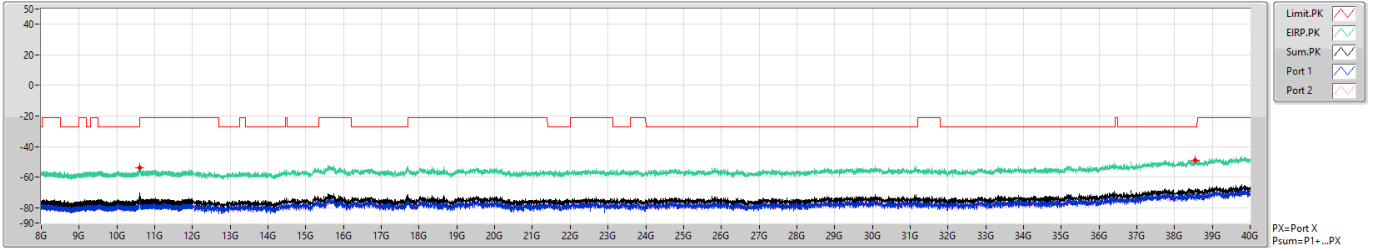


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5300MHz

06/09/2022



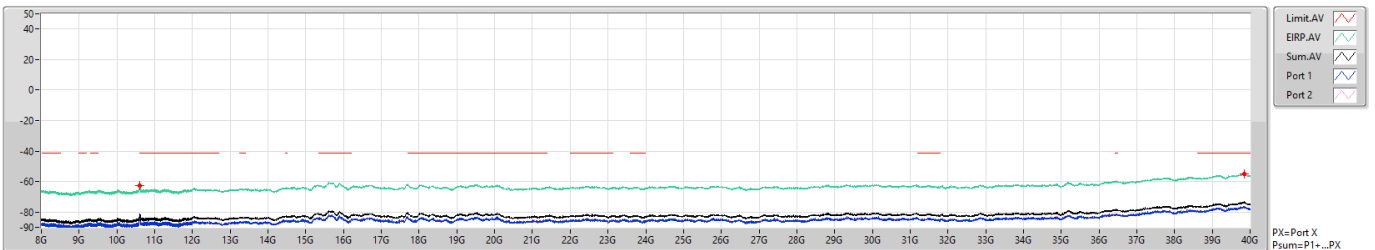
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.593G	-54.08	-27.00	-27.08	18.53	0.00	-72.61	-75.80	-75.44
12G	40G	1M	PK	38.5405G	-48.89	-27.00	-21.89	18.53	0.00	-67.42	-72.20	-69.18

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5300MHz

06/09/2022



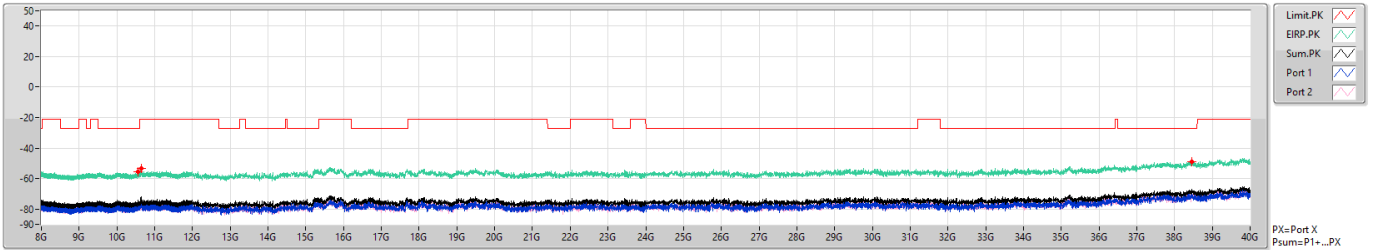
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8G	12G	1M	AV	10.6G	-62.61	-41.20	-21.41	18.53	0.00	-81.14	-82.97	-85.77
12G	40G	1M	AV	39.846G	-54.74	-41.20	-13.54	18.53	0.00	-73.27	-76.34	-76.22

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE [PK]

