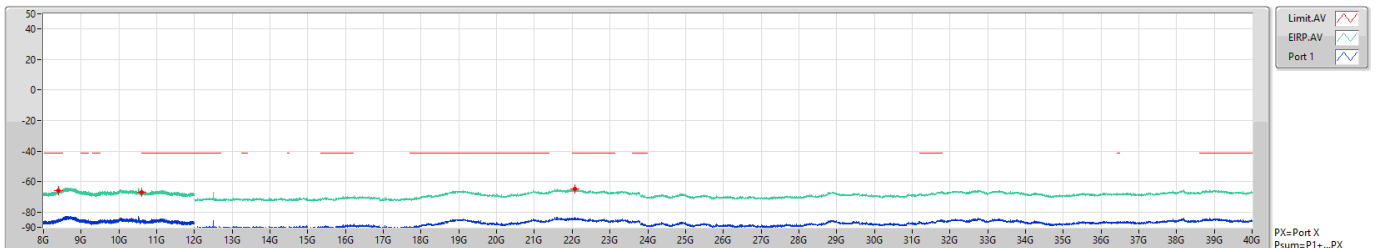
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8G	12G	1M	PK	8.589G	-52.74	-27.00	-25.74	18.53	0.00	-71.27	-71.27
8G	12G	1M	PK	10.525G	-54.69	-27.00	-27.69	18.53	0.00	-73.22	-73.22
12G	40G	1M	PK	32.608G	-55.08	-27.00	-28.08	18.53	0.00	-73.61	-73.61

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5260MHz

06/09/2022



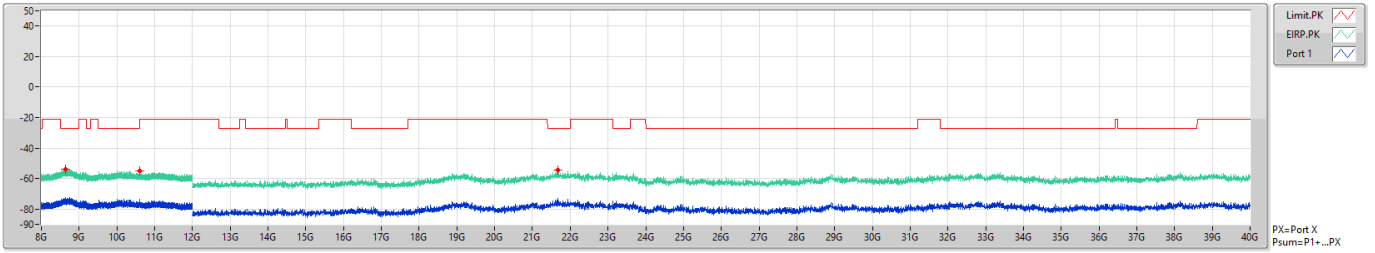
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8G	12G	1M	AV	8.4055G	-65.86	-41.20	-24.66	18.53	0.00	-84.39	-84.39
8G	12G	1M	AV	10.6G	-67.25	-41.20	-26.05	18.53	0.00	-85.78	-85.78
12G	40G	1M	AV	22.066G	-65.01	-41.20	-23.81	18.53	0.00	-83.54	-83.54

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5300MHz

06/09/2022



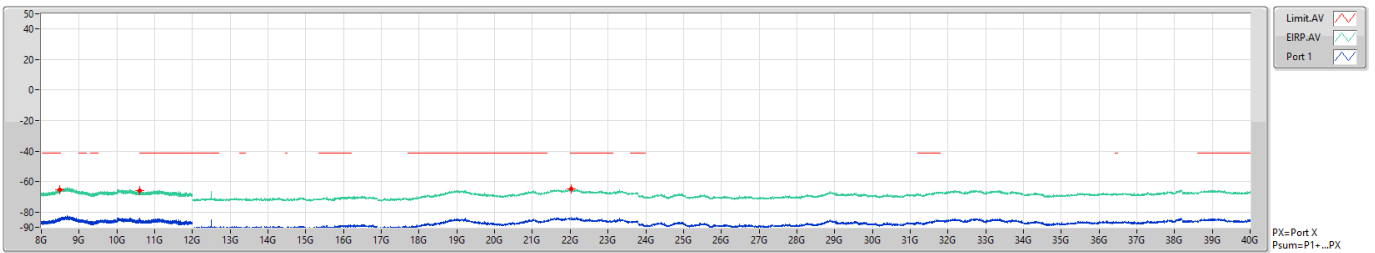
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8G	12G	1M	PK	8.634G	-54.01	-27.00	-27.01	18.53	0.00	-72.54	-72.54
8G	12G	1M	PK	10.5965G	-54.80	-27.00	-27.80	18.53	0.00	-73.33	-73.33
12G	40G	1M	PK	21.681G	-54.55	-27.00	-27.55	18.53	0.00	-73.08	-73.08

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5300MHz

06/09/2022



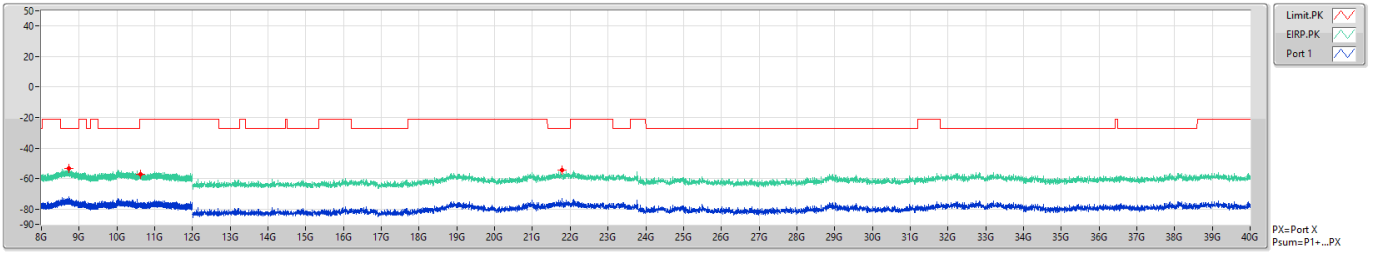
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8G	12G	1M	AV	8.4905G	-65.49	-41.20	-24.29	18.53	0.00	-84.02	-84.02
8G	12G	1M	AV	10.6015G	-66.15	-41.20	-24.95	18.53	0.00	-84.68	-84.68
12G	40G	1M	AV	22.0205G	-64.84	-41.20	-23.64	18.53	0.00	-83.37	-83.37

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz

CSE [PK]

06/09/2022



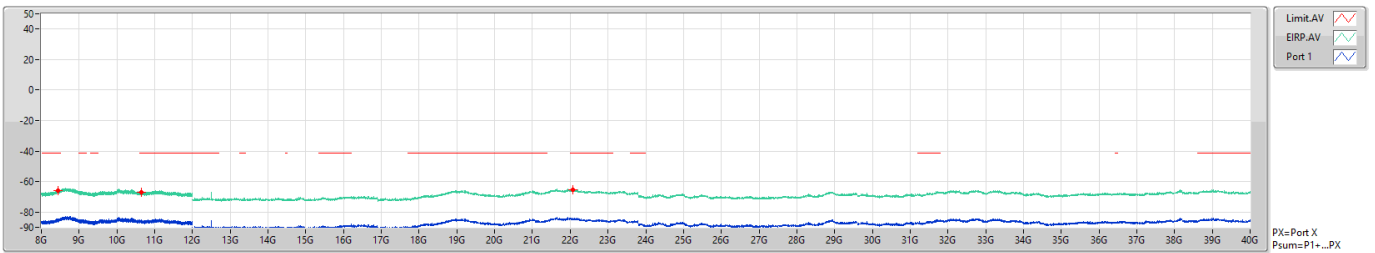
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8G	12G	1M	PK	8.7235G	-53.36	-27.00	-26.36	18.53	0.00	-71.89	-71.89
8G	12G	1M	PK	10.631G	-57.10	-21.20	-35.90	18.53	0.00	-75.63	-75.63
12G	40G	1M	PK	21.7825G	-54.45	-27.00	-27.45	18.53	0.00	-72.98	-72.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.439G	-65.91	-41.20	-24.71	18.53	0.00	-84.44	-84.44
8G	12G	1M	AV	10.644G	-66.79	-41.20	-25.59	18.53	0.00	-85.32	-85.32
12G	40G	1M	AV	22.073G	-65.42	-41.20	-24.22	18.53	0.00	-83.95	-83.95

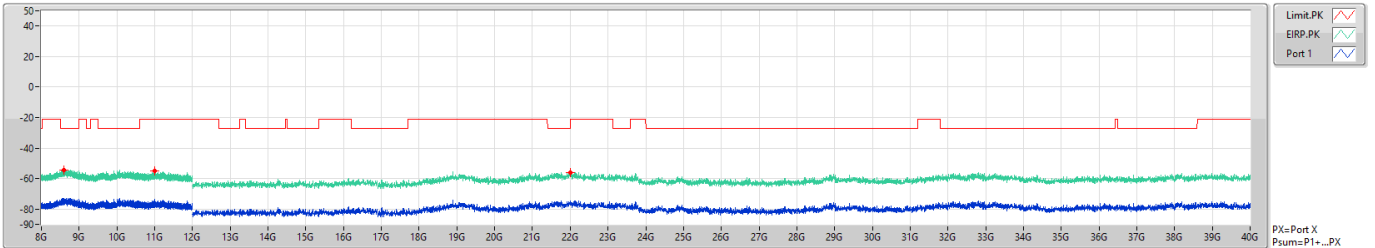


802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5500MHz

06/09/2022



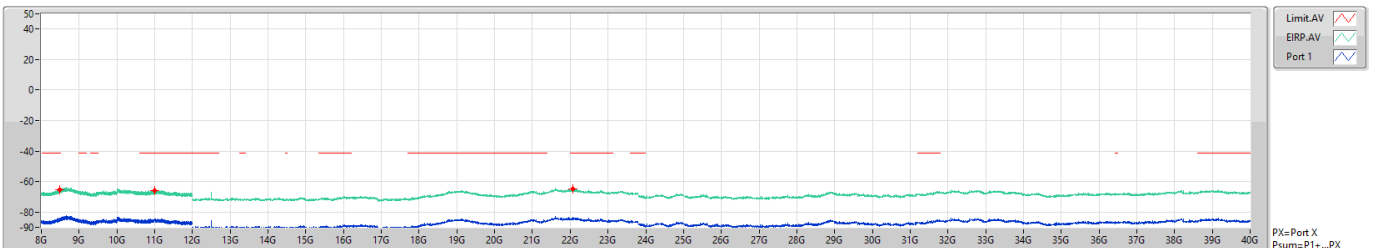
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8G	12G	1M	PK	8.5975G	-54.35	-27.00	-27.35	18.53	0.00	-72.88	-72.88
8G	12G	1M	PK	11.004G	-55.16	-21.20	-33.96	18.53	0.00	-73.69	-73.69
12G	40G	1M	PK	22.003G	-56.02	-27.00	-29.02	18.53	0.00	-74.55	-74.55

802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5500MHz

06/09/2022



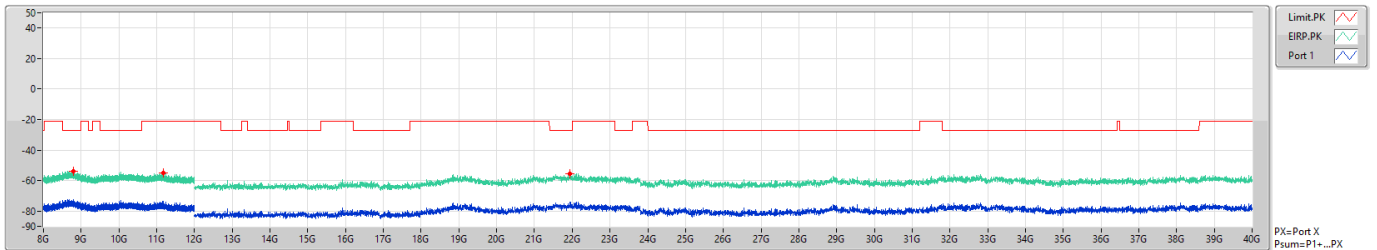
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8G	12G	1M	AV	8.487G	-65.57	-41.20	-24.37	18.53	0.00	-84.10	-84.10
8G	12G	1M	AV	11.0035G	-65.83	-41.20	-24.63	18.53	0.00	-84.36	-84.36
12G	40G	1M	AV	22.0625G	-65.10	-41.20	-23.90	18.53	0.00	-83.63	-83.63

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz

CSE [PK]

06/09/2022



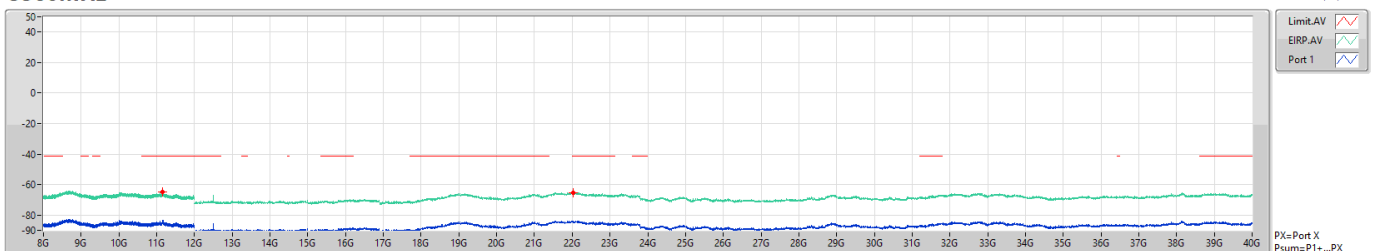
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8G	12G	1M	PK	8.79G	-53.91	-27.00	-26.91	18.53	0.00	-72.44	-72.44
8G	12G	1M	PK	11.1755G	-55.09	-21.20	-33.89	18.53	0.00	-73.62	-73.62
12G	40G	1M	PK	21.947G	-55.76	-27.00	-28.76	18.53	0.00	-74.29	-74.29

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.1635G	-64.87	-41.20	-23.67	18.53	0.00	-83.40	-83.40
12G	40G	1M	AV	22.0275G	-65.39	-41.20	-24.19	18.53	0.00	-83.92	-83.92

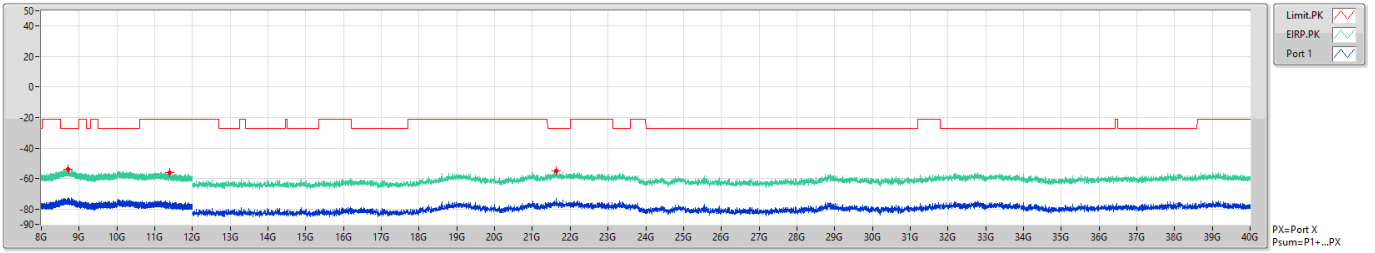


802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz

CSE [PK]

06/09/2022



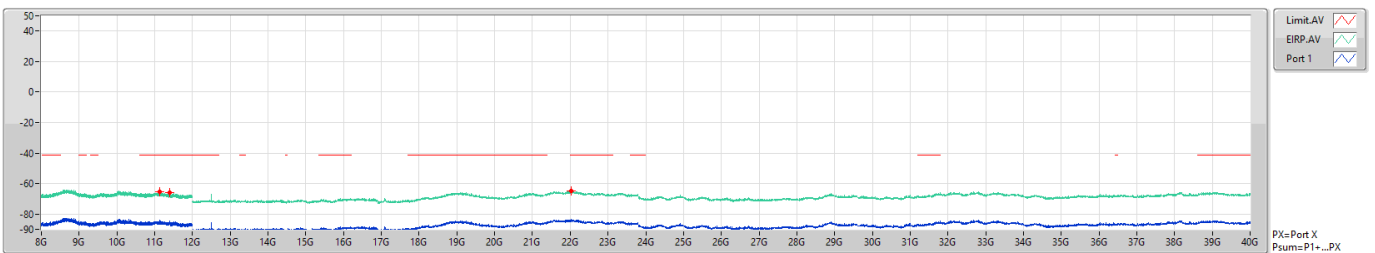
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.7155G	-54.00	-27.00	-27.00	18.53	0.00	-72.53	-72.53
8G	12G	1M	PK	11.3935G	-55.91	-21.20	-34.71	18.53	0.00	-74.44	-74.44
12G	40G	1M	PK	21.6285G	-54.78	-27.00	-27.78	18.53	0.00	-73.31	-73.31

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz

CSE [AV]

06/09/2022

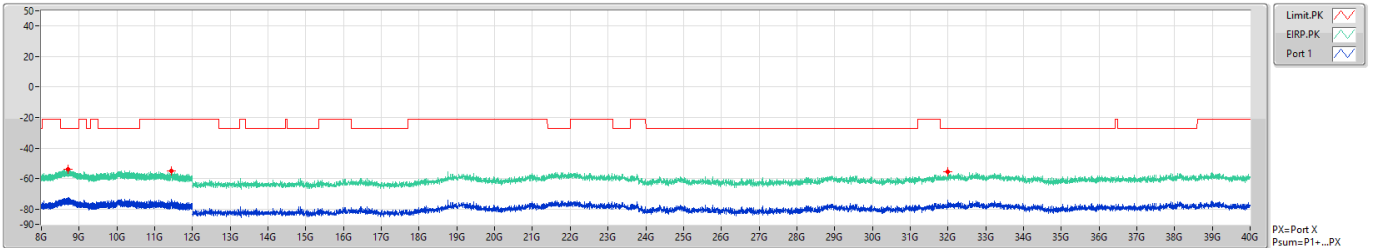


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.131G	-65.59	-41.20	-24.39	18.53	0.00	-84.12	-84.12
8G	12G	1M	AV	11.3895G	-66.18	-41.20	-24.98	18.53	0.00	-84.71	-84.71
12G	40G	1M	AV	22.0345G	-65.00	-41.20	-23.80	18.53	0.00	-83.53	-83.53

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

CSE [PK]

06/09/2022

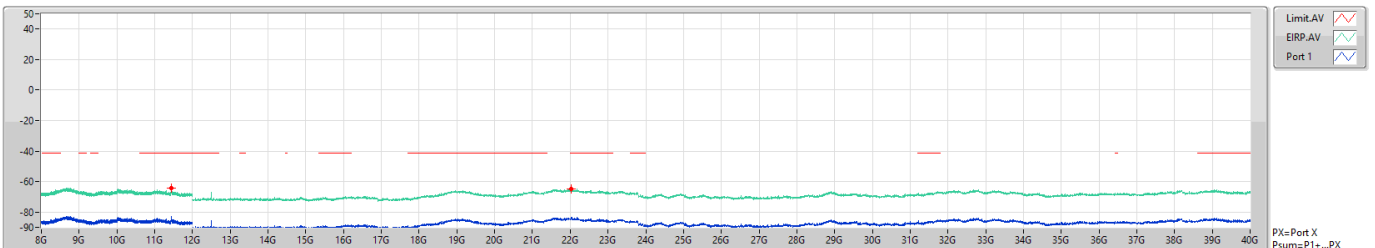


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.706G	-54.00	-27.00	-27.00	18.53	0.00	-72.53	-72.53
8G	12G	1M	PK	11.438G	-54.99	-21.20	-33.79	18.53	0.00	-73.52	-73.52
12G	40G	1M	PK	31.9955G	-55.42	-27.00	-28.42	18.53	0.00	-73.95	-73.95

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

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.4415G	-64.55	-41.20	-23.35	18.53	0.00	-83.08	-83.08
12G	40G	1M	AV	22.024G	-64.94	-41.20	-23.74	18.53	0.00	-83.47	-83.47

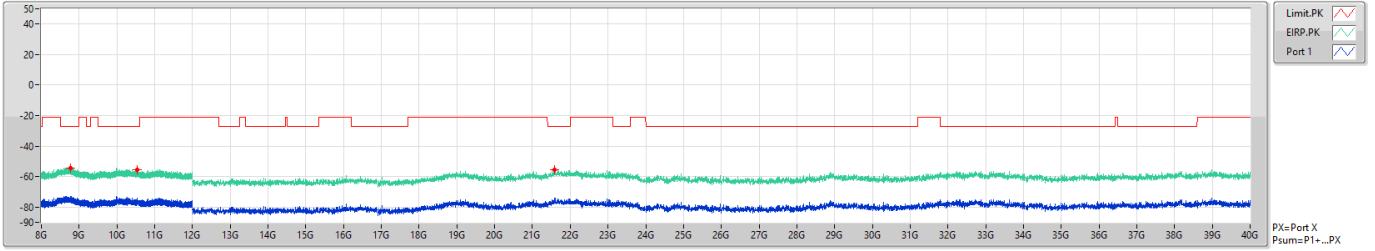


802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5270MHz

06/09/2022



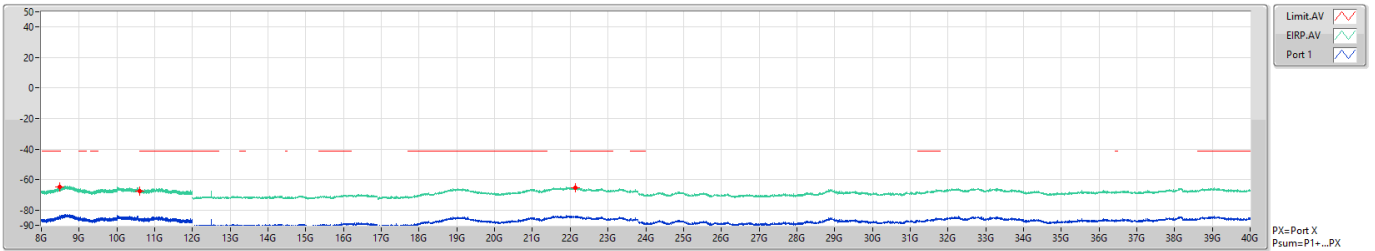
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.763G	-54.36	-27.00	-27.36	18.53	0.00	-72.89	-72.89
8G	12G	1M	PK	10.53G	-55.78	-27.00	-28.78	18.53	0.00	-74.31	-74.31
12G	40G	1M	PK	21.576G	-55.64	-27.00	-28.64	18.53	0.00	-74.17	-74.17

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5270MHz

06/09/2022



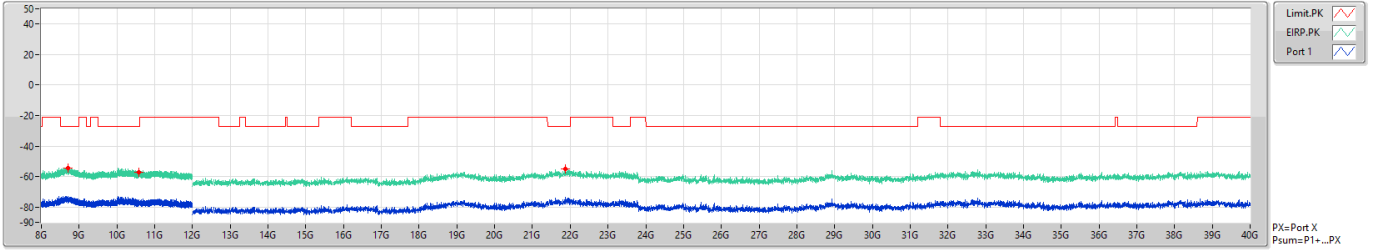
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.494G	-64.96	-41.20	-23.76	18.53	0.00	-83.49	-83.49
8G	12G	1M	AV	10.6G	-67.84	-41.20	-26.64	18.53	0.00	-86.37	-86.37
12G	40G	1M	AV	22.1395G	-65.28	-41.20	-24.08	18.53	0.00	-83.81	-83.81

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5310MHz

06/09/2022



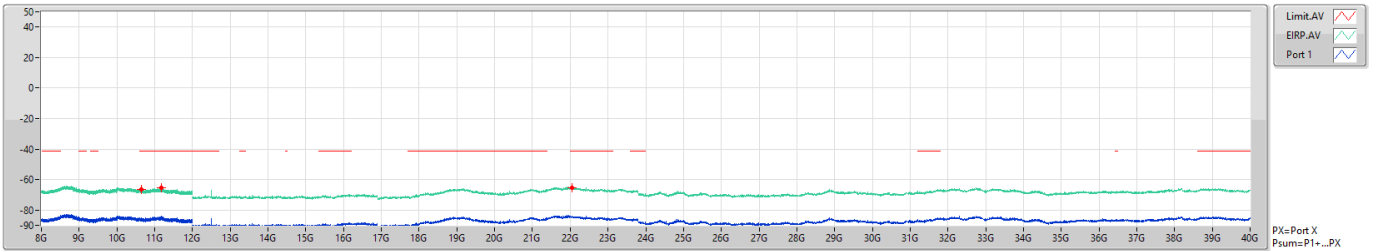
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8G	12G	1M	PK	8.7055G	-54.45	-27.00	-27.45	18.53	0.00	-72.98	-72.98
8G	12G	1M	PK	10.5905G	-57.07	-27.00	-30.07	18.53	0.00	-75.60	-75.60
12G	40G	1M	PK	21.863G	-54.91	-27.00	-27.91	18.53	0.00	-73.44	-73.44

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5310MHz

06/09/2022



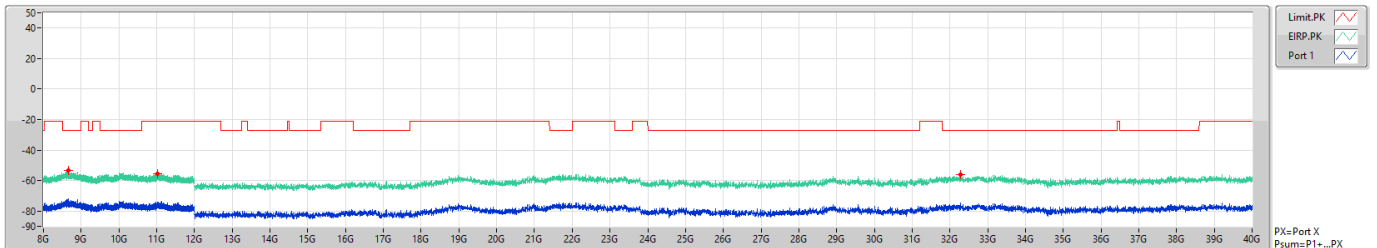
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	10.6485G	-66.44	-41.20	-25.24	18.53	0.00	-84.97	-84.97
8G	12G	1M	AV	11.179G	-65.44	-41.20	-24.24	18.53	0.00	-83.97	-83.97
12G	40G	1M	AV	22.0485G	-65.44	-41.20	-24.24	18.53	0.00	-83.97	-83.97

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5510MHz

06/09/2022



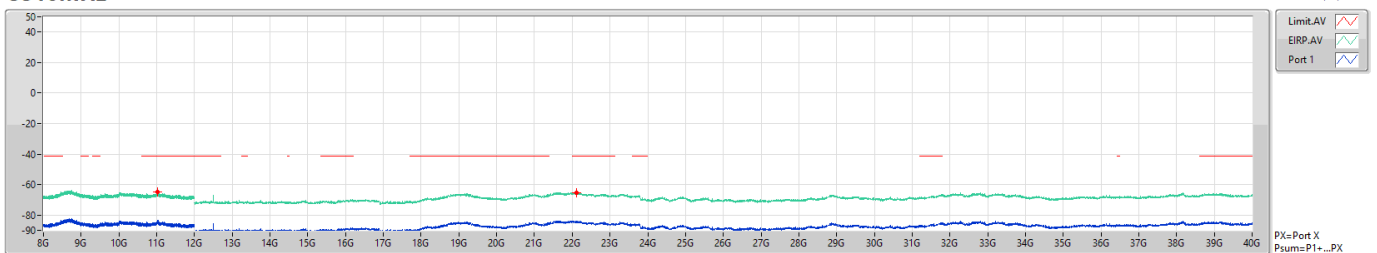
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8G	12G	1M	PK	8.6595G	-53.58	-27.00	-26.58	18.53	0.00	-72.11	-72.11
8G	12G	1M	PK	11.023G	-55.45	-21.20	-34.25	18.53	0.00	-73.98	-73.98
12G	40G	1M	PK	32.279G	-55.99	-27.00	-28.99	18.53	0.00	-74.52	-74.52

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5510MHz

06/09/2022



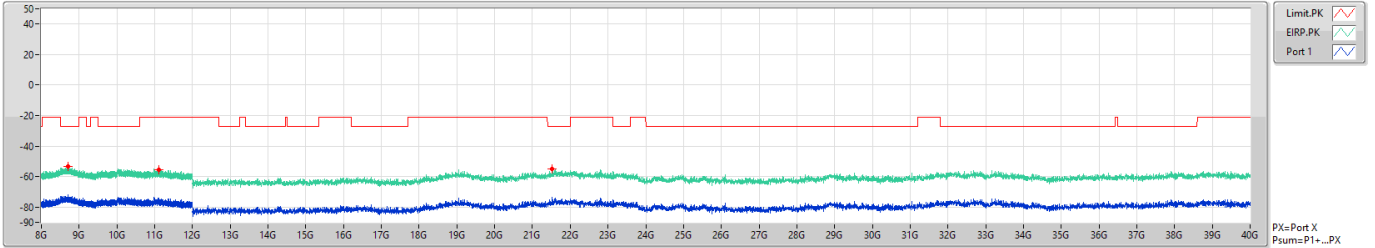
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8G	12G	1M	AV	11.032G	-64.73	-41.20	-23.53	18.53	0.00	-83.26	-83.26
12G	40G	1M	AV	22.108G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5550MHz

06/09/2022



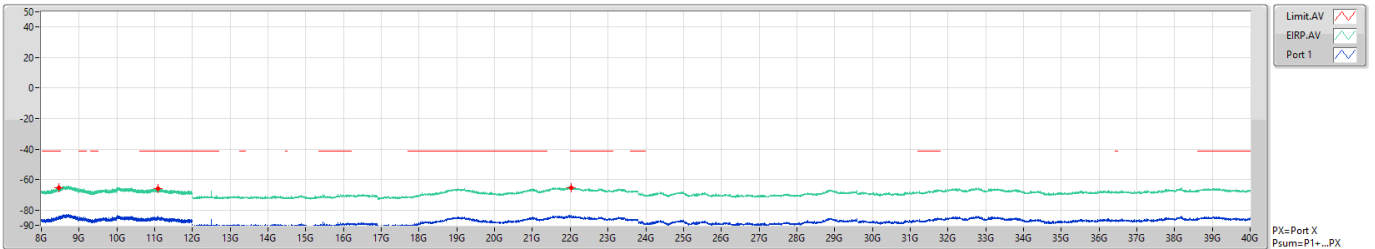
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8G	12G	1M	PK	8.7145G	-53.52	-27.00	-26.52	18.53	0.00	-72.05	-72.05
8G	12G	1M	PK	11.112G	-55.44	-21.20	-34.24	18.53	0.00	-73.97	-73.97
12G	40G	1M	PK	21.5235G	-55.18	-27.00	-28.18	18.53	0.00	-73.71	-73.71

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5550MHz

06/09/2022



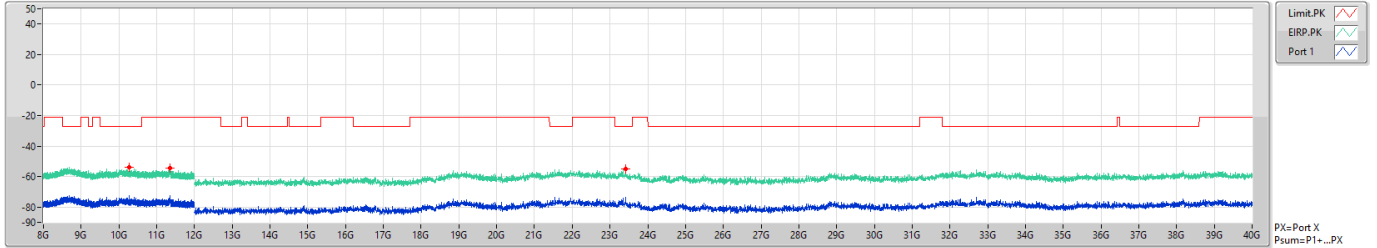
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8G	12G	1M	AV	8.469G	-65.43	-41.20	-24.23	18.53	0.00	-83.96	-83.96
8G	12G	1M	AV	11.0955G	-65.67	-41.20	-24.47	18.53	0.00	-84.20	-84.20
12G	40G	1M	AV	22.024G	-65.17	-41.20	-23.97	18.53	0.00	-83.70	-83.70

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5670MHz

06/09/2022



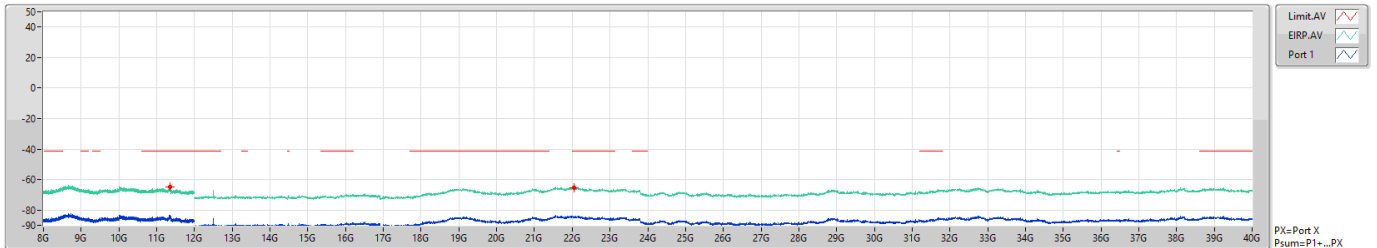
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8G	12G	1M	PK	10.275G	-53.94	-27.00	-26.94	18.53	0.00	-72.47	-72.47
8G	12G	1M	PK	11.3565G	-54.18	-21.20	-32.98	18.53	0.00	-72.71	-72.71
12G	40G	1M	PK	23.4135G	-55.23	-27.00	-28.23	18.53	0.00	-73.76	-73.76

802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5670MHz

06/09/2022

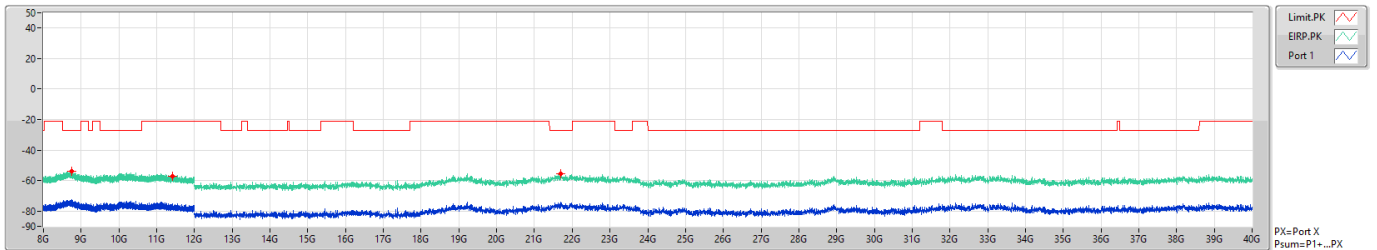


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8G	12G	1M	AV	11.3545G	-64.82	-41.20	-23.62	18.53	0.00	-83.35	-83.35
12G	40G	1M	AV	22.052G	-65.35	-41.20	-24.15	18.53	0.00	-83.88	-83.88

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

CSE [PK]

06/09/2022

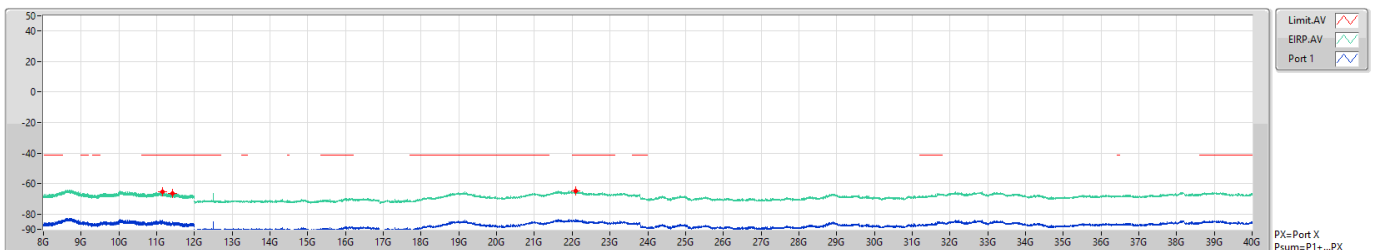


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.7405G	-54.09	-27.00	-27.09	18.53	0.00	-72.62	-72.62
8G	12G	1M	PK	11.4245G	-56.93	-21.20	-35.73	18.53	0.00	-75.46	-75.46
12G	40G	1M	PK	21.6915G	-55.50	-27.00	-28.50	18.53	0.00	-74.03	-74.03

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

CSE [AV]

06/09/2022



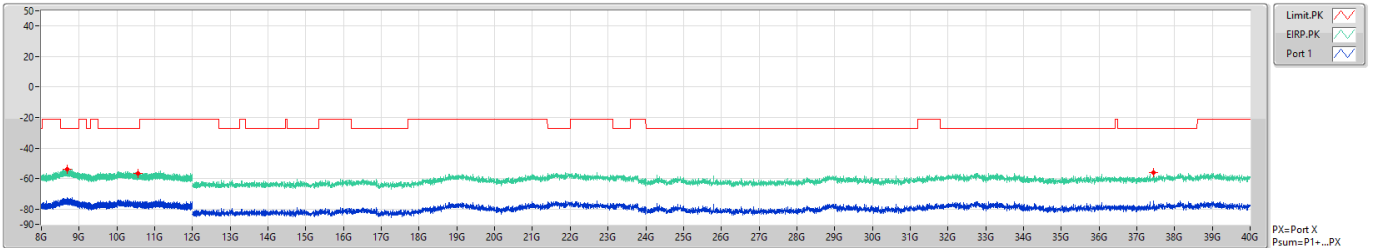
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8G	12G	1M	AV	11.1495G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00
8G	12G	1M	AV	11.4195G	-66.45	-41.20	-25.25	18.53	0.00	-84.98	-84.98
12G	40G	1M	AV	22.087G	-65.08	-41.20	-23.88	18.53	0.00	-83.61	-83.61

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz

CSE [PK]

06/09/2022



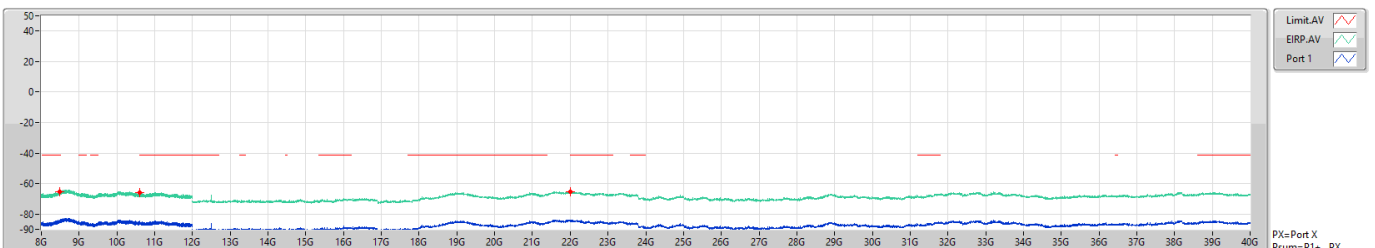
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8G	12G	1M	PK	8.689G	-53.83	-27.00	-26.83	18.53	0.00	-72.36	-72.36
8G	12G	1M	PK	10.5595G	-56.48	-27.00	-29.48	18.53	0.00	-75.01	-75.01
12G	40G	1M	PK	37.432G	-55.97	-27.00	-28.97	18.53	0.00	-74.50	-74.50

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz

CSE [AV]

06/09/2022



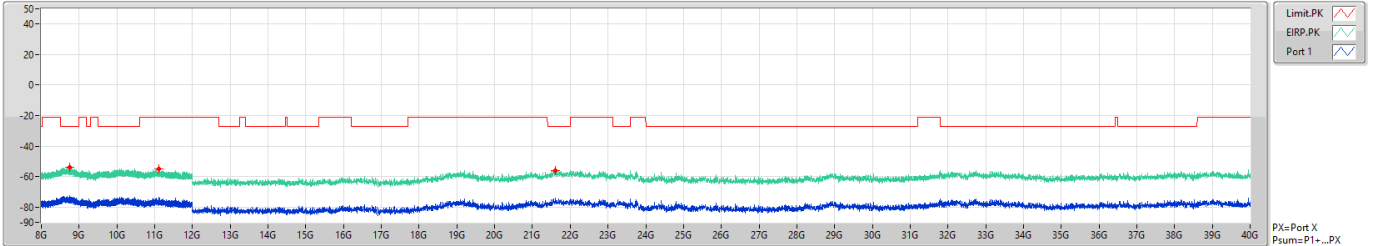
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8G	12G	1M	AV	8.494G	-65.54	-41.20	-24.34	18.53	0.00	-84.07	-84.07
8G	12G	1M	AV	10.6095G	-66.14	-41.20	-24.94	18.53	0.00	-84.67	-84.67
12G	40G	1M	AV	22.01G	-65.31	-41.20	-24.11	18.53	0.00	-83.84	-83.84

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE [PK]

5530MHz

06/09/2022



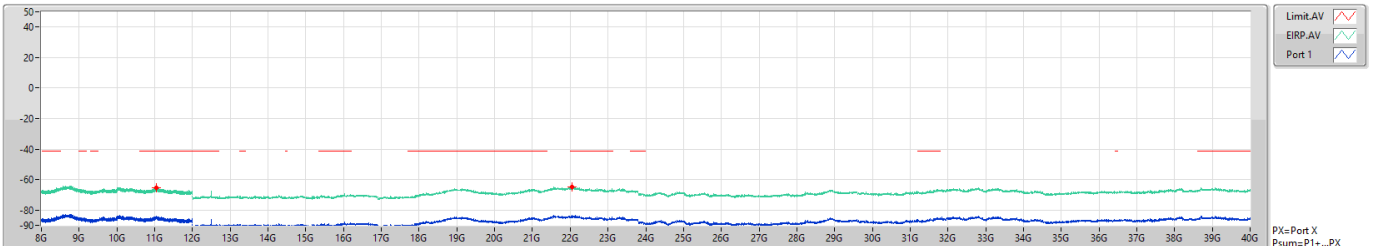
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8G	12G	1M	PK	8.749G	-53.90	-27.00	-26.90	18.53	0.00	-72.43	-72.43
8G	12G	1M	PK	11.0995G	-55.13	-21.20	-33.93	18.53	0.00	-73.66	-73.66
12G	40G	1M	PK	21.604G	-55.88	-27.00	-28.88	18.53	0.00	-74.41	-74.41

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE [AV]

5530MHz

06/09/2022



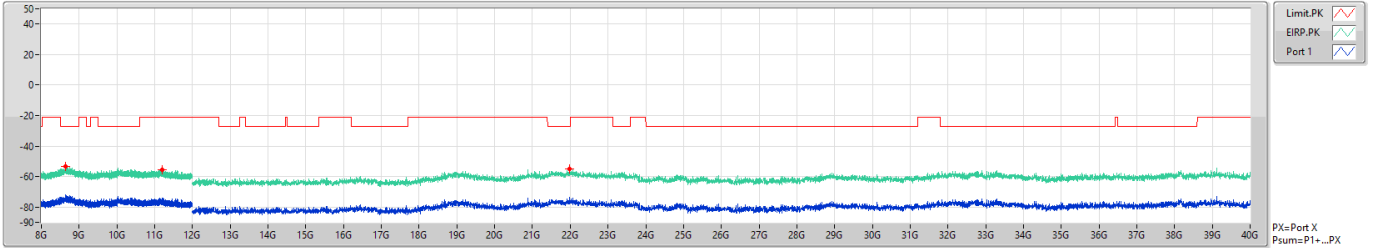
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8G	12G	1M	AV	11.0335G	-65.40	-41.20	-24.20	18.53	0.00	-83.93	-83.93
12G	40G	1M	AV	22.0555G	-64.87	-41.20	-23.67	18.53	0.00	-83.40	-83.40

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE [PK]

5610MHz

06/09/2022



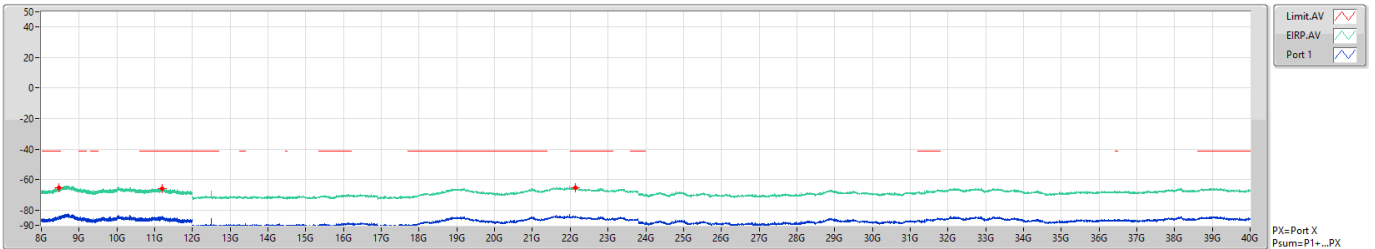
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.631G	-53.53	-27.00	-26.53	18.53	0.00	-72.06	-72.06
8G	12G	1M	PK	11.2G	-55.74	-21.20	-34.54	18.53	0.00	-74.27	-74.27
12G	40G	1M	PK	21.989G	-55.00	-27.00	-28.00	18.53	0.00	-73.53	-73.53

802.11ax HEW80_Nss1,(MCS0)_1TX

CSE [AV]

5610MHz

06/09/2022

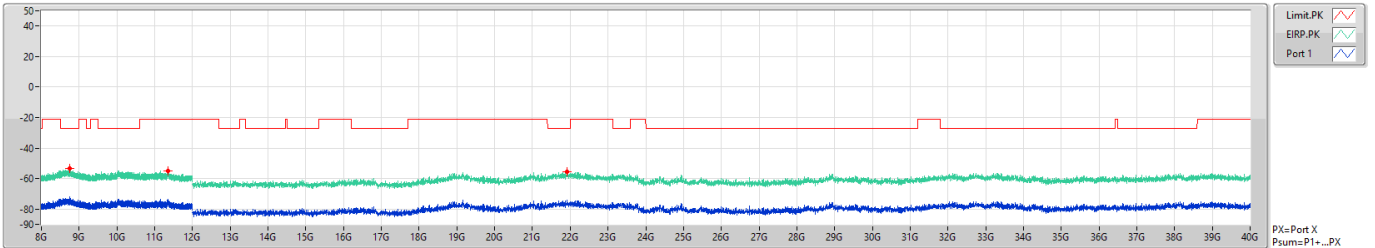


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	8.457G	-65.35	-41.20	-24.15	18.53	0.00	-83.88	-83.88
8G	12G	1M	AV	11.198G	-65.67	-41.20	-24.47	18.53	0.00	-84.20	-84.20
12G	40G	1M	AV	22.129G	-65.47	-41.20	-24.27	18.53	0.00	-84.00	-84.00

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

CSE [PK]

06/09/2022

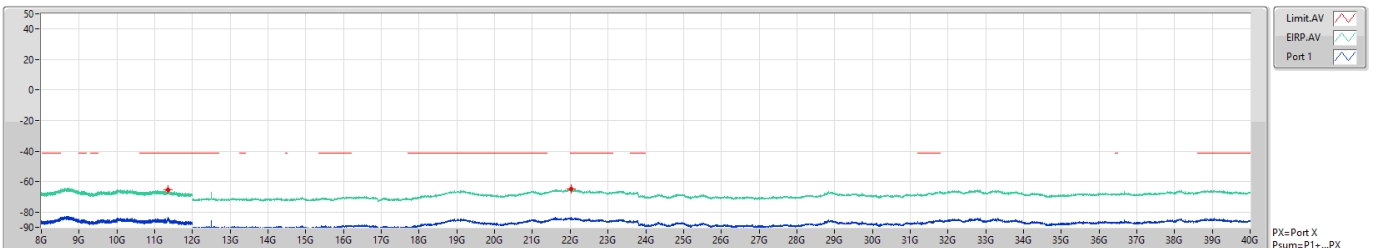


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	8.7395G	-53.55	-27.00	-26.55	18.53	0.00	-72.08	-72.08
8G	12G	1M	PK	11.359G	-54.97	-21.20	-33.77	18.53	0.00	-73.50	-73.50
12G	40G	1M	PK	21.919G	-55.56	-27.00	-28.56	18.53	0.00	-74.09	-74.09

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

CSE [AV]

06/09/2022



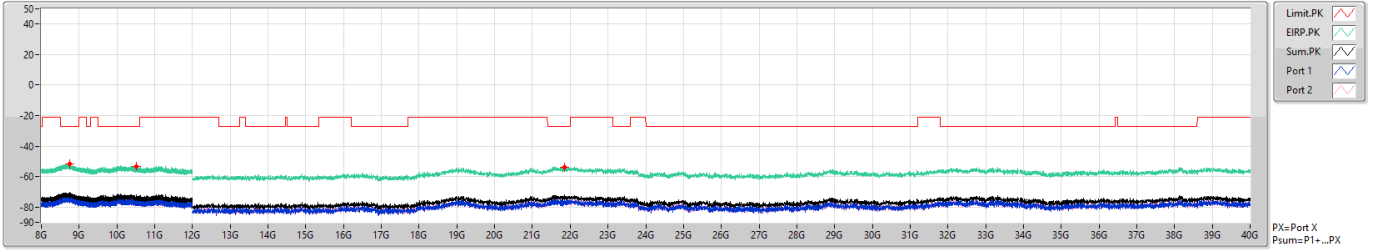
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8G	12G	1M	AV	11.359G	-65.18	-41.20	-23.98	18.53	0.00	-83.71	-83.71
12G	40G	1M	AV	22.031G	-64.93	-41.20	-23.73	18.53	0.00	-83.46	-83.46