06/09/2022



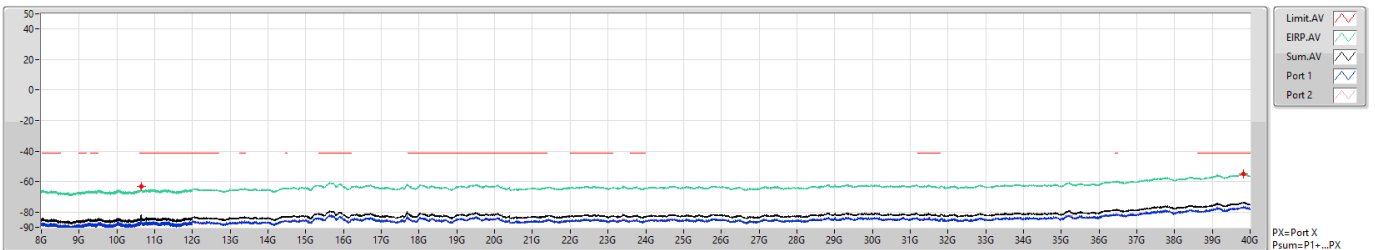
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5485G	-55.73	-27.00	-28.73	18.53	0.00	-74.26	-76.69	-77.93
8G	12G	1M	PK	10.6445G	-53.37	-21.20	-32.17	18.53	0.00	-71.90	-74.45	-75.42
12G	40G	1M	PK	38.4495G	-48.77	-27.00	-21.77	18.53	0.00	-67.30	-70.76	-69.90

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz

CSE [AV]

06/09/2022



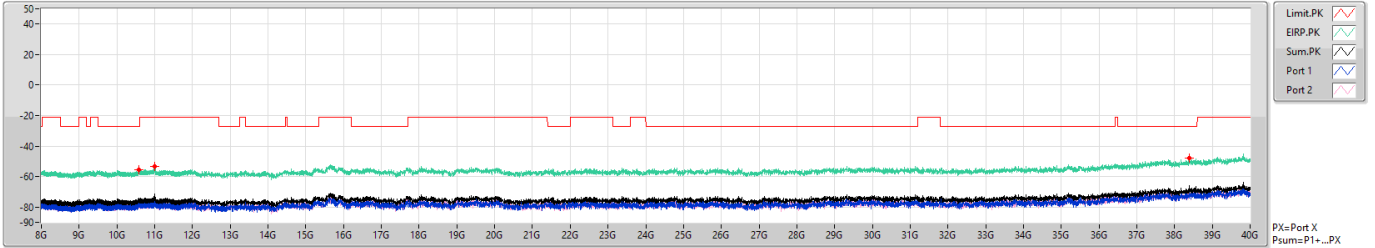
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8G	12G	1M	AV	10.639G	-63.18	-41.20	-21.98	18.53	0.00	-81.71	-84.07	-85.49
12G	40G	1M	AV	39.825G	-54.92	-41.20	-13.72	18.53	0.00	-73.45	-77.25	-75.79

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE [PK]

06/09/2022



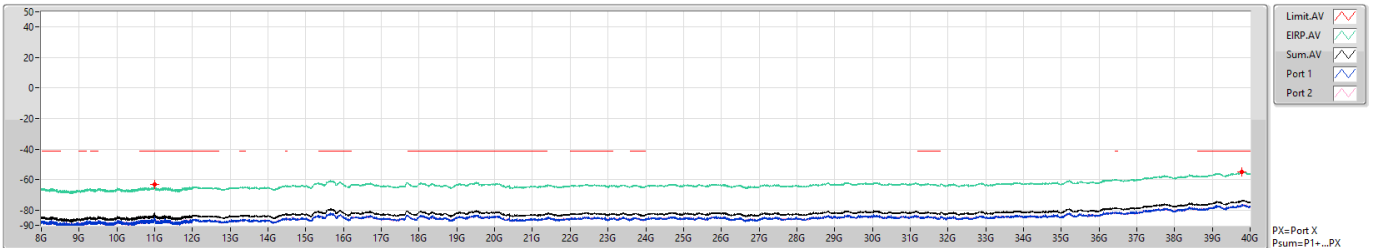
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.583G	-55.79	-27.00	-28.79	18.53	0.00	-74.32	-77.13	-77.55
8G	12G	1M	PK	10.996G	-53.10	-21.20	-31.90	18.53	0.00	-71.63	-78.01	-72.76
12G	40G	1M	PK	38.397G	-47.67	-27.00	-20.67	18.53	0.00	-66.20	-69.46	-68.97

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz

CSE [AV]