802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5260MHz

06/09/2022



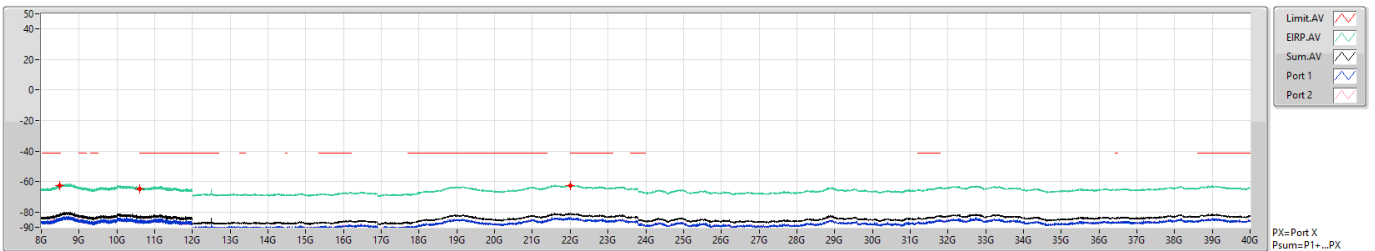
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.7415G	-51.82	-27.00	-24.82	18.53	0.00	-70.35	-74.32	-72.57
8G	12G	1M	PK	10.513G	-53.44	-27.00	-26.44	18.53	0.00	-71.97	-76.07	-74.11
12G	40G	1M	PK	21.8325G	-53.66	-27.00	-26.66	18.53	0.00	-72.19	-73.67	-77.58

802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5260MHz

06/09/2022



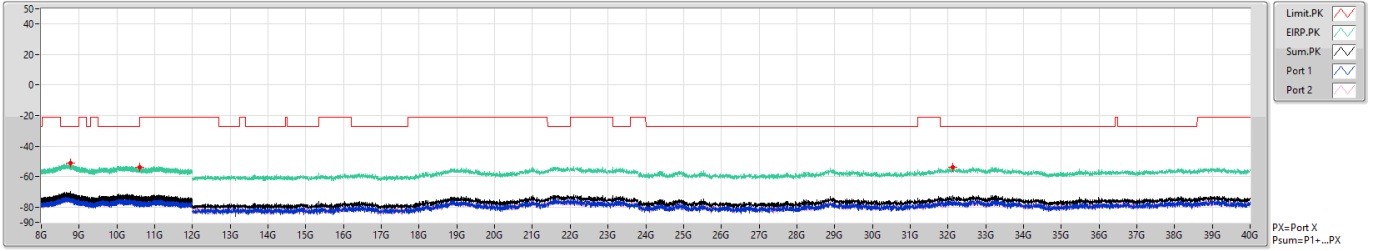
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.496G	-62.80	-41.20	-21.60	18.53	0.00	-81.33	-83.94	-84.79
8G	12G	1M	AV	10.6G	-64.61	-41.20	-23.41	18.53	0.00	-83.14	-85.86	-86.47
12G	40G	1M	AV	22.0135G	-62.63	-41.20	-21.43	18.53	0.00	-81.16	-83.97	-84.39

802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5300MHz

06/09/2022



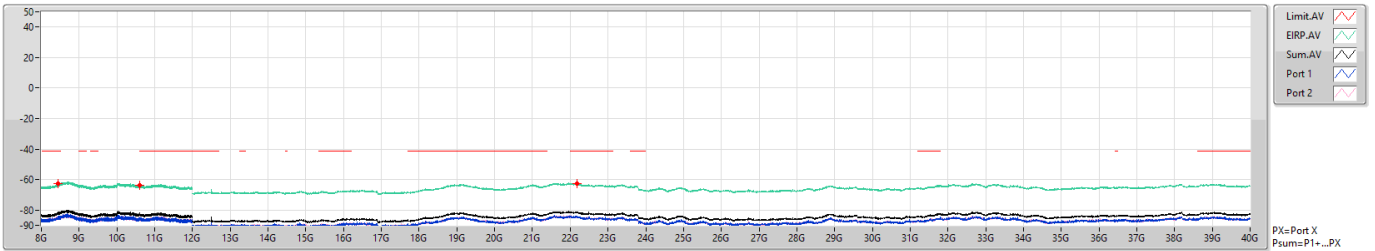
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8G	12G	1M	PK	8.765G	-51.41	-27.00	-24.41	18.53	0.00	-69.94	-75.01	-71.56
8G	12G	1M	PK	10.594G	-53.96	-27.00	-26.96	18.53	0.00	-72.49	-76.23	-74.87
12G	40G	1M	PK	32.1285G	-53.73	-27.00	-26.73	18.53	0.00	-72.26	-76.22	-74.49

802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5300MHz

06/09/2022



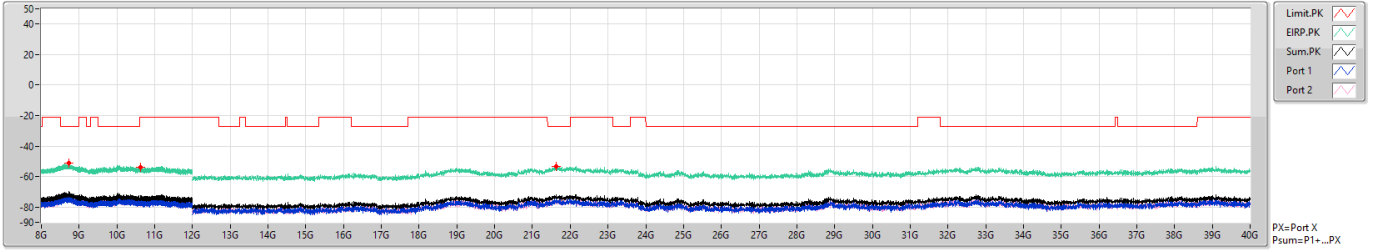
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8G	12G	1M	AV	8.4425G	-62.68	-41.20	-21.48	18.53	0.00	-81.21	-83.97	-84.48
8G	12G	1M	AV	10.606G	-63.48	-41.20	-22.28	18.53	0.00	-82.01	-85.57	-84.53
12G	40G	1M	AV	22.171G	-62.46	-41.20	-21.26	18.53	0.00	-80.99	-84.05	-83.95

802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5320MHz

06/09/2022



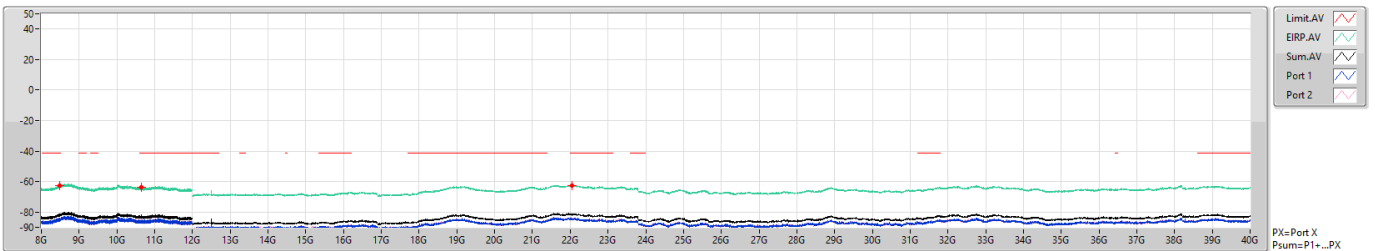
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8G	12G	1M	PK	8.729G	-51.38	-27.00	-24.38	18.53	0.00	-69.91	-75.10	-71.48
8G	12G	1M	PK	10.6335G	-53.74	-21.20	-32.54	18.53	0.00	-72.27	-77.30	-73.91
12G	40G	1M	PK	21.629G	-53.19	-27.00	-26.19	18.53	0.00	-71.72	-73.47	-76.51

802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5320MHz

06/09/2022



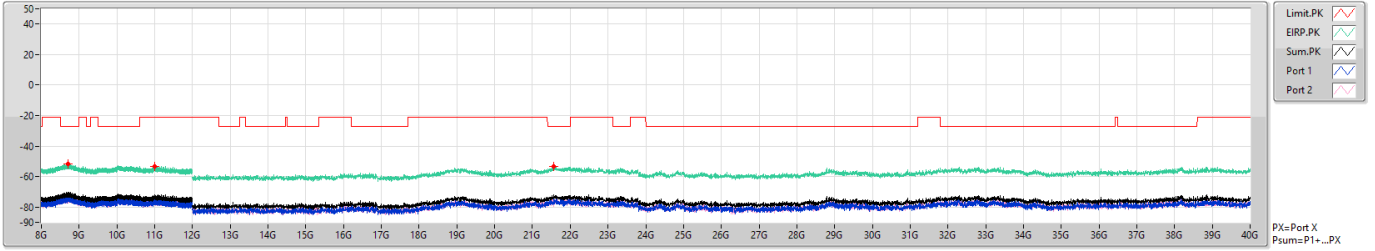
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4795G	-62.67	-41.20	-21.47	18.53	0.00	-81.20	-84.74	-83.73
8G	12G	1M	AV	10.6405G	-63.52	-41.20	-22.32	18.53	0.00	-82.05	-85.62	-84.57
12G	40G	1M	AV	22.0415G	-62.64	-41.20	-21.44	18.53	0.00	-81.17	-84.39	-83.98

802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5500MHz

06/09/2022



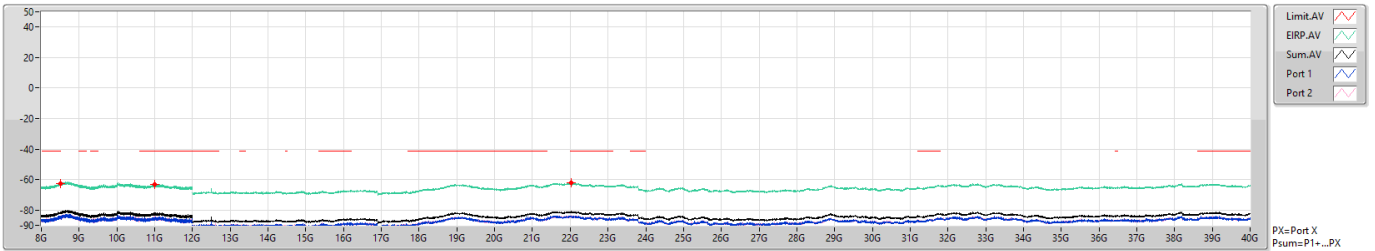
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.7G	-51.72	-27.00	-24.72	18.53	0.00	-70.25	-72.68	-73.93
8G	12G	1M	PK	10.9965G	-53.30	-21.20	-32.10	18.53	0.00	-71.83	-75.27	-74.45
12G	40G	1M	PK	21.5725G	-53.28	-27.00	-26.28	18.53	0.00	-71.81	-73.16	-77.55

802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5500MHz

06/09/2022



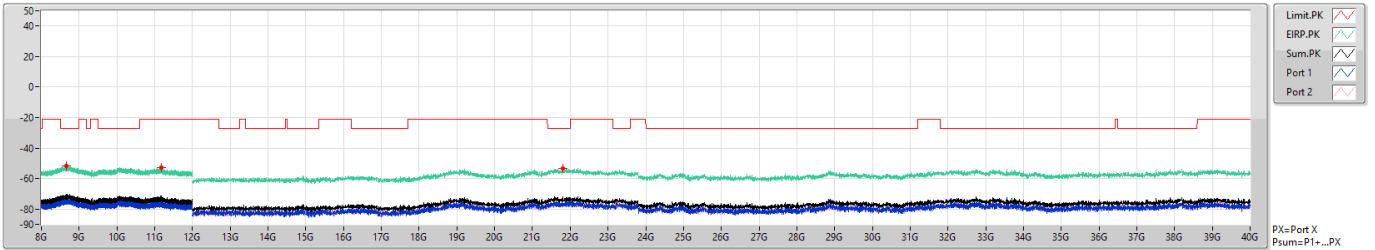
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.5G	-62.77	-41.20	-21.57	18.53	0.00	-81.30	-84.86	-83.83
8G	12G	1M	AV	11.002G	-63.10	-41.20	-21.90	18.53	0.00	-81.63	-85.04	-84.27
12G	40G	1M	AV	22.0345G	-62.36	-41.20	-21.16	18.53	0.00	-80.89	-84.18	-83.64

802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5580MHz

06/09/2022



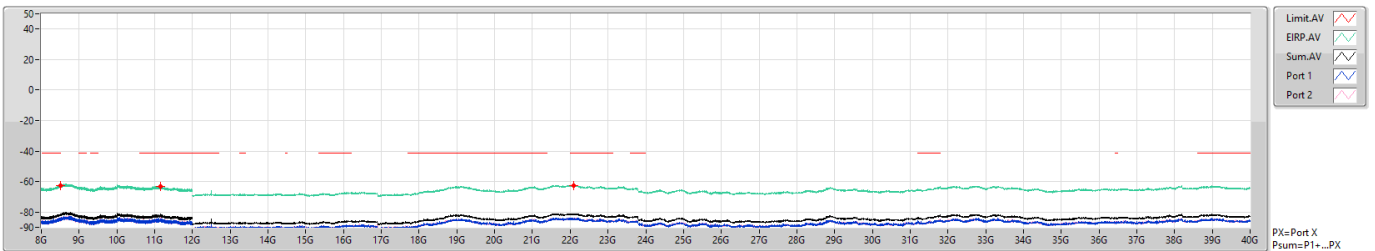
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8G	12G	1M	PK	8.6565G	-51.79	-27.00	-24.79	18.53	0.00	-70.32	-72.64	-74.16
8G	12G	1M	PK	11.1725G	-53.04	-21.20	-31.84	18.53	0.00	-71.57	-75.66	-73.71
12G	40G	1M	PK	21.8G	-53.62	-27.00	-26.62	18.53	0.00	-72.15	-76.65	-74.05

802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5580MHz

06/09/2022



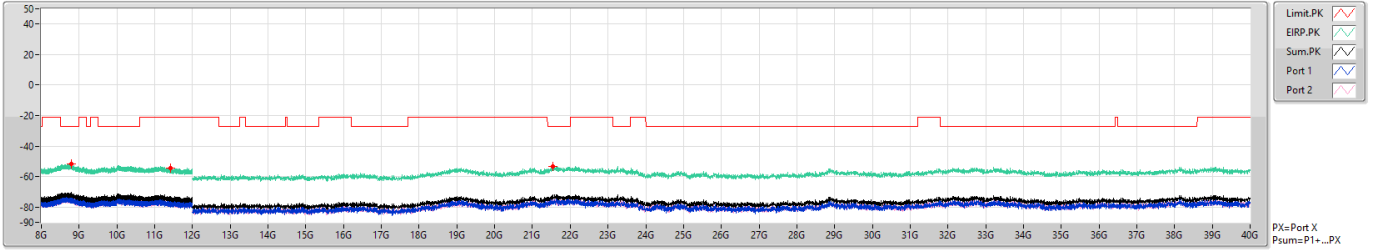
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8G	12G	1M	AV	8.499G	-62.85	-41.20	-21.65	18.53	0.00	-81.38	-84.78	-84.04
8G	12G	1M	AV	11.16G	-62.93	-41.20	-21.73	18.53	0.00	-81.46	-84.46	-84.49
12G	40G	1M	AV	22.0835G	-62.66	-41.20	-21.46	18.53	0.00	-81.19	-84.38	-84.03

802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5700MHz

06/09/2022



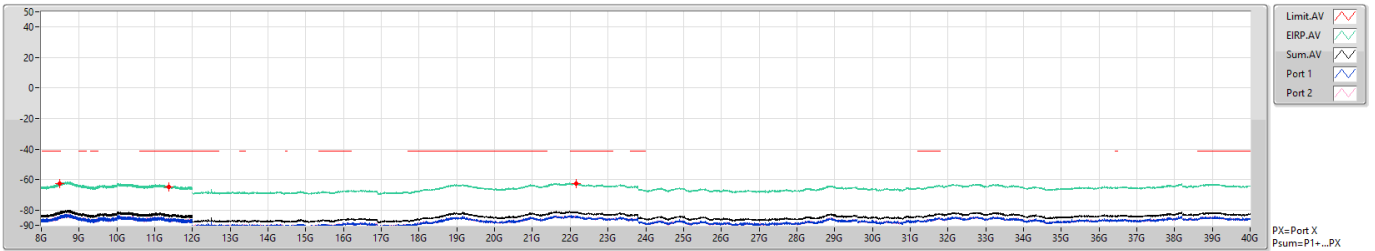
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8G	12G	1M	PK	8.8025G	-51.73	-27.00	-24.73	18.53	0.00	-70.26	-75.38	-71.85
8G	12G	1M	PK	11.414G	-54.37	-21.20	-33.17	18.53	0.00	-72.90	-74.42	-78.20
12G	40G	1M	PK	21.548G	-53.16	-27.00	-26.16	18.53	0.00	-71.69	-73.19	-77.03

802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5700MHz

06/09/2022

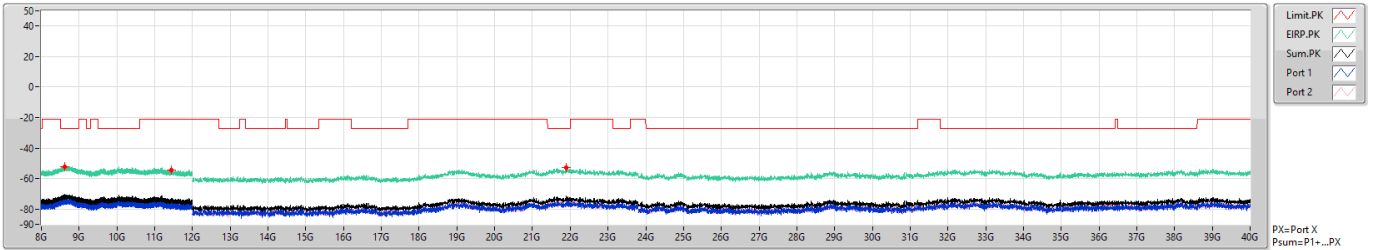


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4885G	-62.82	-41.20	-21.62	18.53	0.00	-81.35	-84.58	-84.15
8G	12G	1M	AV	11.382G	-64.62	-41.20	-23.42	18.53	0.00	-83.15	-85.73	-86.64
12G	40G	1M	AV	22.157G	-62.55	-41.20	-21.35	18.53	0.00	-81.08	-84.13	-84.06

802.11a_Nss1,(6Mbps)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

06/09/2022

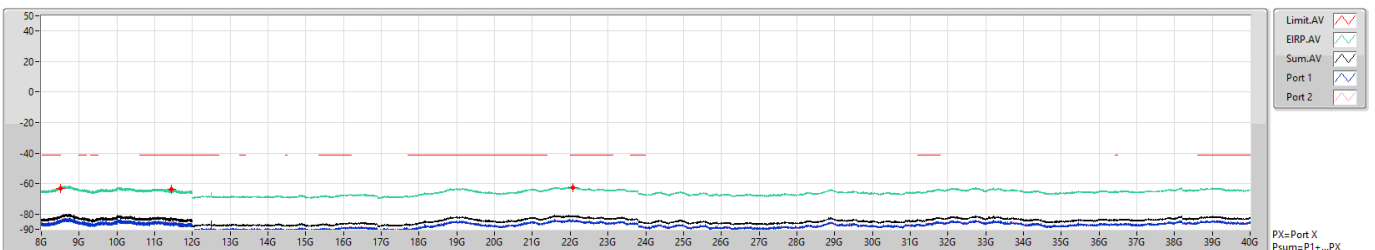


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.6085G	-52.03	-27.00	-25.03	18.53	0.00	-70.56	-74.50	-72.81
8G	12G	1M	PK	11.4386G	-54.28	-21.20	-33.08	18.53	0.00	-72.81	-77.72	-74.50
12G	40G	1M	PK	21.884G	-53.07	-27.00	-26.07	18.53	0.00	-71.60	-75.65	-73.78

802.11a_Nss1,(6Mbps)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.497G	-62.96	-41.20	-21.76	18.53	0.00	-81.49	-84.33	-84.67
8G	12G	1M	AV	11.4405G	-63.60	-41.20	-22.40	18.53	0.00	-82.13	-86.72	-83.99
12G	40G	1M	AV	22.0695G	-62.57	-41.20	-21.37	18.53	0.00	-81.10	-83.63	-84.65

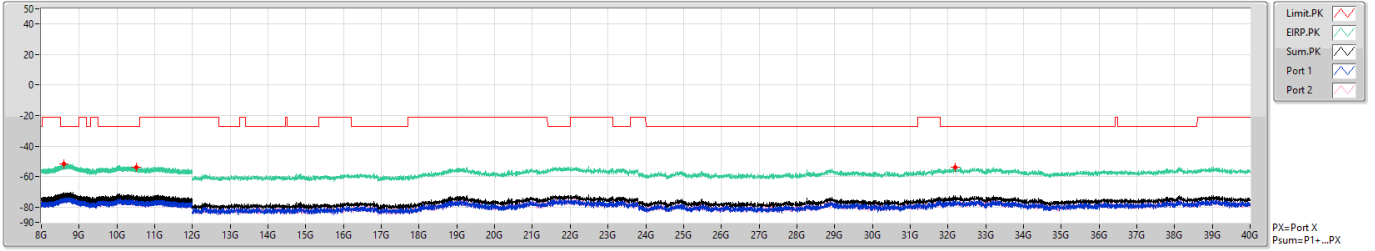


802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz

CSE [PK]

06/09/2022



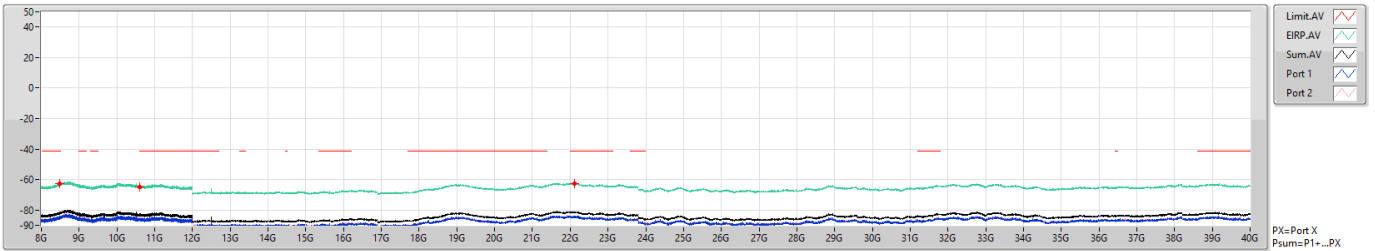
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.609G	-51.53	-27.00	-24.53	18.53	0.00	-70.06	-72.10	-74.31
8G	12G	1M	PK	10.519G	-53.72	-27.00	-26.72	18.53	0.00	-72.25	-75.18	-75.34
12G	40G	1M	PK	32.1915G	-53.72	-27.00	-26.72	18.53	0.00	-72.25	-73.81	-77.45

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz

CSE [AV]

06/09/2022



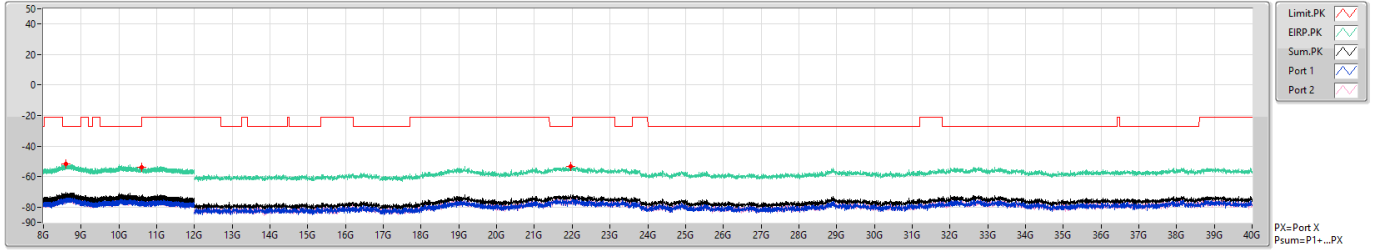
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8G	12G	1M	AV	8.4785G	-62.76	-41.20	-21.56	18.53	0.00	-81.29	-85.18	-83.57
8G	12G	1M	AV	10.6G	-64.93	-41.20	-23.73	18.53	0.00	-83.46	-86.42	-86.53
12G	40G	1M	AV	22.1185G	-62.52	-41.20	-21.32	18.53	0.00	-81.05	-83.78	-84.35

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5300MHz

06/09/2022



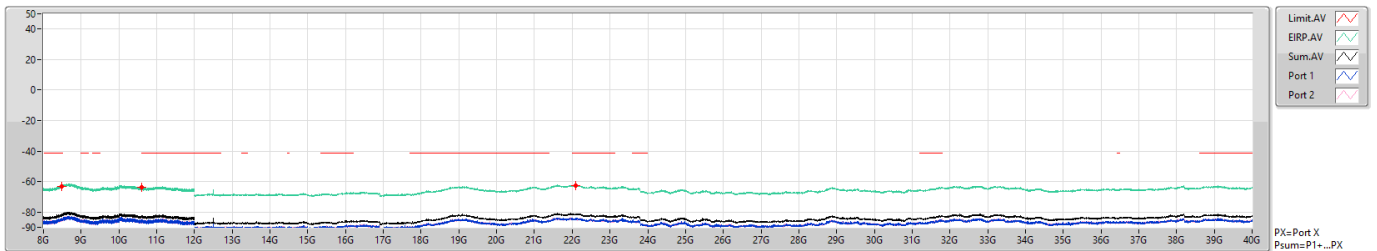
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8G	12G	1M	PK	8.587G	-51.56	-27.00	-24.56	18.53	0.00	-70.09	-73.57	-72.68
8G	12G	1M	PK	10.596G	-54.08	-27.00	-27.08	18.53	0.00	-72.61	-76.54	-74.87
12G	40G	1M	PK	21.9505G	-53.58	-27.00	-26.58	18.53	0.00	-72.11	-76.59	-74.03

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5300MHz

06/09/2022



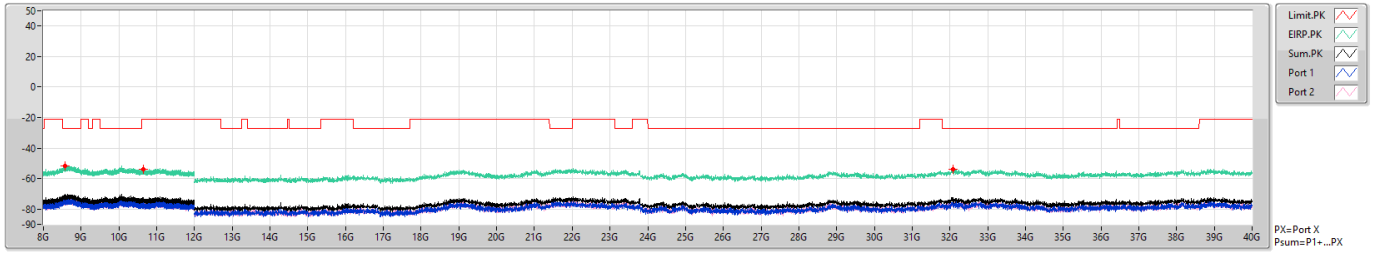
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4955G	-62.98	-41.20	-21.78	18.53	0.00	-81.51	-84.12	-84.97
8G	12G	1M	AV	10.6G	-63.79	-41.20	-22.59	18.53	0.00	-82.32	-85.65	-85.03
12G	40G	1M	AV	22.094G	-62.65	-41.20	-21.45	18.53	0.00	-81.18	-84.12	-84.27

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE [PK]

06/09/2022



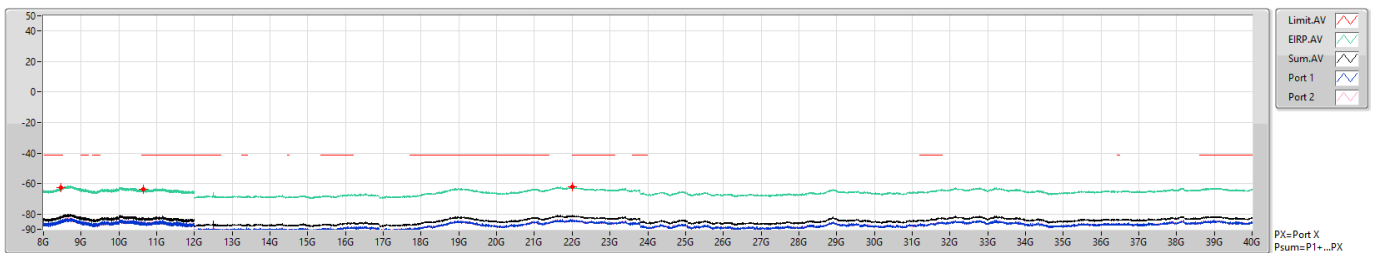
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8G	12G	1M	PK	8.572G	-51.76	-27.00	-24.76	18.53	0.00	-70.29	-72.05	-75.07
8G	12G	1M	PK	10.6495G	-54.03	-21.20	-32.83	18.53	0.00	-72.56	-75.40	-75.75
12G	40G	1M	PK	32.076G	-53.98	-27.00	-26.98	18.53	0.00	-72.51	-74.20	-77.43

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE [AV]

06/09/2022



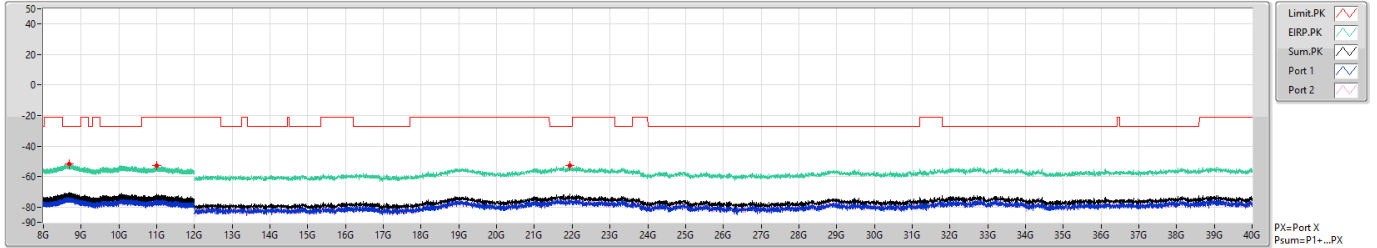
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8G	12G	1M	AV	8.463G	-62.81	-41.20	-21.61	18.53	0.00	-81.34	-84.70	-84.03
8G	12G	1M	AV	10.646G	-63.84	-41.20	-22.64	18.53	0.00	-82.37	-86.56	-84.45
12G	40G	1M	AV	22.01G	-62.24	-41.20	-21.04	18.53	0.00	-80.77	-84.06	-83.51

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5500MHz

06/09/2022



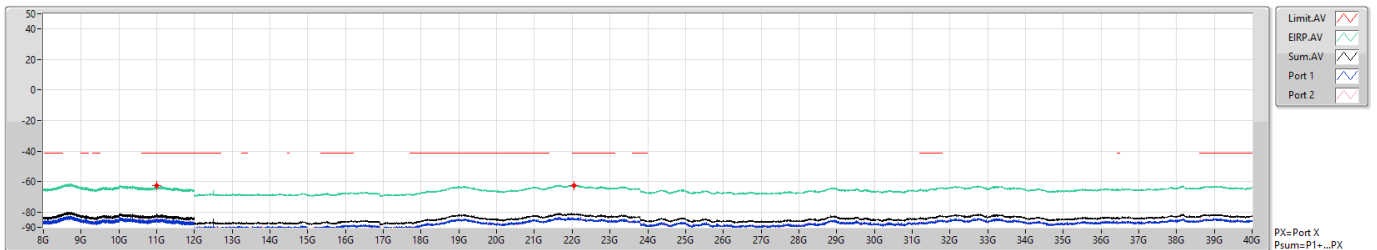
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8G	12G	1M	PK	8.6885G	-51.94	-27.00	-24.94	18.53	0.00	-70.47	-74.87	-72.43
8G	12G	1M	PK	11.006G	-52.89	-21.20	-31.69	18.53	0.00	-71.42	-74.62	-74.25
12G	40G	1M	PK	21.94G	-53.07	-27.00	-26.07	18.53	0.00	-71.60	-73.37	-76.35

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5500MHz

06/09/2022



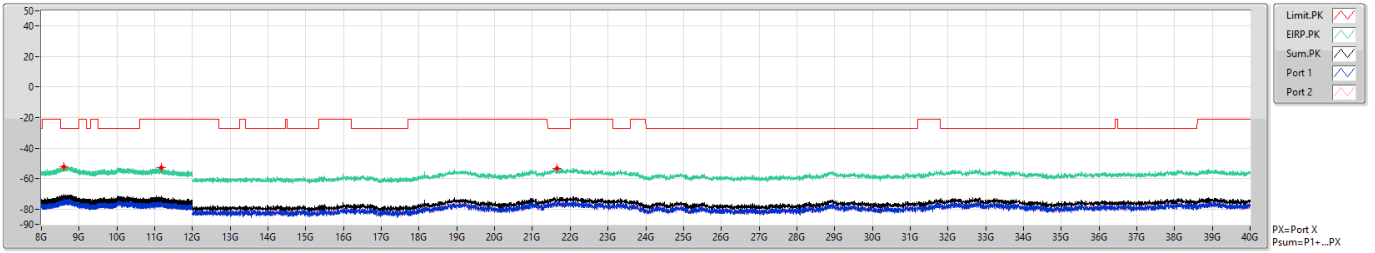
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8G	12G	1M	AV	11.001G	-62.62	-41.20	-21.42	18.53	0.00	-81.15	-84.64	-83.72
12G	40G	1M	AV	22.052G	-62.53	-41.20	-21.33	18.53	0.00	-81.06	-84.30	-83.86

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE [PK]

06/09/2022



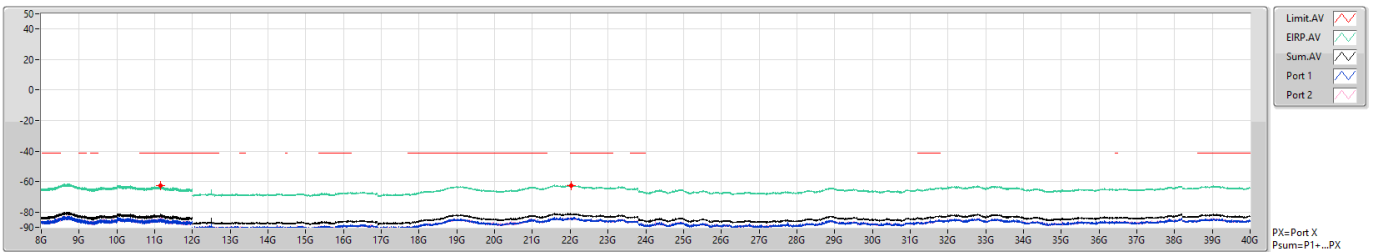
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8G	12G	1M	PK	8.590G	-52.02	-27.00	-25.02	18.53	0.00	-70.55	-73.32	-73.81
8G	12G	1M	PK	11.1745G	-53.01	-21.20	-31.81	18.53	0.00	-71.54	-75.42	-73.83
12G	40G	1M	PK	21.653G	-53.51	-27.00	-26.51	18.53	0.00	-72.04	-76.93	-73.74

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE [AV]

06/09/2022



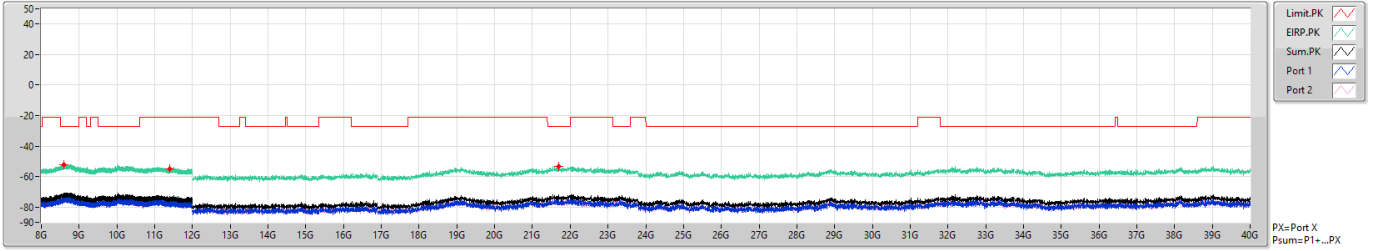
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8G	12G	1M	AV	11.16G	-62.48	-41.20	-21.28	18.53	0.00	-81.01	-85.10	-83.15
12G	40G	1M	AV	22.017G	-62.48	-41.20	-21.28	18.53	0.00	-81.01	-84.53	-83.56

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5700MHz

06/09/2022



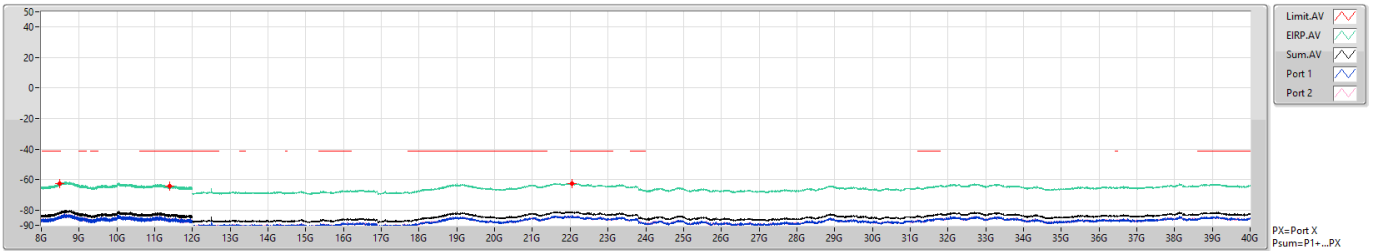
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.5925G	-52.22	-27.00	-25.22	18.53	0.00	-70.75	-74.77	-72.94
8G	12G	1M	PK	11.403G	-54.76	-21.20	-33.56	18.53	0.00	-73.29	-78.42	-74.88
12G	40G	1M	PK	21.688G	-53.20	-27.00	-26.20	18.53	0.00	-71.73	-73.17	-77.24

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5700MHz

06/09/2022

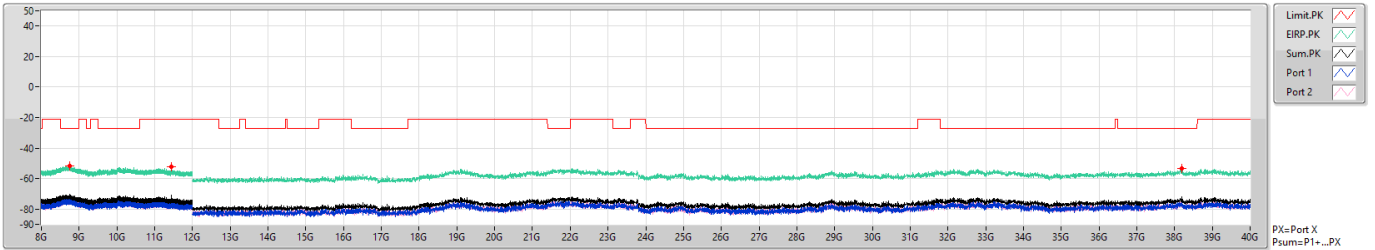


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.481G	-62.53	-41.20	-21.33	18.53	0.00	-81.06	-84.57	-83.63
8G	12G	1M	AV	11.39G	-64.20	-41.20	-23.00	18.53	0.00	-82.73	-85.89	-85.59
12G	40G	1M	AV	22.052G	-62.49	-41.20	-21.29	18.53	0.00	-81.02	-83.36	-84.83

802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE [PK]

06/09/2022

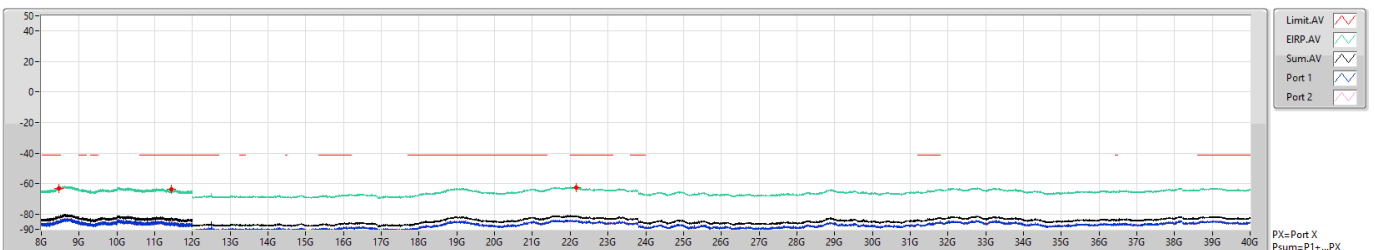


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.751G	-51.95	-27.00	-24.95	18.53	0.00	-70.48	-73.59	-73.40
8G	12G	1M	PK	11.4435G	-52.09	-21.20	-30.89	18.53	0.00	-70.62	-75.75	-72.21
12G	40G	1M	PK	38.201G	-53.36	-27.00	-26.36	18.53	0.00	-71.89	-75.77	-74.18

802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE [AV]

06/09/2022



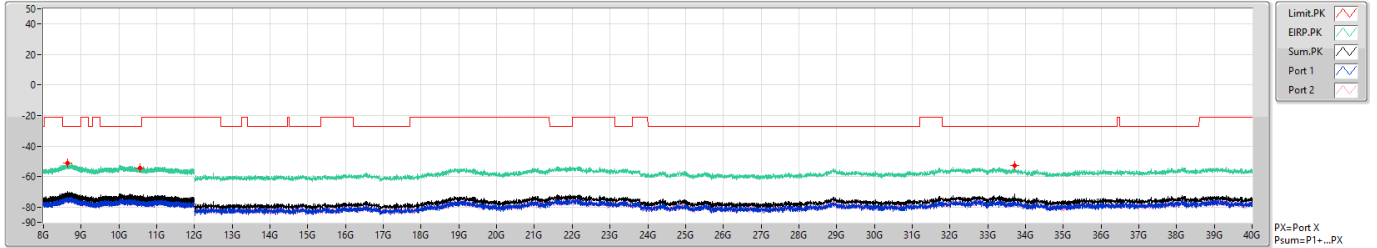
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8G	12G	1M	AV	8.4565G	-62.94	-41.20	-21.74	18.53	0.00	-81.47	-84.68	-84.29
8G	12G	1M	AV	11.4405G	-63.83	-41.20	-22.63	18.53	0.00	-82.36	-85.97	-84.85
12G	40G	1M	AV	22.1675G	-62.76	-41.20	-21.56	18.53	0.00	-81.29	-84.23	-84.37

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5270MHz

06/09/2022



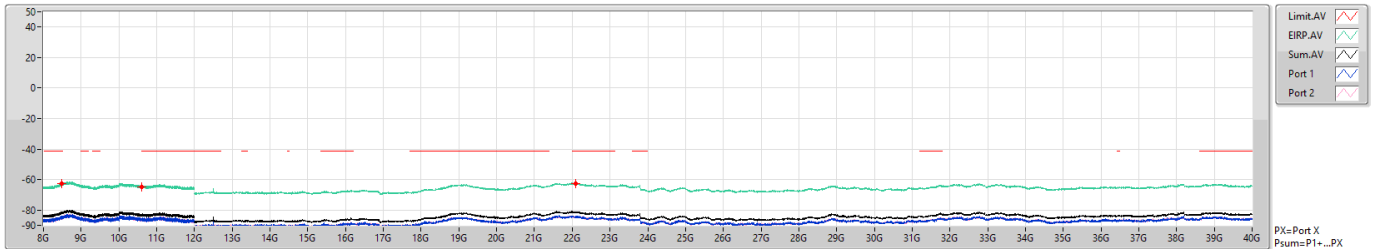
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.6435G	-50.98	-27.00	-23.98	18.53	0.00	-69.51	-71.28	-74.25
8G	12G	1M	PK	10.5655G	-54.19	-27.00	-27.19	18.53	0.00	-72.72	-76.73	-74.92
12G	40G	1M	PK	33.714G	-52.95	-27.00	-25.95	18.53	0.00	-71.48	-74.07	-74.96

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5270MHz

06/09/2022



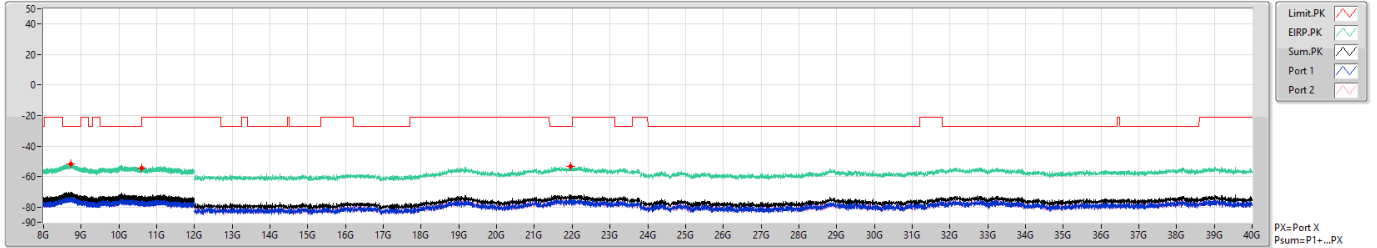
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.493G	-62.75	-41.20	-21.55	18.53	0.00	-81.28	-84.53	-84.06
8G	12G	1M	AV	10.6G	-64.81	-41.20	-23.61	18.53	0.00	-83.34	-86.11	-86.60
12G	40G	1M	AV	22.094G	-62.53	-41.20	-21.33	18.53	0.00	-81.06	-84.42	-83.75

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5310MHz

06/09/2022



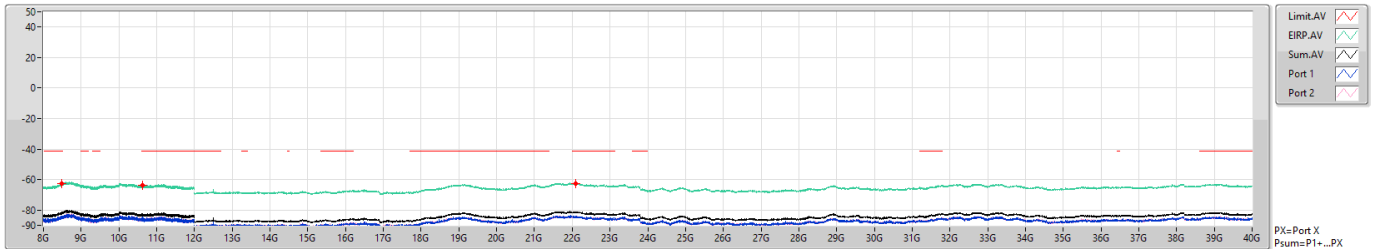
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8G	12G	1M	PK	8.722G	-51.81	-27.00	-24.81	18.53	0.00	-70.34	-73.90	-72.86
8G	12G	1M	PK	10.599G	-54.63	-27.00	-27.63	18.53	0.00	-73.16	-76.83	-75.60
12G	40G	1M	PK	21.968G	-53.46	-27.00	-26.46	18.53	0.00	-71.99	-74.42	-75.66

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5310MHz

06/09/2022



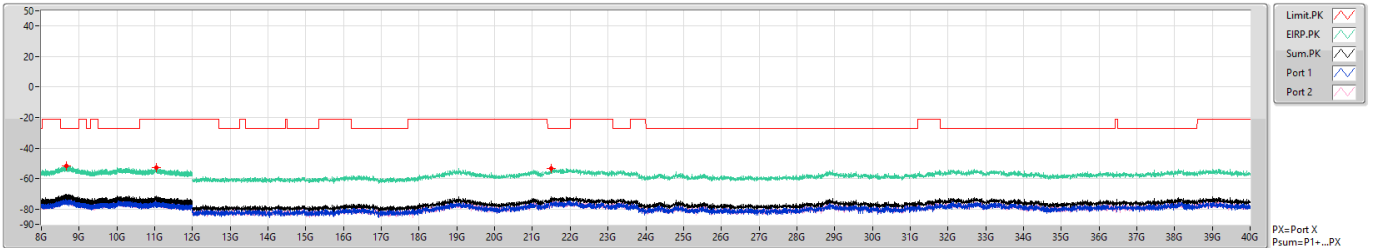
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8G	12G	1M	AV	8.487G	-62.72	-41.20	-21.52	18.53	0.00	-81.25	-84.31	-84.22
8G	12G	1M	AV	10.633G	-63.66	-41.20	-22.46	18.53	0.00	-82.19	-84.68	-85.79
12G	40G	1M	AV	22.101G	-62.57	-41.20	-21.37	18.53	0.00	-81.10	-84.40	-83.83

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

CSE [PK]

06/09/2022



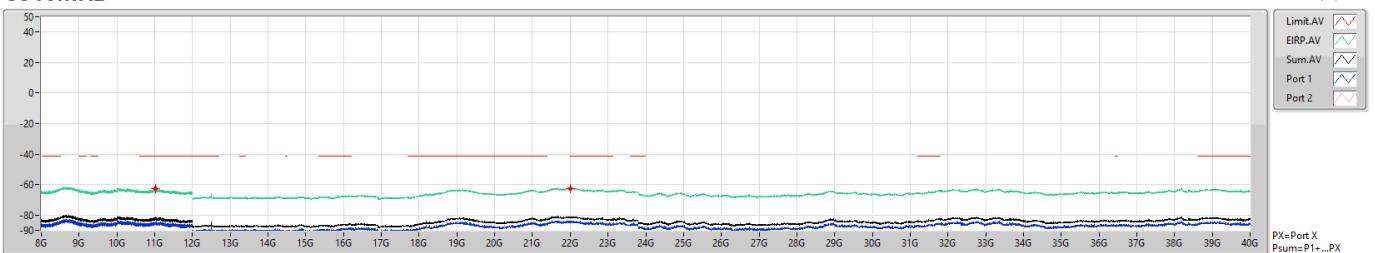
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8G	12G	1M	PK	8.66G	-51.79	-27.00	-24.79	18.53	0.00	-70.32	-72.72	-74.05
8G	12G	1M	PK	11.0455G	-52.99	-21.20	-31.79	18.53	0.00	-71.52	-74.99	-74.11
12G	40G	1M	PK	21.499G	-53.36	-27.00	-26.36	18.53	0.00	-71.89	-73.47	-77.04

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

CSE [AV]

06/09/2022



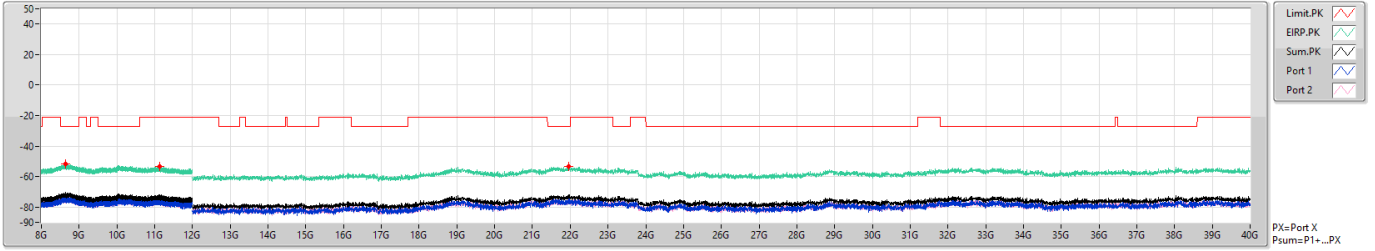
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8G	12G	1M	AV	11.0315G	-62.86	-41.20	-21.66	18.53	0.00	-81.39	-84.81	-84.03
12G	40G	1M	AV	22.01G	-62.57	-41.20	-21.37	18.53	0.00	-81.10	-84.49	-83.77