06/09/2022



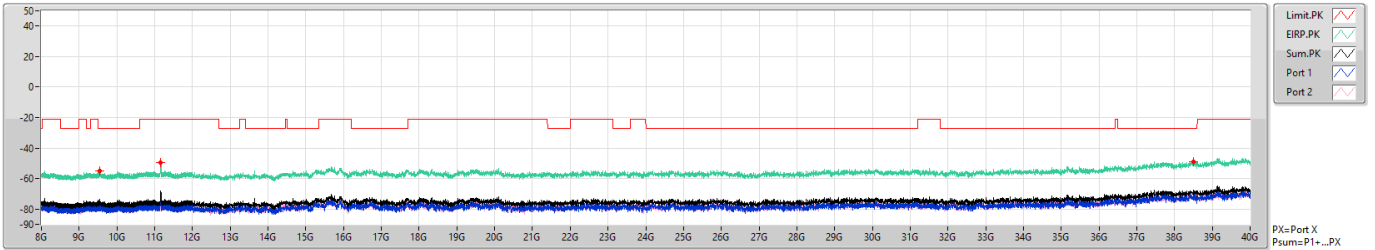
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8G	12G	1M	AV	10.9925G	-63.25	-41.20	-22.05	18.53	0.00	-81.78	-86.37	-83.63
12G	40G	1M	AV	39.776G	-55.10	-41.20	-13.90	18.53	0.00	-73.63	-76.15	-77.19

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE [PK]

06/09/2022



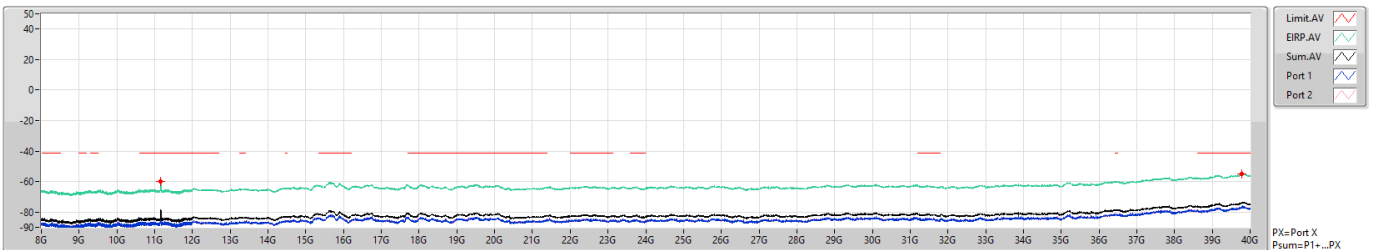
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8G	12G	1M	PK	9.540G	-55.23	-27.00	-28.23	18.53	0.00	-73.76	-77.08	-76.48
8G	12G	1M	PK	11.1635G	-49.64	-21.20	-28.44	18.53	0.00	-66.17	-72.96	-69.92
12G	40G	1M	PK	38.4985G	-48.92	-27.00	-21.92	18.53	0.00	-67.45	-69.63	-71.50

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz

CSE [AV]

06/09/2022



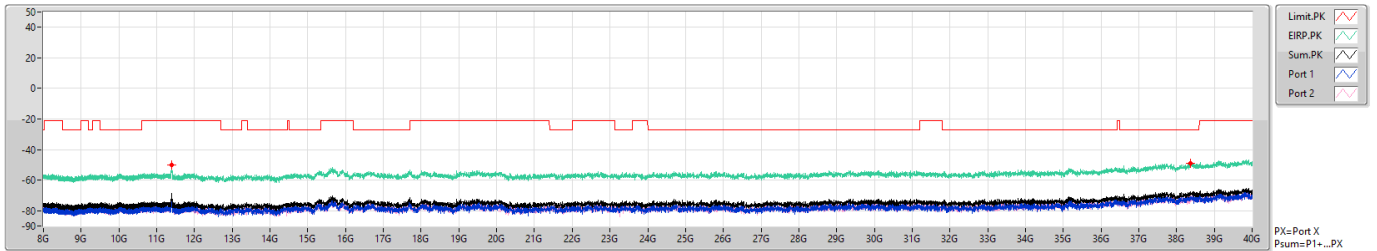
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.1615G	-60.00	-41.20	-18.80	18.53	0.00	-78.53	-81.58	-81.50
12G	40G	1M	AV	39.79G	-54.93	-41.20	-13.73	18.53	0.00	-73.46	-76.46	-76.49

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [PK]

5700MHz

06/09/2022



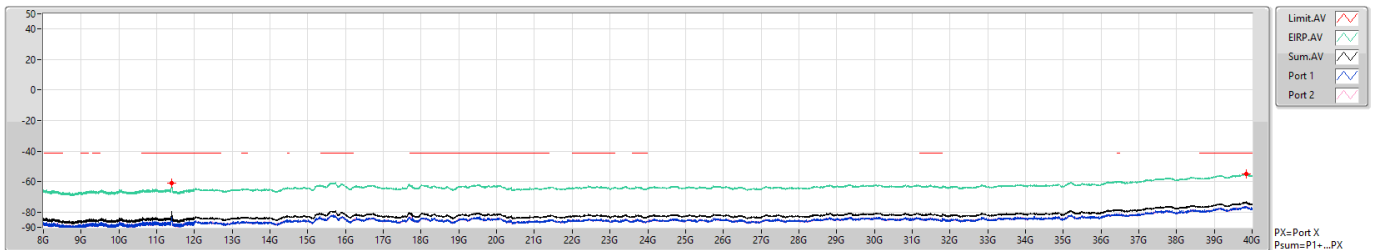
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8G	12G	1M	PK	11.399G	-50.14	-21.20	-28.94	18.53	0.00	-66.67	-72.89	-70.74
12G	40G	1M	PK	38.3725G	-48.85	-27.00	-21.85	18.53	0.00	-67.38	-72.91	-68.80

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE [AV]

5700MHz

06/09/2022

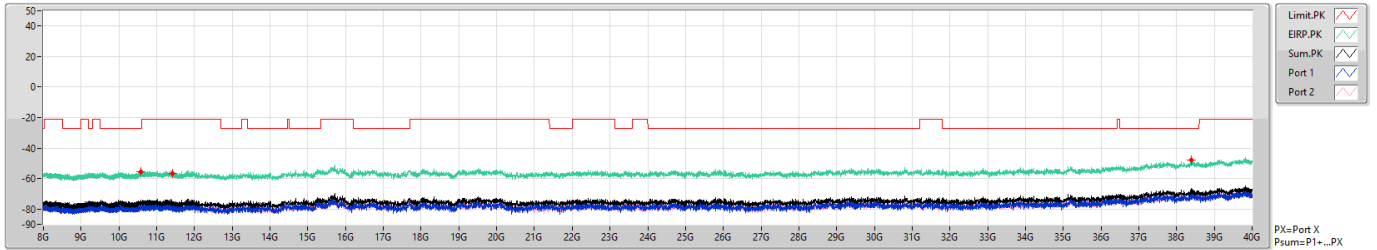


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.397G	-60.87	-41.20	-19.67	18.53	0.00	-79.40	-83.84	-81.34
12G	40G	1M	AV	39.8425G	-54.73	-41.20	-13.53	18.53	0.00	-73.26	-76.17	-76.37

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

CSE [PK]

06/09/2022

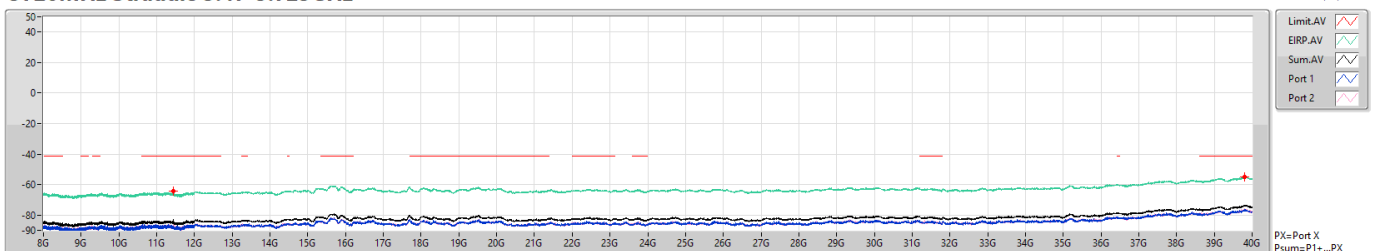


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5965G	-55.55	-27.00	-28.55	18.53	0.00	-74.08	-76.54	-77.73
8G	12G	1M	PK	11.4255G	-56.54	-21.20	-35.34	18.53	0.00	-75.07	-76.74	-80.02
12G	40G	1M	PK	38.3865G	-47.96	-27.00	-20.96	18.53	0.00	-66.49	-70.19	-68.90

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

CSE [AV]

06/09/2022



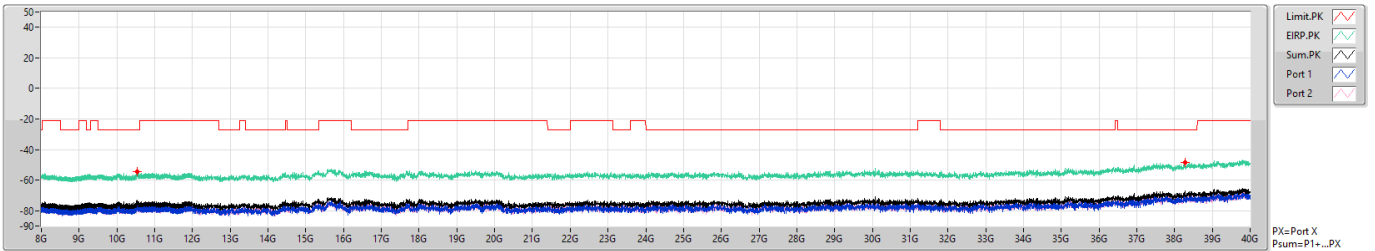
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.44G	-64.20	-41.20	-23.00	18.53	0.00	-82.73	-87.47	-84.51
12G	40G	1M	AV	39.8005G	-54.87	-41.20	-13.67	18.53	0.00	-73.40	-76.81	-76.04