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5550MHz

06/09/2022



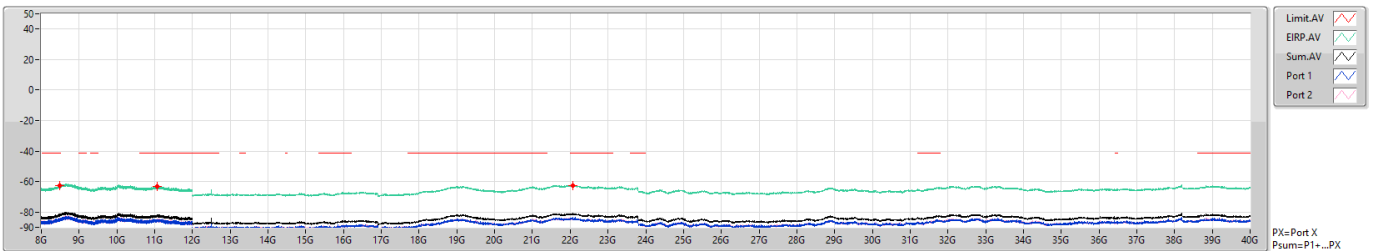
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8G	12G	1M	PK	8.6355G	-51.97	-27.00	-24.97	18.53	0.00	-70.50	-75.17	-72.32
8G	12G	1M	PK	11.134G	-53.62	-21.20	-32.42	18.53	0.00	-72.15	-74.82	-75.52
12G	40G	1M	PK	21.9645G	-53.38	-27.00	-26.38	18.53	0.00	-71.91	-74.19	-75.81

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5550MHz

06/09/2022



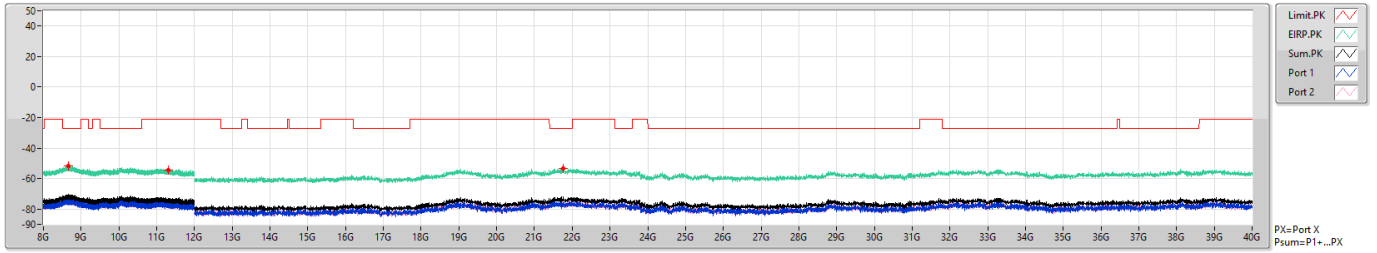
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.493G	-62.76	-41.20	-21.56	18.53	0.00	-81.29	-84.43	-84.17
8G	12G	1M	AV	11.074G	-63.34	-41.20	-22.14	18.53	0.00	-81.87	-85.43	-84.39
12G	40G	1M	AV	22.0625G	-62.43	-41.20	-21.23	18.53	0.00	-80.96	-83.49	-84.51

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE [PK]

06/09/2022



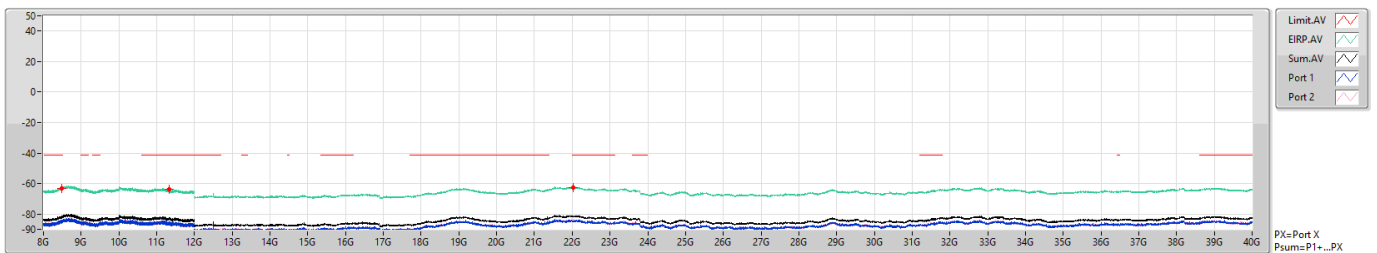
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8G	12G	1M	PK	8.6519G	-51.69	-27.00	-24.69	18.53	0.00	-70.22	-72.89	-73.59
8G	12G	1M	PK	11.319G	-54.49	-21.20	-33.29	18.53	0.00	-73.02	-75.37	-76.82
12G	40G	1M	PK	21.769G	-53.20	-27.00	-26.20	18.53	0.00	-71.73	-75.80	-73.89

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE [AV]

06/09/2022

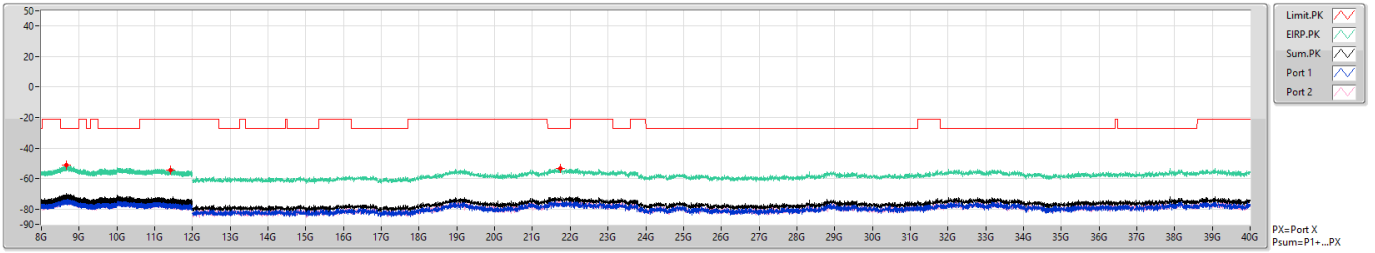


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.478G	-62.98	-41.20	-21.78	18.53	0.00	-81.51	-84.52	-84.52
8G	12G	1M	AV	11.3295G	-63.90	-41.20	-22.70	18.53	0.00	-82.43	-85.16	-85.73
12G	40G	1M	AV	22.0275G	-62.63	-41.20	-21.43	18.53	0.00	-81.16	-84.89	-83.55

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

CSE [PK]

06/09/2022

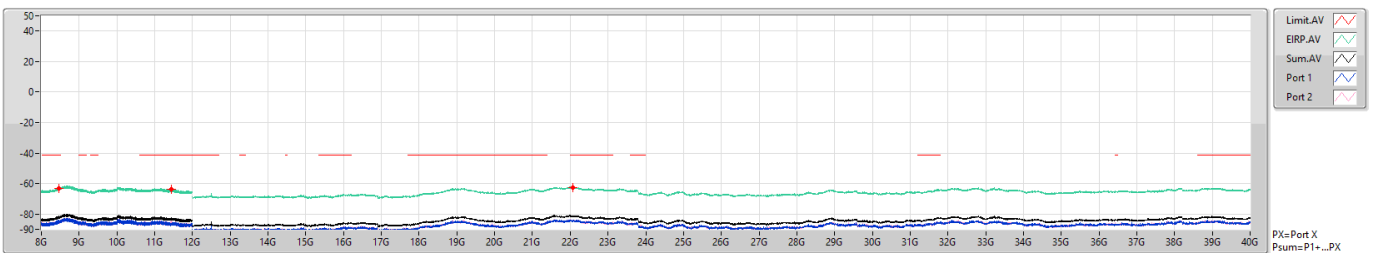


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.656G	-51.40	-27.00	-24.40	18.53	0.00	-69.93	-71.67	-74.74
8G	12G	1M	PK	11.425G	-54.44	-21.20	-33.24	18.53	0.00	-72.97	-75.63	-76.36
12G	40G	1M	PK	21.744G	-53.60	-27.00	-26.60	18.53	0.00	-72.13	-76.19	-74.30

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

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4675G	-62.99	-41.20	-21.79	18.53	0.00	-81.52	-84.13	-84.97
8G	12G	1M	AV	11.431G	-63.90	-41.20	-22.70	18.53	0.00	-82.43	-86.48	-84.61
12G	40G	1M	AV	22.066G	-62.63	-41.20	-21.43	18.53	0.00	-81.16	-84.08	-84.27

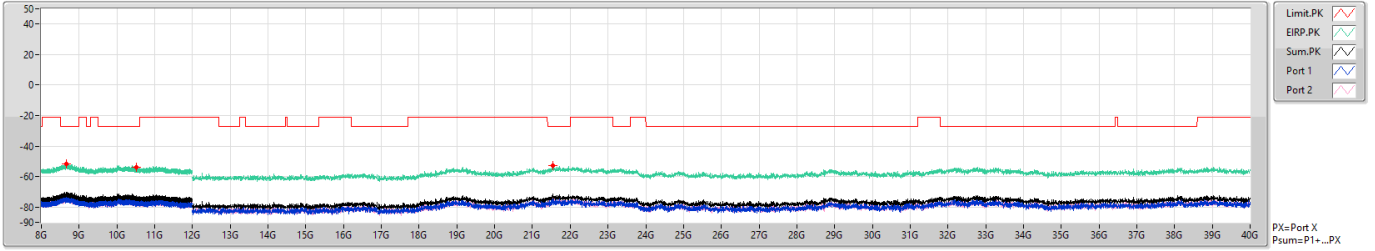


802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5290MHz

06/09/2022



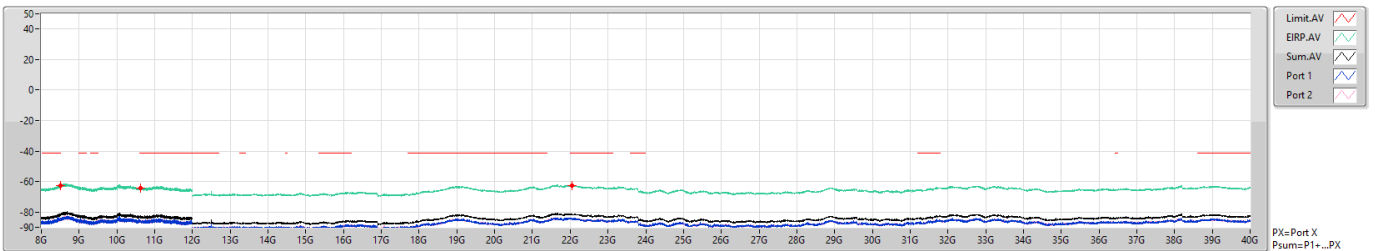
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.669G	-51.80	-27.00	-24.80	18.53	0.00	-70.33	-72.83	-73.91
8G	12G	1M	PK	10.509G	-54.10	-27.00	-27.10	18.53	0.00	-72.63	-75.03	-76.34
12G	40G	1M	PK	21.548G	-53.08	-27.00	-26.08	18.53	0.00	-71.61	-75.78	-73.71

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5290MHz

06/09/2022



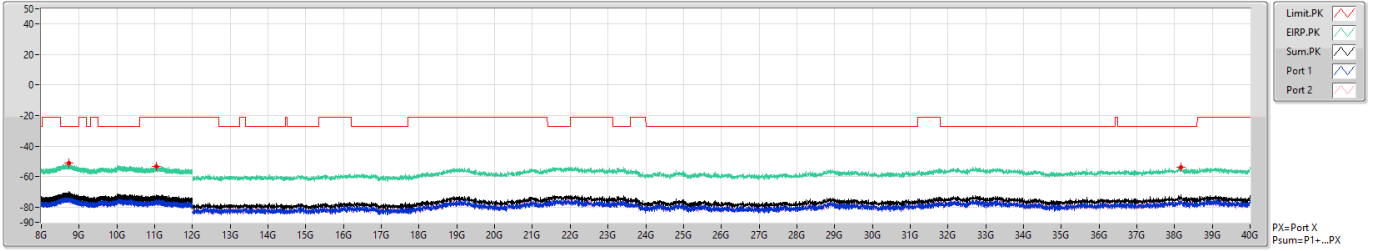
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4995G	-62.63	-41.20	-21.43	18.53	0.00	-81.16	-84.28	-84.07
8G	12G	1M	AV	10.6295G	-64.04	-41.20	-22.84	18.53	0.00	-82.57	-85.97	-85.23
12G	40G	1M	AV	22.049G	-62.77	-41.20	-21.57	18.53	0.00	-81.30	-84.21	-84.42

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5530MHz

06/09/2022



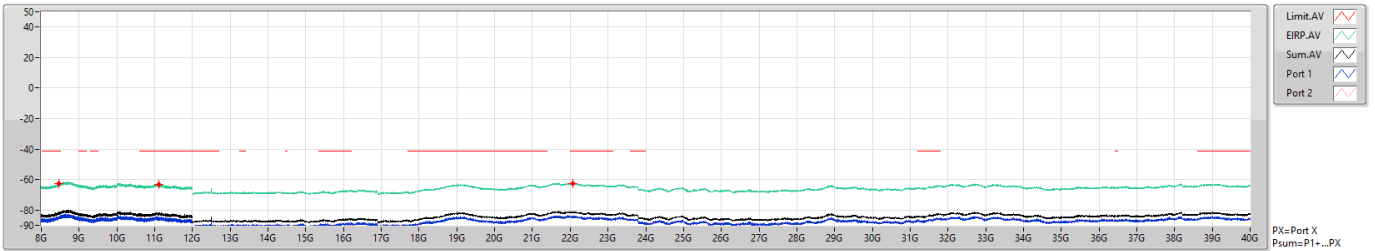
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.7285G	-51.19	-27.00	-24.19	18.53	0.00	-69.72	-71.35	-74.78
8G	12G	1M	PK	11.0325G	-53.46	-21.20	-32.26	18.53	0.00	-71.99	-76.24	-74.04
12G	40G	1M	PK	38.1695G	-53.69	-27.00	-26.69	18.53	0.00	-72.22	-74.04	-76.88

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5530MHz

06/09/2022



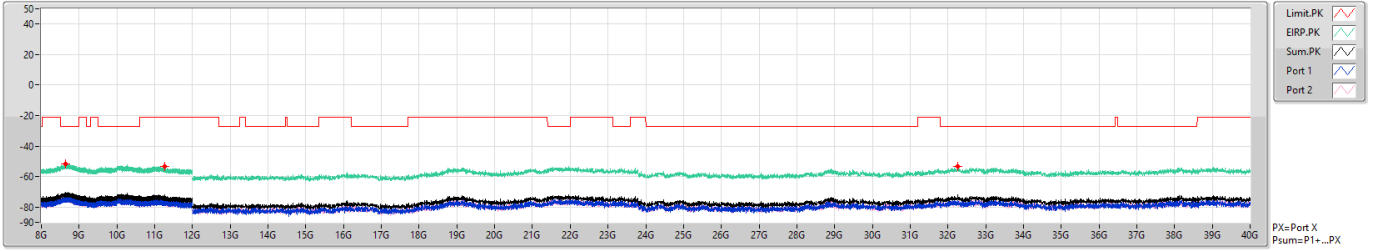
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.453G	-62.77	-41.20	-21.57	18.53	0.00	-81.30	-84.54	-84.10
8G	12G	1M	AV	11.11G	-63.37	-41.20	-22.17	18.53	0.00	-81.90	-85.36	-84.50
12G	40G	1M	AV	22.0695G	-62.49	-41.20	-21.29	18.53	0.00	-81.02	-83.79	-84.28

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5610MHz

06/09/2022



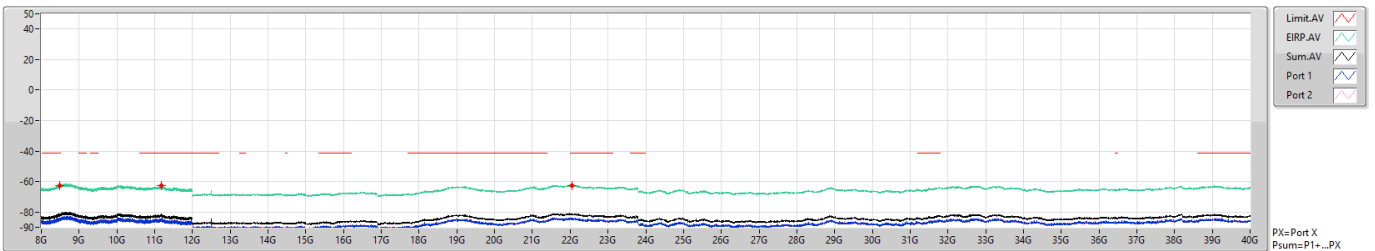
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8G	12G	1M	PK	8.6425G	-51.83	-27.00	-24.83	18.53	0.00	-70.36	-72.97	-73.82
8G	12G	1M	PK	11.2615G	-53.24	-21.20	-32.04	18.53	0.00	-71.77	-76.88	-73.37
12G	40G	1M	PK	32.269G	-53.43	-27.00	-26.43	18.53	0.00	-71.96	-77.36	-73.44

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5610MHz

06/09/2022

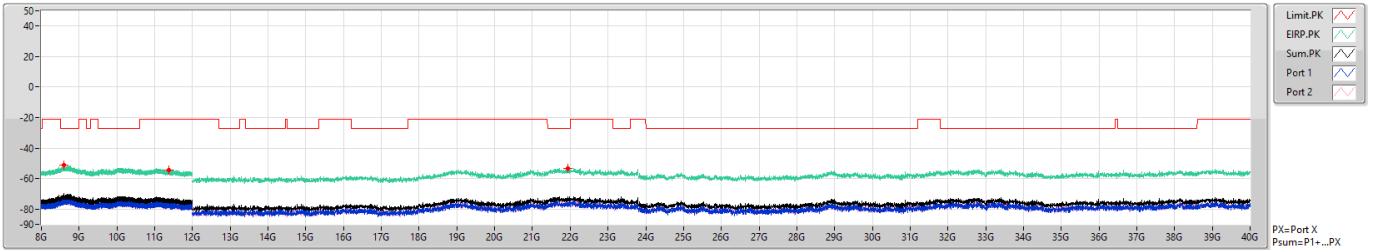


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4815G	-62.59	-41.20	-21.39	18.53	0.00	-81.12	-84.05	-84.21
8G	12G	1M	AV	11.18G	-62.88	-41.20	-21.68	18.53	0.00	-81.41	-84.61	-84.23
12G	40G	1M	AV	22.0485G	-62.52	-41.20	-21.32	18.53	0.00	-81.05	-83.90	-84.23

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

CSE [PK]

06/09/2022

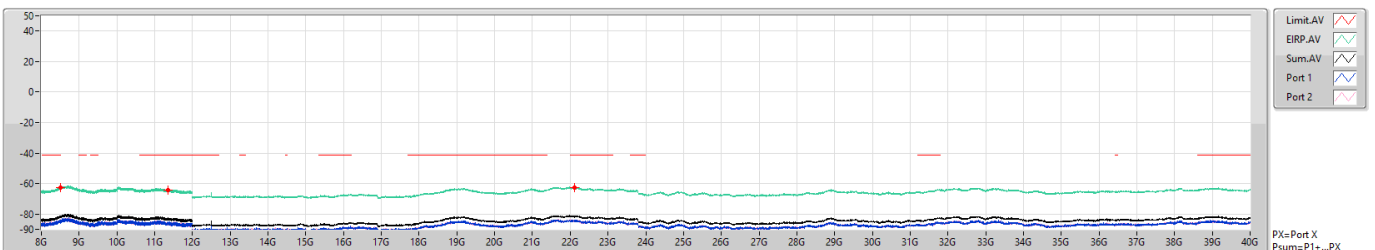


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.589G	-51.43	-27.00	-24.43	18.53	0.00	-69.96	-72.16	-73.96
8G	12G	1M	PK	11.3725G	-54.59	-21.20	-33.39	18.53	0.00	-73.12	-75.72	-76.58
12G	40G	1M	PK	21.9295G	-53.36	-27.00	-26.36	18.53	0.00	-71.89	-75.63	-74.28

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

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	8.4985G	-62.85	-41.20	-21.65	18.53	0.00	-81.38	-84.78	-84.04
8G	12G	1M	AV	11.343G	-64.03	-41.20	-22.83	18.53	0.00	-82.56	-84.89	-86.37
12G	40G	1M	AV	22.1185G	-62.48	-41.20	-21.28	18.53	0.00	-81.01	-83.87	-84.18

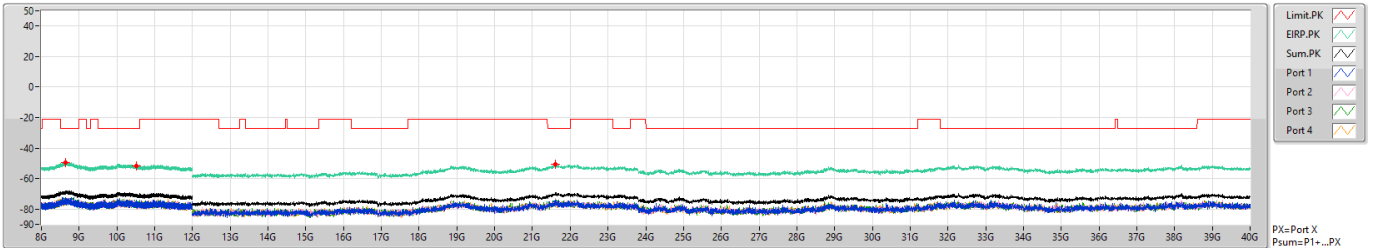


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5260MHz

06/09/2022



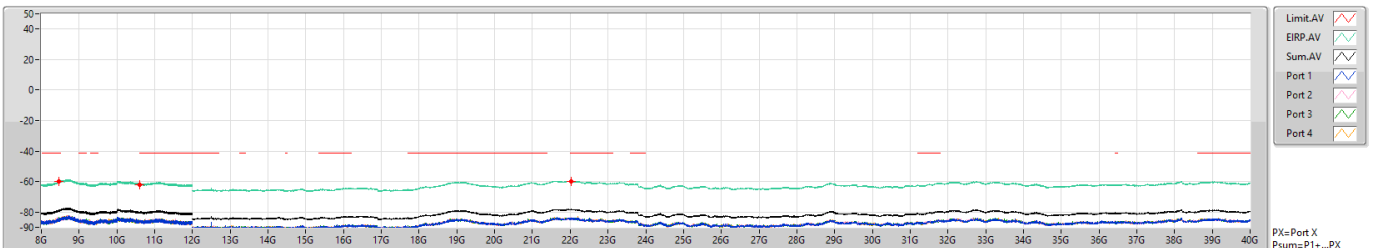
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.6365G	-49.42	-27.00	-22.42	18.53	0.00	-67.95	-72.49	-75.09	-74.69	-74.09
8G	12G	1M	PK	10.504G	-51.65	-27.00	-24.65	18.53	0.00	-70.18	-75.22	-76.20	-76.79	-76.77
12G	40G	1M	PK	21.6075G	-50.78	-27.00	-23.78	18.53	0.00	-69.31	-74.91	-73.20	-76.83	-77.86

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5260MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.4675G	-59.97	-41.20	-18.77	18.53	0.00	-78.50	-85.08	-84.69	-83.43	-85.13
8G	12G	1M	AV	10.6G	-62.06	-41.20	-20.86	18.53	0.00	-80.59	-86.36	-86.73	-86.62	-86.75
12G	40G	1M	AV	22.0205G	-59.69	-41.20	-18.49	18.53	0.00	-78.22	-84.01	-84.21	-84.18	-84.57

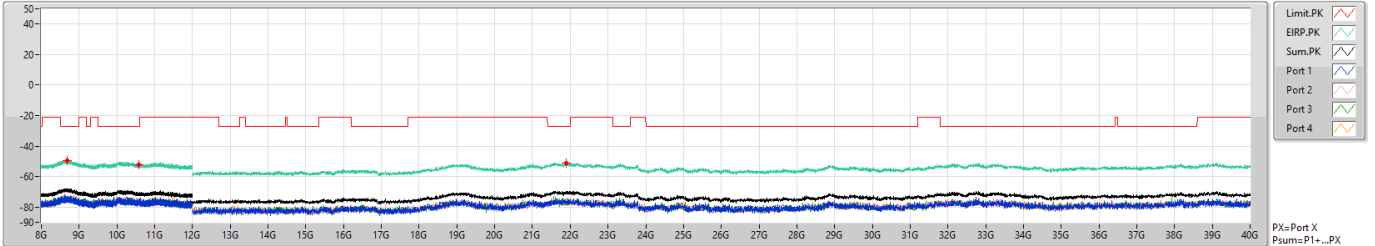


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5300MHz

06/09/2022



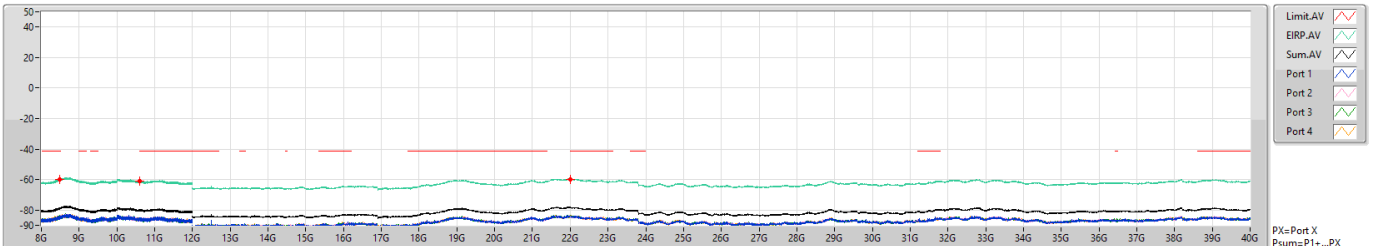
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.689G	-49.35	-27.00	-22.35	18.53	0.00	-67.88	-73.13	-73.64	-74.33	-74.65
8G	12G	1M	PK	10.5895G	-52.30	-27.00	-25.30	18.53	0.00	-70.83	-77.07	-76.25	-76.06	-78.37
12G	40G	1M	PK	21.884G	-51.27	-27.00	-24.27	18.53	0.00	-69.80	-77.11	-74.74	-76.39	-75.43

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5300MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.48G	-59.79	-41.20	-18.59	18.53	0.00	-78.32	-84.44	-84.27	-85.10	-83.68
8G	12G	1M	AV	10.6015G	-61.26	-41.20	-20.06	18.53	0.00	-79.79	-85.69	-86.60	-84.91	-86.25
12G	40G	1M	AV	22.0135G	-59.73	-41.20	-18.53	18.53	0.00	-78.26	-84.32	-84.55	-83.67	-84.66

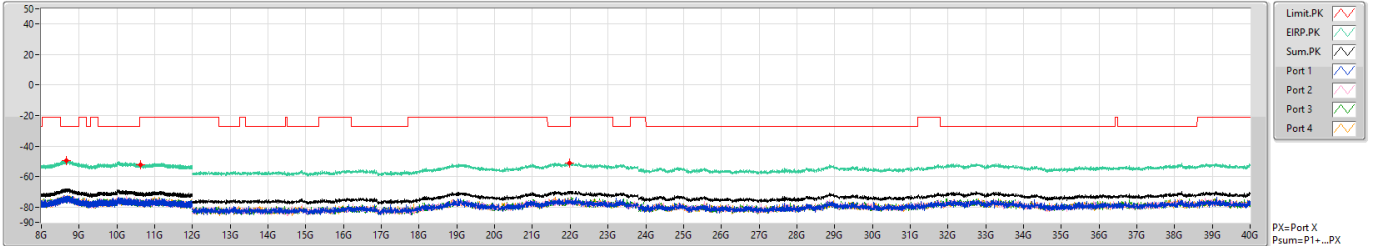


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5320MHz

06/09/2022



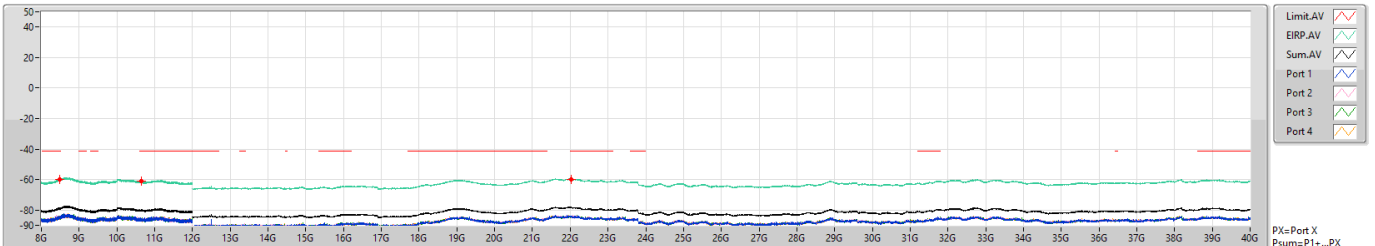
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8G	12G	1M	PK	8.656G	-49.50	-27.00	-22.50	18.53	0.00	-66.03	-73.72	-74.49	-74.21	-73.84
8G	12G	1M	PK	10.6345G	-52.00	-21.20	-30.80	18.53	0.00	-70.53	-75.37	-75.84	-78.36	-77.25
12G	40G	1M	PK	21.9855G	-51.01	-27.00	-24.01	18.53	0.00	-69.54	-75.78	-75.75	-75.61	-75.13

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5320MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.494G	-59.94	-41.20	-18.74	18.53	0.00	-78.47	-83.98	-84.92	-84.91	-84.24
8G	12G	1M	AV	10.657G	-61.15	-41.20	-19.95	18.53	0.00	-79.68	-85.67	-85.44	-86.21	-85.53
12G	40G	1M	AV	22.0275G	-59.70	-41.20	-18.50	18.53	0.00	-78.23	-84.06	-84.16	-84.41	-84.40

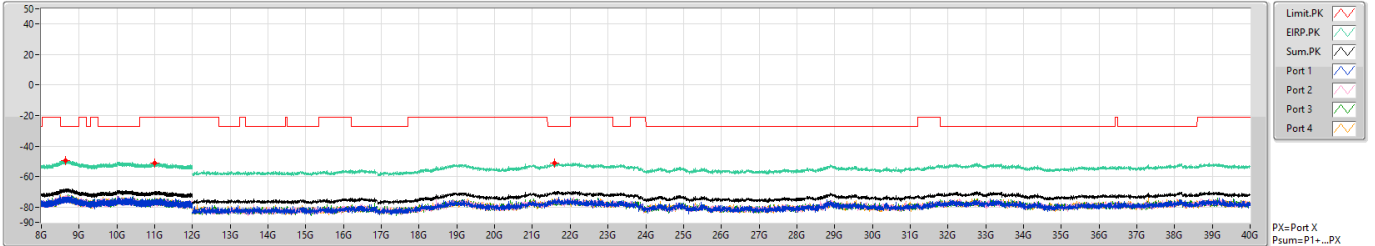


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5500MHz

06/09/2022



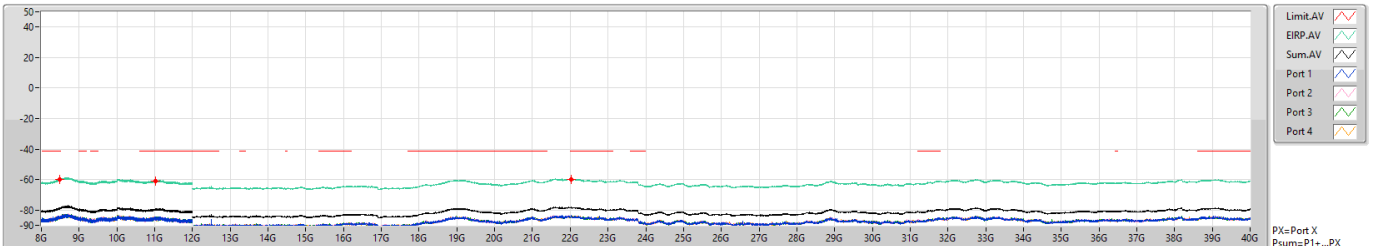
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8G	12G	1M	PK	8.637G	-49.56	-27.00	-22.56	18.53	0.00	-68.09	-75.30	-72.67	-75.70	-73.51
8G	12G	1M	PK	10.998G	-51.25	-21.20	-30.05	18.53	0.00	-69.78	-76.08	-77.02	-74.33	-76.24
12G	40G	1M	PK	21.583G	-50.99	-27.00	-23.99	18.53	0.00	-69.52	-74.92	-76.05	-74.57	-77.06

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5500MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.4885G	-60.14	-41.20	-18.94	18.53	0.00	-78.67	-84.51	-85.26	-83.96	-85.14
8G	12G	1M	AV	11.018G	-60.79	-41.20	-19.59	18.53	0.00	-79.32	-85.47	-85.57	-85.16	-85.17
12G	40G	1M	AV	22.024G	-59.70	-41.20	-18.50	18.53	0.00	-78.23	-83.71	-84.28	-84.62	-84.43

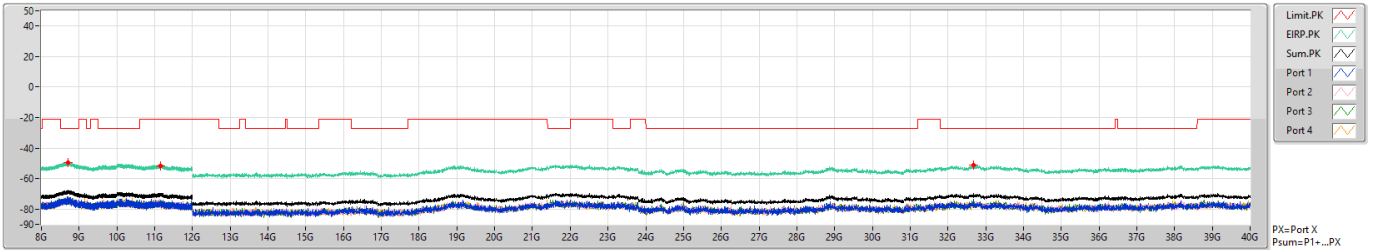


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5580MHz

06/09/2022



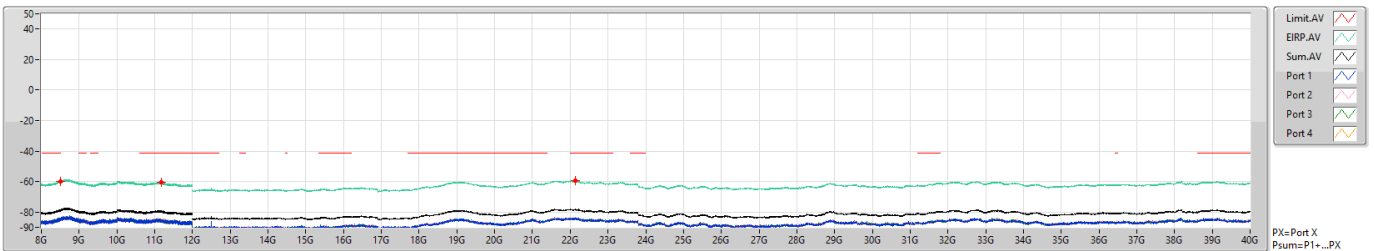
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8G	12G	1M	PK	8.690G	-49.26	-27.00	-22.26	18.53	0.00	-67.79	-76.14	-73.40	-73.50	-72.87
8G	12G	1M	PK	11.1605G	-51.48	-21.20	-30.28	18.53	0.00	-70.01	-77.23	-76.14	-76.19	-74.87
12G	40G	1M	PK	32.671G	-51.09	-27.00	-24.09	18.53	0.00	-69.62	-73.53	-75.65	-77.35	-77.16

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5580MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.5G	-60.15	-41.20	-18.95	18.53	0.00	-78.68	-84.38	-84.96	-85.27	-84.28
8G	12G	1M	AV	11.177G	-60.72	-41.20	-19.52	18.53	0.00	-79.25	-85.07	-85.13	-85.22	-85.69
12G	40G	1M	AV	22.1255G	-59.63	-41.20	-18.43	18.53	0.00	-78.16	-83.83	-84.41	-84.91	-83.67

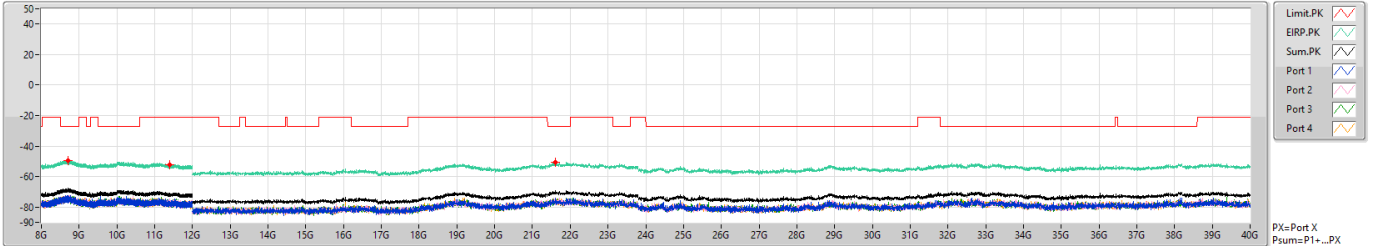


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5700MHz

06/09/2022



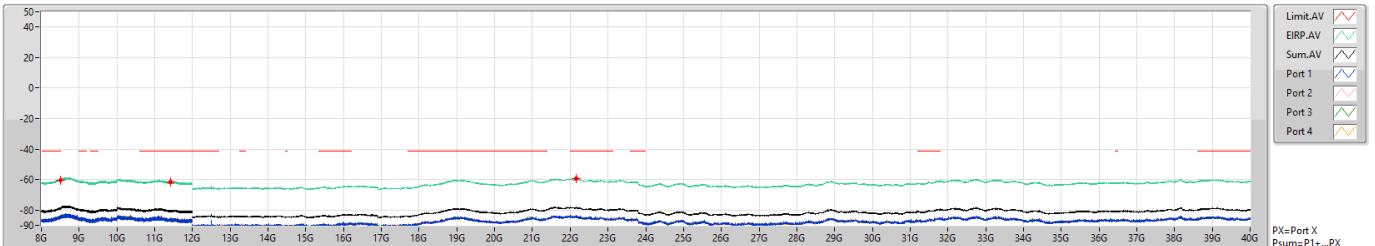
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8G	12G	1M	PK	8.7005G	-49.26	-27.00	-22.26	18.53	0.00	-67.79	-72.30	-74.88	-74.35	-74.18
8G	12G	1M	PK	11.3865G	-52.44	-21.20	-31.24	18.53	0.00	-70.97	-76.39	-75.91	-77.67	-78.48
12G	40G	1M	PK	21.6145G	-50.68	-27.00	-23.68	18.53	0.00	-69.21	-74.38	-75.06	-75.51	-76.16

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5700MHz

06/09/2022

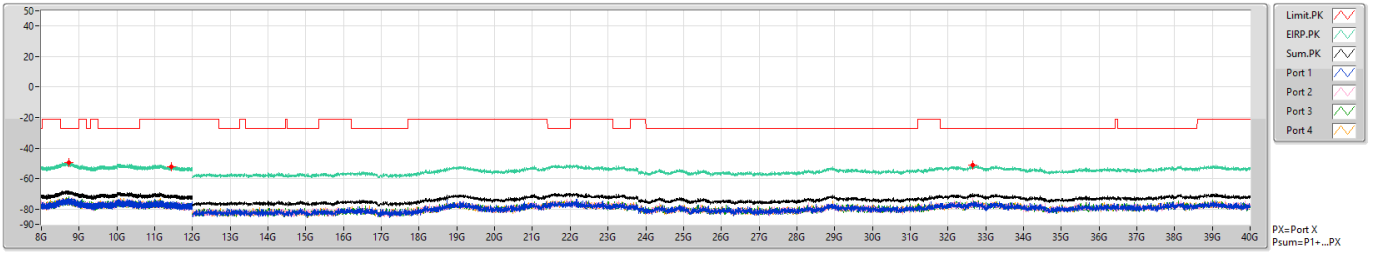


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8G	12G	1M	AV	8.497G	-60.21	-41.20	-19.01	18.53	0.00	-78.74	-84.38	-84.49	-85.23	-85.00
8G	12G	1M	AV	11.41G	-61.64	-41.20	-20.44	18.53	0.00	-80.17	-86.89	-86.14	-85.16	-86.82
12G	40G	1M	AV	22.164G	-59.57	-41.20	-18.37	18.53	0.00	-78.10	-83.41	-84.36	-84.72	-84.11

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

CSE [PK]

06/09/2022

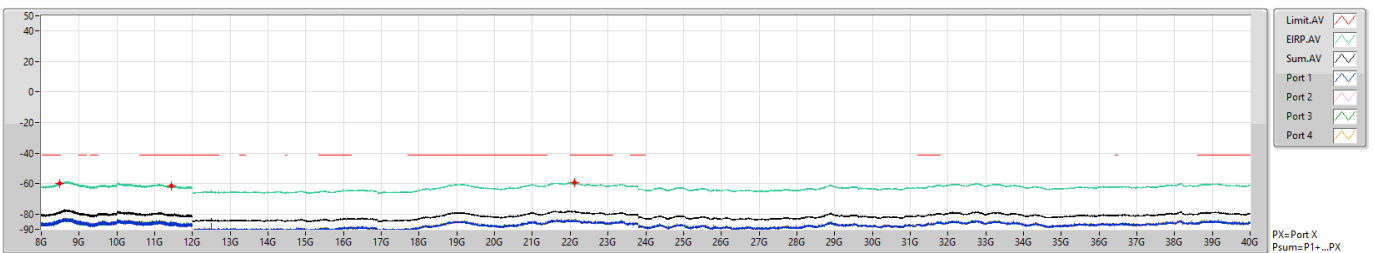


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.7335G	-49.41	-27.00	-22.41	18.53	0.00	-67.94	-74.90	-73.27	-74.51	-73.38
8G	12G	1M	PK	11.4485G	-52.35	-21.20	-31.15	18.53	0.00	-70.88	-77.54	-76.94	-77.85	-75.63
12G	40G	1M	PK	32.6335G	-51.15	-27.00	-24.15	18.53	0.00	-69.68	-77.62	-73.28	-78.05	-75.57

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

CSE [AV]

06/09/2022



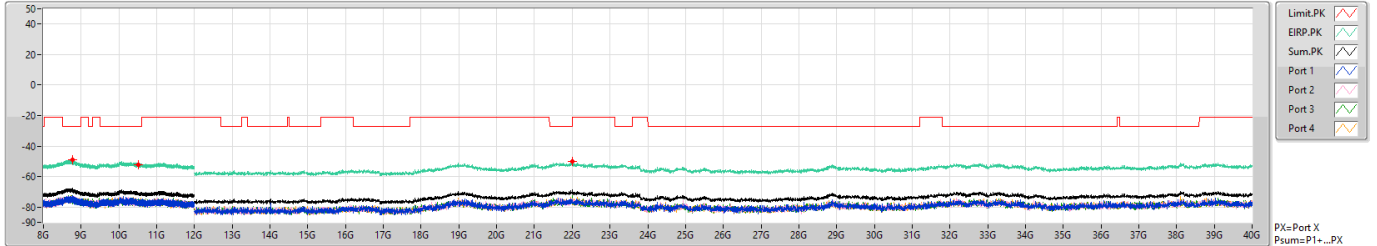
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8G	12G	1M	AV	8.491G	-59.93	-41.20	-18.73	18.53	0.00	-78.46	-83.58	-84.97	-84.90	-84.62
8G	12G	1M	AV	11.4335G	-61.74	-41.20	-20.54	18.53	0.00	-80.27	-86.22	-86.63	-85.97	-86.38
12G	40G	1M	AV	22.122G	-59.50	-41.20	-18.30	18.53	0.00	-78.03	-84.40	-83.91	-83.46	-84.51

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5260MHz

06/09/2022



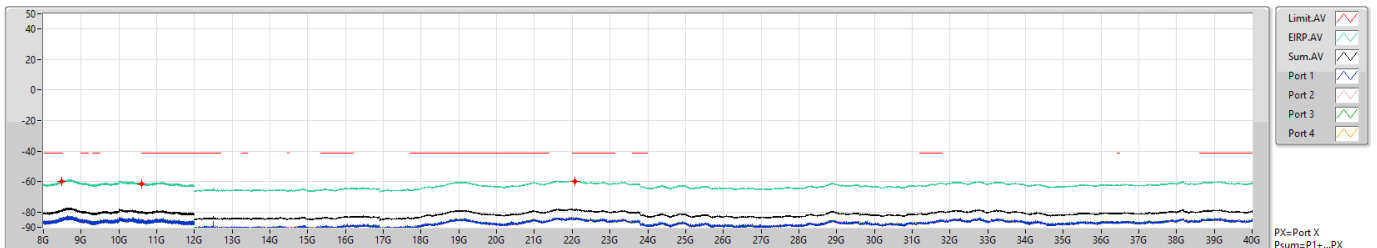
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8G	12G	1M	PK	8.7755G	-49.18	-27.00	-22.18	18.53	0.00	-67.71	-72.64	-74.51	-74.30	-73.71
8G	12G	1M	PK	10.5125G	-52.09	-27.00	-25.09	18.53	0.00	-70.62	-76.89	-75.69	-76.76	-77.40
12G	40G	1M	PK	21.9995G	-50.15	-27.00	-23.15	18.53	0.00	-68.68	-76.42	-74.77	-72.69	-75.95

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5260MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.493G	-59.92	-41.20	-18.72	18.53	0.00	-78.45	-85.12	-84.14	-84.41	-84.28
8G	12G	1M	AV	10.6G	-61.65	-41.20	-20.45	18.53	0.00	-80.18	-86.38	-86.01	-86.04	-86.37
12G	40G	1M	AV	22.08G	-59.67	-41.20	-18.47	18.53	0.00	-78.20	-84.11	-84.28	-84.03	-84.48

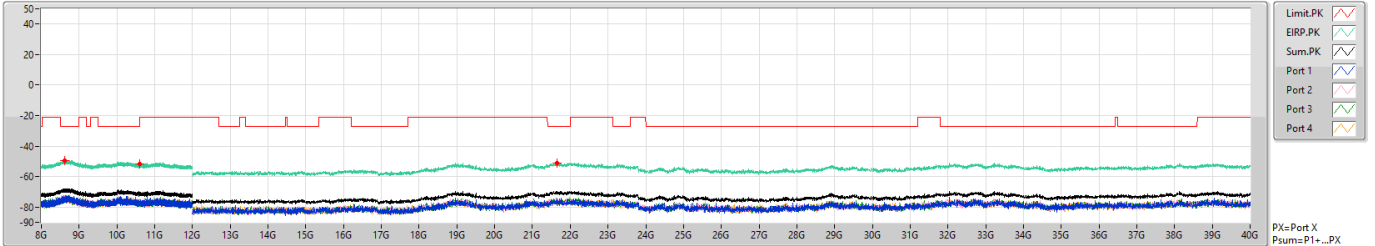


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5300MHz

06/09/2022



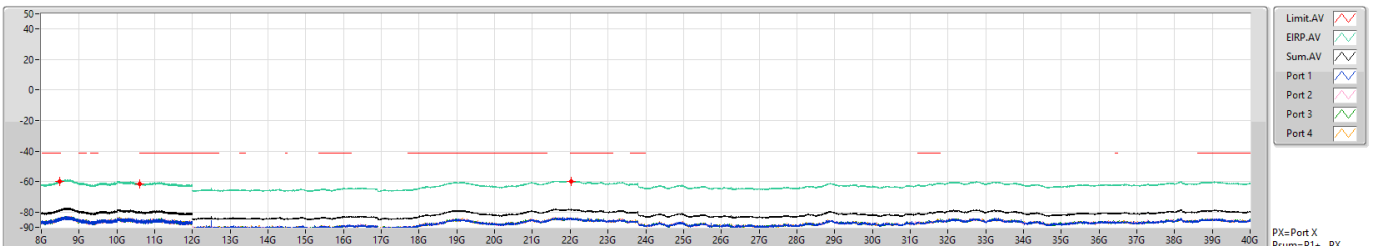
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8G	12G	1M	PK	8.6175G	-49.43	-27.00	-22.43	18.53	0.00	-67.96	-73.54	-73.09	-75.94	-73.86
8G	12G	1M	PK	10.595G	-51.89	-27.00	-24.89	18.53	0.00	-70.42	-77.59	-75.80	-75.34	-77.47
12G	40G	1M	PK	21.66G	-51.03	-27.00	-24.03	18.53	0.00	-69.56	-74.51	-76.10	-75.54	-76.44

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5300MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.484G	-60.04	-41.20	-18.84	18.53	0.00	-78.57	-84.63	-84.50	-85.19	-84.12
8G	12G	1M	AV	10.605G	-61.31	-41.20	-20.11	18.53	0.00	-79.84	-86.09	-85.89	-86.00	-85.49
12G	40G	1M	AV	22.0205G	-59.67	-41.20	-18.47	18.53	0.00	-78.20	-84.25	-84.35	-84.11	-84.19

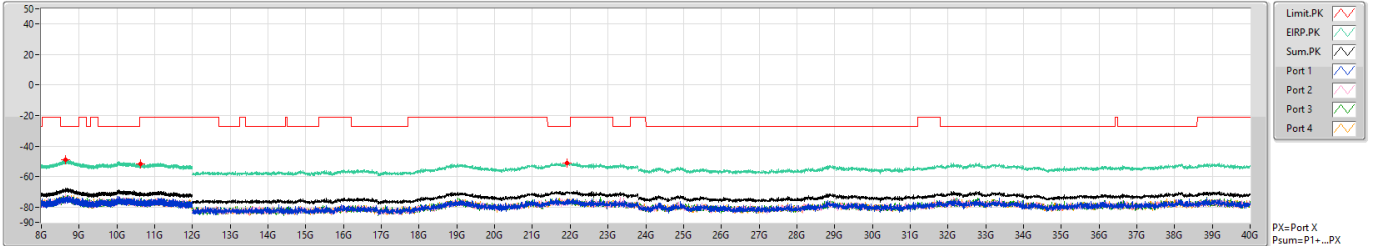


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5320MHz

06/09/2022



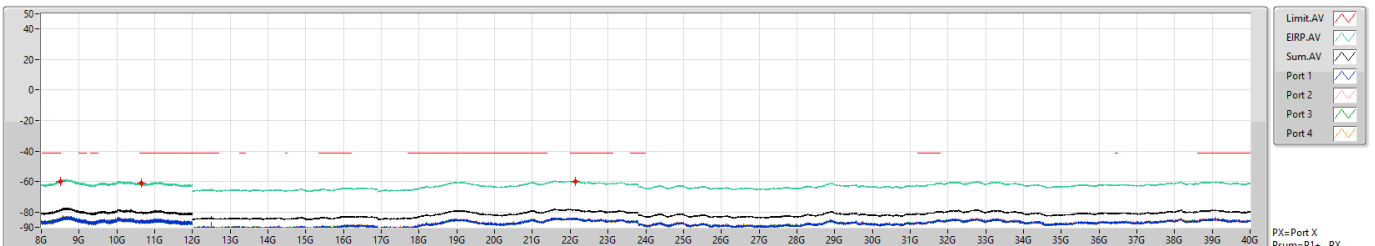
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8G	12G	1M	PK	8.633G	-48.82	-27.00	-21.82	18.53	0.00	-67.35	-77.15	-71.40	-73.22	-73.49
8G	12G	1M	PK	10.627G	-51.98	-21.20	-30.78	18.53	0.00	-70.51	-75.74	-77.10	-76.55	-76.84
12G	40G	1M	PK	21.919G	-50.97	-27.00	-23.97	18.53	0.00	-69.50	-75.48	-77.01	-75.04	-74.86

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5320MHz

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.499G	-60.09	-41.20	-18.89	18.53	0.00	-78.62	-84.71	-84.40	-84.64	-84.82
8G	12G	1M	AV	10.641G	-61.21	-41.20	-20.01	18.53	0.00	-79.74	-86.36	-85.59	-84.95	-86.32
12G	40G	1M	AV	22.129G	-59.76	-41.20	-18.56	18.53	0.00	-78.29	-84.39	-84.15	-83.96	-84.77

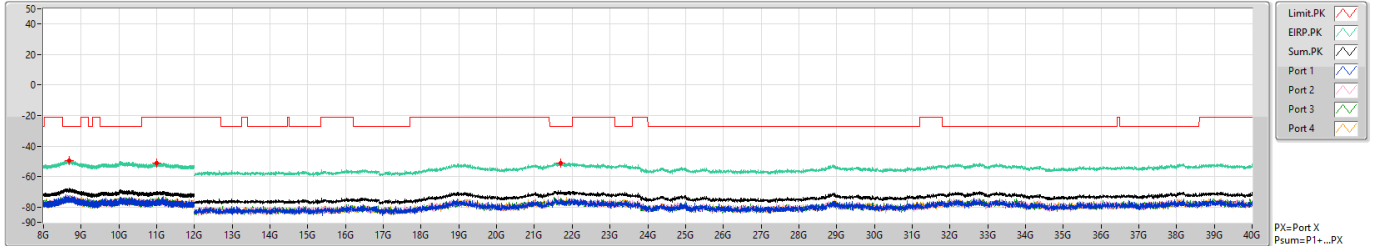


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5500MHz

06/09/2022



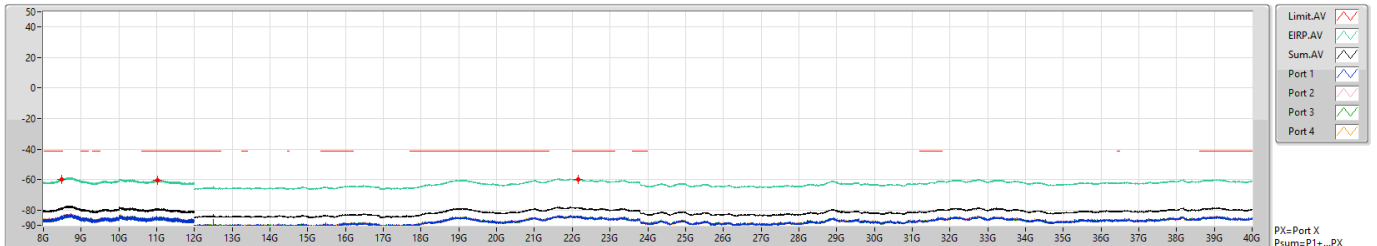
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8G	12G	1M	PK	8.670G	-49.28	-27.00	-22.28	18.53	0.00	-67.81	-75.19	-72.49	-74.16	-73.90
8G	12G	1M	PK	11.01G	-51.32	-21.20	-30.12	18.53	0.00	-69.85	-75.76	-75.81	-75.76	-76.17
12G	40G	1M	PK	21.695G	-50.91	-27.00	-23.91	18.53	0.00	-69.44	-74.99	-76.96	-74.12	-76.35

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5500MHz

06/09/2022



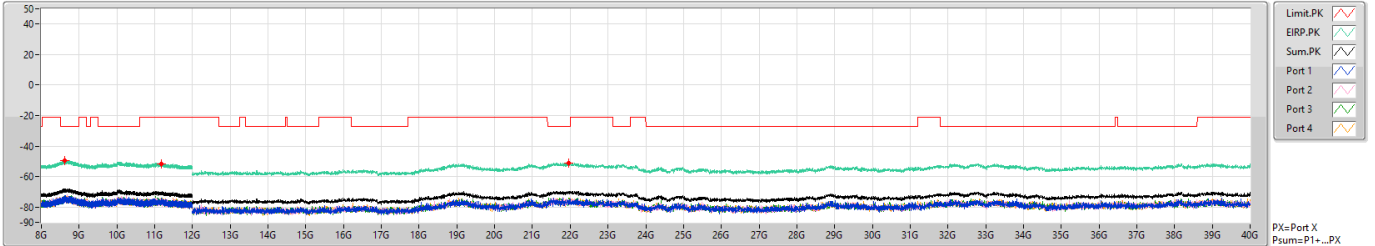
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8G	12G	1M	AV	8.484G	-60.00	-41.20	-18.80	18.53	0.00	-78.53	-84.60	-84.31	-84.08	-85.29
8G	12G	1M	AV	11.0125G	-60.68	-41.20	-19.48	18.53	0.00	-79.21	-85.46	-84.83	-86.11	-84.66
12G	40G	1M	AV	22.157G	-59.73	-41.20	-18.53	18.53	0.00	-78.26	-83.94	-84.42	-84.04	-84.76

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5580MHz

06/09/2022



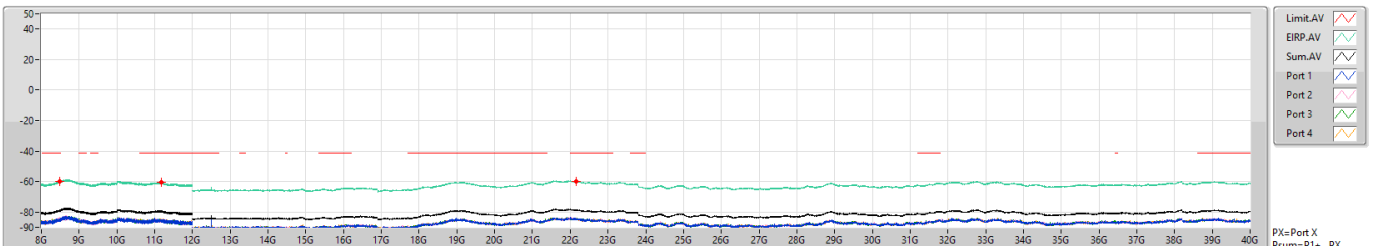
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8G	12G	1M	PK	8.6185G	-49.41	-27.00	-22.41	18.53	0.00	-67.94	-74.45	-73.00	-74.75	-73.86
8G	12G	1M	PK	11.1745G	-51.53	-21.20	-30.33	18.53	0.00	-70.06	-76.01	-75.08	-76.23	-77.28
12G	40G	1M	PK	21.9505G	-51.11	-27.00	-24.11	18.53	0.00	-69.64	-76.25	-77.07	-74.23	-75.62

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5580MHz

06/09/2022



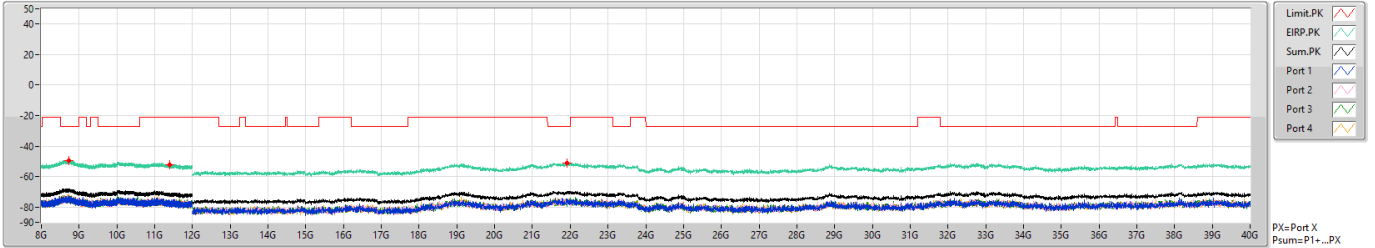
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8G	12G	1M	AV	8.489G	-60.09	-41.20	-18.89	18.53	0.00	-78.62	-85.09	-85.52	-84.29	-83.87
8G	12G	1M	AV	11.1795G	-60.68	-41.20	-19.48	18.53	0.00	-79.21	-85.46	-84.77	-85.71	-85.04
12G	40G	1M	AV	22.164G	-59.82	-41.20	-18.62	18.53	0.00	-78.35	-84.57	-84.53	-84.09	-84.29

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5700MHz

06/09/2022



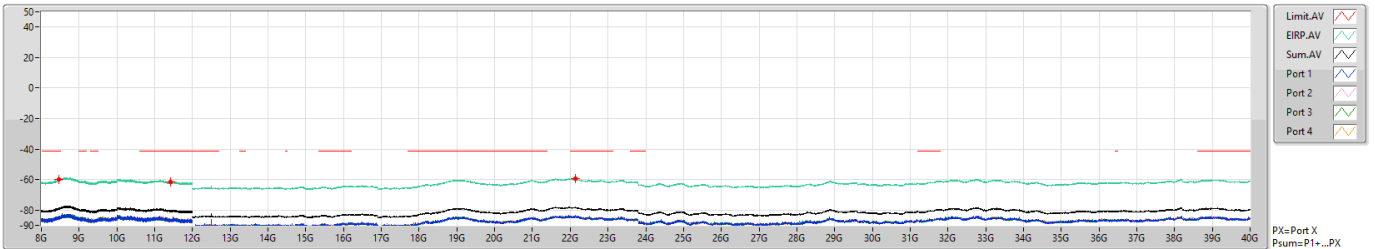
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8G	12G	1M	PK	8.723G	-49.46	-27.00	-22.46	18.53	0.00	-67.99	-74.47	-75.38	-75.83	-71.67
8G	12G	1M	PK	11.397G	-52.33	-21.20	-31.13	18.53	0.00	-70.86	-76.93	-78.29	-77.12	-75.59
12G	40G	1M	PK	21.9085G	-50.98	-27.00	-23.98	18.53	0.00	-69.51	-74.85	-76.34	-74.55	-76.80

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5700MHz

06/09/2022



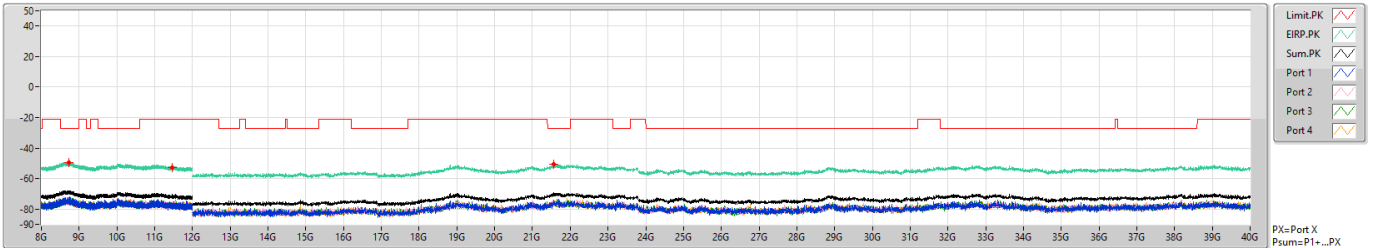
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8G	12G	1M	AV	8.4645G	-60.02	-41.20	-18.82	18.53	0.00	-78.55	-84.31	-84.42	-85.21	-84.40
8G	12G	1M	AV	11.4165G	-61.56	-41.20	-20.36	18.53	0.00	-80.09	-86.33	-86.76	-85.60	-85.83
12G	40G	1M	AV	22.136G	-59.51	-41.20	-18.31	18.53	0.00	-78.04	-84.32	-84.23	-83.34	-84.44



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

CSE [PK]

06/09/2022

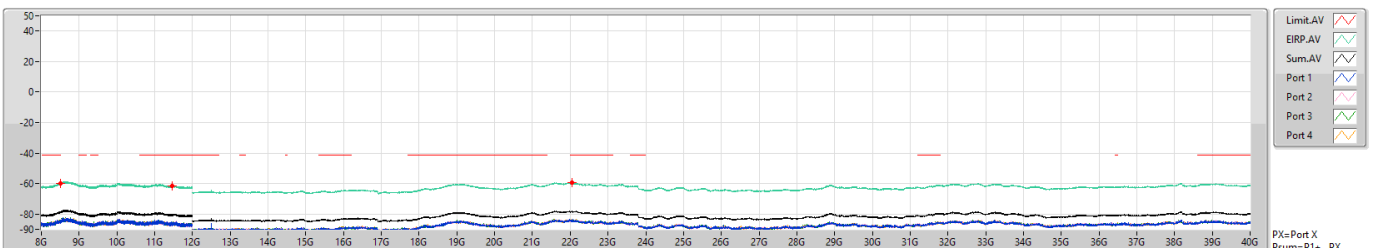


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.717G	-49.51	-27.00	-22.51	18.53	0.00	-66.04	-72.42	-73.37	-75.36	-76.06
8G	12G	1M	PK	11.4525G	-52.58	-21.20	-31.38	18.53	0.00	-71.11	-77.70	-78.57	-76.90	-75.83
12G	40G	1M	PK	21.562G	-50.81	-27.00	-23.81	18.53	0.00	-69.34	-75.47	-74.99	-74.28	-77.22

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

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.5G	-60.10	-41.20	-18.90	18.53	0.00	-76.63	-84.54	-85.30	-84.44	-84.38
8G	12G	1M	AV	11.4595G	-61.66	-41.20	-20.46	18.53	0.00	-80.19	-86.15	-86.86	-86.00	-85.89
12G	40G	1M	AV	22.052G	-59.58	-41.20	-18.38	18.53	0.00	-78.11	-83.89	-84.75	-84.19	-83.75

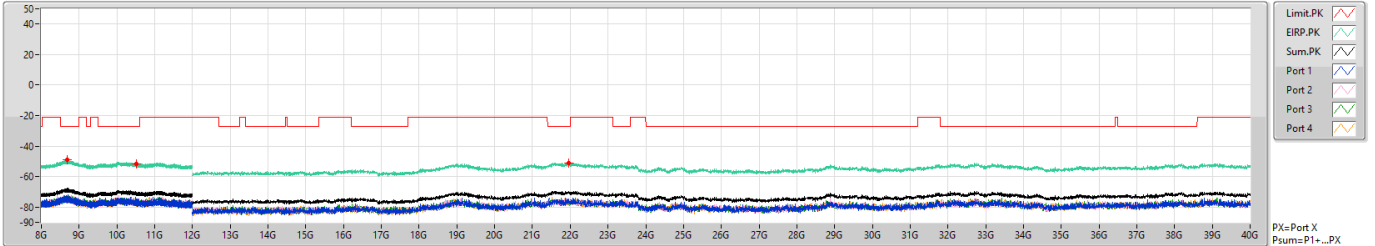


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5270MHz

06/09/2022



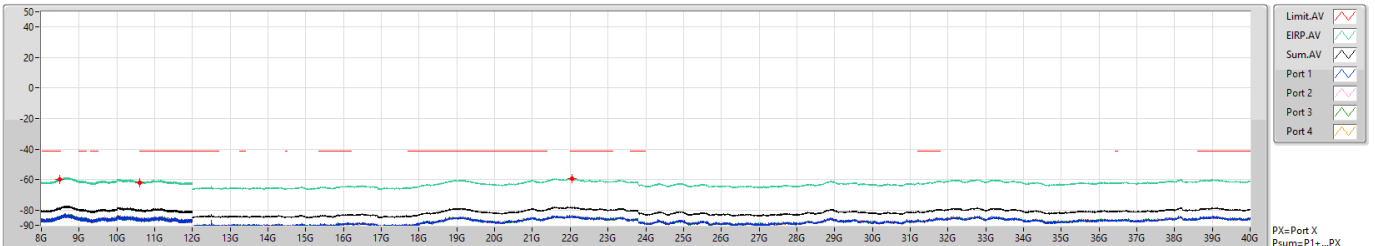
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8G	12G	1M	PK	8.673G	-48.96	-27.00	-21.96	18.53	0.00	-67.49	-73.11	-72.24	-74.50	-74.64
8G	12G	1M	PK	10.513G	-51.81	-27.00	-24.81	18.53	0.00	-70.34	-74.95	-76.73	-77.92	-76.35
12G	40G	1M	PK	21.934G	-51.07	-27.00	-24.07	18.53	0.00	-69.60	-74.65	-74.70	-76.74	-76.95

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5270MHz

06/09/2022



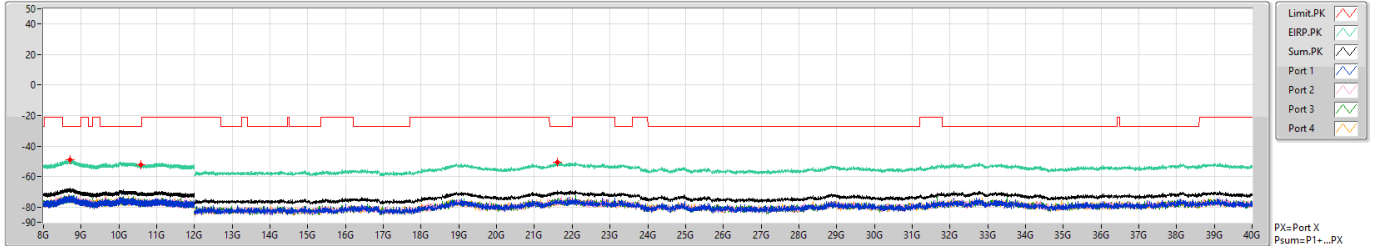
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8G	12G	1M	AV	8.4825G	-59.98	-41.20	-18.78	18.53	0.00	-78.51	-84.68	-85.27	-83.94	-84.33
8G	12G	1M	AV	10.6G	-61.88	-41.20	-20.68	18.53	0.00	-80.41	-86.54	-86.23	-86.78	-86.18
12G	40G	1M	AV	22.0415G	-59.58	-41.20	-18.38	18.53	0.00	-78.11	-84.28	-84.14	-83.71	-84.43

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5310MHz

06/09/2022



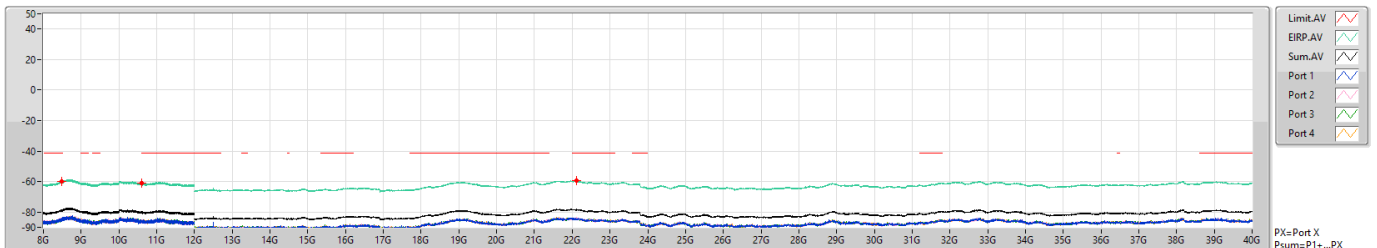
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8G	12G	1M	PK	8.713G	-49.05	-27.00	-22.05	18.53	0.00	-67.58	-73.84	-72.95	-74.76	-73.08
8G	12G	1M	PK	10.589G	-52.44	-27.00	-25.44	18.53	0.00	-70.97	-76.42	-76.51	-76.71	-78.68
12G	40G	1M	PK	21.6075G	-50.60	-27.00	-23.60	18.53	0.00	-69.13	-75.39	-74.35	-75.26	-75.74

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5310MHz

06/09/2022



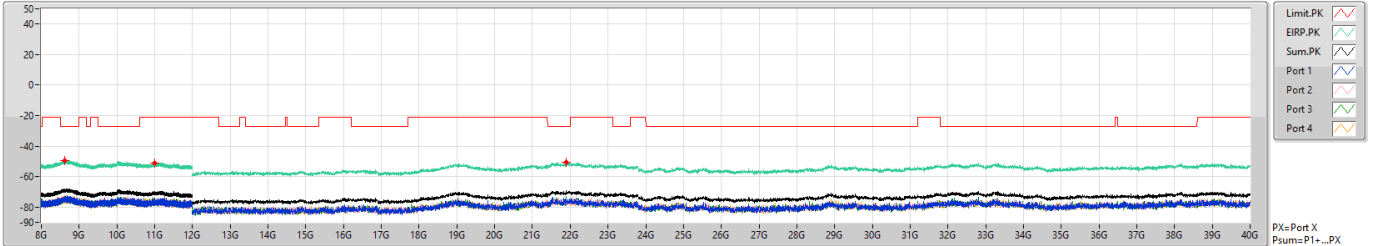
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8G	12G	1M	AV	8.475G	-59.95	-41.20	-18.75	18.53	0.00	-78.48	-84.32	-84.97	-84.22	-84.55
8G	12G	1M	AV	10.611G	-61.28	-41.20	-20.08	18.53	0.00	-79.81	-86.22	-85.52	-86.14	-85.48
12G	40G	1M	AV	22.122G	-59.60	-41.20	-18.40	18.53	0.00	-78.13	-84.65	-83.59	-84.12	-84.31

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5510MHz

06/09/2022



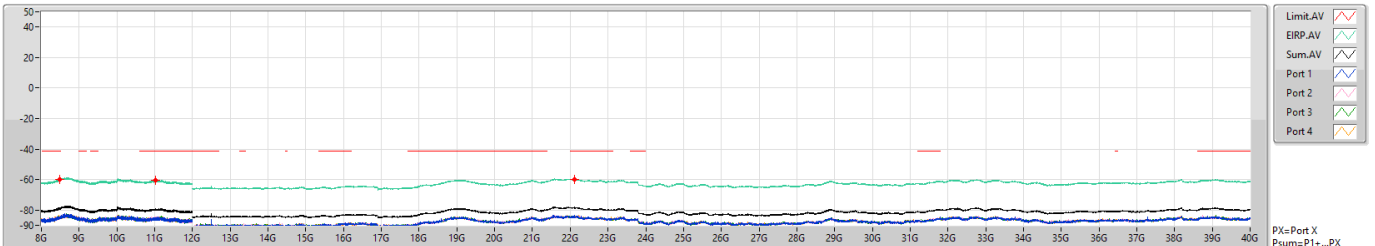
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8G	12G	1M	PK	8.610G	-49.34	-27.00	-22.34	18.53	0.00	-67.87	-74.14	-75.36	-73.81	-72.67
8G	12G	1M	PK	10.9945G	-51.29	-21.20	-30.09	18.53	0.00	-69.82	-74.18	-76.19	-76.44	-77.13
12G	40G	1M	PK	21.8945G	-50.72	-27.00	-23.72	18.53	0.00	-69.25	-75.04	-76.65	-77.23	-73.27

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5510MHz

06/09/2022



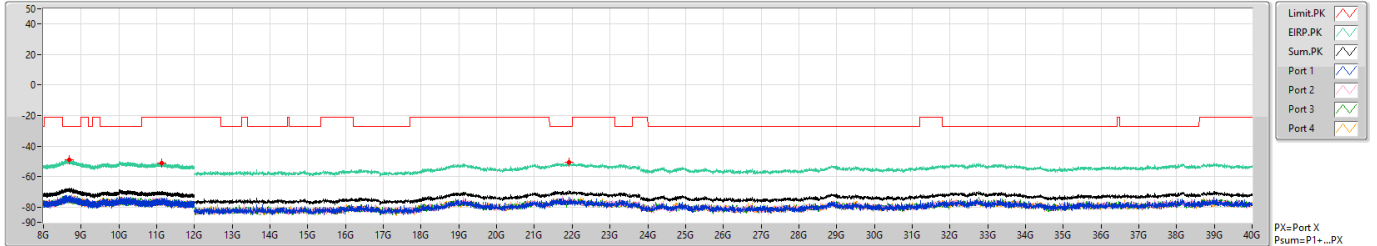
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8G	12G	1M	AV	8.49G	-60.05	-41.20	-18.85	18.53	0.00	-78.58	-85.12	-84.14	-85.39	-83.92
8G	12G	1M	AV	11.018G	-60.67	-41.20	-19.47	18.53	0.00	-79.20	-85.25	-84.32	-86.18	-85.33
12G	40G	1M	AV	22.1115G	-59.65	-41.20	-18.45	18.53	0.00	-78.18	-83.65	-84.30	-84.66	-84.24

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5550MHz

06/09/2022



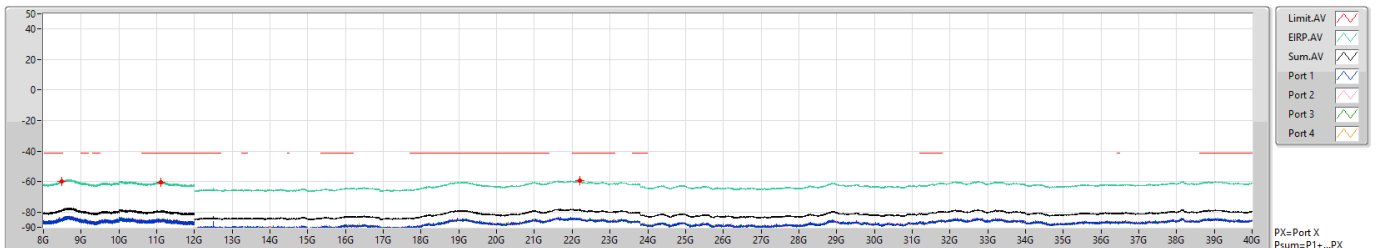
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8G	12G	1M	PK	8.679G	-49.19	-27.00	-22.19	18.53	0.00	-67.72	-73.51	-73.62	-74.66	-73.28
8G	12G	1M	PK	11.136G	-51.28	-21.20	-30.08	18.53	0.00	-69.81	-76.43	-75.97	-75.93	-75.10
12G	40G	1M	PK	21.9225G	-50.77	-27.00	-23.77	18.53	0.00	-69.30	-73.84	-77.20	-77.29	-74.15

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5550MHz

06/09/2022



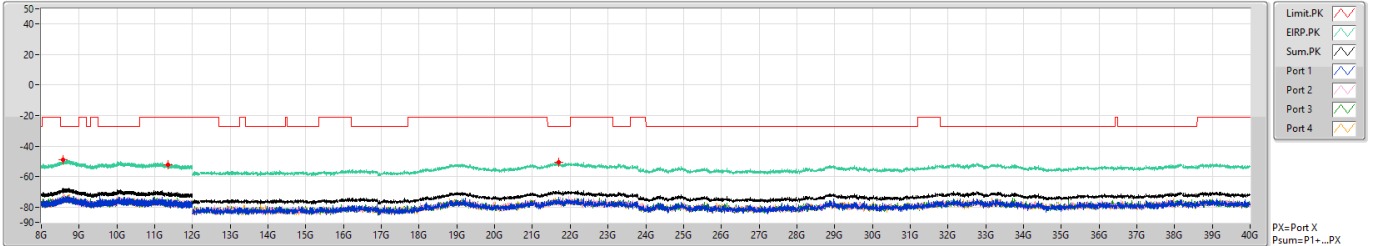
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8G	12G	1M	AV	8.487G	-60.10	-41.20	-18.90	18.53	0.00	-78.63	-85.16	-83.87	-85.02	-84.69
8G	12G	1M	AV	11.109G	-60.74	-41.20	-19.54	18.53	0.00	-79.27	-85.92	-84.46	-85.21	-85.74
12G	40G	1M	AV	22.1955G	-59.57	-41.20	-18.37	18.53	0.00	-78.10	-84.79	-83.40	-84.19	-84.21

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5670MHz

06/09/2022



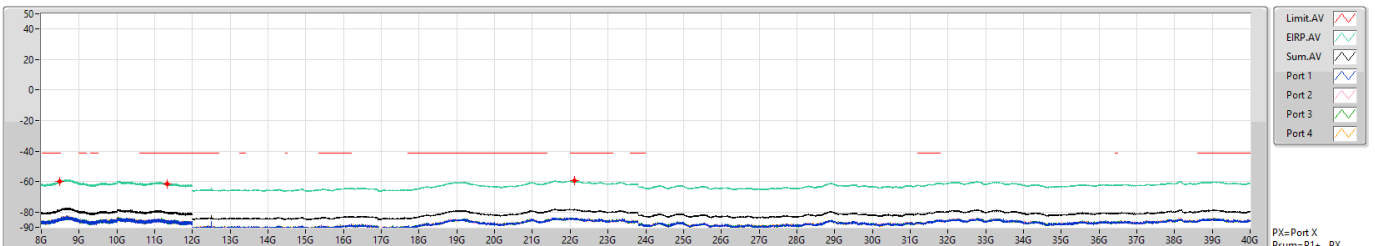
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8G	12G	1M	PK	8.5755G	-48.97	-27.00	-21.97	18.53	0.00	-67.50	-73.47	-71.10	-76.05	-75.16
8G	12G	1M	PK	11.3615G	-52.03	-21.20	-30.83	18.53	0.00	-70.56	-78.40	-78.08	-74.67	-76.24
12G	40G	1M	PK	21.6915G	-50.61	-27.00	-23.61	18.53	0.00	-69.14	-75.67	-74.90	-75.13	-74.99

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5670MHz

06/09/2022



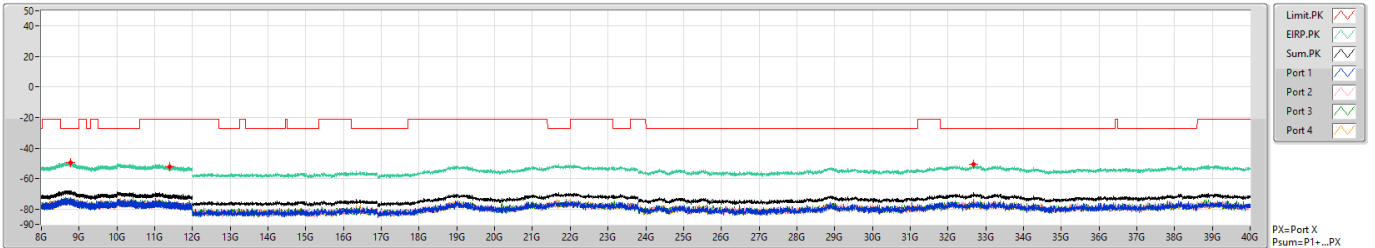
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8G	12G	1M	AV	8.4835G	-60.02	-41.20	-18.82	18.53	0.00	-78.55	-84.29	-85.20	-84.82	-84.07
8G	12G	1M	AV	11.325G	-61.44	-41.20	-20.24	18.53	0.00	-79.97	-86.41	-85.15	-86.40	-86.14
12G	40G	1M	AV	22.1115G	-59.63	-41.20	-18.43	18.53	0.00	-78.16	-84.52	-84.18	-83.85	-84.18



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

CSE [PK]

06/09/2022

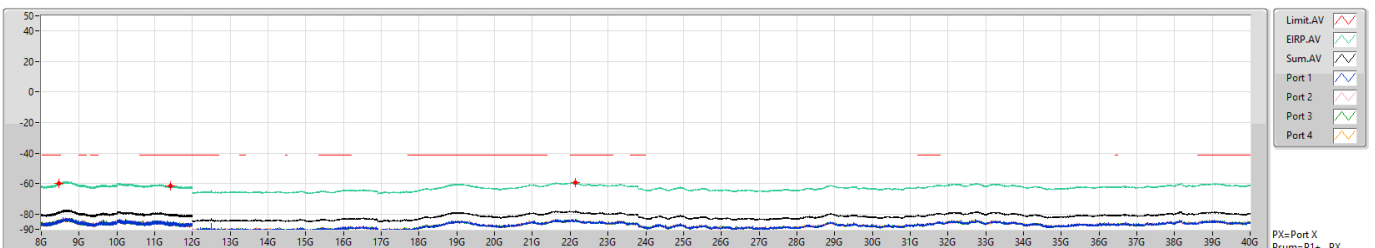


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.767G	-49.35	-27.00	-22.35	18.53	0.00	-67.88	-72.84	-76.28	-73.22	-73.99
8G	12G	1M	PK	11.3855G	-52.50	-21.20	-31.30	18.53	0.00	-71.03	-77.68	-79.42	-75.78	-76.19
12G	40G	1M	PK	32.6885G	-50.88	-27.00	-23.88	18.53	0.00	-69.41	-75.42	-76.14	-73.70	-77.22

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

CSE [AV]

06/09/2022



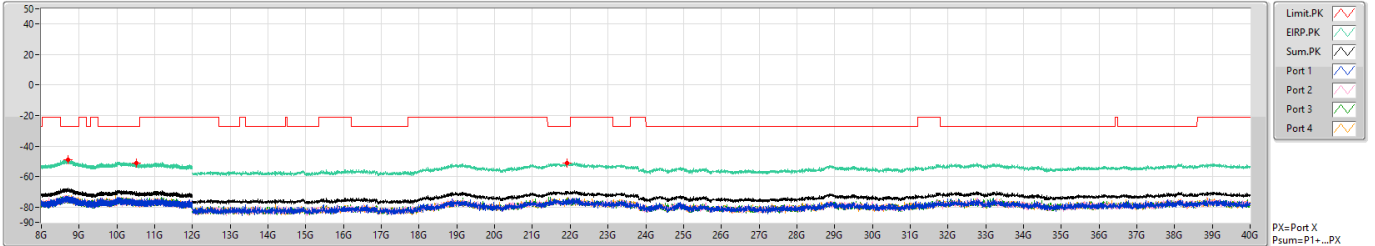
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8G	12G	1M	AV	8.4705G	-60.09	-41.20	-18.89	18.53	0.00	-78.62	-84.07	-85.20	-84.90	-84.46
8G	12G	1M	AV	11.4225G	-61.57	-41.20	-20.37	18.53	0.00	-80.10	-85.26	-87.08	-86.09	-86.26
12G	40G	1M	AV	22.1465G	-59.62	-41.20	-18.42	18.53	0.00	-78.15	-84.56	-84.02	-84.08	-84.04

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [PK]

5290MHz

06/09/2022



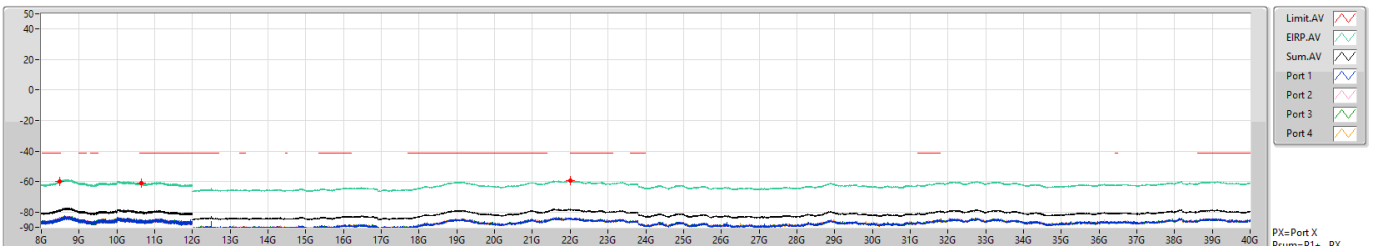
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8G	12G	1M	PK	8.715G	-49.25	-27.00	-22.25	18.53	0.00	-67.78	-75.10	-72.99	-74.23	-73.19
8G	12G	1M	PK	10.525G	-51.00	-27.00	-24.00	18.53	0.00	-69.53	-76.44	-74.77	-75.31	-75.84
12G	40G	1M	PK	21.905G	-51.18	-27.00	-24.18	18.53	0.00	-69.71	-76.44	-76.43	-75.69	-74.63

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [AV]

5290MHz

06/09/2022



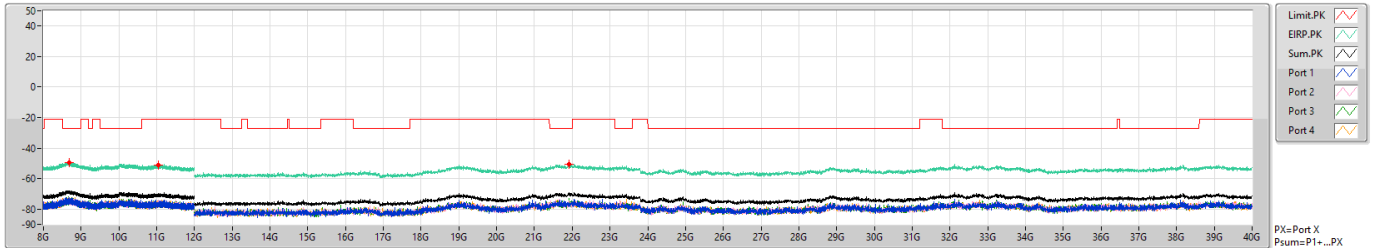
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.493G	-59.94	-41.20	-18.74	18.53	0.00	-78.47	-84.65	-83.97	-84.96	-84.43
8G	12G	1M	AV	10.642G	-60.96	-41.20	-19.76	18.53	0.00	-79.49	-84.93	-85.73	-86.04	-85.43
12G	40G	1M	AV	22.01G	-59.64	-41.20	-18.44	18.53	0.00	-78.17	-84.22	-84.41	-84.17	-83.96

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [PK]

5530MHz

06/09/2022



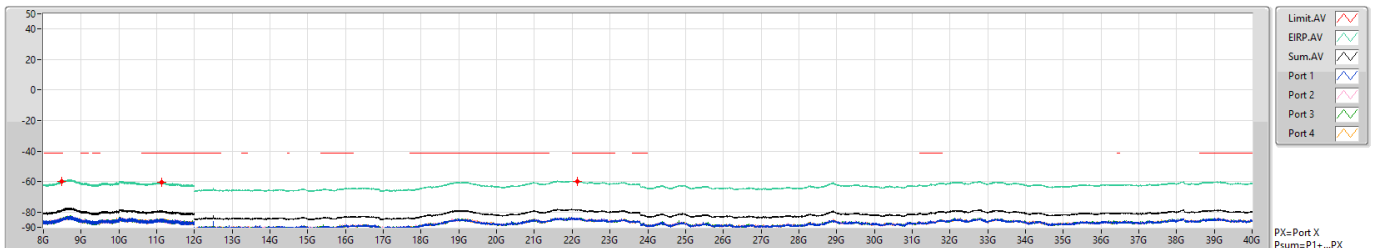
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.6855G	-49.39	-27.00	-22.39	18.53	0.00	-67.92	-73.61	-74.74	-74.70	-72.96
8G	12G	1M	PK	11.044G	-51.10	-21.20	-29.90	18.53	0.00	-69.63	-76.42	-74.25	-75.46	-76.96
12G	40G	1M	PK	21.926G	-50.58	-27.00	-23.58	18.53	0.00	-69.11	-78.42	-74.57	-73.13	-76.07

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [AV]

5530MHz

06/09/2022



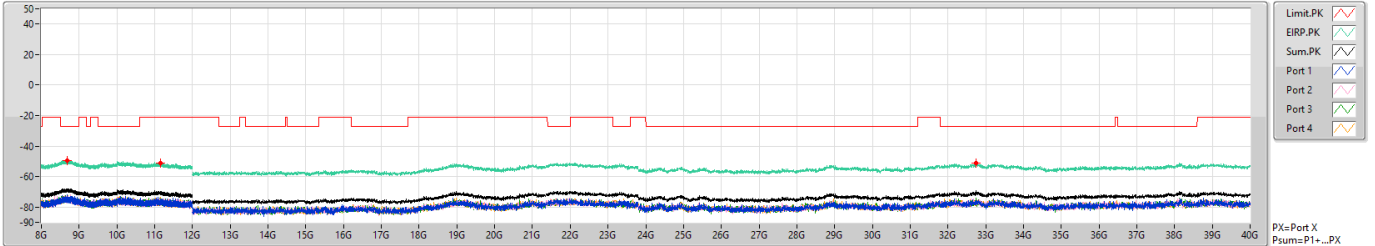
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.492G	-60.02	-41.20	-18.82	18.53	0.00	-78.55	-84.39	-85.03	-84.09	-84.82
8G	12G	1M	AV	11.125G	-60.41	-41.20	-19.21	18.53	0.00	-78.94	-84.95	-85.09	-84.31	-85.59
12G	40G	1M	AV	22.1255G	-59.77	-41.20	-18.57	18.53	0.00	-78.30	-84.73	-83.95	-84.41	-84.21

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [PK]

5610MHz

06/09/2022



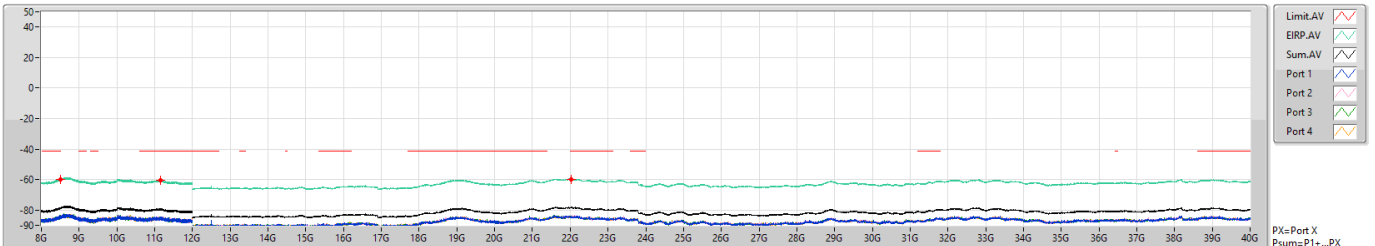
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.6905G	-49.63	-27.00	-22.63	18.53	0.00	-66.16	-71.95	-75.20	-75.90	-74.83
8G	12G	1M	PK	11.153G	-51.12	-21.20	-29.92	18.53	0.00	-69.65	-75.77	-76.52	-74.61	-76.02
12G	40G	1M	PK	32.734G	-50.96	-27.00	-23.96	18.53	0.00	-69.49	-76.50	-77.66	-73.88	-74.93

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [AV]

5610MHz

06/09/2022

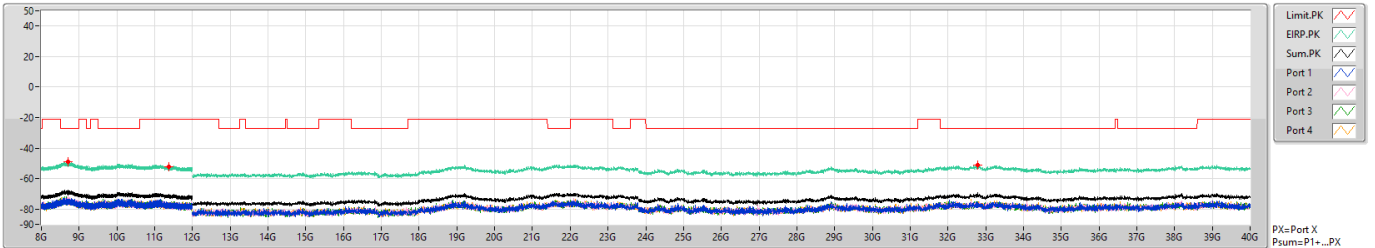


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.4985G	-59.86	-41.20	-18.66	18.53	0.00	-78.39	-84.91	-83.89	-83.97	-85.00
8G	12G	1M	AV	11.15G	-60.56	-41.20	-19.36	18.53	0.00	-79.09	-85.43	-85.24	-84.40	-85.46
12G	40G	1M	AV	22.017G	-59.68	-41.20	-18.48	18.53	0.00	-78.21	-84.19	-83.80	-84.67	-84.30

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

CSE [PK]

06/09/2022

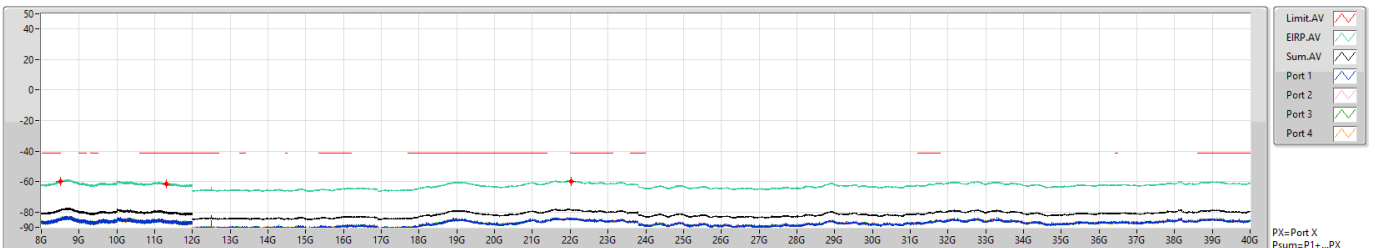


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.716G	-49.11	-27.00	-22.11	18.53	0.00	-67.64	-74.30	-71.63	-73.71	-76.23
8G	12G	1M	PK	11.379G	-52.00	-21.20	-30.80	18.53	0.00	-70.53	-77.02	-76.97	-76.43	-75.89
12G	40G	1M	PK	32.7865G	-50.91	-27.00	-23.91	18.53	0.00	-69.44	-75.59	-76.31	-75.03	-75.03

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

CSE [AV]

06/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	8.5G	-59.89	-41.20	-18.69	18.53	0.00	-78.42	-84.19	-84.10	-85.22	-84.34
8G	12G	1M	AV	11.311G	-61.32	-41.20	-20.12	18.53	0.00	-79.85	-85.86	-86.66	-85.37	-85.69
12G	40G	1M	AV	22.0275G	-59.73	-41.20	-18.53	18.53	0.00	-78.26	-84.72	-83.87	-84.24	-84.35



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)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-59.83				-59.83	-41.30	-41.20	-0.10
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-60.13				-60.13	-41.60	-41.20	-0.40
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-59.98				-59.98	-41.45	-41.20	-0.25
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-59.87				-59.87	-41.34	-41.20	-0.14
802.11a_Nss1,(6Mbps)_2TX	Pass	5.31G	5.47G	AV	5.35064G	18.53	-65.35	-62.56			-60.72	-42.19	-41.20	-0.99
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.25	-65.38			-59.83	-41.30	-41.20	-0.10
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.35G	18.53	-64.51	-61.94			-60.03	-41.50	-41.20	-0.30
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.35096G	18.53	-64.36	-62.33			-60.22	-41.69	-41.20	-0.49
802.11a_Nss1,(6Mbps)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.70	-70.03	-68.48	-68.84	-62.95	-44.42	-41.20	-3.22
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.59	-69.40	-68.91	-68.36	-62.78	-44.25	-41.20	-3.05
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.50	-69.58	-68.72	-68.68	-62.83	-44.30	-41.20	-3.10
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.70	-70.19	-68.92	-68.54	-63.02	-44.49	-41.20	-3.29
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.31G	5.47G	PK	5.46904G	18.53	-45.60				-45.60	-27.07	-27.00	-0.07
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.47G	5.85G	PK	5.72612G	18.53	-45.64				-45.64	-27.11	-27.00	-0.11
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.45944G	18.53	-61.39				-61.39	-42.86	-41.20	-1.66
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-59.98				-59.98	-41.45	-41.20	-0.25
802.11a_Nss1,(6Mbps)_2TX	Pass	5.47G	5.85G	PK	5.7379G	18.53	-58.41	-46.27			-46.01	-27.48	-27.00	-0.48
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.67	-62.84			-59.74	-41.21	-41.20	-0.01
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.67	-63.14			-59.89	-41.36	-41.20	-0.16
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.64	-63.13			-59.87	-41.34	-41.20	-0.14
802.11a_Nss1,(6Mbps)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.41	-70.05	-69.58	-67.03	-62.83	-44.30	-41.20	-3.10
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.66	-69.69	-69.58	-66.97	-62.79	-44.26	-41.20	-3.06
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.20	-70.06	-69.65	-67.13	-62.83	-44.30	-41.20	-3.10
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.82	-69.72	-69.39	-67.00	-62.79	-44.26	-41.20	-3.06