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5270MHz

06/09/2022



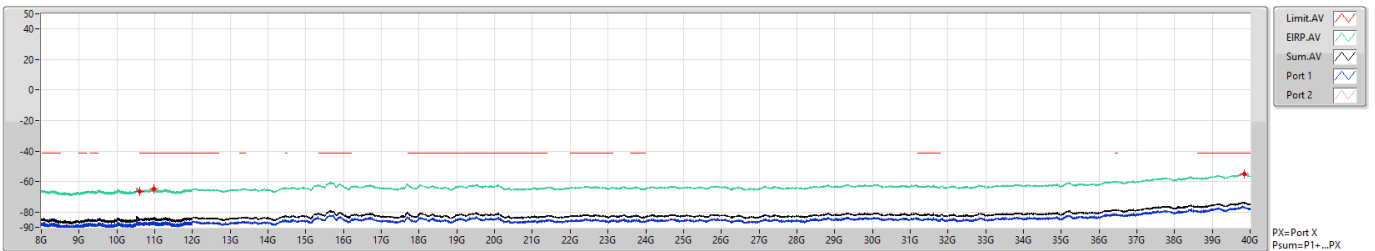
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8G	12G	1M	PK	10.527G	-54.57	-27.00	-27.57	18.53	0.00	-73.10	-76.50	-75.75
12G	40G	1M	PK	38.271G	-48.67	-27.00	-21.67	18.53	0.00	-67.20	-71.79	-69.05

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5270MHz

06/09/2022



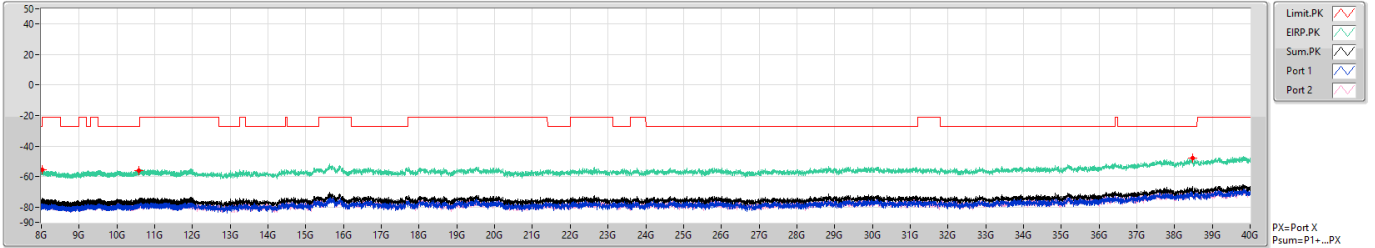
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.5G	-66.48	-41.20	-25.28	18.53	0.00	-85.01	-88.02	-88.03
8G	12G	1M	AV	10.9755G	-64.94	-41.20	-23.74	18.53	0.00	-83.47	-86.72	-86.26
12G	40G	1M	AV	39.8495G	-54.92	-41.20	-13.72	18.53	0.00	-73.45	-76.65	-76.28

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE [PK]

06/09/2022



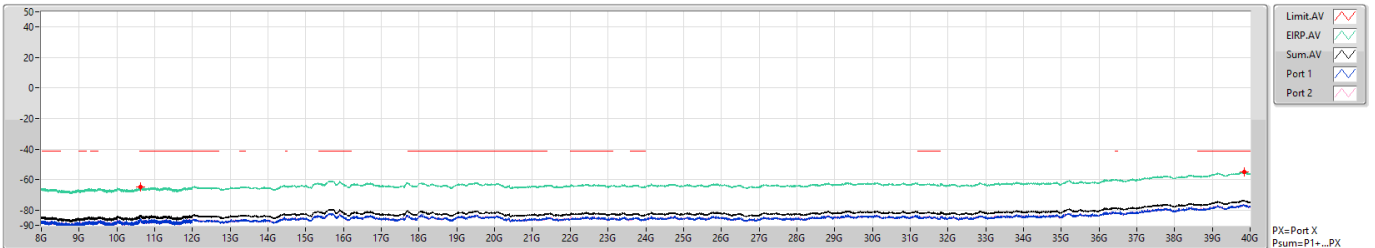
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.021G	-55.51	-27.00	-28.51	18.53	0.00	-74.04	-75.88	-78.66
8G	12G	1M	PK	10.5905G	-56.35	-27.00	-29.35	18.53	0.00	-74.88	-78.64	-77.25
12G	40G	1M	PK	38.474G	-47.96	-27.00	-20.96	18.53	0.00	-66.49	-70.43	-68.74