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



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

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)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	4.99205G	18.53	-63.77				-63.77	-45.24	-41.20	-4.04
5260MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-60.15				-60.15	-41.62	-41.20	-0.42
5260MHz	Pass	4.9G	5.31G	PK	5.13975G	18.53	-40.49				-40.49	-21.96	-21.20	-0.76
5260MHz	Pass	5.31G	5.47G	PK	5.3804G	18.53	-41.44				-41.44	-22.91	-21.20	-1.71
5260MHz	Pass	5.47G	5.85G	PK	5.56728G	18.53	-51.90				-51.90	-33.37	-27.00	-6.37
5260MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-54.16				-54.16	-35.63	-27.00	-8.63
5260MHz	Pass	6.01G	6.5G	PK	6.03842G	18.53	-55.76				-55.76	-37.23	-27.00	-10.23
5300MHz	Pass	4.9G	5.31G	AV	5.10121G	18.53	-63.37				-63.37	-44.84	-41.20	-3.64
5300MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-59.83				-59.83	-41.30	-41.20	-0.10
5300MHz	Pass	4.9G	5.31G	PK	5.10141G	18.53	-52.23				-52.23	-33.70	-21.20	-12.50
5300MHz	Pass	5.31G	5.47G	PK	5.42008G	18.53	-41.21				-41.21	-22.68	-21.20	-1.48
5300MHz	Pass	5.47G	5.85G	PK	5.48672G	18.53	-51.44				-51.44	-32.91	-27.00	-5.91
5300MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-54.54				-54.54	-36.01	-27.00	-9.01
5300MHz	Pass	6.01G	6.5G	PK	6.01913G	18.53	-55.94				-55.94	-37.41	-27.00	-10.41
5320MHz	Pass	4.9G	5.31G	AV	5.1172G	18.53	-66.59				-66.59	-48.06	-41.20	-6.86
5320MHz	Pass	5.31G	5.47G	AV	5.35224G	18.53	-60.64				-60.64	-42.11	-41.20	-0.91
5320MHz	Pass	4.9G	5.31G	PK	5.12073G	18.53	-55.52				-55.52	-36.99	-21.20	-15.79
5320MHz	Pass	5.31G	5.47G	PK	5.3596G	18.53	-45.99				-45.99	-27.46	-21.20	-6.26
5320MHz	Pass	5.47G	5.85G	PK	5.50686G	18.53	-54.97				-54.97	-36.44	-27.00	-9.44
5320MHz	Pass	5.85G	6.01G	PK	5.9524G	18.53	-56.93				-56.93	-38.40	-27.00	-11.40
5320MHz	Pass	6.01G	6.5G	PK	6.06696G	18.53	-56.09				-56.09	-37.56	-27.00	-10.56
5500MHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-65.39				-65.39	-46.86	-41.20	-5.66
5500MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.06				-62.06	-43.53	-41.20	-2.33
5500MHz	Pass	4.9G	5.31G	PK	5.2975G	18.53	-51.96				-51.96	-33.43	-27.00	-6.43
5500MHz	Pass	5.31G	5.47G	PK	5.46904G	18.53	-45.60				-45.60	-27.07	-27.00	-0.07
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-46.40				-46.40	-27.87	-27.00	-0.87
5500MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-52.87				-52.87	-34.34	-27.00	-7.34
5500MHz	Pass	6.01G	6.5G	PK	6.14193G	18.53	-56.22				-56.22	-37.69	-27.00	-10.69
5580MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-68.16				-68.16	-49.63	-41.20	-8.43
5580MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-64.66				-64.66	-46.13	-41.20	-4.93
5580MHz	Pass	4.9G	5.31G	PK	5.27782G	18.53	-56.57				-56.57	-38.04	-27.00	-11.04
5580MHz	Pass	5.31G	5.47G	PK	5.46104G	18.53	-47.76				-47.76	-29.23	-27.00	-2.23
5580MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-55.71				-55.71	-37.18	-27.00	-10.18
5580MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-55.84				-55.84	-37.31	-27.00	-10.31
5580MHz	Pass	6.01G	6.5G	PK	6.05G	18.53	-56.84				-56.84	-38.31	-27.00	-11.31
5700MHz	Pass	4.9G	5.31G	AV	4.99179G	18.53	-67.99				-67.99	-49.46	-41.20	-8.26
5700MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-65.67				-65.67	-47.14	-41.20	-5.94
5700MHz	Pass	4.9G	5.31G	PK	5.29678G	18.53	-55.57				-55.57	-37.04	-27.00	-10.04
5700MHz	Pass	5.31G	5.47G	PK	5.3484G	18.53	-57.22				-57.22	-38.69	-27.00	-11.69
5700MHz	Pass	5.47G	5.85G	PK	5.73258G	18.53	-46.88				-46.88	-28.35	-27.00	-1.35
5700MHz	Pass	5.85G	6.01G	PK	5.88424G	18.53	-55.54				-55.54	-37.01	-27.00	-10.01
5700MHz	Pass	6.01G	6.5G	PK	6.3089G	18.53	-56.34				-56.34	-37.81	-27.00	-10.81
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.9921G	18.53	-65.11				-65.11	-46.58	-41.20	-5.38
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.80				-61.80	-43.27	-41.20	-2.07
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.25188G	18.53	-54.23				-54.23	-35.70	-27.00	-8.70
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-54.66				-54.66	-36.13	-27.00	-9.13
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-54.77				-54.77	-36.24	-27.00	-9.24
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.87336G	18.53	-52.27				-52.27	-33.74	-27.00	-6.74
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.04889G	18.53	-56.13				-56.13	-37.60	-27.00	-10.60
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-63.39				-63.39	-44.86	-41.20	-3.66
5260MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-60.19				-60.19	-41.66	-41.20	-0.46
5260MHz	Pass	4.9G	5.31G	PK	5.14041G	18.53	-45.90				-45.90	-27.37	-21.20	-6.17
5260MHz	Pass	5.31G	5.47G	PK	5.46104G	18.53	-53.28				-53.28	-34.75	-27.00	-7.75
5260MHz	Pass	5.47G	5.85G	PK	5.56766G	18.53	-51.97				-51.97	-33.44	-27.00	-6.44
5260MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-53.87				-53.87	-35.34	-27.00	-8.34
5260MHz	Pass	6.01G	6.5G	PK	6.0533G	18.53	-55.50				-55.50	-36.97	-27.00	-9.97
5300MHz	Pass	4.9G	5.31G	AV	5.11289G	18.53	-62.94				-62.94	-44.41	-41.20	-3.21
5300MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-60.13				-60.13	-41.60	-41.20	-0.40
5300MHz	Pass	4.9G	5.31G	PK	5.11305G	18.53	-50.68				-50.68	-32.15	-21.20	-10.95
5300MHz	Pass	5.31G	5.47G	PK	5.46584G	18.53	-53.39				-53.39	-34.86	-27.00	-7.86
5300MHz	Pass	5.47G	5.85G	PK	5.49318G	18.53	-50.92				-50.92	-32.39	-27.00	-5.39
5300MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-54.23				-54.23	-35.70	-27.00	-8.70
5300MHz	Pass	6.01G	6.5G	PK	6.0345G	18.53	-55.95				-55.95	-37.42	-27.00	-10.42
5320MHz	Pass	4.9G	5.31G	AV	5.13011G	18.53	-63.75				-63.75	-45.22	-41.20	-4.02
5320MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.05				-61.05	-42.52	-41.20	-1.32
5320MHz	Pass	4.9G	5.31G	PK	5.1317G	18.53	-52.59				-52.59	-34.06	-21.20	-12.86
5320MHz	Pass	5.31G	5.47G	PK	5.35416G	18.53	-47.50				-47.50	-28.97	-21.20	-7.77

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)
5320MHz	Pass	5.47G	5.85G	PK	5.51674G	18.53	-51.92				-51.92	-33.39	-27.00	-6.39
5320MHz	Pass	5.85G	6.01G	PK	5.9524G	18.53	-54.97				-54.97	-36.44	-27.00	-9.44
5320MHz	Pass	6.01G	6.5G	PK	6.04363G	18.53	-56.79				-56.79	-38.26	-27.00	-11.26
5500MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-65.44				-65.44	-46.91	-41.20	-5.71
5500MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.82				-61.82	-43.29	-41.20	-2.09
5500MHz	Pass	4.9G	5.31G	PK	5.30769G	18.53	-52.65				-52.65	-34.12	-27.00	-7.12
5500MHz	Pass	5.31G	5.47G	PK	5.46776G	18.53	-45.97				-45.97	-27.44	-27.00	-0.44
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-50.10				-50.10	-31.57	-27.00	-4.57
5500MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-51.72				-51.72	-33.19	-27.00	-6.19
5500MHz	Pass	6.01G	6.5G	PK	6.0111G	18.53	-55.46				-55.46	-36.93	-27.00	-9.93
5580MHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-64.97				-64.97	-46.44	-41.20	-5.24
5580MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.27				-62.27	-43.74	-41.20	-2.54
5580MHz	Pass	4.9G	5.31G	PK	5.26526G	18.53	-54.93				-54.93	-36.40	-27.00	-9.40
5580MHz	Pass	5.31G	5.47G	PK	5.46104G	18.53	-50.74				-50.74	-32.21	-27.00	-5.21
5580MHz	Pass	5.47G	5.85G	PK	5.7778G	18.53	-52.40				-52.40	-33.87	-27.00	-6.87
5580MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-52.91				-52.91	-34.38	-27.00	-7.38
5580MHz	Pass	6.01G	6.5G	PK	6.01067G	18.53	-56.12				-56.12	-37.59	-27.00	-10.59
5700MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-65.30				-65.30	-46.77	-41.20	-5.57
5700MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.35				-62.35	-43.82	-41.20	-2.62
5700MHz	Pass	4.9G	5.31G	PK	5.23999G	18.53	-55.06				-55.06	-36.53	-27.00	-9.53
5700MHz	Pass	5.31G	5.47G	PK	5.31704G	18.53	-55.29				-55.29	-36.76	-27.00	-9.76
5700MHz	Pass	5.47G	5.85G	PK	5.72612G	18.53	-45.64				-45.64	-27.11	-27.00	-0.11
5700MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-53.33				-53.33	-34.80	-27.00	-7.80
5700MHz	Pass	6.01G	6.5G	PK	6.05373G	18.53	-56.24				-56.24	-37.71	-27.00	-10.71
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-64.77				-64.77	-46.24	-41.20	-5.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.98				-61.98	-43.45	-41.20	-2.25
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.27961G	18.53	-54.33				-54.33	-35.80	-27.00	-8.80
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32152G	18.53	-54.95				-54.95	-36.42	-27.00	-9.42
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-56.18				-56.18	-37.65	-27.00	-10.65
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.9124G	18.53	-52.07				-52.07	-33.54	-27.00	-6.54
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.0473G	18.53	-55.86				-55.86	-37.33	-27.00	-10.33
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-63.84				-63.84	-45.31	-41.20	-4.11
5270MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-59.98				-59.98	-41.45	-41.20	-0.25
5270MHz	Pass	4.9G	5.31G	PK	5.07358G	18.53	-51.97				-51.97	-33.44	-21.20	-12.24
5270MHz	Pass	5.31G	5.47G	PK	5.39G	18.53	-42.06				-42.06	-23.53	-21.20	-2.33
5270MHz	Pass	5.47G	5.85G	PK	5.56804G	18.53	-51.55				-51.55	-33.02	-27.00	-6.02
5270MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-54.09				-54.09	-35.56	-27.00	-8.56
5270MHz	Pass	6.01G	6.5G	PK	6.02194G	18.53	-55.63				-55.63	-37.10	-27.00	-10.10
5310MHz	Pass	4.9G	5.31G	AV	4.99179G	18.53	-66.73				-66.73	-48.20	-41.20	-7.00
5310MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-60.10				-60.10	-41.57	-41.20	-0.37
5310MHz	Pass	4.9G	5.31G	PK	5.11612G	18.53	-55.81				-55.81	-37.28	-21.20	-16.08
5310MHz	Pass	5.31G	5.47G	PK	5.35096G	18.53	-47.30				-47.30	-28.77	-21.20	-7.57
5310MHz	Pass	5.47G	5.85G	PK	5.489G	18.53	-55.23				-55.23	-36.70	-27.00	-9.70
5310MHz	Pass	5.85G	6.01G	PK	5.95176G	18.53	-56.72				-56.72	-38.19	-27.00	-11.19
5310MHz	Pass	6.01G	6.5G	PK	6.44586G	18.53	-57.04				-57.04	-38.51	-27.00	-11.51
5510MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-65.28				-65.28	-46.75	-41.20	-5.55
5510MHz	Pass	5.31G	5.47G	AV	5.45944G	18.53	-61.39				-61.39	-42.86	-41.20	-1.66
5510MHz	Pass	4.9G	5.31G	PK	5.3018G	18.53	-54.06				-54.06	-35.53	-27.00	-8.53
5510MHz	Pass	5.31G	5.47G	PK	5.46904G	18.53	-48.54				-48.54	-30.01	-27.00	-3.01
5510MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-48.63				-48.63	-30.10	-27.00	-3.10
5510MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-53.38				-53.38	-34.85	-27.00	-7.85
5510MHz	Pass	6.01G	6.5G	PK	6.01943G	18.53	-55.28				-55.28	-36.75	-27.00	-9.75
5550MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-64.95				-64.95	-46.42	-41.20	-5.22
5550MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.70				-61.70	-43.17	-41.20	-1.97
5550MHz	Pass	4.9G	5.31G	PK	5.27033G	18.53	-55.21				-55.21	-36.68	-27.00	-9.68
5550MHz	Pass	5.31G	5.47G	PK	5.43096G	18.53	-43.45				-43.45	-24.92	-21.20	-3.72
5550MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-53.14				-53.14	-34.61	-27.00	-7.61
5550MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-52.88				-52.88	-34.35	-27.00	-7.35
5550MHz	Pass	6.01G	6.5G	PK	6.02458G	18.53	-56.33				-56.33	-37.80	-27.00	-10.80
5670MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-67.36				-67.36	-48.83	-41.20	-7.63
5670MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-65.14				-65.14	-46.61	-41.20	-5.41
5670MHz	Pass	4.9G	5.31G	PK	5.27987G	18.53	-56.20				-56.20	-37.67	-27.00	-10.67
5670MHz	Pass	5.31G	5.47G	PK	5.46296G	18.53	-55.64				-55.64	-37.11	-27.00	-10.11
5670MHz	Pass	5.47G	5.85G	PK	5.72916G	18.53	-47.77				-47.77	-29.24	-27.00	-2.24
5670MHz	Pass	5.85G	6.01G	PK	5.85576G	18.53	-55.58				-55.58	-37.05	-27.00	-10.05
5670MHz	Pass	6.01G	6.5G	PK	6.45792G	18.53	-56.78				-56.78	-38.25	-27.00	-11.25
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-64.77				-64.77	-46.24	-41.20	-5.04
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-61.60				-61.60	-43.07	-41.20	-1.87
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.19643G	18.53	-54.07				-54.07	-35.54	-27.00	-8.54



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

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)
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.31736G	18.53	-54.73				-54.73	-36.20	-27.00	-9.20
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-54.63				-54.63	-36.10	-27.00	-9.10
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.90152G	18.53	-52.78				-52.78	-34.25	-27.00	-7.25
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.05147G	18.53	-55.24				-55.24	-36.71	-27.00	-9.71
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-67.23				-67.23	-48.70	-41.20	-7.50
5290MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-59.87				-59.87	-41.34	-41.20	-0.14
5290MHz	Pass	4.9G	5.31G	PK	5.11002G	18.53	-55.62				-55.62	-37.09	-21.20	-15.89
5290MHz	Pass	5.31G	5.47G	PK	5.4092G	18.53	-45.88				-45.88	-27.35	-21.20	-6.15
5290MHz	Pass	5.47G	5.85G	PK	5.49014G	18.53	-55.25				-55.25	-36.72	-27.00	-9.72
5290MHz	Pass	5.85G	6.01G	PK	5.91944G	18.53	-56.94				-56.94	-38.41	-27.00	-11.41
5290MHz	Pass	6.01G	6.5G	PK	6.13587G	18.53	-57.50				-57.50	-38.97	-27.00	-11.97
5530MHz	Pass	4.9G	5.31G	AV	4.99179G	18.53	-65.49				-65.49	-46.96	-41.20	-5.76
5530MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.02				-62.02	-43.49	-41.20	-2.29
5530MHz	Pass	4.9G	5.31G	PK	5.30867G	18.53	-54.33				-54.33	-35.80	-27.00	-8.80
5530MHz	Pass	5.31G	5.47G	PK	5.4092G	18.53	-42.19				-42.19	-23.66	-21.20	-2.46
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-49.86				-49.86	-31.33	-27.00	-4.33
5530MHz	Pass	5.85G	6.01G	PK	5.9524G	18.53	-53.27				-53.27	-34.74	-27.00	-7.74
5530MHz	Pass	6.01G	6.5G	PK	6.1385G	18.53	-55.62				-55.62	-37.09	-27.00	-10.09
5610MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-67.77				-67.77	-49.24	-41.20	-8.04
5610MHz	Pass	5.31G	5.47G	AV	5.37624G	18.53	-65.42				-65.42	-46.89	-41.20	-5.69
5610MHz	Pass	4.9G	5.31G	PK	5.28771G	18.53	-56.24				-56.24	-37.71	-27.00	-10.71
5610MHz	Pass	5.31G	5.47G	PK	5.46648G	18.53	-52.44				-52.44	-33.91	-27.00	-6.91
5610MHz	Pass	5.47G	5.85G	PK	5.7303G	18.53	-46.12				-46.12	-27.59	-27.00	-0.59
5610MHz	Pass	5.85G	6.01G	PK	5.85032G	18.53	-55.87				-55.87	-37.34	-27.00	-10.34
5610MHz	Pass	6.01G	6.5G	PK	6.38693G	18.53	-57.11				-57.11	-38.58	-27.00	-11.58
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-62.93				-62.93	-44.40	-41.20	-3.20
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-59.98				-59.98	-41.45	-41.20	-0.25
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.28776G	18.53	-51.93				-51.93	-33.40	-27.00	-6.40
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46904G	18.53	-50.54				-50.54	-32.01	-27.00	-5.01
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-51.24				-51.24	-32.71	-27.00	-5.71
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.86184G	18.53	-50.08				-50.08	-31.55	-27.00	-4.55
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.01G	18.53	-53.58				-53.58	-35.05	-27.00	-8.05
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.14923G	18.53	-67.52	-64.47			-67.52	-44.19	-41.20	-2.99
5260MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-63.52	-65.33			-63.52	-42.79	-41.20	-1.59
5260MHz	Pass	4.9G	5.31G	PK	5.14021G	18.53	-45.80	-57.04			-45.49	-26.96	-21.20	-5.76
5260MHz	Pass	5.31G	5.47G	PK	5.37976G	18.53	-46.46	-54.41			-45.81	-27.28	-21.20	-6.08
5260MHz	Pass	5.47G	5.85G	PK	5.51332G	18.53	-55.51	-56.40			-52.92	-34.39	-27.00	-7.39
5260MHz	Pass	5.85G	6.01G	PK	5.8884G	18.53	-56.81	-56.64			-53.71	-35.18	-27.00	-8.18
5260MHz	Pass	6.01G	6.5G	PK	6.38093G	18.53	-56.60	-60.12			-55.00	-36.47	-27.00	-9.47
5300MHz	Pass	4.9G	5.31G	AV	5.10218G	18.53	-67.17	-65.75			-63.39	-44.86	-41.20	-3.66
5300MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-63.88	-65.28			-61.51	-42.98	-41.20	-1.78
5300MHz	Pass	4.9G	5.31G	PK	5.09388G	18.53	-57.60	-54.18			-52.55	-34.02	-21.20	-12.82
5300MHz	Pass	5.31G	5.47G	PK	5.46392G	18.53	-56.47	-53.88			-51.97	-33.44	-27.00	-6.44
5300MHz	Pass	5.47G	5.85G	PK	5.47912G	18.53	-56.84	-53.15			-51.60	-33.07	-27.00	-6.07
5300MHz	Pass	5.85G	6.01G	PK	5.88168G	18.53	-57.91	-55.99			-53.83	-35.30	-27.00	-8.30
5300MHz	Pass	6.01G	6.5G	PK	6.24943G	18.53	-58.02	-58.71			-55.34	-36.81	-27.00	-9.81
5320MHz	Pass	4.9G	5.31G	AV	5.11658G	18.53	-69.21	-68.49			-65.82	-47.29	-41.20	-6.09
5320MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-65.35	-62.56			-60.72	-42.19	-41.20	-0.99
5320MHz	Pass	4.9G	5.31G	PK	5.12268G	18.53	-59.37	-56.62			-54.77	-36.24	-21.20	-15.04
5320MHz	Pass	5.31G	5.47G	PK	5.35672G	18.53	-54.63	-48.23			-47.33	-28.80	-21.20	-7.60
5320MHz	Pass	5.47G	5.85G	PK	5.50762G	18.53	-58.13	-56.04			-53.95	-35.42	-27.00	-8.42
5320MHz	Pass	5.85G	6.01G	PK	5.95016G	18.53	-57.26	-57.88			-54.55	-36.02	-27.00	-9.02
5320MHz	Pass	6.01G	6.5G	PK	6.23142G	18.53	-56.71	-61.44			-55.45	-36.92	-27.00	-9.92
5500MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-67.52	-69.51			-65.39	-46.86	-41.20	-5.66
5500MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-65.12	-65.61			-62.35	-43.82	-41.20	-2.62
5500MHz	Pass	4.9G	5.31G	PK	5.29017G	18.53	-59.92	-52.71			-51.95	-33.42	-27.00	-6.42
5500MHz	Pass	5.31G	5.47G	PK	5.46968G	18.53	-51.28	-49.69			-47.40	-28.87	-27.00	-1.87
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-49.23	-49.78			-46.49	-27.96	-27.00	-0.96
5500MHz	Pass	5.85G	6.01G	PK	5.88296G	18.53	-57.90	-55.42			-53.48	-34.95	-27.00	-7.95
5500MHz	Pass	6.01G	6.5G	PK	6.04626G	18.53	-60.99	-55.59			-54.49	-35.96	-27.00	-8.96
5580MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-67.63	-69.49			-65.45	-46.92	-41.20	-5.72
5580MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-64.82	-63.35			-61.01	-42.48	-41.20	-1.28
5580MHz	Pass	4.9G	5.31G	PK	5.29903G	18.53	-60.37	-53.96			-53.07	-34.54	-27.00	-7.54
5580MHz	Pass	5.31G	5.47G	PK	5.4604G	18.53	-47.76	-53.68			-46.77	-28.24	-27.00	-1.24
5580MHz	Pass	5.47G	5.85G	PK	5.76602G	18.53	-58.08	-51.69			-50.79	-32.26	-27.00	-5.26
5580MHz	Pass	5.85G	6.01G	PK	5.90088G	18.53	-59.13	-54.39			-53.13	-34.60	-27.00	-7.60
5580MHz	Pass	6.01G	6.5G	PK	6.03125G	18.53	-59.46	-55.58			-54.09	-35.56	-27.00	-8.56
5700MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-69.15	-70.37			-66.71	-48.18	-41.20	-6.98



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

Table with 15 columns: 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). Rows include various frequency bands (5700MHz, 5720MHz, 5260MHz, 5300MHz, 5320MHz, 5500MHz, 5580MHz) and test results (Pass, Fail).



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

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)
5270MHz	Pass	6.01G	6.5G	PK	6.04216G	18.53	-58.27	-58.53			-55.39	-36.86	-27.00	-9.86
5310MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-68.47	-70.30			-66.28	-47.75	-41.20	-6.55
5310MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-64.51	-61.94			-60.03	-41.50	-41.20	-0.30
5310MHz	Pass	4.9G	5.31G	PK	5.13339G	18.53	-60.79	-57.45			-55.80	-37.27	-21.20	-16.07
5310MHz	Pass	5.31G	5.47G	PK	5.35224G	18.53	-50.69	-49.55			-47.07	-28.54	-21.20	-7.34
5310MHz	Pass	5.47G	5.85G	PK	5.56804G	18.53	-56.72	-58.32			-54.44	-35.91	-27.00	-8.91
5310MHz	Pass	5.85G	6.01G	PK	5.86824G	18.53	-59.16	-57.61			-55.31	-36.78	-27.00	-9.78
5310MHz	Pass	6.01G	6.5G	PK	6.48818G	18.53	-56.98	-60.87			-55.49	-36.96	-27.00	-9.96
5510MHz	Pass	4.9G	5.31G	AV	4.99179G	18.53	-66.23	-69.47			-64.54	-46.01	-41.20	-4.81
5510MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-64.85	-62.22			-60.33	-41.80	-41.20	-0.60
5510MHz	Pass	4.9G	5.31G	PK	5.30098G	18.53	-57.79	-53.47			-52.10	-33.57	-27.00	-6.57
5510MHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-51.69	-48.27			-46.64	-28.11	-27.00	-1.11
5510MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-51.97	-48.18			-46.66	-28.13	-27.00	-1.13
5510MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-54.07	-56.87			-52.24	-33.71	-27.00	-6.71
5510MHz	Pass	6.01G	6.5G	PK	6.01594G	18.53	-56.41	-58.14			-54.18	-35.65	-27.00	-8.65
5550MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-65.33	-69.85			-64.02	-45.49	-41.20	-4.29
5550MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.22	-64.40			-60.16	-41.63	-41.20	-0.43
5550MHz	Pass	4.9G	5.31G	PK	5.27981G	18.53	-57.63	-54.11			-52.51	-33.98	-27.00	-6.98
5550MHz	Pass	5.31G	5.47G	PK	5.43096G	18.53	-43.04	-54.93			-42.77	-24.24	-21.20	-3.04
5550MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-54.31	-52.41			-50.25	-31.72	-27.00	-4.72
5550MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-53.41	-57.09			-51.86	-33.33	-27.00	-6.33
5550MHz	Pass	6.01G	6.5G	PK	6.02985G	18.53	-57.64	-56.91			-54.25	-35.72	-27.00	-8.72
5670MHz	Pass	4.9G	5.31G	AV	4.99205G	18.53	-67.63	-69.22			-65.34	-46.81	-41.20	-5.61
5670MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-65.44	-65.92			-62.66	-44.13	-41.20	-2.93
5670MHz	Pass	4.9G	5.31G	PK	5.26229G	18.53	-59.90	-53.81			-52.85	-34.32	-27.00	-7.32
5670MHz	Pass	5.31G	5.47G	PK	5.4684G	18.53	-56.34	-52.40			-50.93	-32.40	-27.00	-5.40
5670MHz	Pass	5.47G	5.85G	PK	5.7892G	18.53	-47.99	-54.09			-47.04	-28.51	-27.00	-1.51
5670MHz	Pass	5.85G	6.01G	PK	5.87176G	18.53	-56.69	-52.45			-51.06	-32.53	-27.00	-5.53
5670MHz	Pass	6.01G	6.5G	PK	6.02446G	18.53	-61.56	-54.95			-54.09	-35.56	-27.00	-8.56
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-64.59	-66.98			-62.61	-44.08	-41.20	-2.88
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.67	-63.14			-59.89	-41.36	-41.20	-0.16
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.30677G	18.53	-57.59	-51.12			-50.24	-31.71	-27.00	-4.71
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.3196G	18.53	-55.83	-49.73			-48.78	-30.25	-27.00	-3.25
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-55.72	-50.30			-49.20	-30.67	-27.00	-3.67
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85352G	18.53	-54.95	-49.76			-48.61	-30.08	-27.00	-3.08
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.01949G	18.53	-58.27	-52.81			-51.72	-33.19	-27.00	-6.19
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	5.13826G	18.53	-68.38	-66.25			-64.18	-45.65	-41.20	-4.45
5290MHz	Pass	5.31G	5.47G	AV	5.35096G	18.53	-64.36	-62.33			-60.22	-41.69	-41.20	-0.49
5290MHz	Pass	4.9G	5.31G	PK	5.1441G	18.53	-55.90	-55.98			-52.93	-34.40	-21.20	-13.20
5290MHz	Pass	5.31G	5.47G	PK	5.41048G	18.53	-46.17	-54.74			-45.60	-27.07	-21.20	-5.87
5290MHz	Pass	5.47G	5.85G	PK	5.489G	18.53	-56.98	-52.83			-51.42	-32.89	-27.00	-5.89
5290MHz	Pass	5.85G	6.01G	PK	5.88584G	18.53	-59.40	-55.61			-54.09	-35.56	-27.00	-8.56
5290MHz	Pass	6.01G	6.5G	PK	6.43214G	18.53	-58.47	-57.76			-55.09	-36.56	-27.00	-9.56
5530MHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-67.57	-70.46			-65.77	-47.24	-41.20	-6.04
5530MHz	Pass	5.31G	5.47G	AV	5.45432G	18.53	-67.82	-63.11			-61.85	-43.32	-41.20	-2.12
5530MHz	Pass	4.9G	5.31G	PK	5.30718G	18.53	-58.32	-55.77			-53.85	-35.32	-27.00	-8.32
5530MHz	Pass	5.31G	5.47G	PK	5.4636G	18.53	-55.84	-46.16			-45.72	-27.19	-27.00	-0.19
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-55.66	-50.98			-49.71	-31.18	-27.00	-4.18
5530MHz	Pass	5.85G	6.01G	PK	5.9812G	18.53	-57.36	-56.14			-53.70	-35.17	-27.00	-8.17
5530MHz	Pass	6.01G	6.5G	PK	6.15314G	18.53	-57.10	-58.62			-54.78	-36.25	-27.00	-9.25
5610MHz	Pass	4.9G	5.31G	AV	4.99205G	18.53	-67.74	-68.45			-65.07	-46.54	-41.20	-5.34
5610MHz	Pass	5.31G	5.47G	AV	5.45016G	18.53	-68.07	-63.55			-62.24	-43.71	-41.20	-2.51
5610MHz	Pass	4.9G	5.31G	PK	5.29801G	18.53	-59.47	-54.31			-53.15	-34.62	-27.00	-7.62
5610MHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-52.85	-52.37			-49.59	-31.06	-27.00	-4.06
5610MHz	Pass	5.47G	5.85G	PK	5.72954G	18.53	-47.24	-53.29			-46.28	-27.75	-27.00	-0.75
5610MHz	Pass	5.85G	6.01G	PK	5.85416G	18.53	-58.08	-54.80			-53.13	-34.60	-27.00	-7.60
5610MHz	Pass	6.01G	6.5G	PK	6.04467G	18.53	-59.31	-56.81			-54.87	-36.34	-27.00	-9.34
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-65.17	-67.89			-63.31	-44.78	-41.20	-3.58
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-62.64	-63.13			-59.87	-41.34	-41.20	-0.14
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.27428G	18.53	-58.78	-50.42			-49.83	-31.30	-27.00	-4.30
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-55.81	-48.55			-47.80	-29.27	-27.00	-2.27
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-54.51	-49.96			-48.65	-30.12	-27.00	-3.12
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85192G	18.53	-53.48	-49.20			-47.82	-29.29	-27.00	-2.29
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.01012G	18.53	-57.22	-53.88			-52.23	-33.70	-27.00	-6.70
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.74	-70.52	-70.37	-67.32	-63.47	-44.94	-41.20	-3.74
5260MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.01	-69.66	-69.24	-68.64	-63.10	-44.57	-41.20	-3.37
5260MHz	Pass	4.9G	5.31G	PK	5.01531G	18.53	-60.72	-61.96	-59.07	-60.80	-54.49	-35.96	-21.20	-14.76
5260MHz	Pass	5.31G	5.47G	PK	5.46264G	18.53	-59.61	-60.61	-58.38	-58.85	-53.26	-34.73	-27.00	-7.73



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

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)
5260MHz	Pass	5.47G	5.85G	PK	5.72384G	18.53	-57.26	-60.21	-60.60	-58.92	-53.02	-34.49	-27.00	-7.49
5260MHz	Pass	5.85G	6.01G	PK	5.91656G	18.53	-59.36	-59.36	-57.41	-60.40	-52.97	-34.44	-27.00	-7.44
5260MHz	Pass	6.01G	6.5G	PK	6.27987G	18.53	-61.36	-57.96	-58.82	-59.38	-53.19	-34.66	-27.00	-7.66
5300MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.65	-71.21	-69.81	-67.83	-63.65	-45.12	-41.20	-3.92
5300MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.17	-69.71	-68.77	-68.84	-63.09	-44.56	-41.20	-3.36
5300MHz	Pass	4.9G	5.31G	PK	4.99205G	18.53	-61.51	-59.41	-59.61	-59.75	-53.97	-35.44	-21.20	-14.24
5300MHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-60.44	-60.18	-60.11	-58.17	-53.60	-35.07	-27.00	-8.07
5300MHz	Pass	5.47G	5.85G	PK	5.793G	18.53	-58.77	-58.74	-59.25	-59.53	-53.04	-34.51	-27.00	-7.51
5300MHz	Pass	5.85G	6.01G	PK	5.99688G	18.53	-60.07	-59.18	-57.72	-60.36	-53.19	-34.66	-27.00	-7.66
5300MHz	Pass	6.01G	6.5G	PK	6.43379G	18.53	-57.11	-58.17	-58.59	-61.07	-52.49	-33.96	-27.00	-6.96
5320MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.94	-70.90	-70.60	-67.66	-63.76	-45.23	-41.20	-4.03
5320MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.70	-70.03	-68.48	-68.84	-62.95	-44.42	-41.20	-3.22
5320MHz	Pass	4.9G	5.31G	PK	4.99215G	18.53	-61.81	-59.60	-61.43	-58.56	-54.12	-35.59	-21.20	-14.39
5320MHz	Pass	5.31G	5.47G	PK	5.46744G	18.53	-59.31	-58.83	-59.27	-59.93	-53.30	-34.77	-27.00	-7.77
5320MHz	Pass	5.47G	5.85G	PK	5.48862G	18.53	-58.44	-59.43	-58.96	-59.22	-52.98	-34.45	-27.00	-7.45
5320MHz	Pass	5.85G	6.01G	PK	5.96904G	18.53	-57.46	-60.70	-60.91	-58.92	-53.24	-34.71	-27.00	-7.71
5320MHz	Pass	6.01G	6.5G	PK	6.44812G	18.53	-61.03	-58.53	-57.07	-61.00	-53.05	-34.52	-27.00	-7.52
5500MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-71.14	-71.23	-70.31	-67.30	-63.65	-45.12	-41.20	-3.92
5500MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-70.06	-70.10	-69.36	-67.42	-63.07	-44.54	-41.20	-3.34
5500MHz	Pass	4.9G	5.31G	PK	5.27105G	18.53	-60.50	-56.97	-61.15	-61.19	-53.54	-35.01	-27.00	-8.01
5500MHz	Pass	5.31G	5.47G	PK	5.31544G	18.53	-60.48	-59.52	-58.09	-59.56	-53.31	-34.78	-27.00	-7.78
5500MHz	Pass	5.47G	5.85G	PK	5.83214G	18.53	-58.82	-57.87	-58.77	-59.36	-52.65	-34.12	-27.00	-7.12
5500MHz	Pass	5.85G	6.01G	PK	5.97192G	18.53	-58.37	-60.14	-59.20	-59.73	-53.29	-34.76	-27.00	-7.76
5500MHz	Pass	6.01G	6.5G	PK	6.27987G	18.53	-61.19	-60.21	-57.79	-57.95	-53.03	-34.50	-27.00	-7.50
5580MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-70.21	-71.27	-70.62	-67.08	-63.44	-44.91	-41.20	-3.71
5580MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.74	-70.06	-69.68	-67.03	-62.92	-44.39	-41.20	-3.19
5580MHz	Pass	4.9G	5.31G	PK	5.25506G	18.53	-61.30	-56.13	-60.71	-61.80	-53.29	-34.76	-27.00	-7.76
5580MHz	Pass	5.31G	5.47G	PK	5.46488G	18.53	-58.62	-60.61	-59.81	-58.68	-53.33	-34.80	-27.00	-7.80
5580MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-60.03	-59.71	-58.24	-58.78	-53.11	-34.58	-27.00	-7.58
5580MHz	Pass	5.85G	6.01G	PK	5.99656G	18.53	-58.28	-58.84	-60.01	-60.51	-53.30	-34.77	-27.00	-7.77
5580MHz	Pass	6.01G	6.5G	PK	6.43158G	18.53	-57.87	-60.77	-61.57	-57.69	-53.13	-34.60	-27.00	-7.60
5700MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-70.68	-70.94	-70.07	-67.60	-63.58	-45.05	-41.20	-3.85
5700MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.77	-69.98	-69.70	-66.86	-62.85	-44.32	-41.20	-3.12
5700MHz	Pass	4.9G	5.31G	PK	5.27484G	18.53	-61.16	-59.65	-59.07	-58.05	-53.32	-34.79	-27.00	-7.79
5700MHz	Pass	5.31G	5.47G	PK	5.46616G	18.53	-60.01	-58.76	-59.01	-60.02	-53.39	-34.86	-27.00	-7.86
5700MHz	Pass	5.47G	5.85G	PK	5.74436G	18.53	-58.68	-58.44	-59.57	-59.83	-53.07	-34.54	-27.00	-7.54
5700MHz	Pass	5.85G	6.01G	PK	5.97768G	18.53	-58.67	-58.93	-59.05	-59.91	-53.10	-34.57	-27.00	-7.57
5700MHz	Pass	6.01G	6.5G	PK	6.46797G	18.53	-57.88	-60.32	-58.19	-60.54	-53.05	-34.52	-27.00	-7.52
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99179G	18.53	-70.42	-70.80	-71.34	-67.02	-63.51	-44.98	-41.20	-3.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.41	-70.05	-69.58	-67.03	-62.83	-44.30	-41.20	-3.10
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.30933G	18.53	-58.38	-59.20	-61.42	-59.01	-53.34	-34.81	-27.00	-7.81
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46968G	18.53	-58.16	-59.11	-60.00	-59.83	-53.19	-34.66	-27.00	-7.66
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-59.15	-59.48	-59.52	-60.77	-53.67	-35.14	-27.00	-8.14
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.9844G	18.53	-60.21	-59.80	-58.15	-58.28	-53.00	-34.47	-27.00	-7.47
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.46564G	18.53	-60.79	-58.06	-57.99	-59.84	-52.99	-34.46	-27.00	-7.46
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.80	-70.77	-70.39	-67.28	-63.51	-44.98	-41.20	-3.78
5260MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.82	-69.71	-69.27	-68.42	-63.01	-44.48	-41.20	-3.28
5260MHz	Pass	4.9G	5.31G	PK	5.00286G	18.53	-62.38	-62.24	-57.80	-60.57	-54.30	-35.77	-21.20	-14.57
5260MHz	Pass	5.31G	5.47G	PK	5.46392G	18.53	-59.34	-60.56	-58.95	-58.47	-53.24	-34.71	-27.00	-7.71
5260MHz	Pass	5.47G	5.85G	PK	5.54106G	18.53	-59.83	-59.66	-57.79	-60.26	-53.25	-34.72	-27.00	-7.72
5260MHz	Pass	5.85G	6.01G	PK	5.99496G	18.53	-59.98	-58.33	-59.94	-59.40	-53.34	-34.81	-27.00	-7.81
5260MHz	Pass	6.01G	6.5G	PK	6.49038G	18.53	-60.44	-59.72	-60.34	-56.59	-52.93	-34.40	-27.00	-7.40
5300MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.54	-71.33	-69.67	-67.83	-63.62	-45.09	-41.20	-3.89
5300MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.59	-69.40	-68.91	-68.36	-62.78	-44.25	-41.20	-3.05
5300MHz	Pass	4.9G	5.31G	PK	4.9225G	18.53	-59.89	-62.03	-59.56	-59.83	-54.20	-35.67	-21.20	-14.47
5300MHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-59.73	-58.72	-60.23	-59.11	-53.39	-34.86	-27.00	-7.86
5300MHz	Pass	5.47G	5.85G	PK	5.527G	18.53	-59.11	-60.50	-58.69	-58.67	-53.16	-34.63	-27.00	-7.63
5300MHz	Pass	5.85G	6.01G	PK	5.95752G	18.53	-59.50	-59.45	-59.76	-58.45	-53.24	-34.71	-27.00	-7.71
5300MHz	Pass	6.01G	6.5G	PK	6.41578G	18.53	-60.55	-60.11	-57.06	-59.05	-52.95	-34.42	-27.00	-7.42
5320MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.15	-70.88	-70.25	-67.99	-63.65	-45.12	-41.20	-3.92
5320MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.76	-70.14	-69.01	-68.44	-63.02	-44.49	-41.20	-3.29
5320MHz	Pass	4.9G	5.31G	PK	4.99205G	18.53	-62.30	-60.92	-59.07	-57.91	-53.71	-35.18	-21.20	-13.98
5320MHz	Pass	5.31G	5.47G	PK	5.46712G	18.53	-60.59	-59.43	-59.39	-59.80	-53.76	-35.23	-27.00	-8.23
5320MHz	Pass	5.47G	5.85G	PK	5.6638G	18.53	-59.71	-58.57	-58.94	-57.26	-52.51	-33.98	-27.00	-6.98
5320MHz	Pass	5.85G	6.01G	PK	5.93032G	18.53	-58.96	-59.10	-59.80	-59.19	-53.23	-34.70	-27.00	-7.70
5320MHz	Pass	6.01G	6.5G	PK	6.46803G	18.53	-58.72	-59.69	-58.08	-60.90	-53.20	-34.67	-27.00	-7.67
5500MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.47	-71.27	-71.30	-66.88	-63.53	-45.00	-41.20	-3.80
5500MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.66	-69.69	-69.58	-66.97	-62.79	-44.26	-41.20	-3.06
5500MHz	Pass	4.9G	5.31G	PK	5.2833G	18.53	-58.66	-58.38	-60.97	-61.59	-53.66	-35.13	-27.00	-8.13



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	5.31G	5.47G	PK	5.31992G	18.53	-60.36	-58.70	-58.68	-59.99	-53.35	-34.82	-27.00	-7.82
5500MHz	Pass	5.47G	5.85G	PK	5.8424G	18.53	-59.73	-59.65	-58.47	-59.05	-53.17	-34.64	-27.00	-7.64
5500MHz	Pass	5.85G	6.01G	PK	5.97096G	18.53	-57.93	-59.67	-59.27	-60.37	-53.20	-34.67	-27.00	-7.67
5500MHz	Pass	6.01G	6.5G	PK	6.47078G	18.53	-59.48	-57.43	-59.09	-58.60	-52.56	-34.03	-27.00	-7.03
5580MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-70.46	-71.33	-70.80	-67.61	-63.77	-45.24	-41.20	-4.04
5580MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-70.53	-69.97	-70.03	-67.06	-63.14	-44.61	-41.20	-3.41
5580MHz	Pass	4.9G	5.31G	PK	5.27315G	18.53	-61.79	-57.31	-59.49	-62.14	-53.71	-35.18	-27.00	-8.18
5580MHz	Pass	5.31G	5.47G	PK	5.334G	18.53	-60.13	-59.11	-58.72	-59.79	-53.38	-34.85	-27.00	-7.85
5580MHz	Pass	5.47G	5.85G	PK	5.76602G	18.53	-59.03	-59.17	-58.68	-59.34	-53.03	-34.50	-27.00	-7.50
5580MHz	Pass	5.85G	6.01G	PK	6.00744G	18.53	-59.26	-59.10	-57.93	-60.72	-53.12	-34.59	-27.00	-7.59
5580MHz	Pass	6.01G	6.5G	PK	6.43961G	18.53	-58.03	-59.19	-60.71	-58.25	-52.90	-34.37	-27.00	-7.37
5700MHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.48	-71.60	-70.82	-67.27	-63.68	-45.15	-41.20	-3.95
5700MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.62	-70.03	-69.90	-66.87	-62.87	-44.34	-41.20	-3.14
5700MHz	Pass	4.9G	5.31G	PK	5.3081G	18.53	-60.44	-59.00	-59.41	-60.53	-53.77	-35.24	-27.00	-8.24
5700MHz	Pass	5.31G	5.47G	PK	5.34424G	18.53	-59.51	-60.26	-60.02	-58.05	-53.35	-34.82	-27.00	-7.82
5700MHz	Pass	5.47G	5.85G	PK	5.84506G	18.53	-59.91	-57.80	-59.71	-59.29	-53.07	-34.54	-27.00	-7.54
5700MHz	Pass	5.85G	6.01G	PK	5.9924G	18.53	-59.13	-58.94	-58.45	-60.85	-53.23	-34.70	-27.00	-7.70
5700MHz	Pass	6.01G	6.5G	PK	6.49767G	18.53	-58.96	-58.87	-58.56	-59.98	-53.04	-34.51	-27.00	-7.51
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99189G	18.53	-70.03	-70.43	-70.77	-67.68	-63.52	-44.99	-41.20	-3.79
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.93	-70.21	-69.42	-66.93	-62.89	-44.36	-41.20	-3.16
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.29545G	18.53	-60.23	-59.76	-58.90	-59.11	-53.45	-34.92	-27.00	-7.92
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32856G	18.53	-59.07	-59.29	-59.78	-59.22	-53.31	-34.78	-27.00	-7.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-60.17	-59.85	-59.49	-59.51	-53.73	-35.20	-27.00	-8.20
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.88456G	18.53	-58.75	-58.79	-60.28	-59.02	-53.15	-34.62	-27.00	-7.62
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.49933G	18.53	-59.32	-60.41	-60.41	-57.51	-53.22	-34.69	-27.00	-7.69
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-70.37	-71.17	-70.21	-68.34	-63.87	-45.34	-41.20	-4.14
5270MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.50	-69.58	-68.72	-68.68	-62.83	-44.30	-41.20	-3.10
5270MHz	Pass	4.9G	5.31G	PK	4.99189G	18.53	-60.40	-62.68	-61.11	-58.25	-54.29	-35.76	-21.20	-14.56
5270MHz	Pass	5.31G	5.47G	PK	5.46712G	18.53	-60.36	-58.85	-59.37	-59.95	-53.57	-35.04	-27.00	-8.04
5270MHz	Pass	5.47G	5.85G	PK	5.75956G	18.53	-59.80	-59.95	-59.03	-58.01	-53.11	-34.58	-27.00	-7.58
5270MHz	Pass	5.85G	6.01G	PK	5.93064G	18.53	-58.93	-58.88	-58.27	-59.60	-52.87	-34.34	-27.00	-7.34
5270MHz	Pass	6.01G	6.5G	PK	6.4382G	18.53	-58.59	-59.35	-58.22	-60.64	-53.09	-34.56	-27.00	-7.56
5310MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-71.25	-70.68	-69.57	-68.17	-63.73	-45.20	-41.20	-4.00
5310MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.97	-69.95	-68.99	-68.50	-63.05	-44.52	-41.20	-3.32
5310MHz	Pass	4.9G	5.31G	PK	4.99215G	18.53	-60.95	-61.93	-61.03	-57.72	-54.06	-35.53	-21.20	-14.33
5310MHz	Pass	5.31G	5.47G	PK	5.46584G	18.53	-60.04	-59.53	-58.86	-58.73	-53.24	-34.71	-27.00	-7.71
5310MHz	Pass	5.47G	5.85G	PK	5.50458G	18.53	-58.63	-58.97	-59.74	-59.32	-53.12	-34.59	-27.00	-7.59
5310MHz	Pass	5.85G	6.01G	PK	5.90588G	18.53	-59.68	-59.50	-59.22	-58.64	-53.22	-34.69	-27.00	-7.69
5310MHz	Pass	6.01G	6.5G	PK	6.27429G	18.53	-56.92	-59.72	-61.36	-60.00	-53.16	-34.63	-27.00	-7.63
5510MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-71.08	-70.46	-70.77	-67.64	-63.73	-45.20	-41.20	-4.00
5510MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.52	-69.80	-69.68	-67.29	-62.92	-44.39	-41.20	-3.19
5510MHz	Pass	4.9G	5.31G	PK	5.29288G	18.53	-61.51	-60.19	-59.21	-58.80	-53.79	-35.26	-27.00	-8.26
5510MHz	Pass	5.31G	5.47G	PK	5.46744G	18.53	-59.92	-59.39	-59.03	-58.16	-53.06	-34.53	-27.00	-7.53
5510MHz	Pass	5.47G	5.85G	PK	5.83214G	18.53	-60.35	-58.04	-59.11	-58.27	-52.83	-34.30	-27.00	-7.30
5510MHz	Pass	5.85G	6.01G	PK	5.9892G	18.53	-59.57	-59.11	-58.65	-58.99	-53.05	-34.52	-27.00	-7.52
5510MHz	Pass	6.01G	6.5G	PK	6.48273G	18.53	-61.22	-58.03	-56.98	-60.31	-52.79	-34.26	-27.00	-7.26
5550MHz	Pass	4.9G	5.31G	AV	4.99194G	18.53	-70.77	-70.54	-71.25	-67.81	-63.84	-45.31	-41.20	-4.11
5550MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.94	-70.19	-69.34	-67.18	-62.97	-44.44	-41.20	-3.24
5550MHz	Pass	4.9G	5.31G	PK	5.29632G	18.53	-58.66	-62.46	-56.87	-60.76	-53.17	-34.64	-27.00	-7.64
5550MHz	Pass	5.31G	5.47G	PK	5.46712G	18.53	-58.65	-59.49	-59.26	-59.80	-53.26	-34.73	-27.00	-7.73
5550MHz	Pass	5.47G	5.85G	PK	5.76032G	18.53	-58.41	-59.76	-58.50	-58.75	-52.80	-34.27	-27.00	-7.27
5550MHz	Pass	5.85G	6.01G	PK	5.94536G	18.53	-60.62	-58.33	-59.75	-58.90	-53.29	-34.76	-27.00	-7.76
5550MHz	Pass	6.01G	6.5G	PK	6.494G	18.53	-59.73	-60.42	-58.77	-58.37	-53.23	-34.70	-27.00	-7.70
5670MHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-71.00	-70.51	-70.69	-67.09	-63.48	-44.95	-41.20	-3.75
5670MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.69	-70.38	-69.57	-67.18	-63.00	-44.47	-41.20	-3.27
5670MHz	Pass	4.9G	5.31G	PK	5.30277G	18.53	-59.39	-58.39	-59.84	-59.49	-53.22	-34.69	-27.00	-7.69
5670MHz	Pass	5.31G	5.47G	PK	5.34808G	18.53	-60.51	-59.27	-59.01	-58.89	-53.35	-34.82	-27.00	-7.82
5670MHz	Pass	5.47G	5.85G	PK	5.80554G	18.53	-58.29	-58.88	-59.69	-58.47	-52.78	-34.25	-27.00	-7.25
5670MHz	Pass	5.85G	6.01G	PK	6.00808G	18.53	-58.41	-60.47	-59.37	-58.60	-53.12	-34.59	-27.00	-7.59
5670MHz	Pass	6.01G	6.5G	PK	6.4796G	18.53	-59.02	-59.40	-60.32	-58.40	-53.21	-34.68	-27.00	-7.68
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99205G	18.53	-70.94	-71.10	-70.72	-67.47	-63.75	-45.22	-41.20	-4.02
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.20	-70.06	-69.65	-67.13	-62.83	-44.30	-41.20	-3.10
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.29345G	18.53	-60.28	-59.33	-60.59	-58.27	-53.50	-34.97	-27.00	-7.97
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.33176G	18.53	-61.08	-58.58	-59.90	-59.60	-53.11	-34.58	-27.00	-7.58
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-59.42	-59.62	-58.92	-59.95	-53.44	-34.91	-27.00	-7.91
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.9076G	18.53	-60.66	-59.15	-57.45	-59.62	-53.04	-34.51	-27.00	-7.51
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.48555G	18.53	-58.88	-59.70	-59.36	-59.19	-53.25	-34.72	-27.00	-7.72
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-71.39	-71.17	-70.76	-67.59	-63.90	-45.37	-41.20	-4.17