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

CSE [AV]

06/09/2022



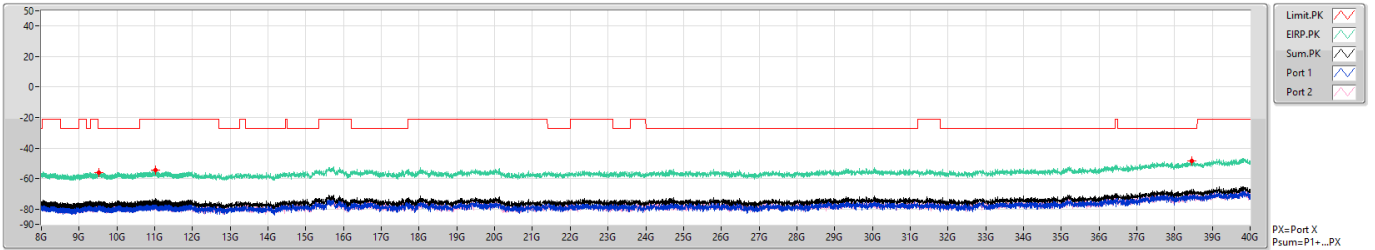
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.62G	-64.71	-41.20	-23.51	18.53	0.00	-83.24	-86.23	-86.28
12G	40G	1M	AV	39.846G	-54.98	-41.20	-13.78	18.53	0.00	-73.51	-76.78	-76.28

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

CSE [PK]

06/09/2022



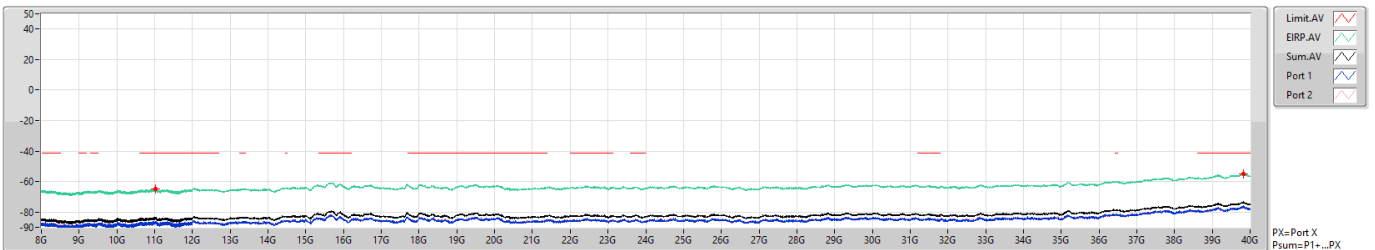
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	9.5275G	-55.95	-27.00	-28.95	18.53	0.00	-74.48	-77.14	-77.88
8G	12G	1M	PK	11.029G	-54.57	-21.20	-33.37	18.53	0.00	-73.10	-75.44	-76.91
12G	40G	1M	PK	38.4635G	-48.64	-27.00	-21.64	18.53	0.00	-67.17	-71.78	-69.02

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz

CSE [AV]

06/09/2022



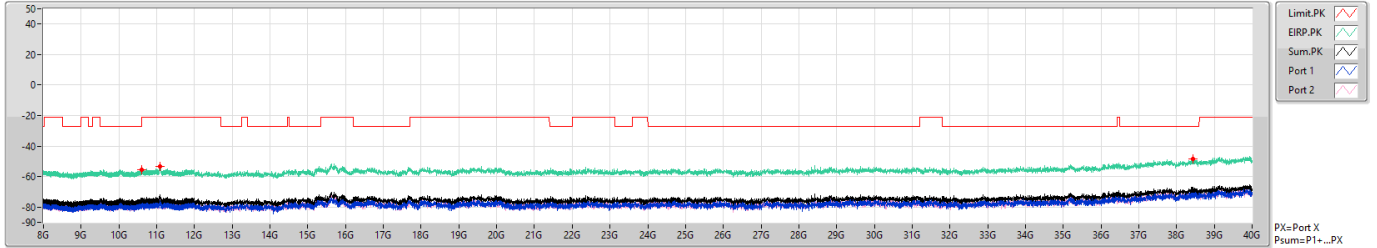
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0245G	-64.96	-41.20	-23.76	18.53	0.00	-83.49	-86.56	-86.45
12G	40G	1M	AV	39.8215G	-54.77	-41.20	-13.57	18.53	0.00	-73.30	-75.85	-76.82

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [PK]

5550MHz

06/09/2022



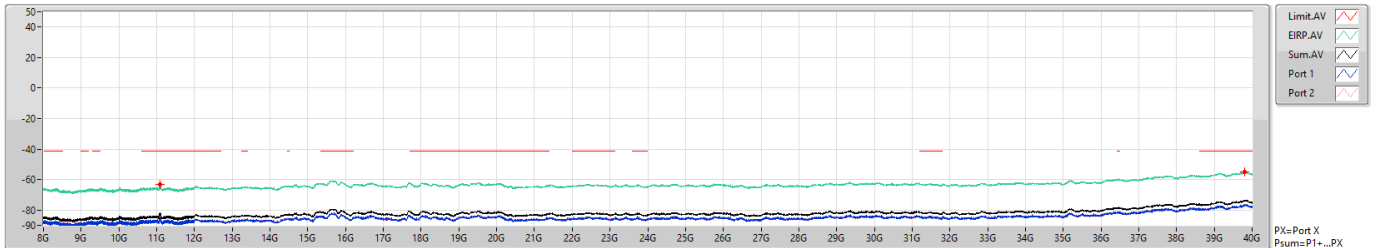
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5975G	-55.50	-27.00	-28.50	18.53	0.00	-74.03	-76.31	-77.93
8G	12G	1M	PK	11.0765G	-53.35	-21.20	-32.15	18.53	0.00	-71.88	-77.68	-73.21
12G	40G	1M	PK	38.439G	-48.49	-27.00	-21.49	18.53	0.00	-67.02	-70.57	-69.55

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE [AV]

5550MHz

06/09/2022



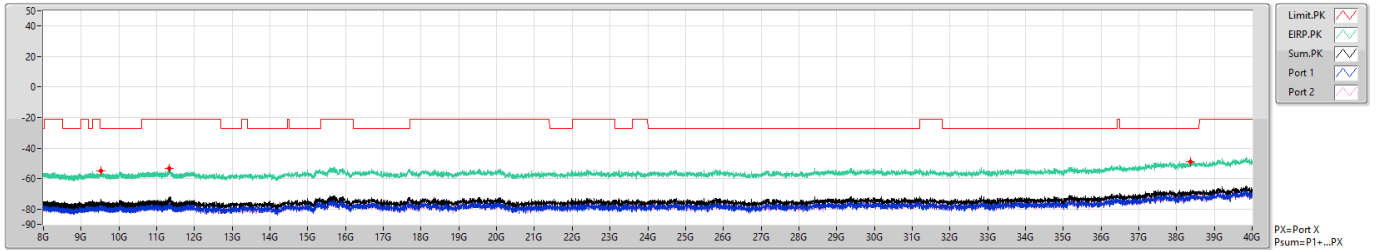
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.0795G	-63.28	-41.20	-22.08	18.53	0.00	-81.81	-85.64	-84.13
12G	40G	1M	AV	39.8075G	-54.88	-41.20	-13.68	18.53	0.00	-73.41	-76.46	-76.38

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE [PK]

06/09/2022



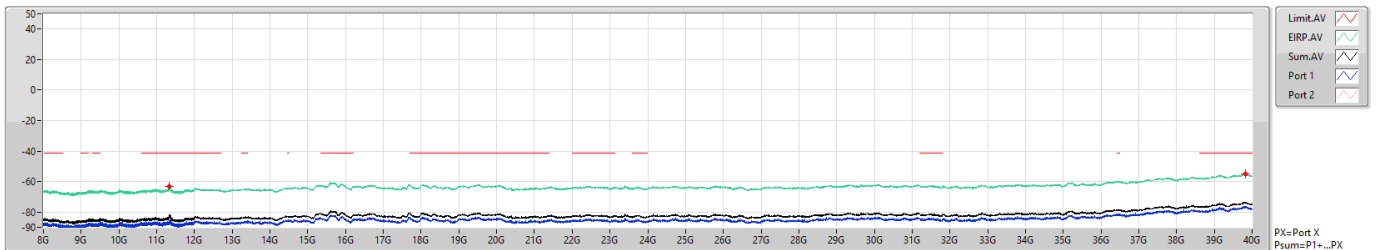
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	9.5165G	-55.22	-27.00	-28.22	18.53	0.00	-73.75	-75.35	-78.87
8G	12G	1M	PK	11.337G	-53.22	-21.20	-32.02	18.53	0.00	-71.75	-76.83	-73.36
12G	40G	1M	PK	38.369G	-48.82	-27.00	-21.82	18.53	0.00	-67.35	-69.67	-71.18