CSE_Iron R1_Antenna set 10 (Bandedge)_P to P

Appendix E.10

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)
5290MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-68.70	-70.19	-68.92	-68.54	-63.02	-44.49	-41.20	-3.29
5290MHz	Pass	4.9G	5.31G	PK	5.03996G	18.53	-61.37	-60.49	-58.00	-60.87	-53.95	-35.42	-21.20	-14.22
5290MHz	Pass	5.31G	5.47G	PK	5.46552G	18.53	-58.76	-59.03	-59.33	-60.48	-53.33	-34.80	-27.00	-7.80
5290MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-59.89	-59.79	-58.49	-58.19	-53.00	-34.47	-27.00	-7.47
5290MHz	Pass	5.85G	6.01G	PK	5.88872G	18.53	-60.08	-59.93	-57.33	-59.59	-53.06	-34.53	-27.00	-7.53
5290MHz	Pass	6.01G	6.5G	PK	6.49014G	18.53	-59.75	-57.60	-58.82	-60.44	-53.00	-34.47	-27.00	-7.47
5530MHz	Pass	4.9G	5.31G	AV	4.99179G	18.53	-70.41	-70.49	-70.70	-67.43	-63.51	-44.98	-41.20	-3.78
5530MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.79	-70.00	-69.49	-67.12	-62.91	-44.38	-41.20	-3.18
5530MHz	Pass	4.9G	5.31G	PK	5.28719G	18.53	-57.82	-60.31	-60.27	-60.51	-53.55	-35.02	-27.00	-8.02
5530MHz	Pass	5.31G	5.47G	PK	5.46872G	18.53	-60.08	-60.03	-58.99	-54.87	-51.87	-33.34	-27.00	-6.34
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-58.95	-61.13	-58.93	-57.42	-52.89	-34.36	-27.00	-7.36
5530MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-59.53	-59.83	-59.73	-57.61	-53.05	-34.52	-27.00	-7.52
5530MHz	Pass	6.01G	6.5G	PK	6.47875G	18.53	-58.68	-58.64	-58.11	-61.04	-52.96	-34.43	-27.00	-7.43
5610MHz	Pass	4.9G	5.31G	AV	4.99199G	18.53	-70.46	-70.59	-70.41	-66.67	-63.16	-44.63	-41.20	-3.43
5610MHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-70.00	-69.77	-69.47	-67.26	-62.96	-44.43	-41.20	-3.23
5610MHz	Pass	4.9G	5.31G	PK	5.30687G	18.53	-58.68	-58.98	-60.27	-58.49	-53.03	-34.50	-27.00	-7.50
5610MHz	Pass	5.31G	5.47G	PK	5.32472G	18.53	-60.55	-59.01	-59.31	-57.75	-53.02	-34.49	-27.00	-7.49
5610MHz	Pass	5.47G	5.85G	PK	5.8348G	18.53	-58.40	-59.57	-60.41	-58.33	-53.07	-34.54	-27.00	-7.54
5610MHz	Pass	5.85G	6.01G	PK	5.95208G	18.53	-58.28	-59.39	-59.44	-58.31	-52.80	-34.27	-27.00	-7.27
5610MHz	Pass	6.01G	6.5G	PK	6.49712G	18.53	-58.87	-60.59	-59.80	-57.17	-52.89	-34.36	-27.00	-7.36
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.99184G	18.53	-70.75	-70.87	-70.38	-66.94	-63.37	-44.84	-41.20	-3.64
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.37592G	18.53	-69.82	-69.72	-69.39	-67.00	-62.79	-44.26	-41.20	-3.06
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.26054G	18.53	-58.72	-61.08	-60.89	-58.26	-53.54	-35.01	-27.00	-8.01
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34552G	18.53	-59.25	-60.61	-56.87	-59.78	-52.87	-34.34	-27.00	-7.34
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-60.69	-60.02	-59.85	-60.43	-54.21	-35.68	-27.00	-8.68
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.86056G	18.53	-59.46	-57.60	-60.04	-59.56	-53.04	-34.51	-27.00	-7.51
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.48591G	18.53	-59.58	-60.32	-57.81	-57.90	-52.75	-34.22	-27.00	-7.22

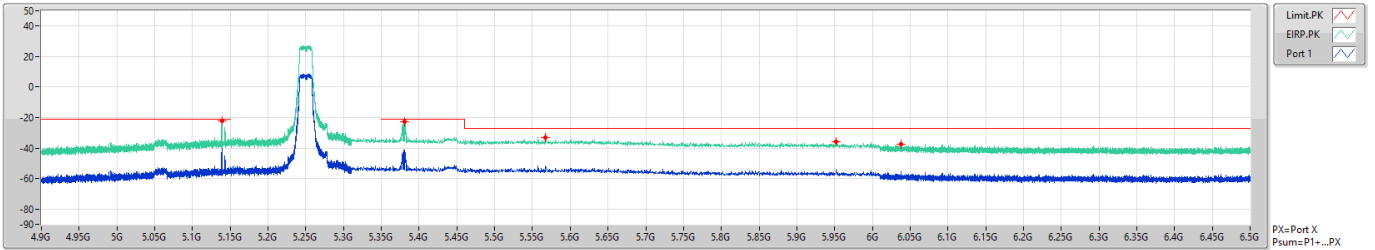
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5260MHz

24/08/2022



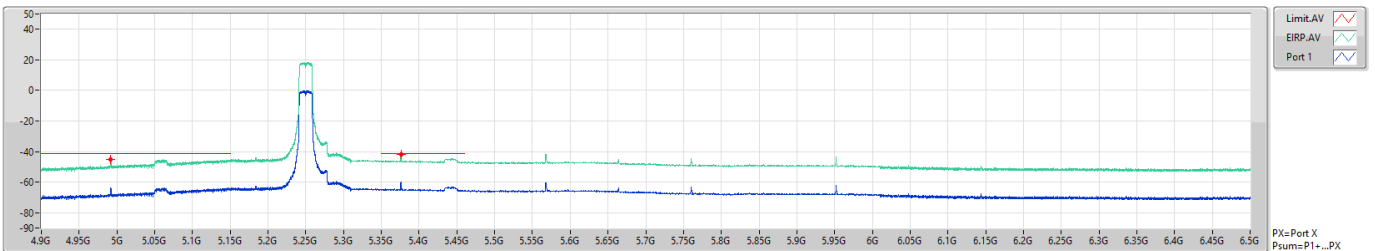
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.13975G	-21.96	-21.20	-0.76	18.53	0.00	-40.49	-40.49
5.31G	5.47G	1M	PK	5.3804G	-22.91	-21.20	-1.71	18.53	0.00	-41.44	-41.44
5.47G	5.85G	1M	PK	5.56728G	-33.37	-27.00	-6.37	18.53	0.00	-51.90	-51.90
5.85G	6.01G	1M	PK	5.95176G	-35.63	-27.00	-8.63	18.53	0.00	-54.16	-54.16
6.01G	6.5G	1M	PK	6.03842G	-37.23	-27.00	-10.23	18.53	0.00	-55.76	-55.76

802.11a_Nss1,(6Mbps)_1TX

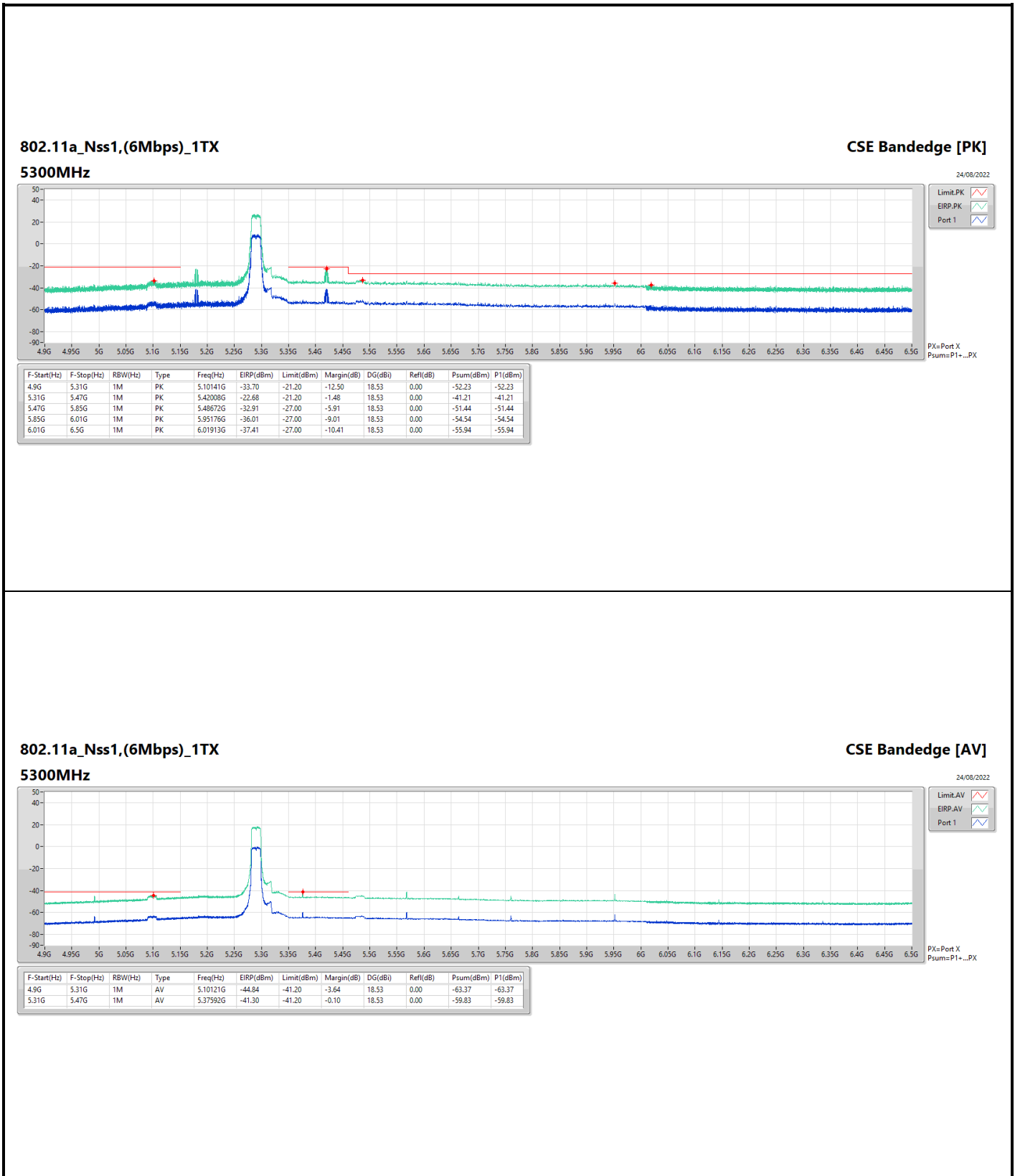
CSE Bandedge [AV]

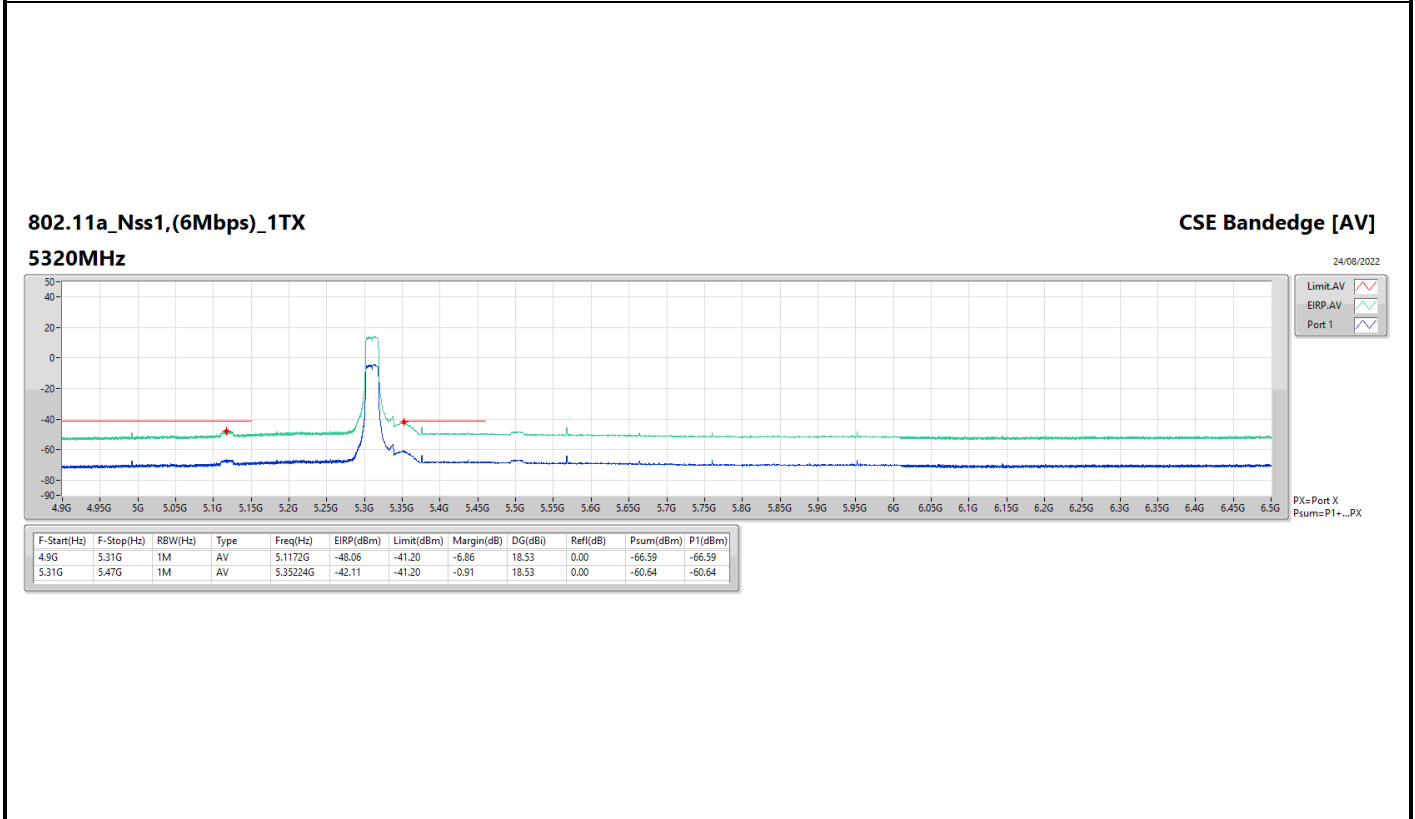
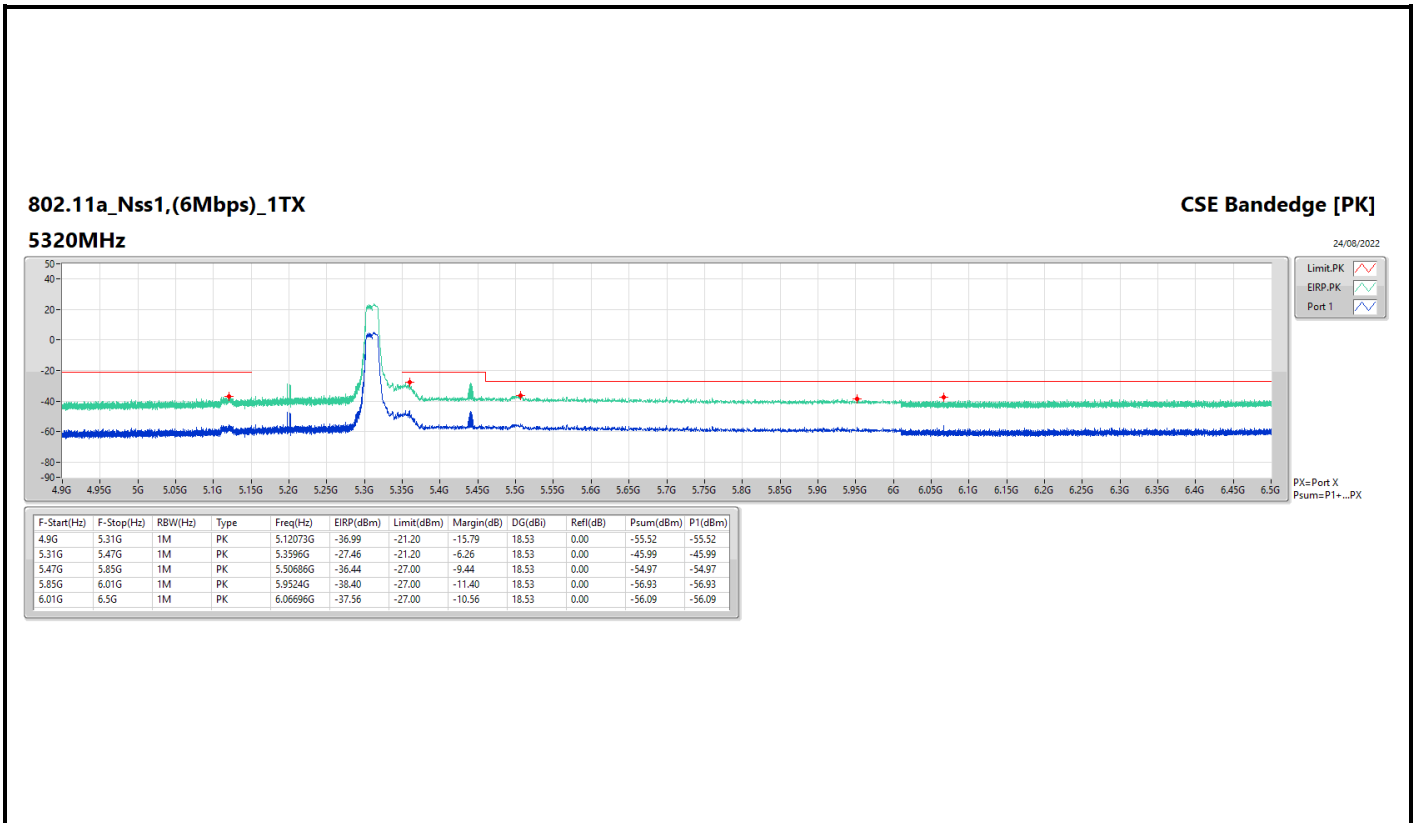
5260MHz

24/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99205G	-45.24	-41.20	-4.04	18.53	0.00	-63.77	-63.77
5.31G	5.47G	1M	AV	5.37392G	-41.62	-41.20	-0.42	18.53	0.00	-60.15	-60.15

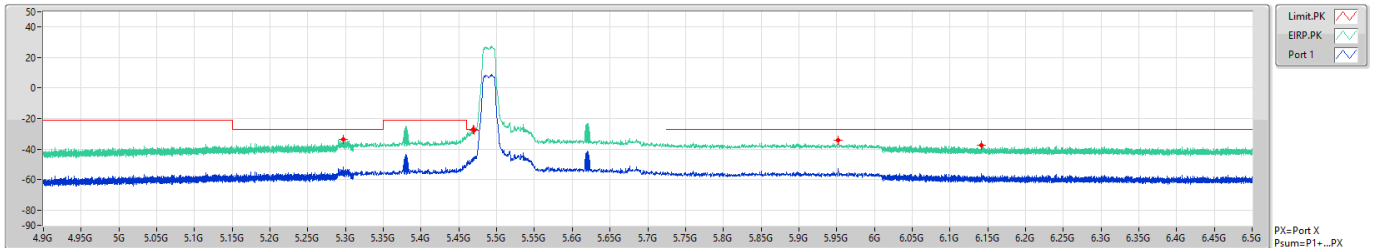




802.11a_Nss1,(6Mbps)_1TX
5500MHz

CSE Bandedge [PK]

24/08/2022

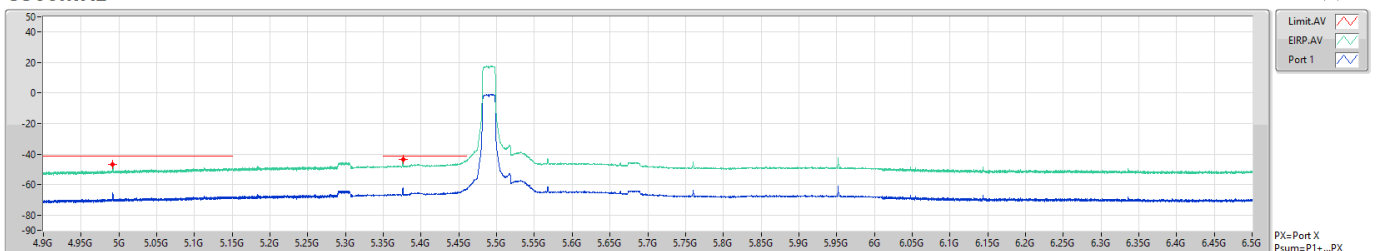


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.2975G	-33.43	-27.00	-6.43	18.53	0.00	-51.96	-51.96
5.31G	5.47G	1M	PK	5.46904G	-27.07	-27.00	-0.07	18.53	0.00	-46.60	-46.60
5.47G	5.85G	1M	PK	5.47G	-27.87	-27.00	-0.87	18.53	0.00	-46.40	-46.40
5.85G	6.01G	1M	PK	5.95208G	-34.34	-27.00	-7.34	18.53	0.00	-52.87	-52.87
6.01G	6.5G	1M	PK	6.14193G	-37.69	-27.00	-10.69	18.53	0.00	-56.22	-56.22

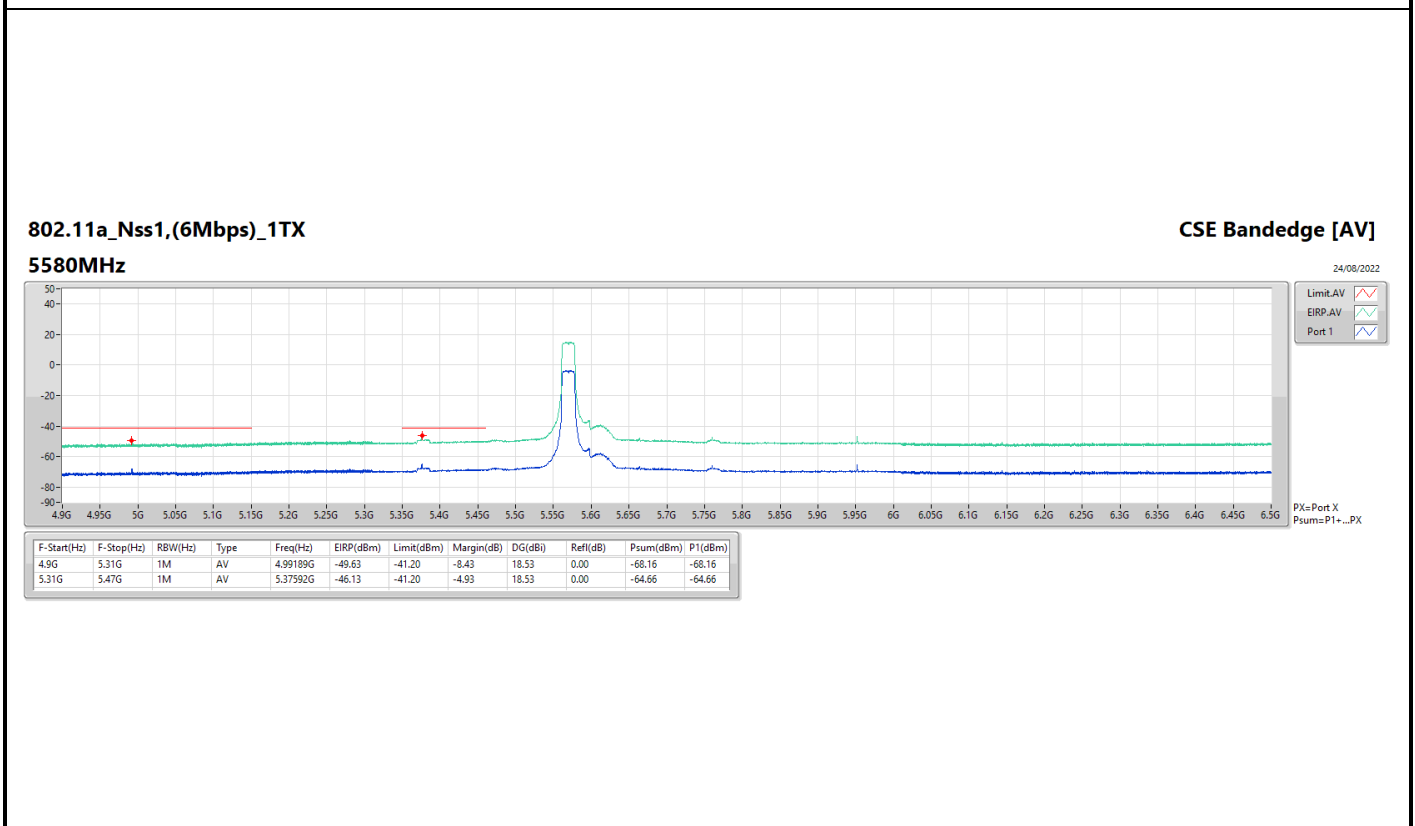
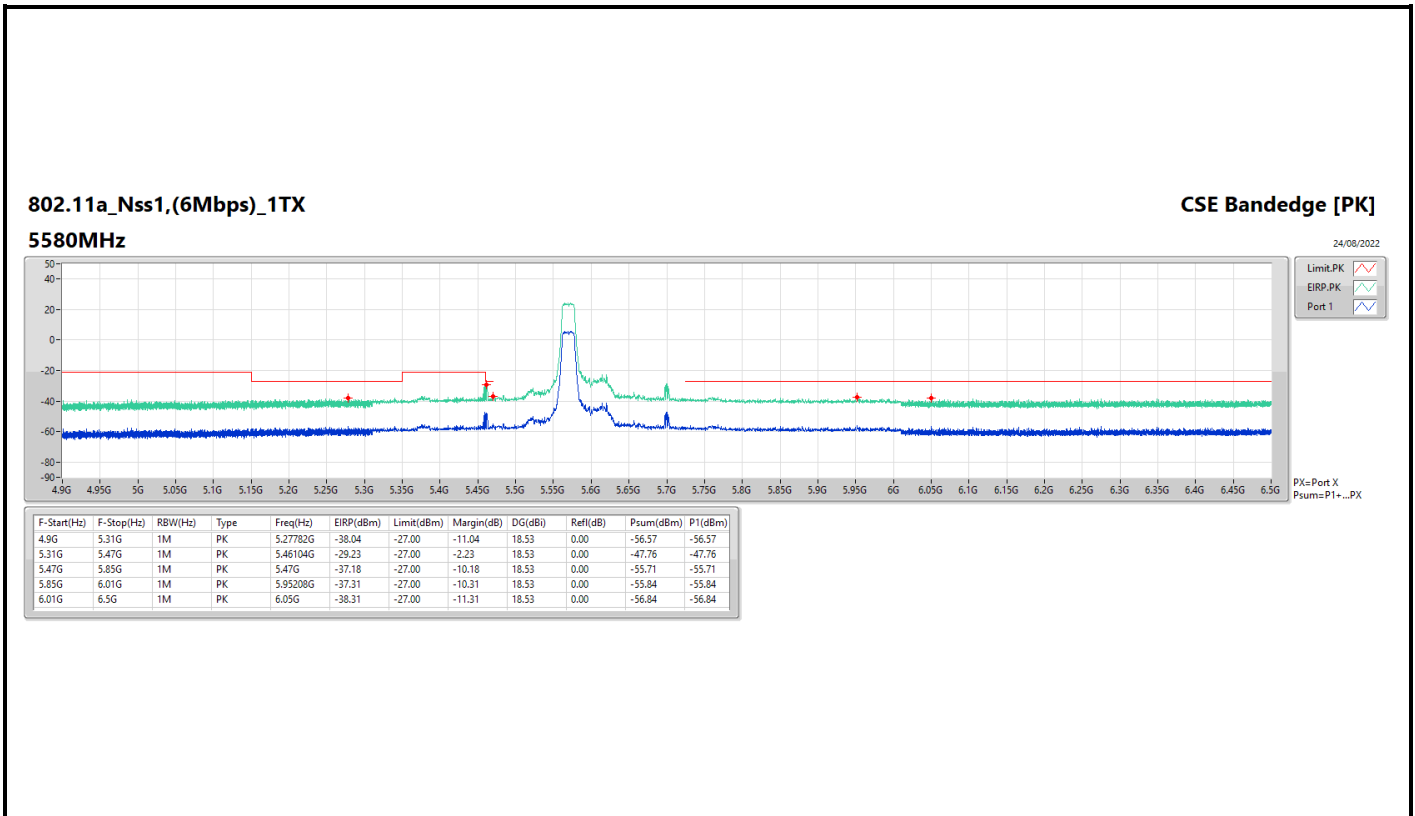
802.11a_Nss1,(6Mbps)_1TX
5500MHz

CSE Bandedge [AV]

24/08/2022



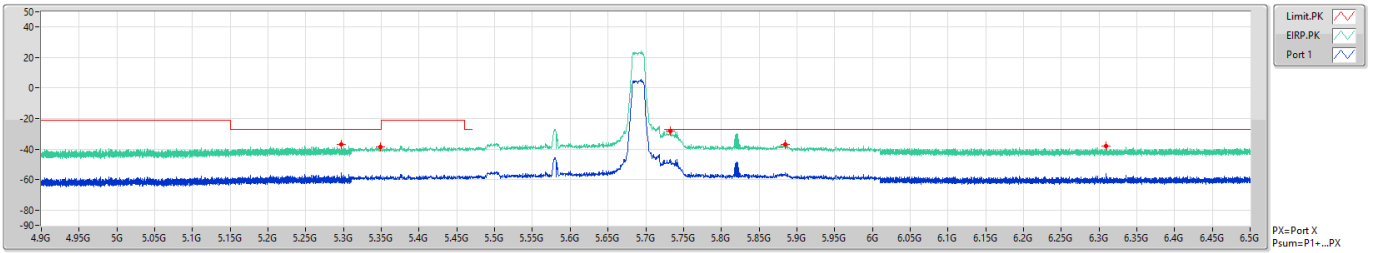
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99184G	-46.86	-41.20	-5.66	18.53	0.00	-65.39	-65.39
5.31G	5.47G	1M	AV	5.37592G	-43.53	-41.20	-2.33	18.53	0.00	-62.06	-62.06



802.11a_Nss1,(6Mbps)_1TX
5700MHz

CSE Bandedge [PK]

24/08/2022

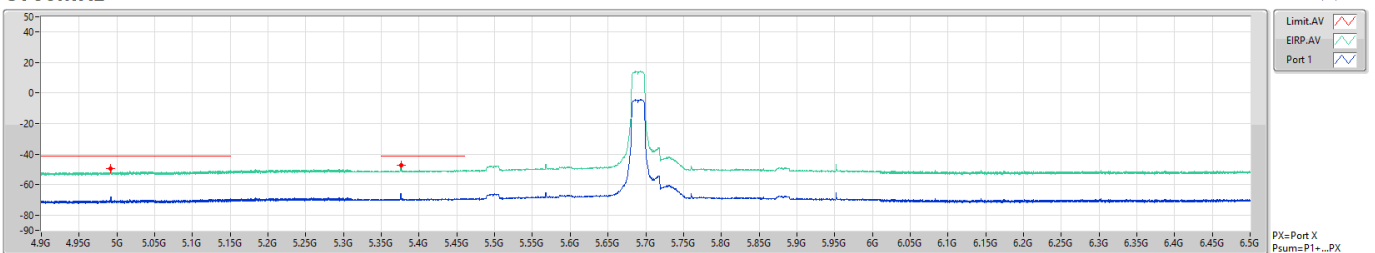


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.29678G	-37.04	-27.00	-10.04	18.53	0.00	-55.57	-55.57
5.31G	5.47G	1M	PK	5.3484G	-38.69	-27.00	-11.69	18.53	0.00	-57.22	-57.22
5.47G	5.85G	1M	PK	5.73259G	-28.35	-27.00	-1.35	18.53	0.00	-46.88	-46.88
5.85G	6.01G	1M	PK	5.88424G	-37.01	-27.00	-10.01	18.53	0.00	-55.54	-55.54
6.01G	6.5G	1M	PK	6.3089G	-37.81	-27.00	-10.81	18.53	0.00	-56.34	-56.34

802.11a_Nss1,(6Mbps)_1TX
5700MHz

CSE Bandedge [AV]

24/08/2022

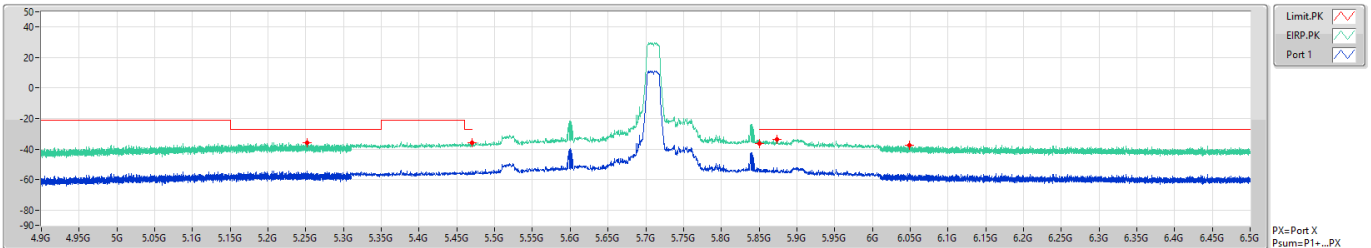


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99179G	-49.46	-41.20	-8.26	18.53	0.00	-67.99	-67.99
5.31G	5.47G	1M	AV	5.37592G	-47.14	-41.20	-5.94	18.53	0.00	-65.67	-65.67

802.11a_Nss1,(6Mbps)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2022

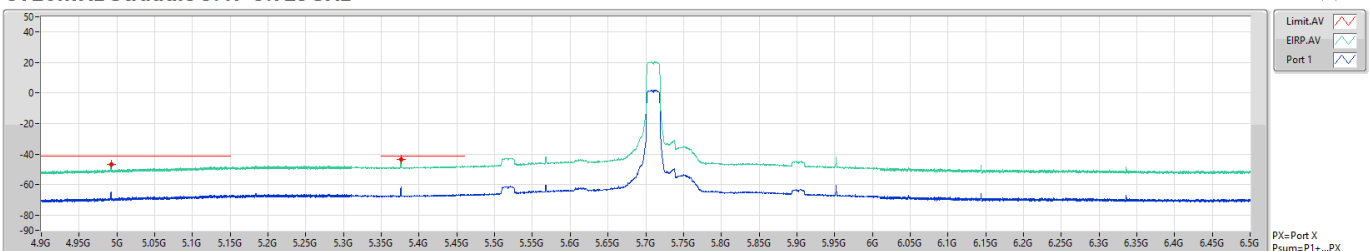


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.25188G	-35.70	-27.00	-8.70	18.53	0.00	-54.23	-54.23
5.31G	5.47G	1M	PK	5.47G	-36.13	-27.00	-9.13	18.53	0.00	-54.66	-54.66
5.47G	5.85G	1M	PK	5.85G	-36.24	-27.00	-9.24	18.53	0.00	-54.77	-54.77
5.85G	6.01G	1M	PK	5.87336G	-33.74	-27.00	-6.74	18.53	0.00	-52.27	-52.27
6.01G	6.5G	1M	PK	6.04889G	-37.60	-27.00	-10.60	18.53	0.00	-56.13	-56.13

802.11a_Nss1,(6Mbps)_1TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2022

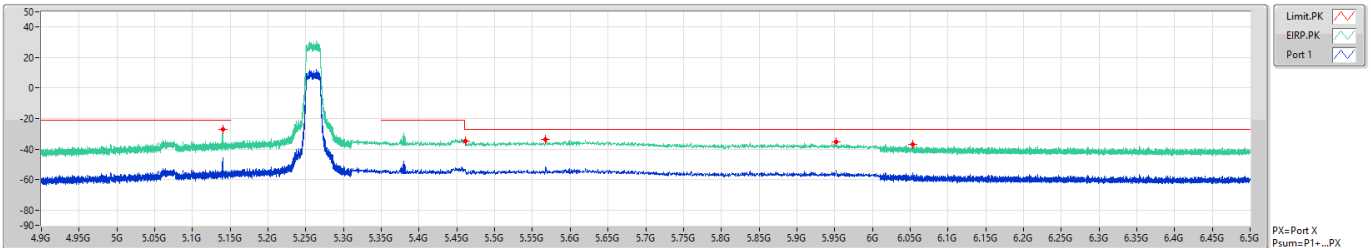


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.9921G	-46.58	-41.20	-5.38	18.53	0.00	-65.11	-65.11
5.31G	5.47G	1M	AV	5.37592G	-43.27	-41.20	-2.07	18.53	0.00	-61.80	-61.80

802.11ax HEW20_Nss1,(MCS0)_1TX
5260MHz

CSE Bandedge [PK]

24/08/2022

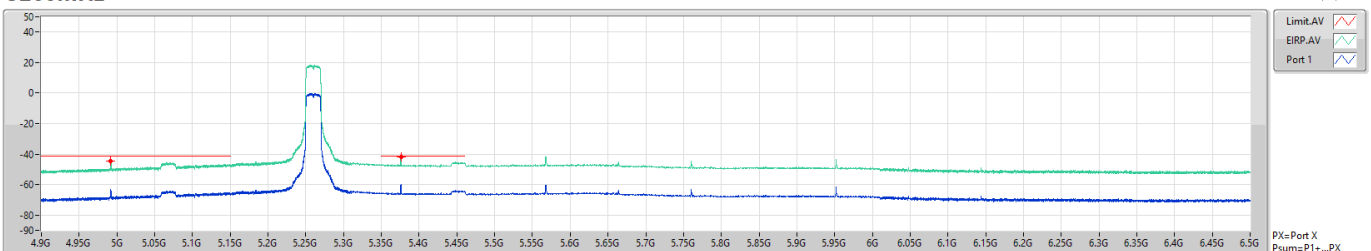


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14041G	-27.37	-21.20	-6.17	18.53	0.00	-45.90	-45.90
5.31G	5.47G	1M	PK	5.46104G	-34.75	-27.00	-7.75	18.53	0.00	-53.28	-53.28
5.47G	5.85G	1M	PK	5.56796G	-33.44	-27.00	-6.44	18.53	0.00	-51.97	-51.97
5.85G	6.01G	1M	PK	5.95176G	-35.34	-27.00	-8.34	18.53	0.00	-53.87	-53.87
6.01G	6.5G	1M	PK	6.0533G	-36.97	-27.00	-9.97	18.53	0.00	-55.50	-55.50

802.11ax HEW20_Nss1,(MCS0)_1TX
5260MHz

CSE Bandedge [AV]

24/08/2022

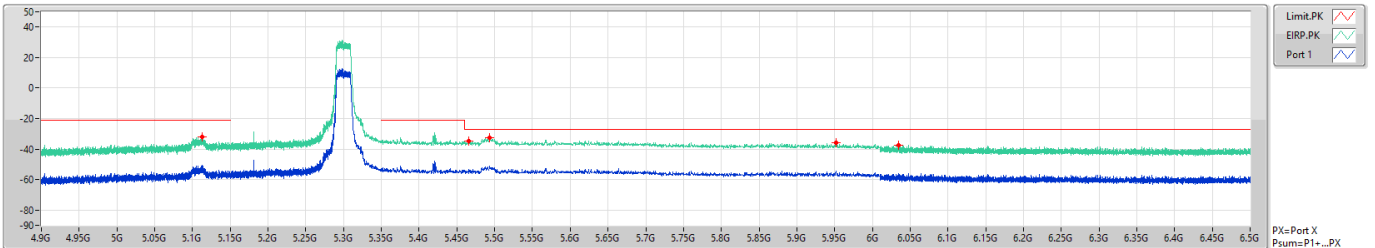


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99184G	-44.86	-41.20	-3.66	18.53	0.00	-63.39	-63.39
5.31G	5.47G	1M	AV	5.37592G	-41.66	-41.20	-0.46	18.53	0.00	-60.19	-60.19

802.11ax HEW20_Nss1,(MCS0)_1TX
5300MHz

CSE Bandedge [PK]

24/08/2022

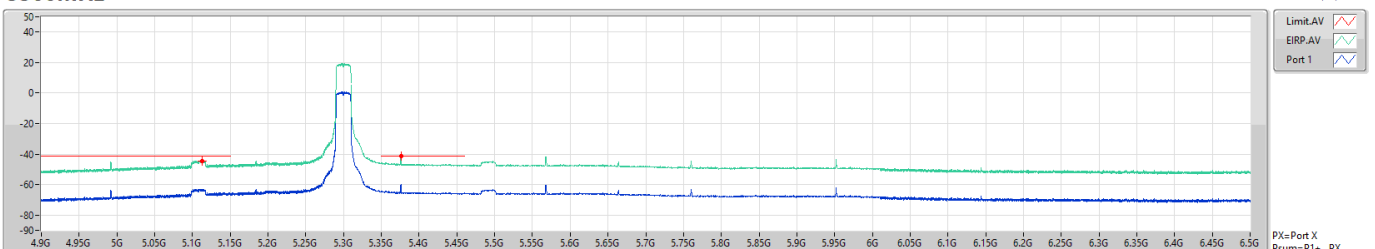


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.11305G	-32.15	-21.20	-10.95	18.53	0.00	-50.68	-50.68
5.31G	5.47G	1M	PK	5.46584G	-34.86	-27.00	-7.86	18.53	0.00	-53.39	-53.39
5.47G	5.85G	1M	PK	5.49318G	-32.39	-27.00	-5.39	18.53	0.00	-50.92	-50.92
5.85G	6.01G	1M	PK	5.95208G	-35.70	-27.00	-8.70	18.53	0.00	-54.23	-54.23
6.01G	6.5G	1M	PK	6.0349G	-37.42	-27.00	-10.42	18.53	0.00	-55.95	-55.95

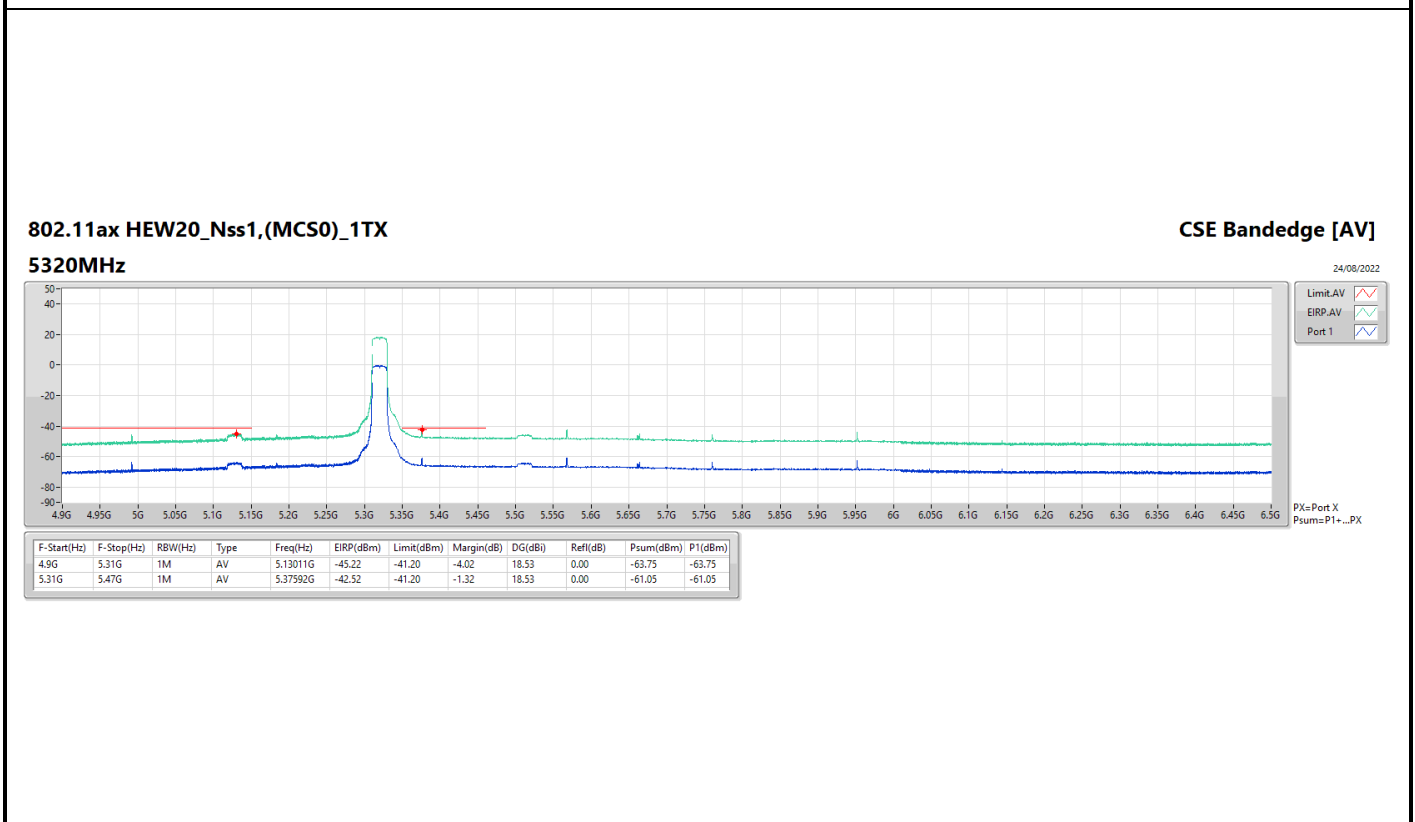
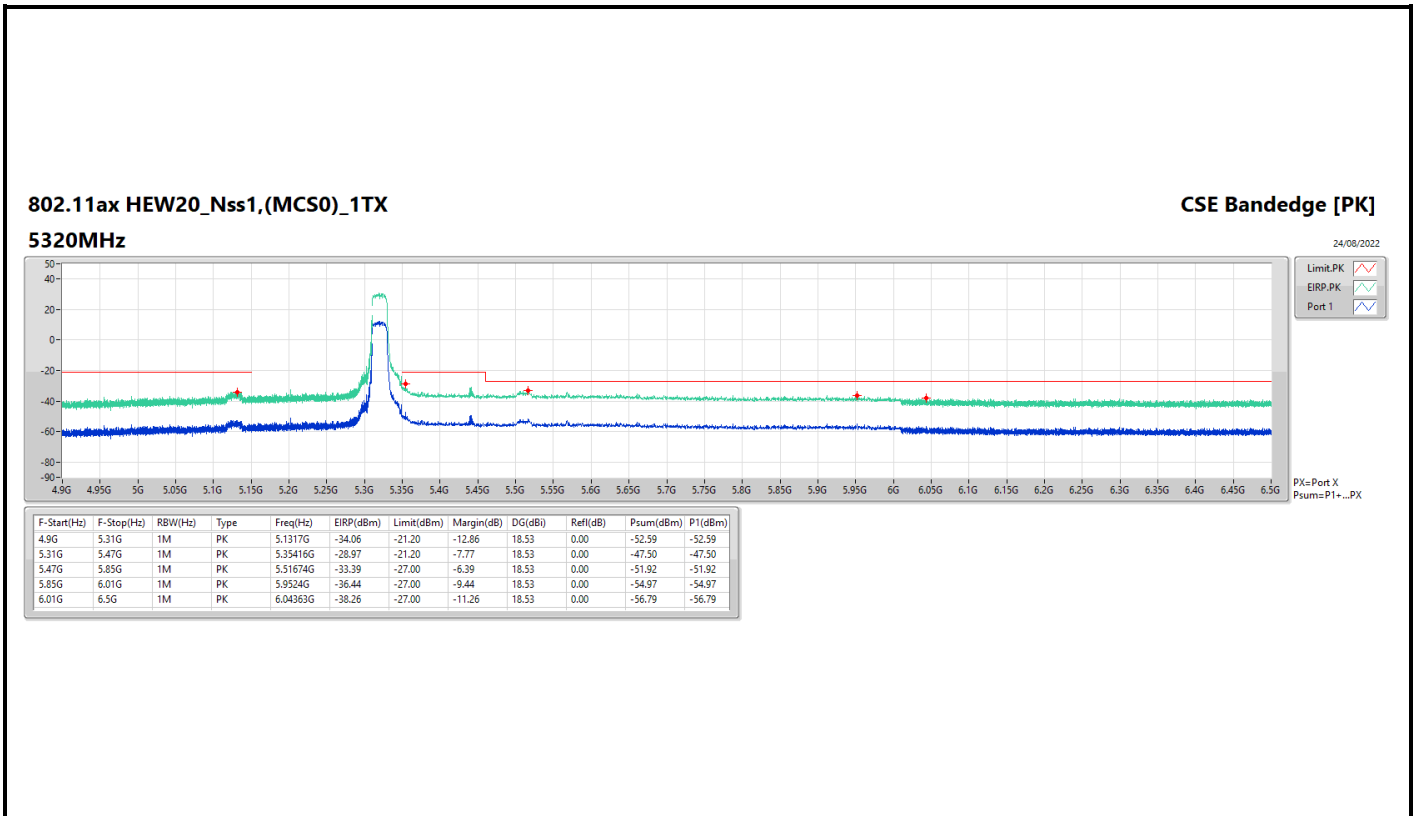
802.11ax HEW20_Nss1,(MCS0)_1TX
5300MHz

CSE Bandedge [AV]

24/08/2022



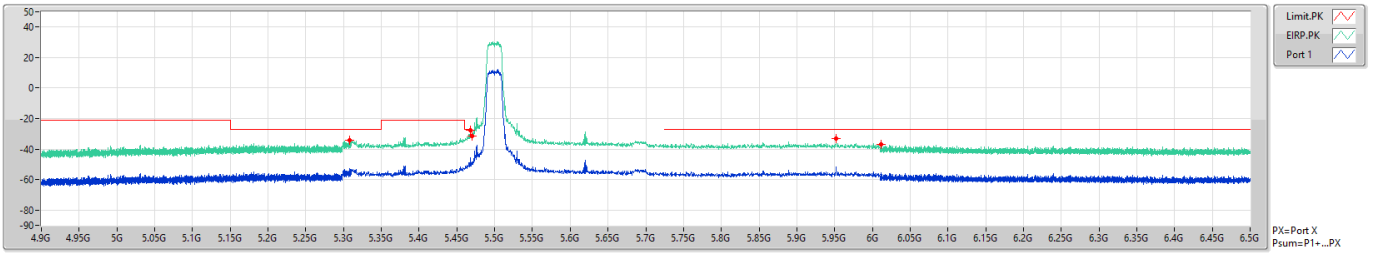
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.11289G	-44.41	-41.20	-3.21	18.53	0.00	-62.94	-62.94
5.31G	5.47G	1M	AV	5.37592G	-41.60	-41.20	-0.40	18.53	0.00	-60.13	-60.13



802.11ax HEW20_Nss1,(MCS0)_1TX
5500MHz

CSE Bandedge [PK]

24/08/2022

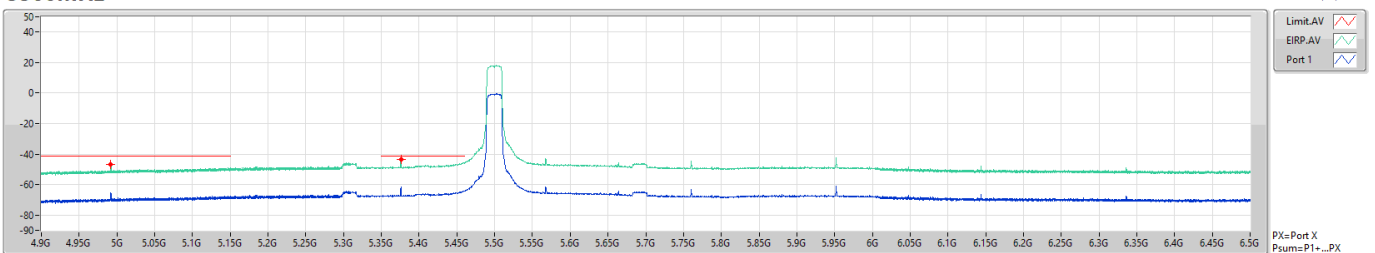


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30769G	-34.12	-27.00	-7.12	18.53	0.00	-52.65	-52.65
5.31G	5.47G	1M	PK	5.46776G	-27.44	-27.00	-0.44	18.53	0.00	-45.97	-45.97
5.47G	5.85G	1M	PK	5.47G	-31.57	-27.00	-4.57	18.53	0.00	-50.10	-50.10
5.85G	6.01G	1M	PK	5.95176G	-33.19	-27.00	-6.19	18.53	0.00	-51.72	-51.72
6.01G	6.5G	1M	PK	6.0111G	-36.93	-27.00	-9.93	18.53	0.00	-55.46	-55.46

802.11ax HEW20_Nss1,(MCS0)_1TX
5500MHz

CSE Bandedge [AV]

24/08/2022

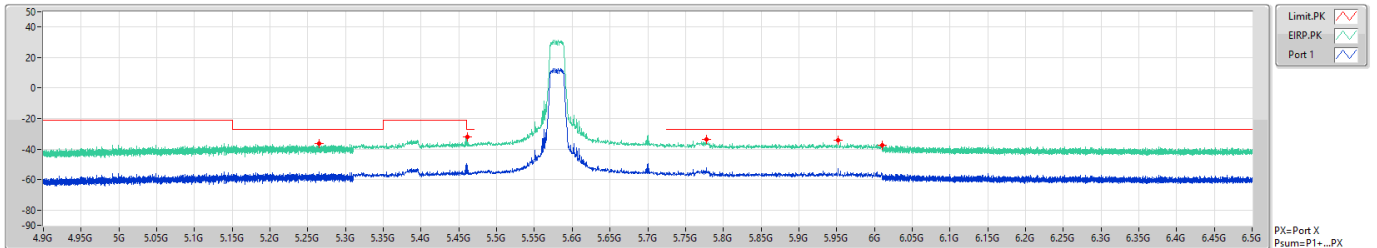


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99199G	-46.91	-41.20	-5.71	18.53	0.00	-65.44	-65.44
5.31G	5.47G	1M	AV	5.37592G	-43.29	-41.20	-2.09	18.53	0.00	-61.82	-61.82

802.11ax HEW20_Nss1,(MCS0)_1TX
5580MHz

CSE Bandedge [PK]

24/08/2022

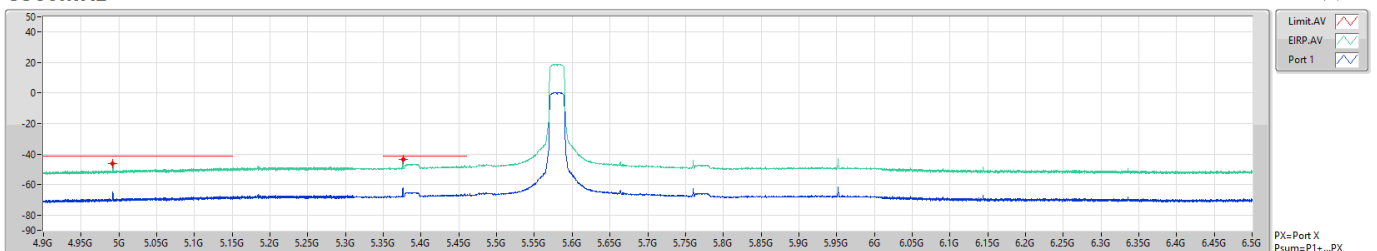


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.26526G	-36.40	-27.00	-9.40	18.53	0.00	-54.93	-54.93
5.31G	5.47G	1M	PK	5.46104G	-32.21	-27.00	-5.21	18.53	0.00	-50.74	-50.74
5.47G	5.85G	1M	PK	5.7779G	-33.87	-27.00	-6.87	18.53	0.00	-52.40	-52.40
5.85G	6.01G	1M	PK	5.95208G	-34.38	-27.00	-7.38	18.53	0.00	-52.91	-52.91
6.01G	6.5G	1M	PK	6.01067G	-37.59	-27.00	-10.59	18.53	0.00	-56.12	-56.12

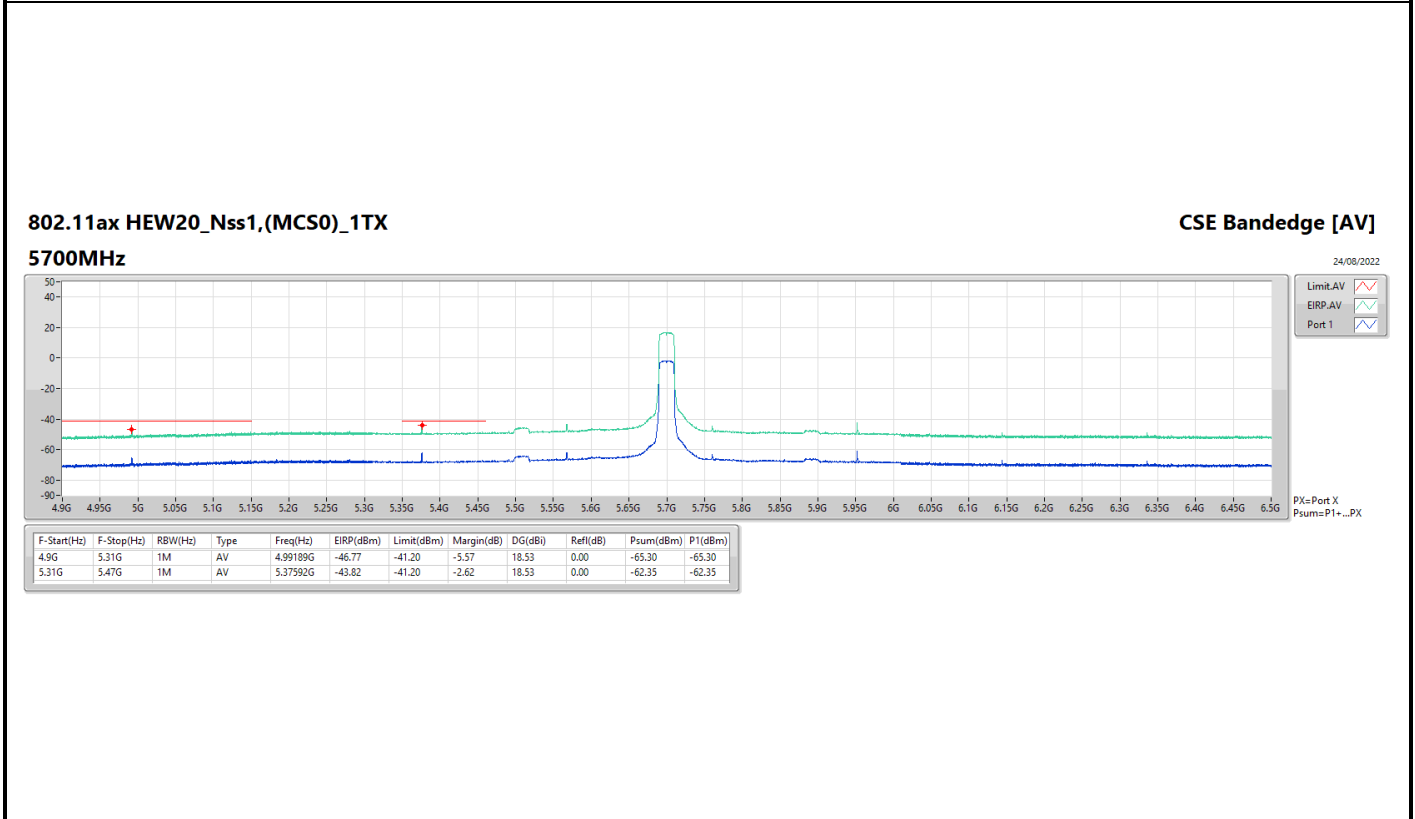
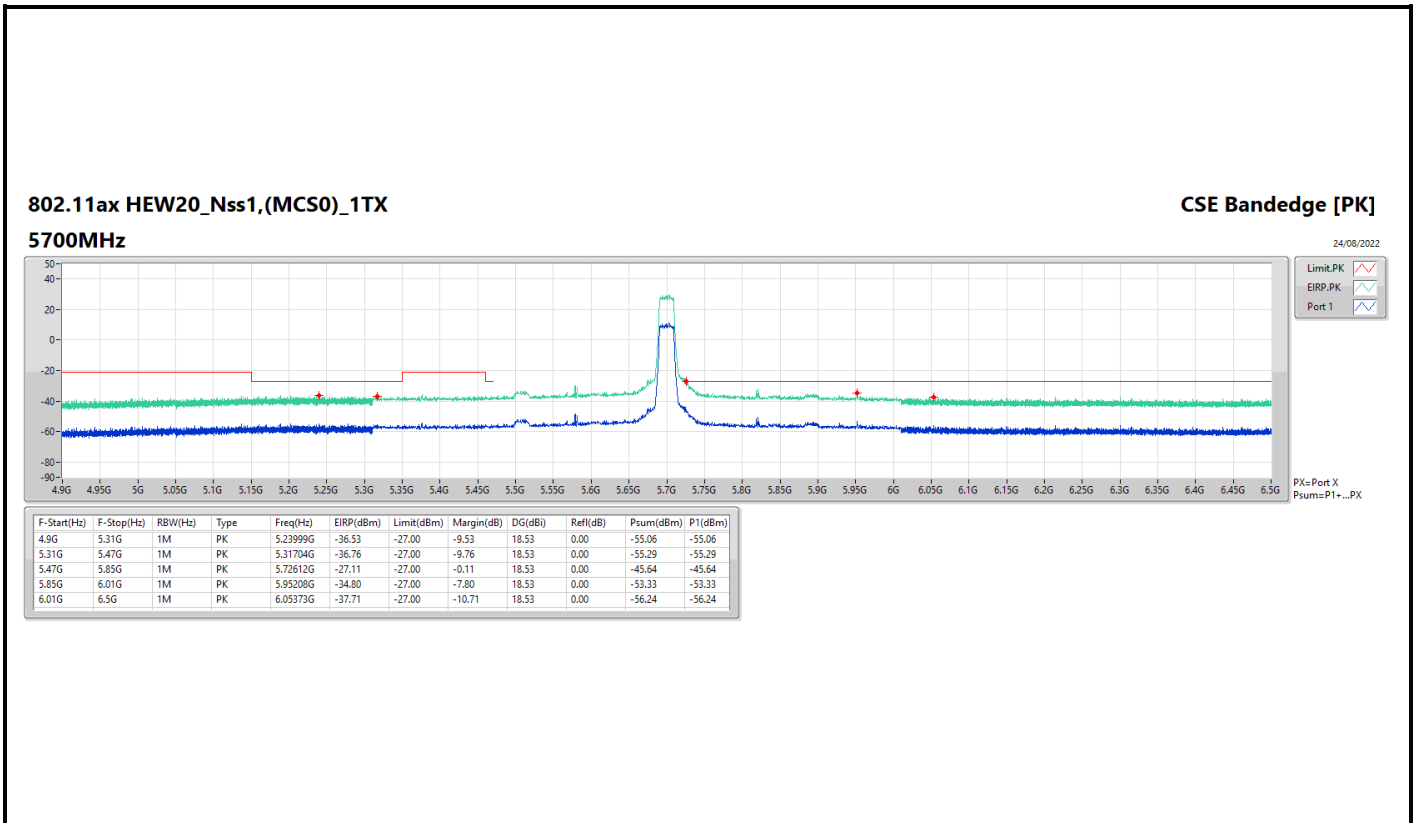
802.11ax HEW20_Nss1,(MCS0)_1TX
5580MHz

CSE Bandedge [AV]

24/08/2022



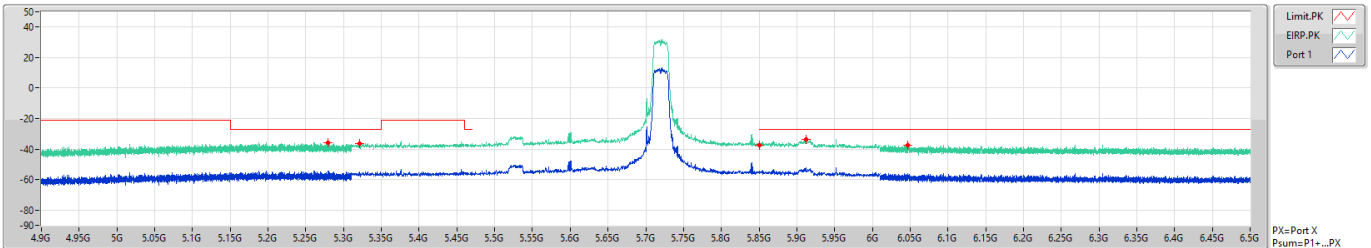
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99184G	-46.44	-41.20	-5.24	18.53	0.00	-64.97	-64.97
5.31G	5.47G	1M	AV	5.37592G	-43.74	-41.20	-2.54	18.53	0.00	-62.27	-62.27



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

CSE Bandedge [PK]

24/08/2022

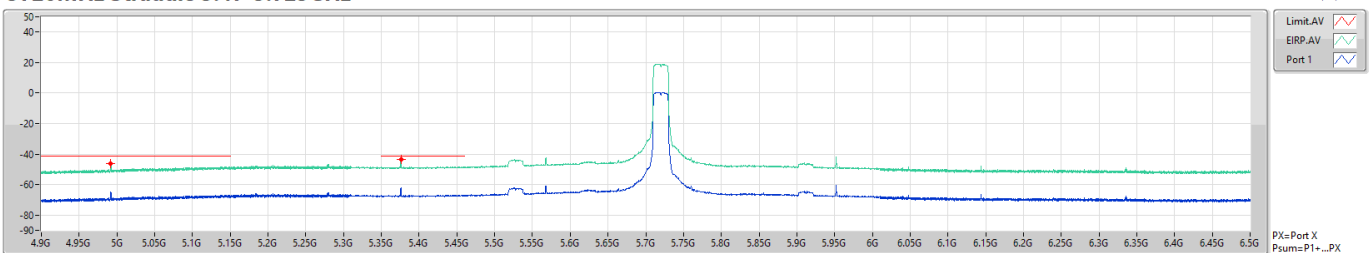


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.27961G	-35.80	-27.00	-8.80	18.53	0.00	-54.33	-54.33
5.31G	5.47G	1M	PK	5.32152G	-36.42	-27.00	-9.42	18.53	0.00	-54.95	-54.95
5.47G	5.85G	1M	PK	5.85G	-37.65	-27.00	-10.65	18.53	0.00	-56.18	-56.18
5.85G	6.01G	1M	PK	5.9124G	-33.54	-27.00	-6.54	18.53	0.00	-52.07	-52.07
6.01G	6.5G	1M	PK	6.0479G	-37.33	-27.00	-10.33	18.53	0.00	-55.86	-55.86

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

CSE Bandedge [AV]

24/08/2022

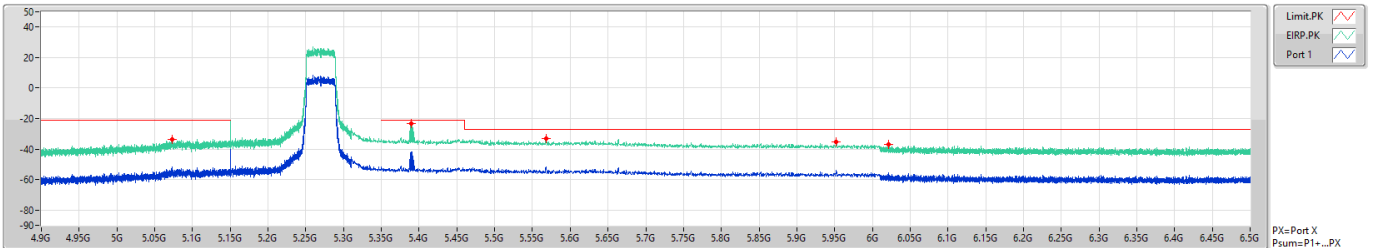


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99199G	-46.24	-41.20	-5.04	18.53	0.00	-64.77	-64.77
5.31G	5.47G	1M	AV	5.37592G	-43.45	-41.20	-2.25	18.53	0.00	-61.98	-61.98

802.11ax HEW40_Nss1,(MCS0)_1TX
5270MHz

CSE Bandedge [PK]

24/08/2022

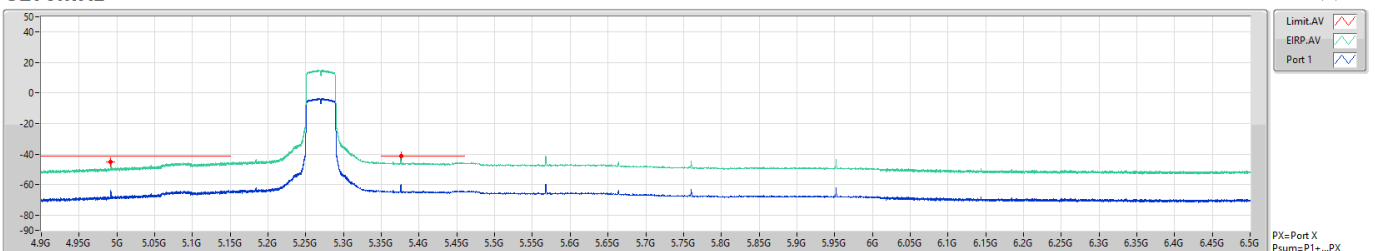


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.07358G	-33.44	-21.20	-12.24	18.53	0.00	-51.97	-51.97
5.31G	5.47G	1M	PK	5.39G	-23.53	-21.20	-2.33	18.53	0.00	-42.06	-42.06
5.47G	5.85G	1M	PK	5.56804G	-33.02	-27.00	-6.02	18.53	0.00	-51.55	-51.55
5.85G	6.01G	1M	PK	5.95176G	-35.56	-27.00	-8.56	18.53	0.00	-54.09	-54.09
6.01G	6.5G	1M	PK	6.02194G	-37.10	-27.00	-10.10	18.53	0.00	-55.63	-55.63

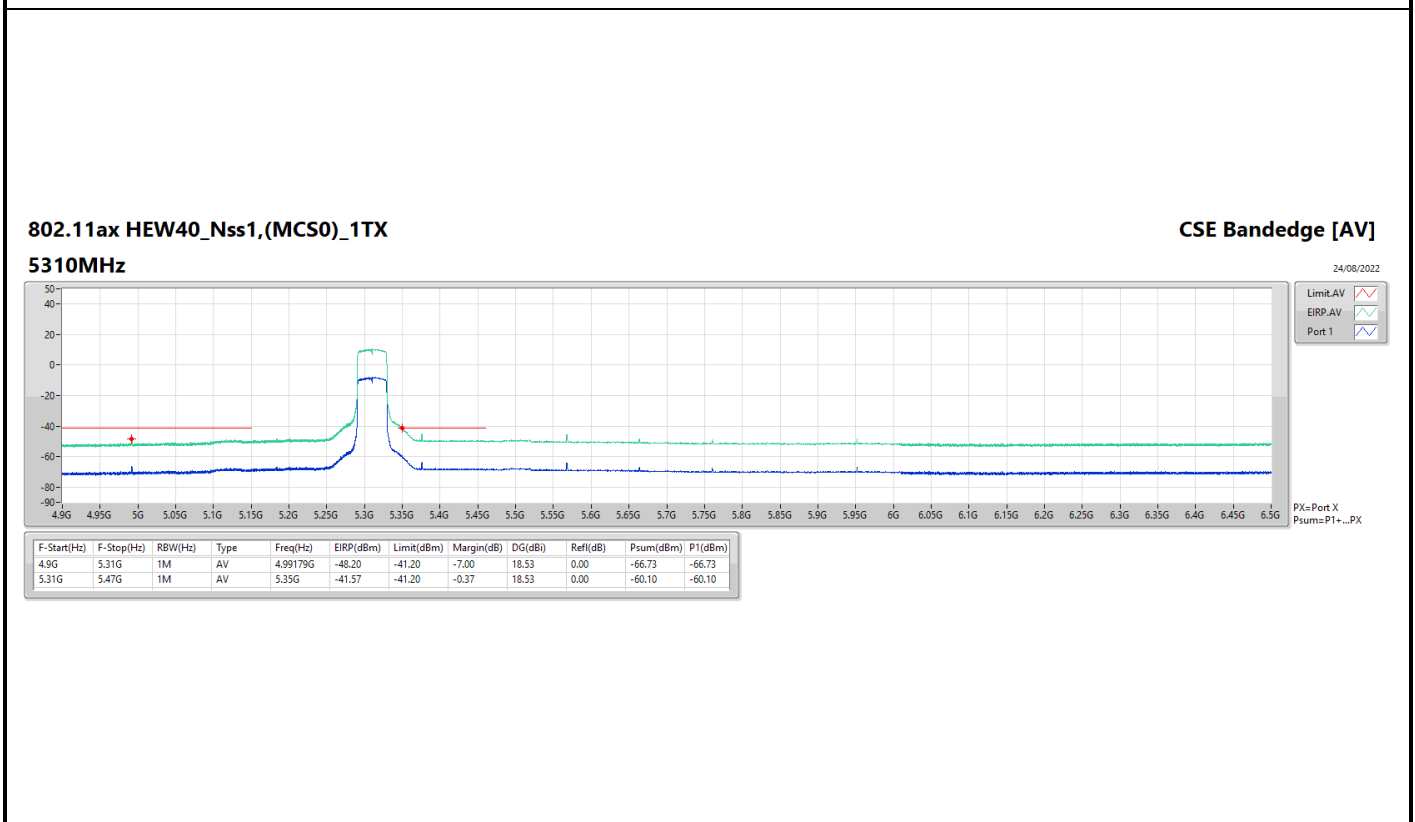
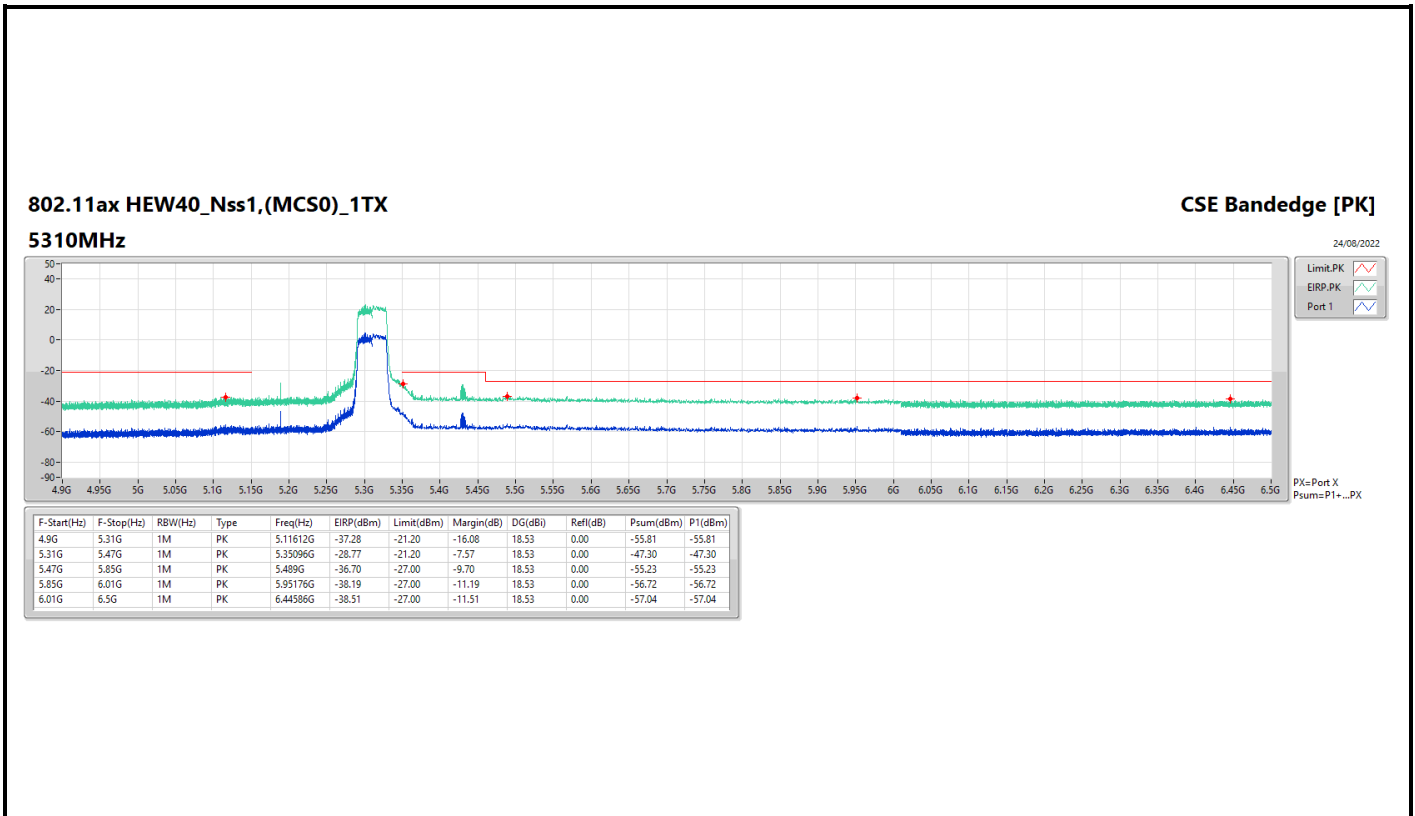
802.11ax HEW40_Nss1,(MCS0)_1TX
5270MHz

CSE Bandedge [AV]

24/08/2022



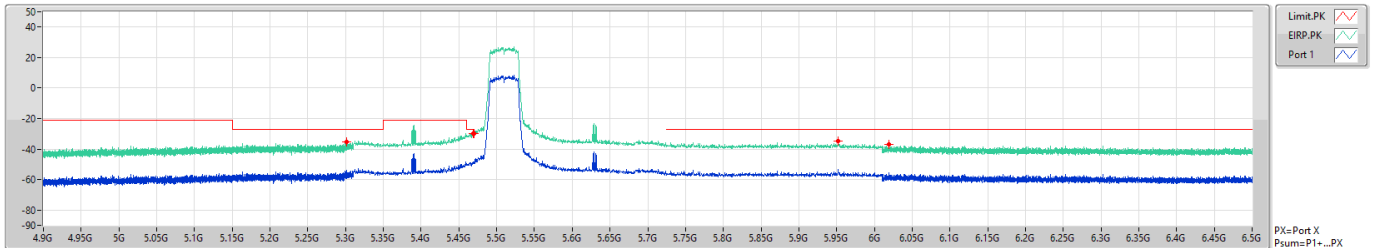
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99184G	-45.31	-41.20	-4.11	18.53	0.00	-63.84	-63.84
5.31G	5.47G	1M	AV	5.37592G	-41.45	-41.20	-0.25	18.53	0.00	-59.98	-59.98



802.11ax HEW40_Nss1,(MCS0)_1TX
5510MHz

CSE Bandedge [PK]

24/08/2022

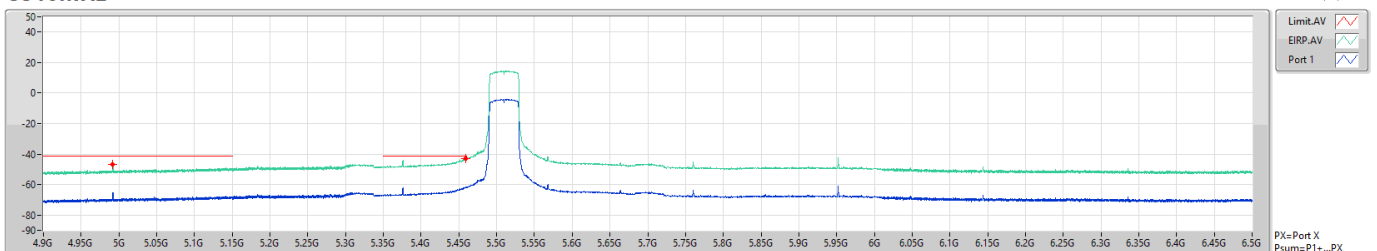


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.3018G	-35.53	-27.00	-8.53	18.53	0.00	-54.06	-54.06
5.31G	5.47G	1M	PK	5.46904G	-30.01	-27.00	-3.01	18.53	0.00	-48.54	-48.54
5.47G	5.85G	1M	PK	5.47G	-30.10	-27.00	-3.10	18.53	0.00	-48.63	-48.63
5.85G	6.01G	1M	PK	5.95208G	-34.85	-27.00	-7.85	18.53	0.00	-53.38	-53.38
6.01G	6.5G	1M	PK	6.01943G	-36.75	-27.00	-9.75	18.53	0.00	-55.28	-55.28

802.11ax HEW40_Nss1,(MCS0)_1TX
5510MHz

CSE Bandedge [AV]

24/08/2022

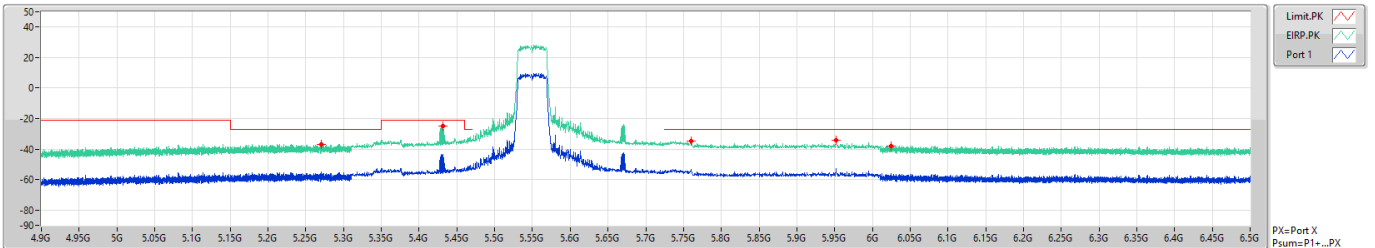


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99189G	-46.75	-41.20	-5.55	18.53	0.00	-65.28	-65.28
5.31G	5.47G	1M	AV	5.45944G	-42.86	-41.20	-1.66	18.53	0.00	-61.39	-61.39

802.11ax HEW40_Nss1,(MCS0)_1TX
5550MHz

CSE Bandedge [PK]

24/08/2022

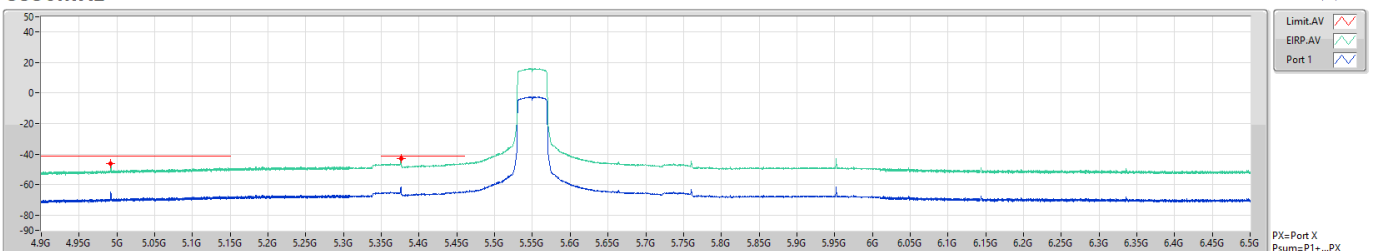


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.27033G	-36.68	-27.00	-9.68	18.53	0.00	-55.21	-55.21
5.31G	5.47G	1M	PK	5.43096G	-24.92	-21.20	-3.72	18.53	0.00	-43.45	-43.45
5.47G	5.85G	1M	PK	5.75944G	-34.61	-27.00	-7.61	18.53	0.00	-53.14	-53.14
5.85G	6.01G	1M	PK	5.95208G	-34.35	-27.00	-7.35	18.53	0.00	-52.88	-52.88
6.01G	6.5G	1M	PK	6.02498G	-37.80	-27.00	-10.80	18.53	0.00	-56.33	-56.33

802.11ax HEW40_Nss1,(MCS0)_1TX
5550MHz

CSE Bandedge [AV]

24/08/2022

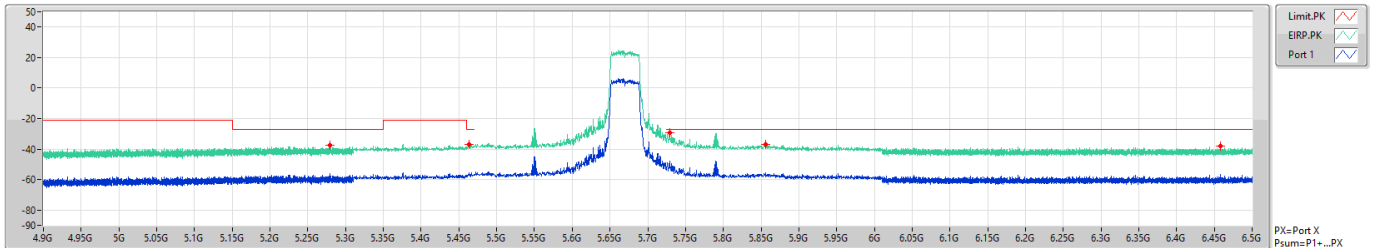


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99199G	-46.42	-41.20	-5.22	18.53	0.00	-64.95	-64.95
5.31G	5.47G	1M	AV	5.37592G	-43.17	-41.20	-1.97	18.53	0.00	-61.70	-61.70

802.11ax HEW40_Nss1,(MCS0)_1TX
5670MHz

CSE Bandedge [PK]

24/08/2022

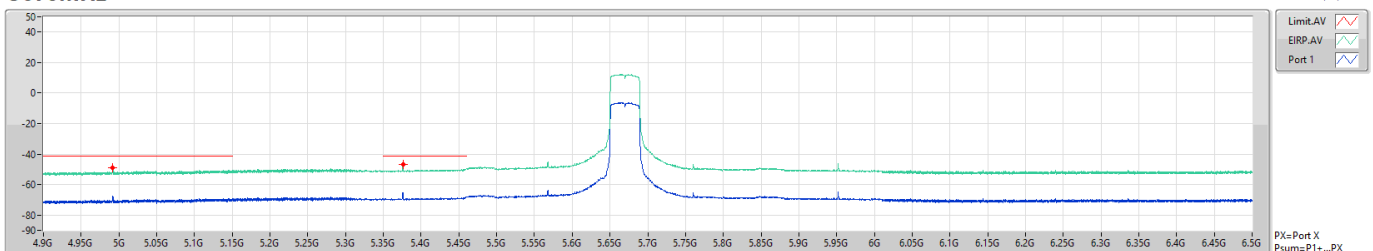


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.27987G	-37.67	-27.00	-10.67	18.53	0.00	-56.20	-56.20
5.31G	5.47G	1M	PK	5.46296G	-37.11	-27.00	-10.11	18.53	0.00	-55.64	-55.64
5.47G	5.85G	1M	PK	5.72916G	-29.24	-27.00	-2.24	18.53	0.00	-47.77	-47.77
5.85G	6.01G	1M	PK	5.85576G	-37.05	-27.00	-10.05	18.53	0.00	-55.58	-55.58
6.01G	6.5G	1M	PK	6.45792G	-38.25	-27.00	-11.25	18.53	0.00	-56.78	-56.78

802.11ax HEW40_Nss1,(MCS0)_1TX
5670MHz

CSE Bandedge [AV]

24/08/2022

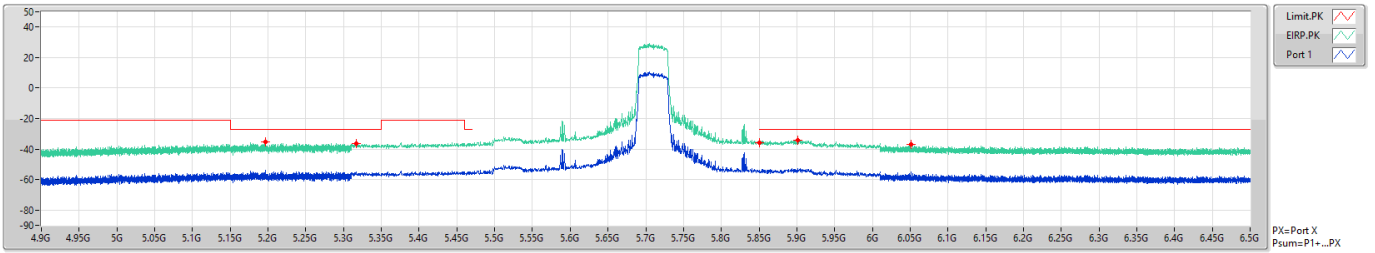


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99194G	-48.83	-41.20	-7.63	18.53	0.00	-67.36	-67.36
5.31G	5.47G	1M	AV	5.37592G	-46.61	-41.20	-5.41	18.53	0.00	-65.14	-65.14

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

CSE Bandedge [PK]

24/08/2022

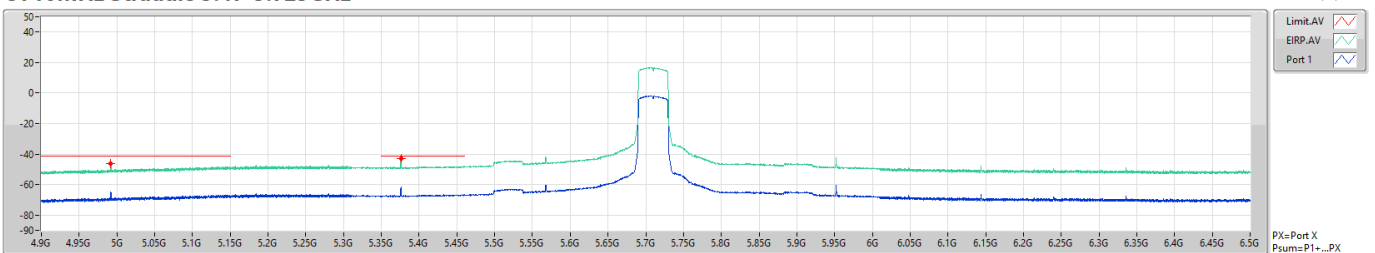


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.19649G	-35.54	-27.00	-8.54	18.53	0.00	-54.07	-54.07
5.31G	5.47G	1M	PK	5.31726G	-36.20	-27.00	-9.20	18.53	0.00	-54.73	-54.73
5.47G	5.85G	1M	PK	5.85G	-36.10	-27.00	-9.10	18.53	0.00	-54.63	-54.63
5.85G	6.01G	1M	PK	5.90152G	-34.25	-27.00	-7.25	18.53	0.00	-52.78	-52.78
6.01G	6.5G	1M	PK	6.05147G	-36.71	-27.00	-9.71	18.53	0.00	-55.24	-55.24

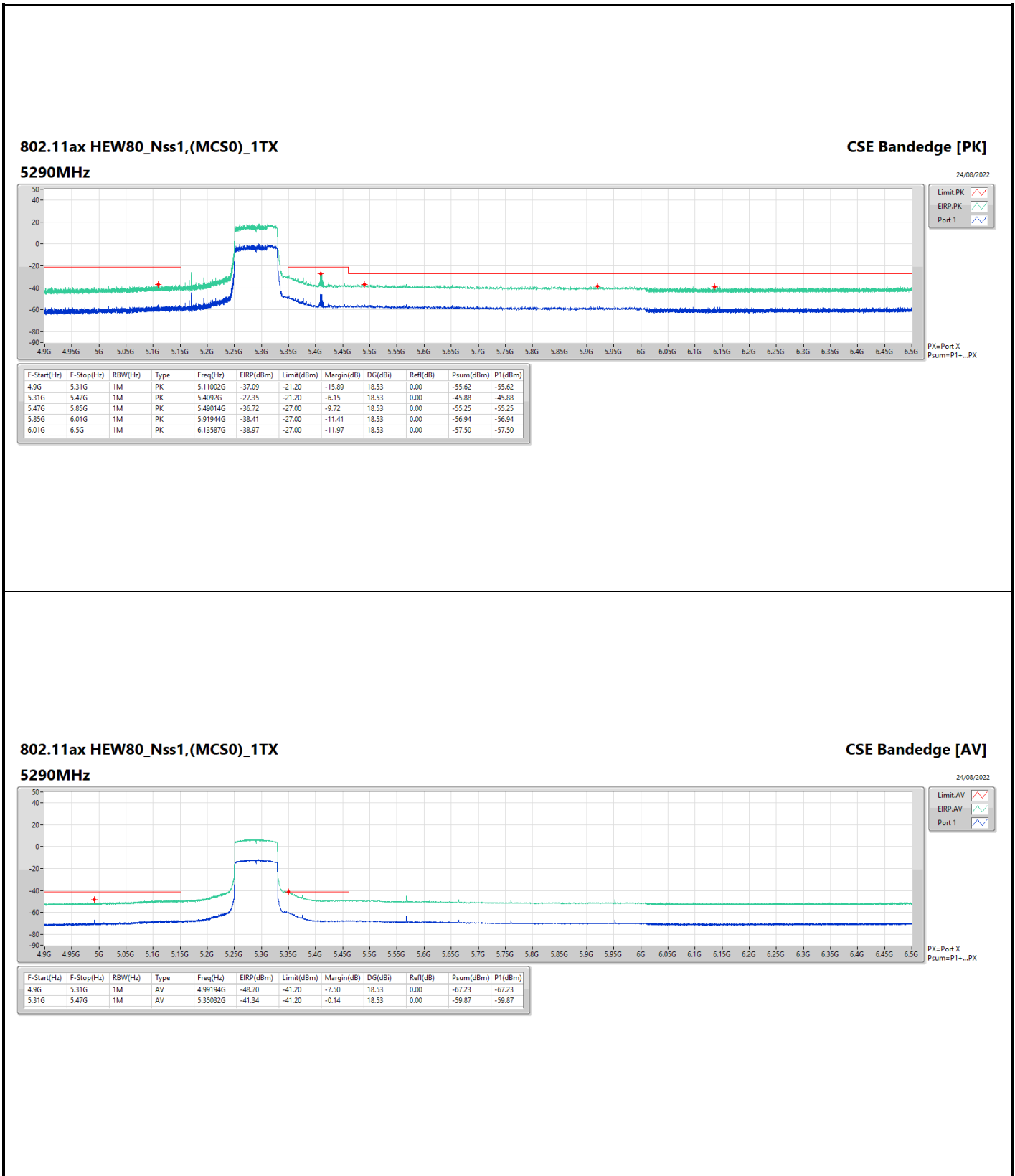
802.11ax HEW40_Nss1,(MCS0)_1TX
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2022



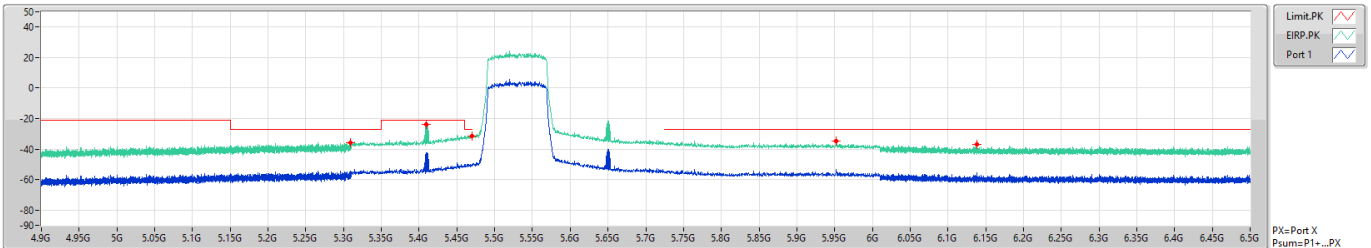
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99189G	-46.24	-41.20	-5.04	18.53	0.00	-64.77	-64.77
5.31G	5.47G	1M	AV	5.37592G	-43.07	-41.20	-1.87	18.53	0.00	-61.60	-61.60



802.11ax HEW80_Nss1,(MCS0)_1TX
5530MHz

CSE Bandedge [PK]

24/08/2022

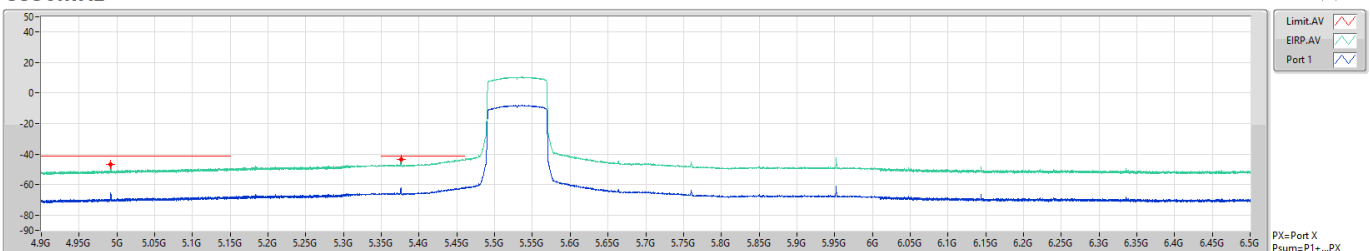


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30867G	-35.80	-27.00	-8.80	18.53	0.00	-54.33	-54.33
5.31G	5.47G	1M	PK	5.4092G	-23.66	-21.20	-2.46	18.53	0.00	-42.19	-42.19
5.47G	5.85G	1M	PK	5.47G	-31.33	-27.00	-4.33	18.53	0.00	-49.86	-49.86
5.85G	6.01G	1M	PK	5.9524G	-34.74	-27.00	-7.74	18.53	0.00	-53.27	-53.27
6.01G	6.5G	1M	PK	6.1389G	-37.09	-27.00	-10.09	18.53	0.00	-55.62	-55.62

802.11ax HEW80_Nss1,(MCS0)_1TX
5530MHz

CSE Bandedge [AV]

24/08/2022

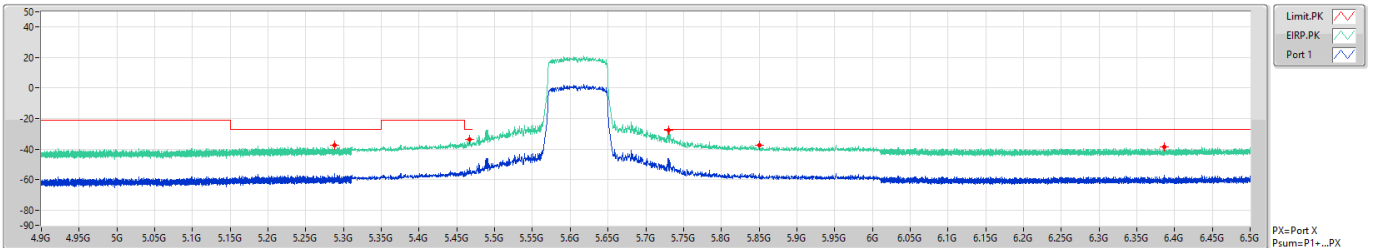


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99179G	-46.96	-41.20	-5.76	18.53	0.00	-65.49	-65.49
5.31G	5.47G	1M	AV	5.37592G	-43.49	-41.20	-2.29	18.53	0.00	-62.02	-62.02

802.11ax HEW80_Nss1,(MCS0)_1TX
5610MHz

CSE Bandedge [PK]

24/08/2022

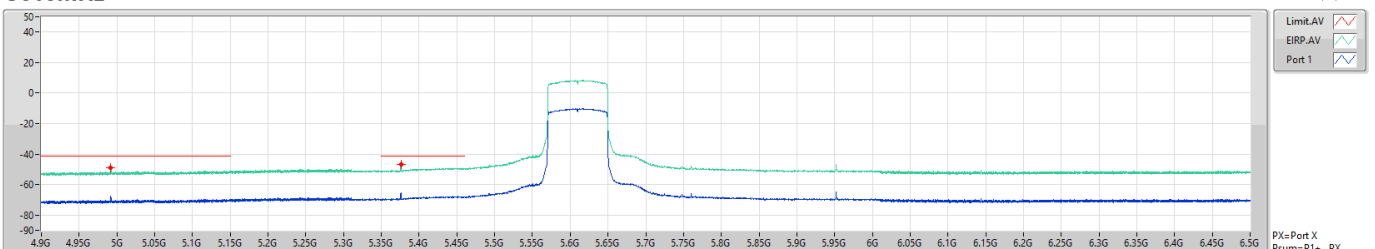


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.28771G	-37.71	-27.00	-10.71	18.53	0.00	-56.24	-56.24
5.31G	5.47G	1M	PK	5.46648G	-33.91	-27.00	-6.91	18.53	0.00	-52.44	-52.44
5.47G	5.85G	1M	PK	5.7303G	-27.59	-27.00	-0.59	18.53	0.00	-46.12	-46.12
5.85G	6.01G	1M	PK	5.85032G	-37.34	-27.00	-10.34	18.53	0.00	-55.87	-55.87
6.01G	6.5G	1M	PK	6.38693G	-38.58	-27.00	-11.58	18.53	0.00	-57.11	-57.11

802.11ax HEW80_Nss1,(MCS0)_1TX
5610MHz

CSE Bandedge [AV]

24/08/2022

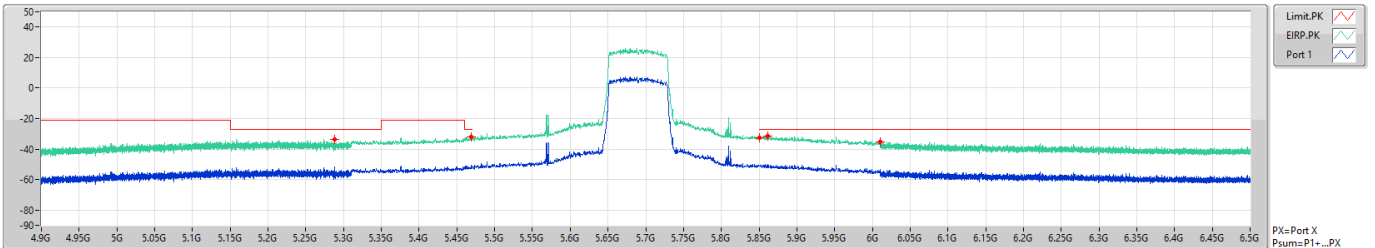


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99199G	-49.24	-41.20	-8.04	18.53	0.00	-67.77	-67.77
5.31G	5.47G	1M	AV	5.37624G	-46.89	-41.20	-5.69	18.53	0.00	-65.42	-65.42

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

CSE Bandedge [PK]

24/08/2022

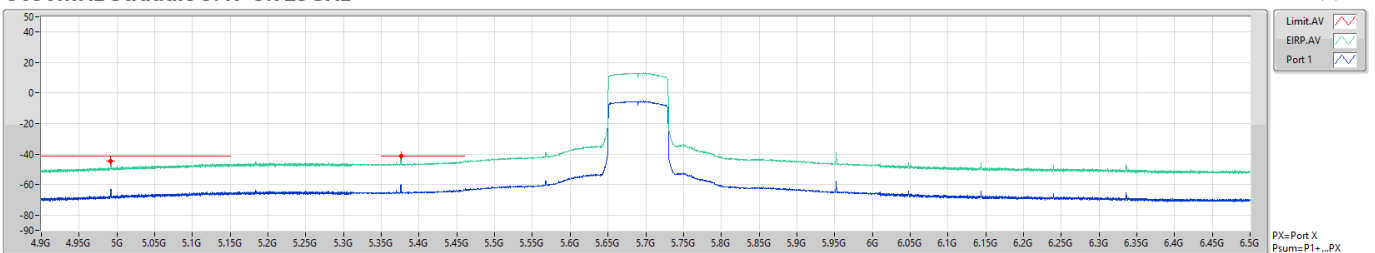


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.28776G	-33.40	-27.00	+6.40	18.53	0.00	-51.93	-51.93
5.31G	5.47G	1M	PK	5.46904G	-32.01	-27.00	-5.01	18.53	0.00	-50.54	-50.54
5.47G	5.85G	1M	PK	5.85G	-32.71	-27.00	-5.71	18.53	0.00	-51.24	-51.24
5.85G	6.01G	1M	PK	5.86184G	-31.55	-27.00	-4.55	18.53	0.00	-50.08	-50.08
6.01G	6.5G	1M	PK	6.01G	-35.05	-27.00	-8.05	18.53	0.00	-53.58	-53.58

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

CSE Bandedge [AV]

24/08/2022

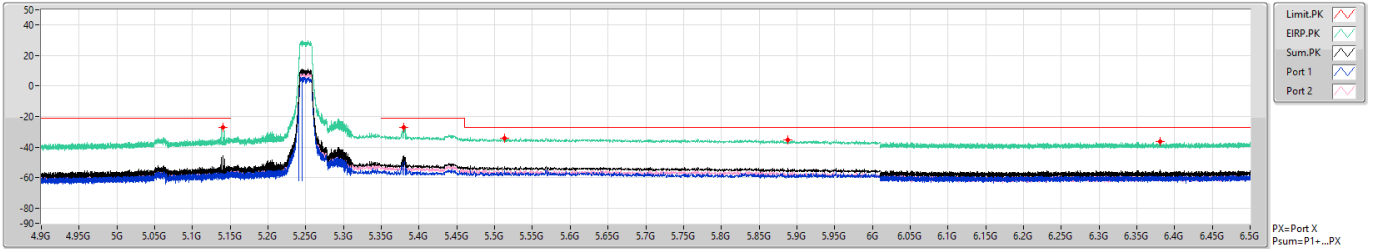


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.99189G	-44.40	-41.20	-3.20	18.53	0.00	-62.93	-62.93
5.31G	5.47G	1M	AV	5.37592G	-41.45	-41.20	-0.25	18.53	0.00	-59.98	-59.98

802.11a_Nss1,(6Mbps)_2TX
5260MHz

CSE Bandedge [PK]

24/08/2022

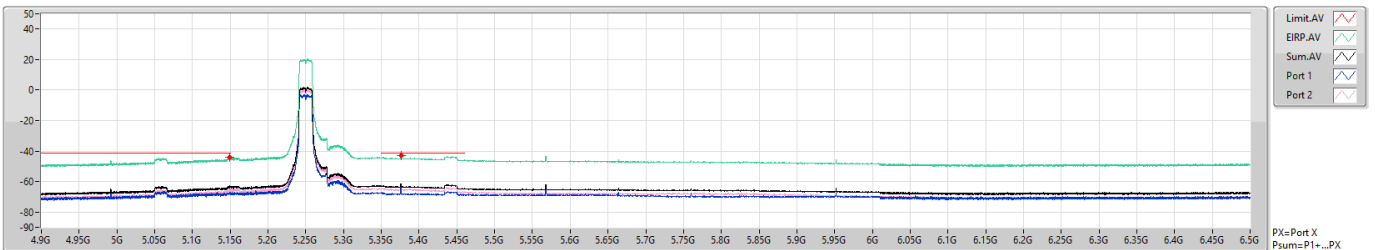


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14021G	-26.96	-21.20	-5.76	18.53	0.00	-45.49	-45.80	-57.04
5.31G	5.47G	1M	PK	5.37976G	-27.28	-21.20	-6.08	18.53	0.00	-45.81	-46.46	-54.41
5.47G	5.85G	1M	PK	5.51332G	-34.39	-27.00	-7.39	18.53	0.00	-52.92	-55.51	-56.40
5.85G	6.01G	1M	PK	5.8894G	-35.18	-27.00	-8.18	18.53	0.00	-53.71	-56.81	-56.64
6.01G	6.5G	1M	PK	6.38093G	-36.47	-27.00	-9.47	18.53	0.00	-55.00	-56.60	-60.12

802.11a_Nss1,(6Mbps)_2TX
5260MHz

CSE Bandedge [AV]

24/08/2022

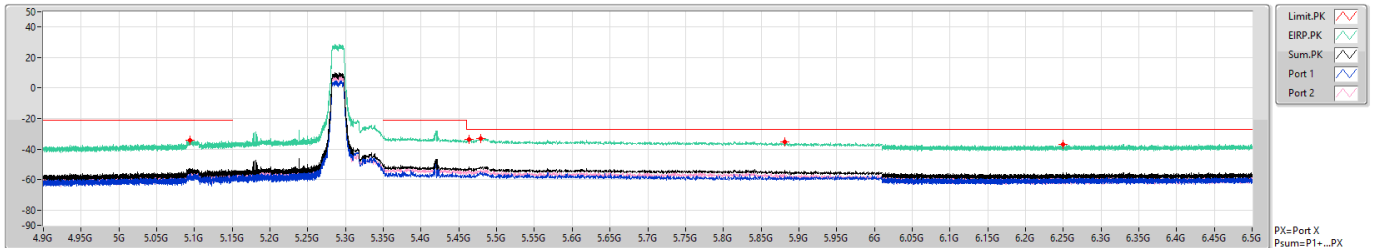


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14923G	-44.19	-41.20	-2.99	18.53	0.00	-62.72	-67.52	-64.47
5.31G	5.47G	1M	AV	5.37592G	-42.79	-41.20	-1.59	18.53	0.00	-61.32	-63.52	-65.33

802.11a_Nss1,(6Mbps)_2TX
5300MHz

CSE Bandedge [PK]

24/08/2022

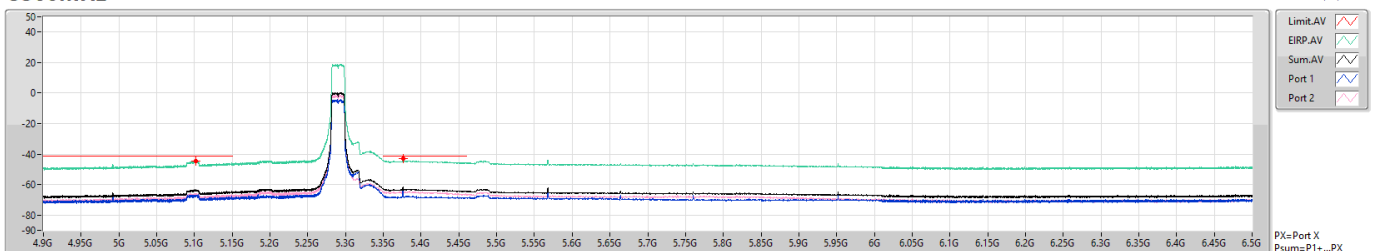


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.09388G	-34.02	-21.20	-12.82	18.53	0.00	-52.55	-57.60	-54.18
5.31G	5.47G	1M	PK	5.46392G	-33.44	-27.00	-6.44	18.53	0.00	-51.97	-56.47	-53.88
5.47G	5.85G	1M	PK	5.47912G	-33.07	-27.00	-6.07	18.53	0.00	-51.60	-56.84	-53.15
5.85G	6.01G	1M	PK	5.88168G	-35.30	-27.00	-8.30	18.53	0.00	-53.83	-57.91	-55.99
6.01G	6.5G	1M	PK	6.24943G	-36.81	-27.00	-9.81	18.53	0.00	-55.34	-58.02	-58.71

802.11a_Nss1,(6Mbps)_2TX
5300MHz

CSE Bandedge [AV]

24/08/2022

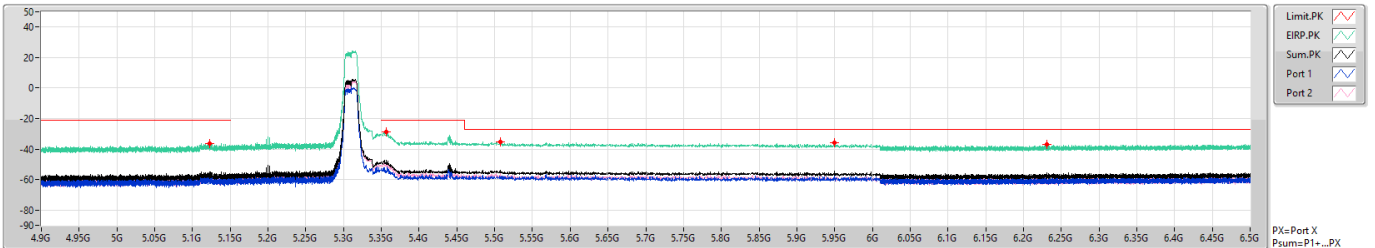


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.10218G	-44.86	-41.20	-3.66	18.53	0.00	-63.39	-67.17	-65.75
5.31G	5.47G	1M	AV	5.37592G	-42.98	-41.20	-1.78	18.53	0.00	-61.51	-63.88	-65.28

802.11a_Nss1,(6Mbps)_2TX
5320MHz

CSE Bandedge [PK]

24/08/2022

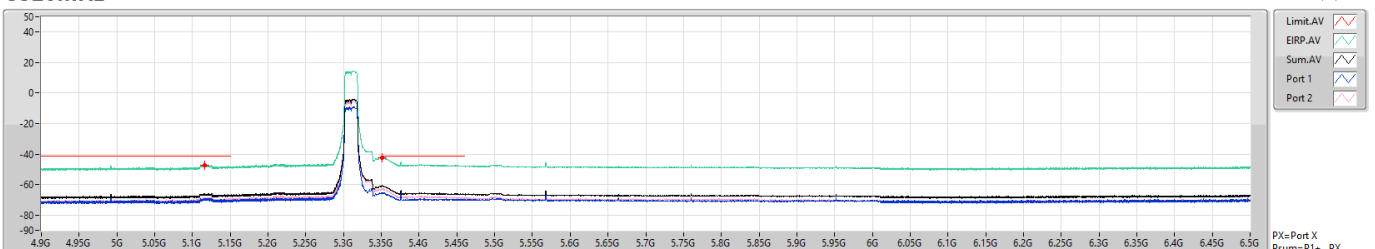


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.12368G	-36.24	-21.20	-15.04	18.53	0.00	-54.77	-59.37	-56.62
5.31G	5.47G	1M	PK	5.35672G	-28.80	-21.20	-7.60	18.53	0.00	-47.33	-54.63	-48.23
5.47G	5.85G	1M	PK	5.50762G	-35.42	-27.00	-8.42	18.53	0.00	-53.95	-58.13	-56.04
5.85G	6.01G	1M	PK	5.95016G	-36.02	-27.00	-9.02	18.53	0.00	-54.55	-57.26	-57.88
6.01G	6.5G	1M	PK	6.23142G	-36.92	-27.00	-9.92	18.53	0.00	-55.45	-56.71	-61.44

802.11a_Nss1,(6Mbps)_2TX
5320MHz

CSE Bandedge [AV]

24/08/2022

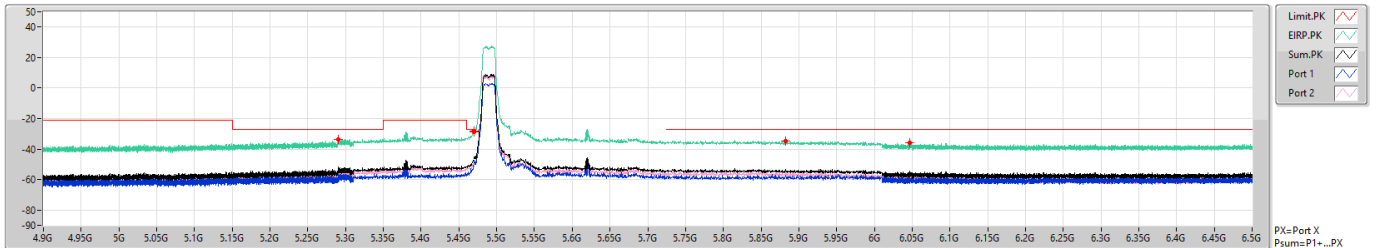


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.11658G	-47.29	-41.20	-6.09	18.53	0.00	-65.82	-69.21	-68.49
5.31G	5.47G	1M	AV	5.35064G	-42.19	-41.20	-0.99	18.53	0.00	-60.72	-65.35	-62.56

802.11a_Nss1,(6Mbps)_2TX
5500MHz

CSE Bandedge [PK]

24/08/2022

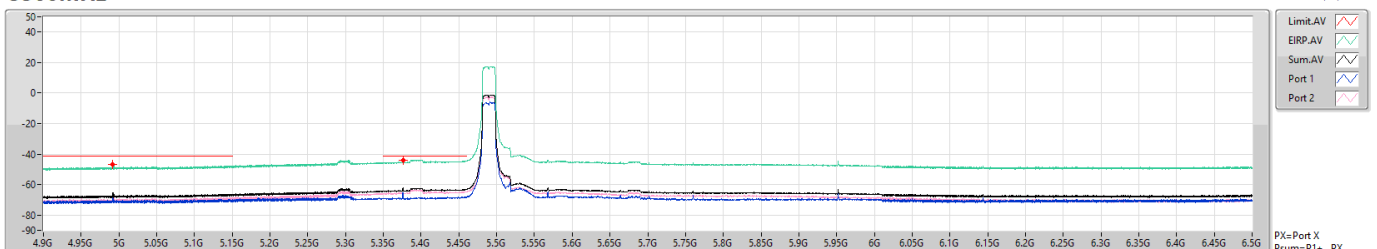


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.20017G	-33.42	-27.00	-6.42	18.53	0.00	-51.95	-59.92	-52.71
5.31G	5.47G	1M	PK	5.46989G	-28.87	-27.00	-1.87	18.53	0.00	-47.40	-51.28	-49.69
5.47G	5.85G	1M	PK	5.47G	-27.96	-27.00	-0.96	18.53	0.00	-46.49	-49.23	-49.78
5.85G	6.01G	1M	PK	5.88296G	-34.95	-27.00	-7.95	18.53	0.00	-53.48	-57.90	-55.42
6.01G	6.5G	1M	PK	6.04626G	-35.96	-27.00	-8.96	18.53	0.00	-54.49	-60.99	-55.59

802.11a_Nss1,(6Mbps)_2TX
5500MHz

CSE Bandedge [AV]

24/08/2022

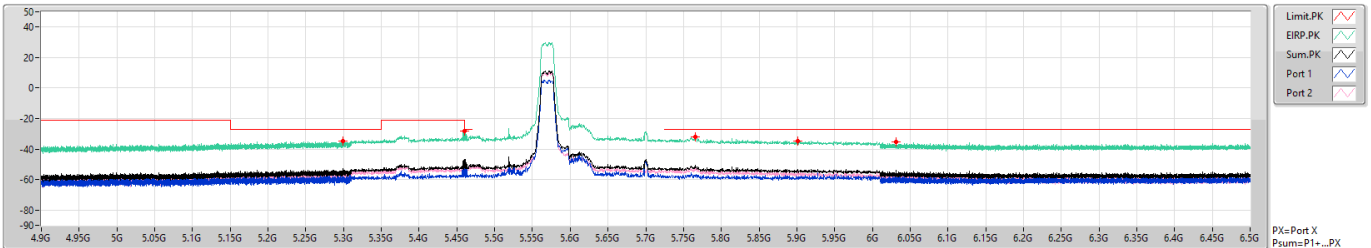


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99194G	-46.86	-41.20	-5.66	18.53	0.00	-65.39	-67.52	-69.51
5.31G	5.47G	1M	AV	5.37592G	-43.82	-41.20	-2.62	18.53	0.00	-62.35	-65.12	-65.61

802.11a_Nss1,(6Mbps)_2TX
5580MHz

CSE Bandedge [PK]

24/08/2022

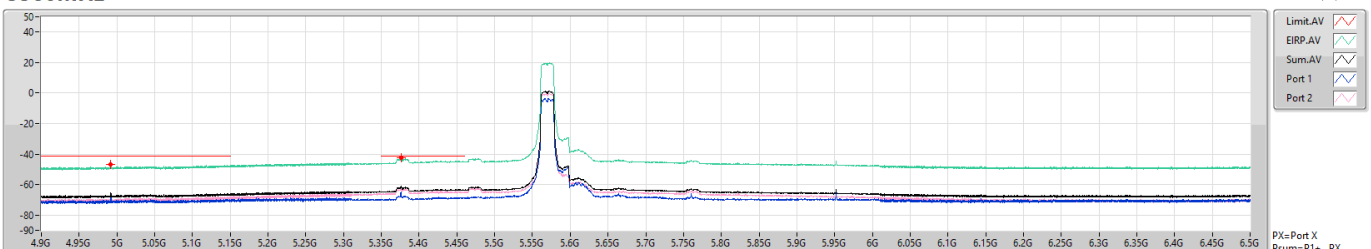


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.29030G	-34.54	-27.00	-7.54	18.53	0.00	-53.07	-60.37	-53.06
5.31G	5.47G	1M	PK	5.4604G	-28.24	-27.00	-1.24	18.53	0.00	-46.77	-47.76	-53.68
5.47G	5.85G	1M	PK	5.76602G	-32.26	-27.00	-5.26	18.53	0.00	-50.79	-58.08	-51.69
5.85G	6.01G	1M	PK	5.90088G	-34.60	-27.00	-7.60	18.53	0.00	-53.13	-59.13	-54.39
6.01G	6.5G	1M	PK	6.03125G	-35.56	-27.00	-8.56	18.53	0.00	-54.09	-59.46	-55.58

802.11a_Nss1,(6Mbps)_2TX
5580MHz

CSE Bandedge [AV]

24/08/2022

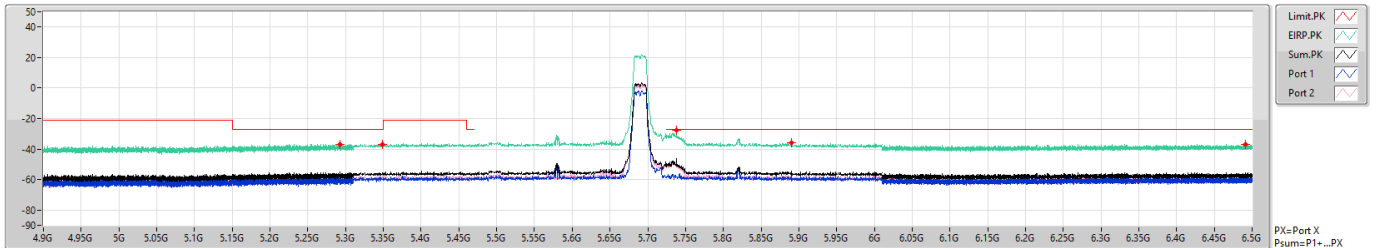


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99189G	-46.92	-41.20	-5.72	18.53	0.00	-65.45	-67.63	-69.49
5.31G	5.47G	1M	AV	5.37592G	-42.48	-41.20	-1.28	18.53	0.00	-61.01	-64.82	-63.35

802.11a_Nss1,(6Mbps)_2TX
5700MHz

CSE Bandedge [PK]

24/08/2022

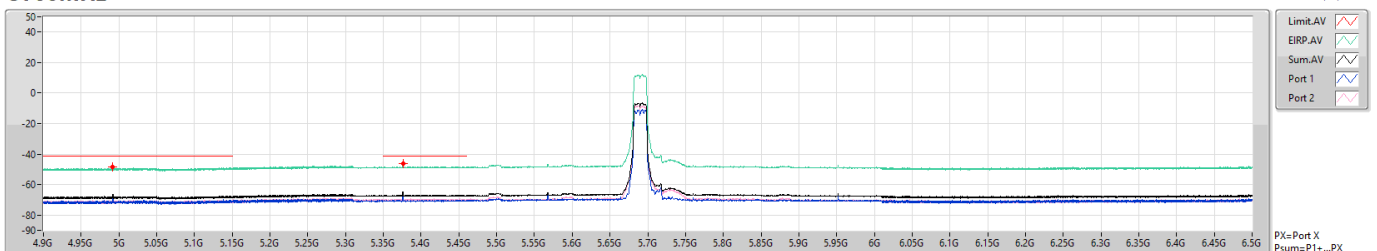


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.20206G	-36.72	-27.00	-9.72	18.53	0.00	-55.25	-58.19	-58.33
5.31G	5.47G	1M	PK	5.34904G	-36.91	-27.00	-9.91	18.53	0.00	-55.44	-59.65	-57.51
5.47G	5.85G	1M	PK	5.7379G	-27.48	-27.00	-0.48	18.53	0.00	-46.01	-58.41	-46.27
5.85G	6.01G	1M	PK	5.88988G	-36.11	-27.00	-9.11	18.53	0.00	-54.64	-57.42	-57.90
6.01G	6.5G	1M	PK	6.49106G	-36.93	-27.00	-9.93	18.53	0.00	-55.46	-56.94	-60.87

802.11a_Nss1,(6Mbps)_2TX
5700MHz

CSE Bandedge [AV]

24/08/2022

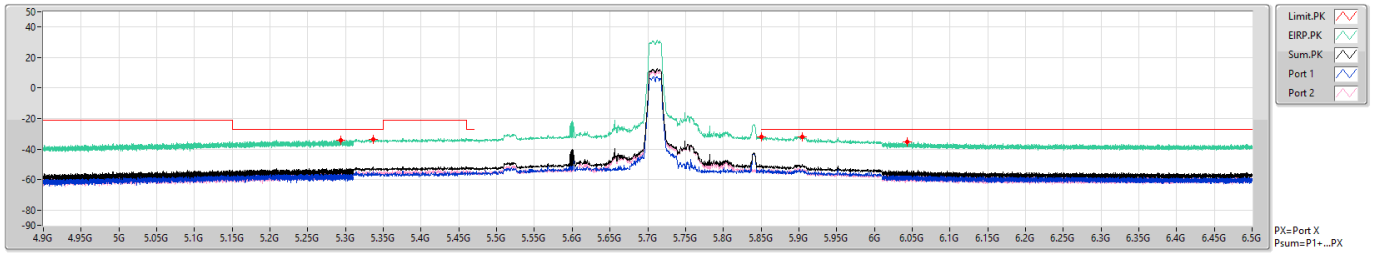


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99194G	-48.18	-41.20	-6.98	18.53	0.00	-66.71	-69.15	-70.37
5.31G	5.47G	1M	AV	5.37592G	-46.28	-41.20	-5.08	18.53	0.00	-64.81	-66.77	-69.22

802.11a_Nss1,(6Mbps)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2022

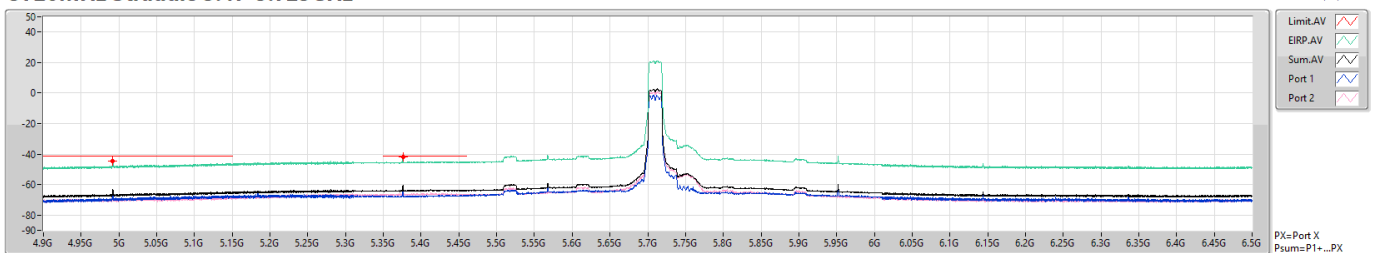


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.29319G	-34.11	-27.00	-7.11	18.53	0.00	-52.64	-56.11	-55.23
5.31G	5.47G	1M	PK	5.38624G	-33.41	-27.00	-6.41	18.53	0.00	-51.94	-55.26	-54.67
5.47G	5.85G	1M	PK	5.85G	-32.11	-27.00	-5.11	18.53	0.00	-50.64	-53.85	-53.46
5.85G	6.01G	1M	PK	5.90504G	-31.82	-27.00	-4.82	18.53	0.00	-50.35	-53.48	-53.24
6.01G	6.5G	1M	PK	6.04344G	-35.31	-27.00	-8.31	18.53	0.00	-53.84	-57.09	-56.63

802.11a_Nss1,(6Mbps)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2022

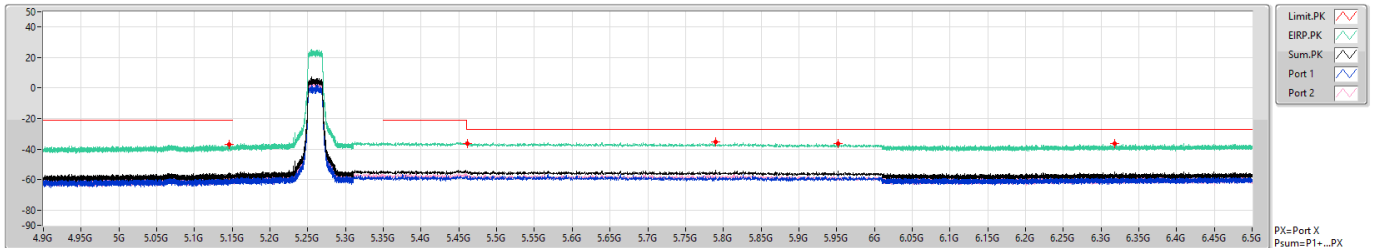


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99189G	-44.78	-41.20	-3.58	18.53	0.00	-63.31	-64.45	-69.66
5.31G	5.47G	1M	AV	5.37592G	-42.09	-41.20	-0.89	18.53	0.00	-60.62	-62.01	-66.26

802.11ax HEW20_Nss1,(MCS0)_2TX
5260MHz

CSE Bandedge [PK]

24/08/2022

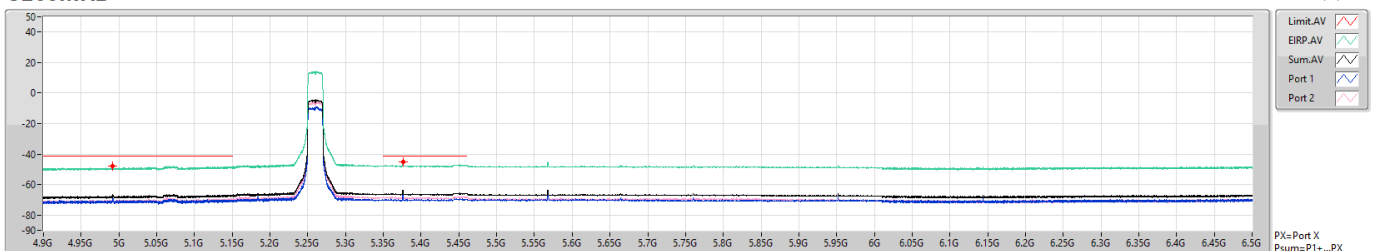


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14544G	-37.09	-21.20	-15.89	18.53	0.00	-55.62	-60.53	-57.31
5.31G	5.47G	1M	PK	5.46104G	-36.18	-27.00	-9.18	18.53	0.00	-54.71	-57.74	-57.71
5.47G	5.85G	1M	PK	5.78996G	-35.58	-27.00	-8.58	18.53	0.00	-54.11	-58.35	-56.17
5.85G	6.01G	1M	PK	5.95176G	-36.19	-27.00	-9.19	18.53	0.00	-54.72	-56.71	-59.07
6.01G	6.5G	1M	PK	6.31784G	-36.44	-27.00	-9.44	18.53	0.00	-54.97	-56.89	-59.43

802.11ax HEW20_Nss1,(MCS0)_2TX
5260MHz

CSE Bandedge [AV]

24/08/2022

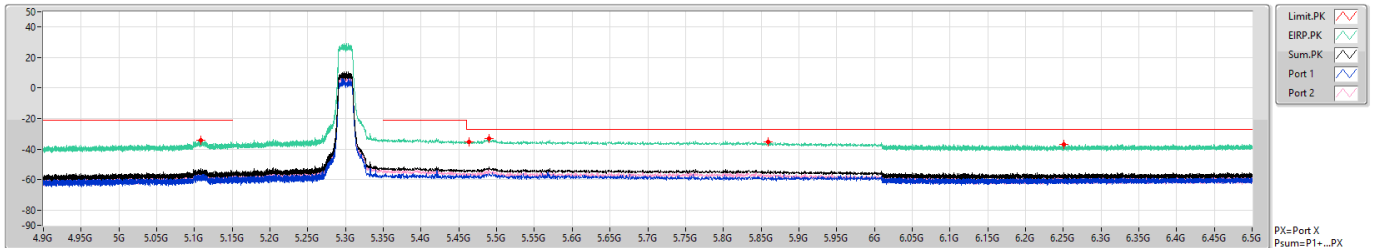


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99199G	-47.84	-41.20	-6.64	18.53	0.00	-66.37	-68.46	-70.56
5.31G	5.47G	1M	AV	5.37592G	-45.10	-41.20	-3.90	18.53	0.00	-63.63	-65.43	-68.33

802.11ax HEW20_Nss1,(MCS0)_2TX
5300MHz

CSE Bandedge [PK]

24/08/2022

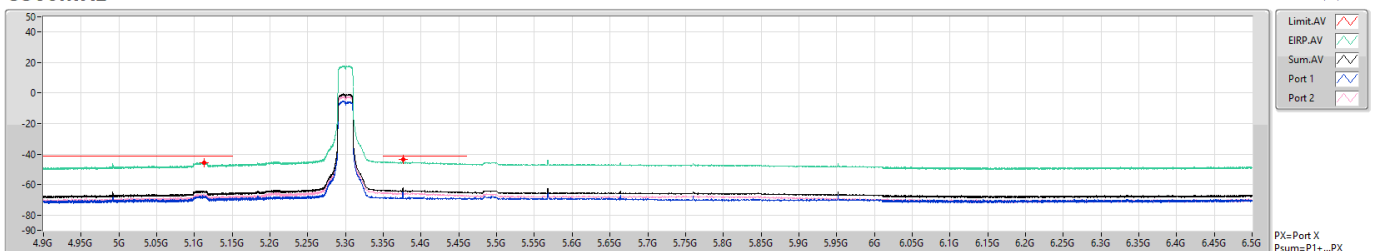


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.10854G	-34.49	-21.20	-13.29	18.53	0.00	-53.02	-56.09	-55.98
5.31G	5.47G	1M	PK	5.46296G	-35.14	-27.00	-8.14	18.53	0.00	-53.67	-57.61	-55.91
5.47G	5.85G	1M	PK	5.49014G	-33.03	-27.00	-6.03	18.53	0.00	-51.56	-55.92	-53.55
5.85G	6.01G	1M	PK	5.85928G	-35.44	-27.00	-8.44	18.53	0.00	-53.97	-58.63	-55.79
6.01G	6.5G	1M	PK	6.25035G	-36.79	-27.00	-9.79	18.53	0.00	-55.32	-58.85	-57.86

802.11ax HEW20_Nss1,(MCS0)_2TX
5300MHz

CSE Bandedge [AV]

24/08/2022

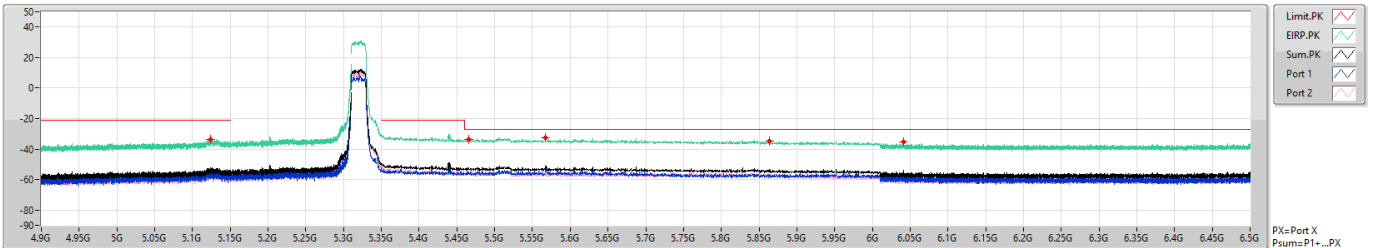


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.11238G	-45.63	-41.20	-4.43	18.53	0.00	-64.16	-68.33	-66.25
5.31G	5.47G	1M	AV	5.37592G	-43.46	-41.20	-2.26	18.53	0.00	-61.99	-63.81	-66.65

802.11ax HEW20_Nss1,(MCS0)_2TX
5320MHz

CSE Bandedge [PK]

24/08/2022

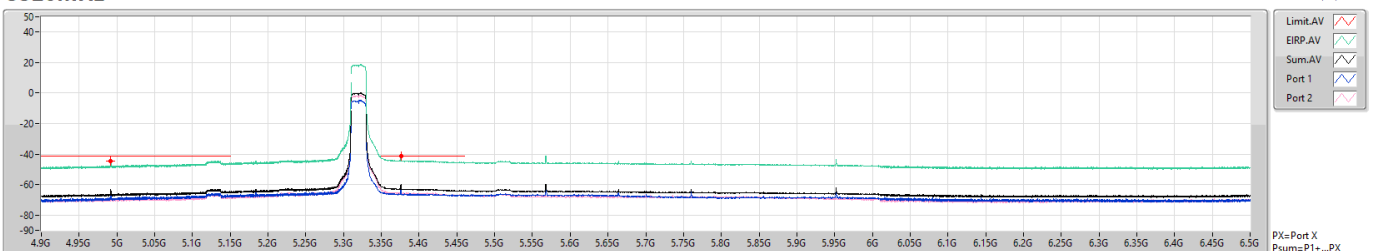


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.1239G	-33.67	-21.20	-12.47	18.53	0.00	-52.20	-56.09	-54.48
5.31G	5.47G	1M	PK	5.46552G	-33.68	-27.00	-6.68	18.53	0.00	-52.21	-55.95	-54.60
5.47G	5.85G	1M	PK	5.56766G	-32.54	-27.00	-5.54	18.53	0.00	-51.07	-52.37	-56.96
5.85G	6.01G	1M	PK	5.86376G	-34.91	-27.00	-7.91	18.53	0.00	-53.44	-56.53	-56.37
6.01G	6.5G	1M	PK	6.04124G	-35.41	-27.00	-8.41	18.53	0.00	-53.94	-55.10	-60.23

802.11ax HEW20_Nss1,(MCS0)_2TX
5320MHz

CSE Bandedge [AV]

24/08/2022

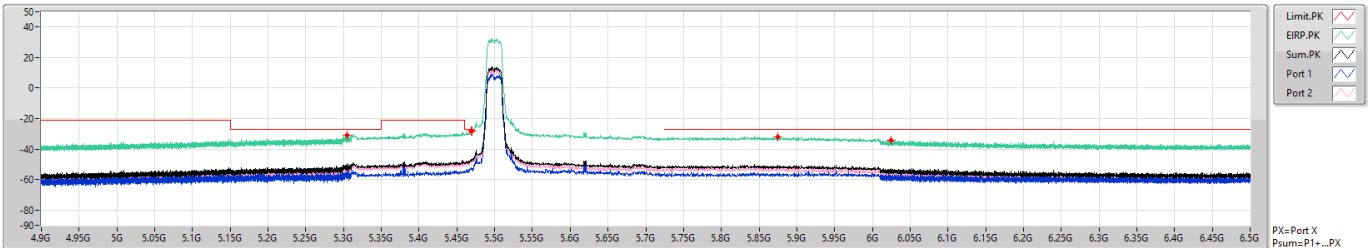


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99194G	-44.54	-41.20	-3.34	18.53	0.00	-63.07	-64.27	-69.26
5.31G	5.47G	1M	AV	5.37592G	-41.30	-41.20	-0.10	18.53	0.00	-59.83	-61.25	-65.38

802.11ax HEW20_Nss1,(MCS0)_2TX
5500MHz

CSE Bandedge [PK]

24/08/2022

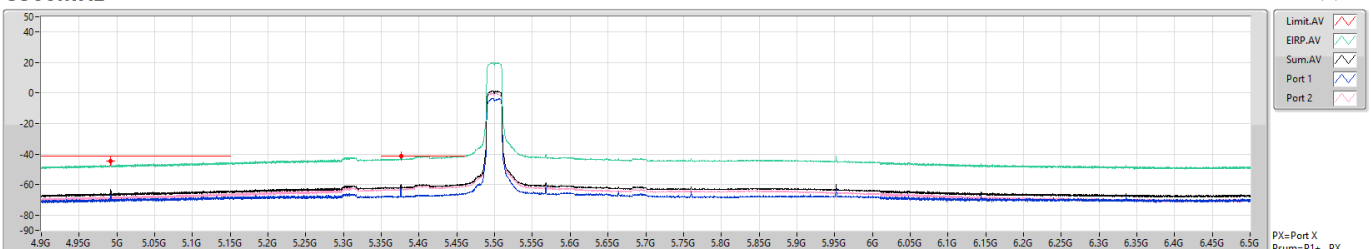


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30482G	-30.94	-27.00	-3.94	18.53	0.00	-49.47	-57.19	-50.27
5.31G	5.47G	1M	PK	5.46872G	-28.38	-27.00	-1.38	18.53	0.00	-46.91	-52.52	-48.31
5.47G	5.85G	1M	PK	5.47G	-28.35	-27.00	-1.35	18.53	0.00	-46.88	-53.34	-47.99
5.85G	6.01G	1M	PK	5.87432G	-32.08	-27.00	-5.08	18.53	0.00	-50.61	-55.67	-52.23
6.01G	6.5G	1M	PK	6.02427G	-34.22	-27.00	-7.22	18.53	0.00	-52.75	-58.19	-54.21

802.11ax HEW20_Nss1,(MCS0)_2TX
5500MHz

CSE Bandedge [AV]

24/08/2022

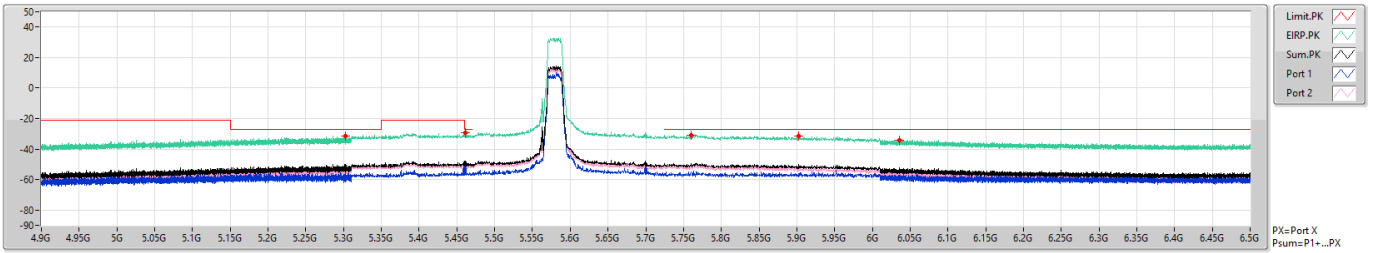


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99194G	-44.72	-41.20	-3.52	18.53	0.00	-63.25	-65.17	-67.72
5.31G	5.47G	1M	AV	5.37592G	-41.28	-41.20	-0.08	18.53	0.00	-59.81	-62.29	-63.42

802.11ax HEW20_Nss1,(MCS0)_2TX
5580MHz

CSE Bandedge [PK]

24/08/2022

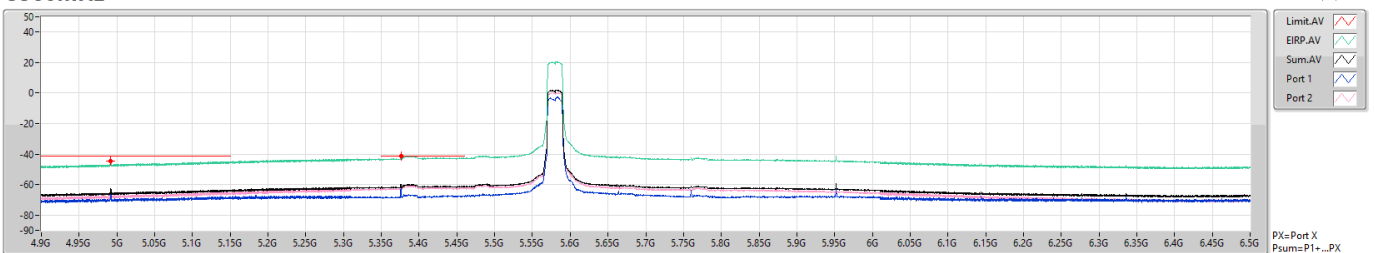


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30326G	-31.49	-27.00	-4.49	18.53	0.00	-50.02	-57.47	-50.88
5.31G	5.47G	1M	PK	5.46168G	-29.29	-27.00	-2.29	18.53	0.00	-47.82	-50.74	-50.92
5.47G	5.85G	1M	PK	5.76032G	-30.87	-27.00	-3.87	18.53	0.00	-49.40	-55.03	-50.79
5.85G	6.01G	1M	PK	5.9028G	-31.65	-27.00	-4.65	18.53	0.00	-50.18	-57.22	-51.14
6.01G	6.5G	1M	PK	6.03585G	-33.96	-27.00	-6.96	18.53	0.00	-52.49	-57.50	-54.14

802.11ax HEW20_Nss1,(MCS0)_2TX
5580MHz

CSE Bandedge [AV]

24/08/2022

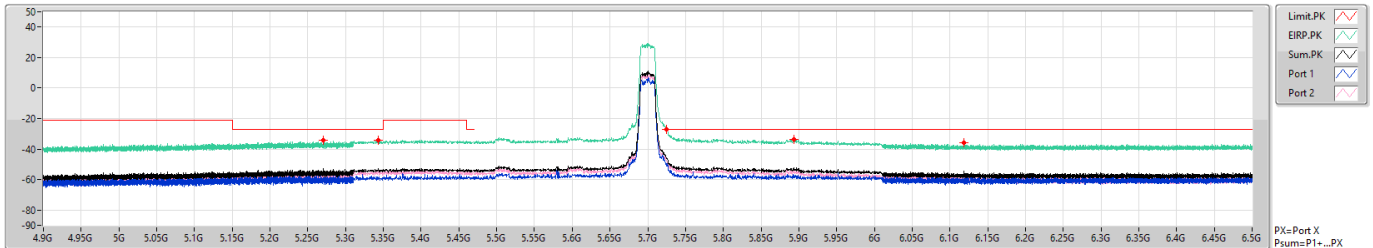


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99189G	-44.40	-41.20	-3.20	18.53	0.00	-62.93	-65.33	-66.64
5.31G	5.47G	1M	AV	5.37592G	-41.21	-41.20	-0.01	18.53	0.00	-59.74	-62.67	-62.84

802.11ax HEW20_Nss1,(MCS0)_2TX
5700MHz

CSE Bandedge [PK]

24/08/2022

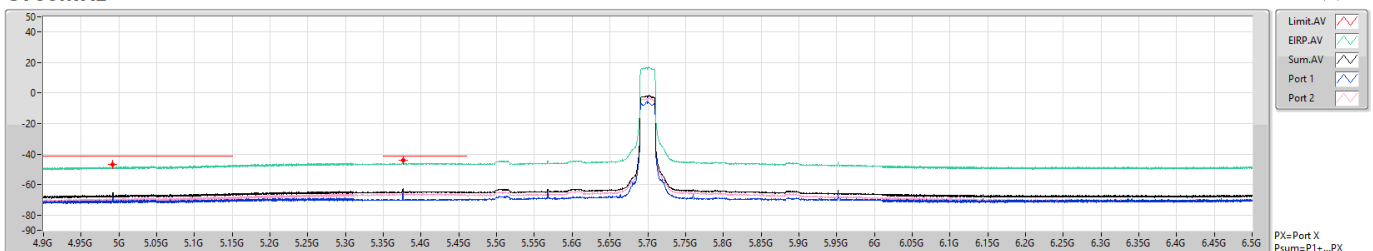


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.271G	-34.45	-27.00	-7.45	18.53	0.00	-52.98	-59.93	-53.96
5.31G	5.47G	1M	PK	5.34328G	-34.28	-27.00	-7.28	18.53	0.00	-52.81	-59.47	-53.87
5.47G	5.85G	1M	PK	5.72536G	-27.11	-27.00	-0.11	18.53	0.00	-45.64	-50.63	-47.30
5.85G	6.01G	1M	PK	5.8932G	-33.83	-27.00	-6.83	18.53	0.00	-52.36	-57.41	-53.99
6.01G	6.5G	1M	PK	6.11878G	-36.11	-27.00	-9.11	18.53	0.00	-54.64	-56.26	-59.72

802.11ax HEW20_Nss1,(MCS0)_2TX
5700MHz

CSE Bandedge [AV]

24/08/2022

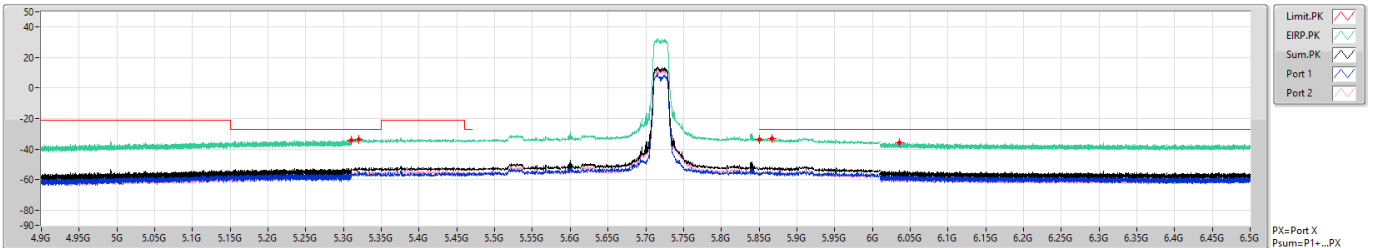


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99199G	-46.69	-41.20	-5.49	18.53	0.00	-65.22	-67.66	-68.88
5.31G	5.47G	1M	AV	5.37592G	-44.22	-41.20	-3.02	18.53	0.00	-62.75	-65.24	-66.35

802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [PK]

24/08/2022

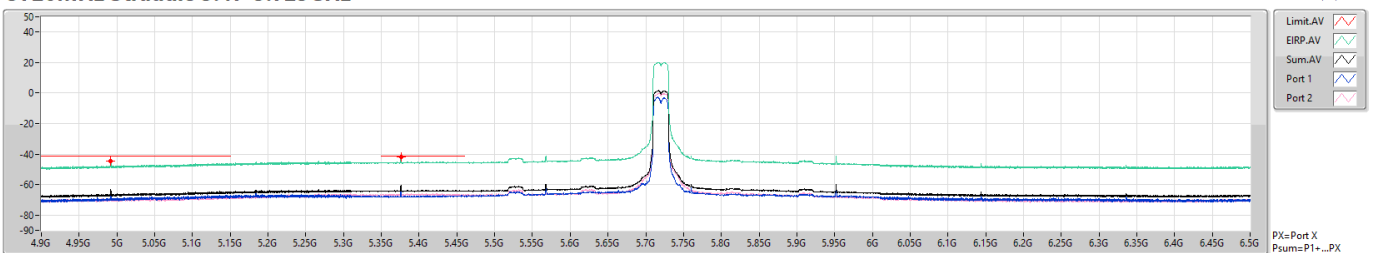


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30995G	-34.16	-27.00	-7.16	18.53	0.00	-52.69	-56.44	-55.06
5.31G	5.47G	1M	PK	5.32024G	-33.70	-27.00	-6.70	18.53	0.00	-52.23	-55.86	-54.69
5.47G	5.85G	1M	PK	5.85G	-33.87	-27.00	-6.87	18.53	0.00	-52.40	-55.33	-55.50
5.85G	6.01G	1M	PK	5.86728G	-32.97	-27.00	-5.97	18.53	0.00	-51.50	-54.00	-54.15
6.01G	6.5G	1M	PK	6.03591G	-35.59	-27.00	-8.59	18.53	0.00	-54.12	-55.93	-58.80

802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

24/08/2022

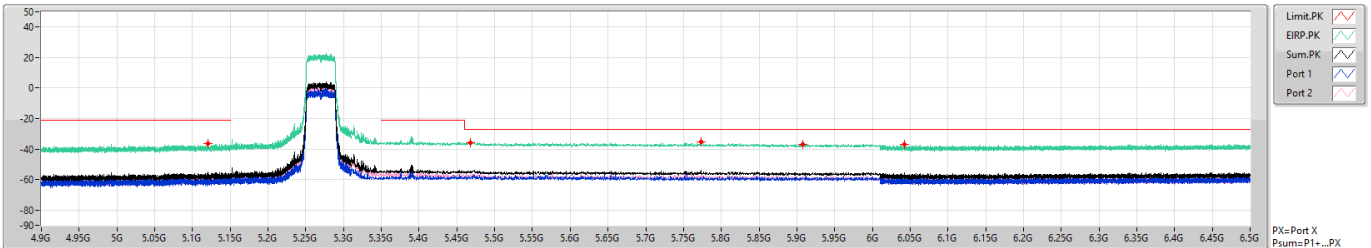


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99184G	-44.55	-41.20	-3.35	18.53	0.00	-63.08	-64.32	-69.11
5.31G	5.47G	1M	AV	5.37592G	-42.13	-41.20	-0.93	18.53	0.00	-60.66	-62.10	-66.14

802.11ax HEW40_Nss1,(MCS0)_2TX
5270MHz

CSE Bandedge [PK]

24/08/2022

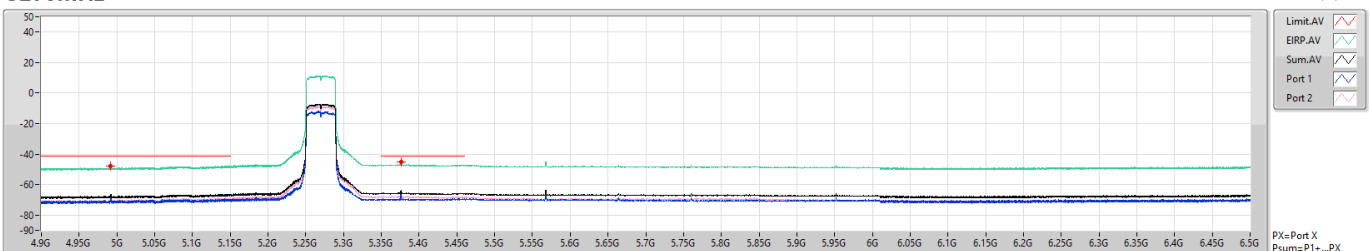


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.12043G	-36.49	-21.20	-15.29	18.53	0.00	-55.02	-58.71	-57.44
5.31G	5.47G	1M	PK	5.46744G	-36.02	-27.00	-9.02	18.53	0.00	-54.55	-58.75	-56.62
5.47G	5.85G	1M	PK	5.77286G	-35.27	-27.00	-8.27	18.53	0.00	-53.80	-58.81	-55.45
5.85G	6.01G	1M	PK	5.90792G	-36.81	-27.00	-9.81	18.53	0.00	-55.34	-59.73	-57.30
6.01G	6.5G	1M	PK	6.04216G	-36.86	-27.00	-9.86	18.53	0.00	-55.39	-58.27	-58.53

802.11ax HEW40_Nss1,(MCS0)_2TX
5270MHz

CSE Bandedge [AV]

24/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.99179G	-47.75	-41.20	-6.55	18.53	0.00	-66.28	-68.37	-70.45
5.31G	5.47G	1M	AV	5.37592G	-44.98	-41.20	-3.78	18.53	0.00	-63.51	-65.45	-67.93