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz

CSE [AV]

06/09/2022



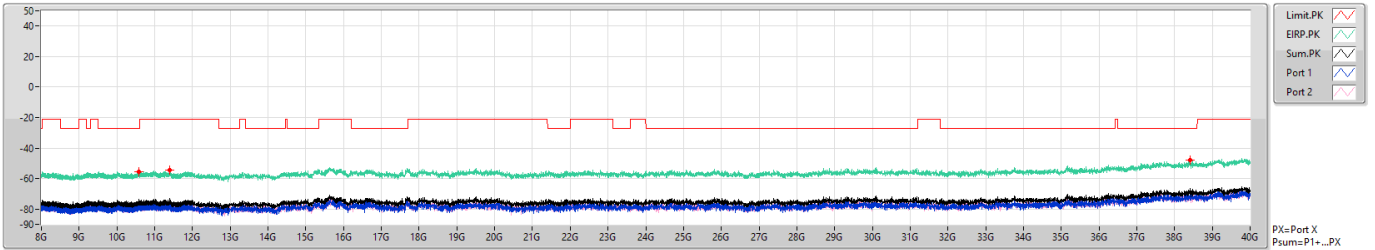
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.3405G	-63.01	-41.20	-21.81	18.53	0.00	-81.54	-85.79	-83.59
12G	40G	1M	AV	39.8145G	-55.06	-41.20	-13.86	18.53	0.00	-73.59	-76.16	-77.08



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

CSE [PK]

06/09/2022

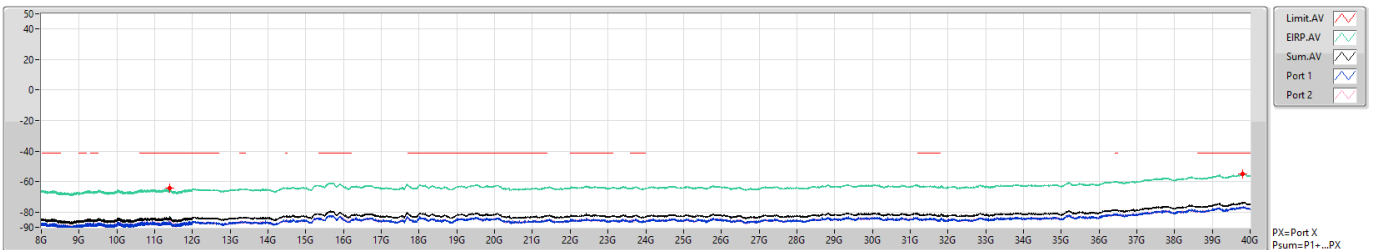


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.5905G	-55.30	-27.00	-28.30	18.53	0.00	-73.83	-75.95	-77.95
8G	12G	1M	PK	11.4005G	-54.59	-21.20	-33.39	18.53	0.00	-73.12	-78.48	-74.62
12G	40G	1M	PK	38.404G	-47.85	-27.00	-20.85	18.53	0.00	-66.38	-70.44	-68.55

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

CSE [AV]

06/09/2022



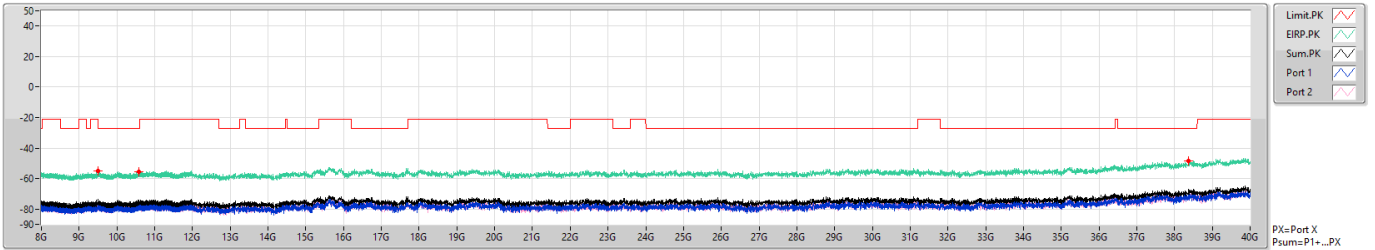
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.3955G	-64.52	-41.20	-23.32	18.53	0.00	-83.05	-87.27	-85.11
12G	40G	1M	AV	39.8005G	-55.05	-41.20	-13.85	18.53	0.00	-73.58	-76.74	-76.44

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz

CSE [PK]

06/09/2022



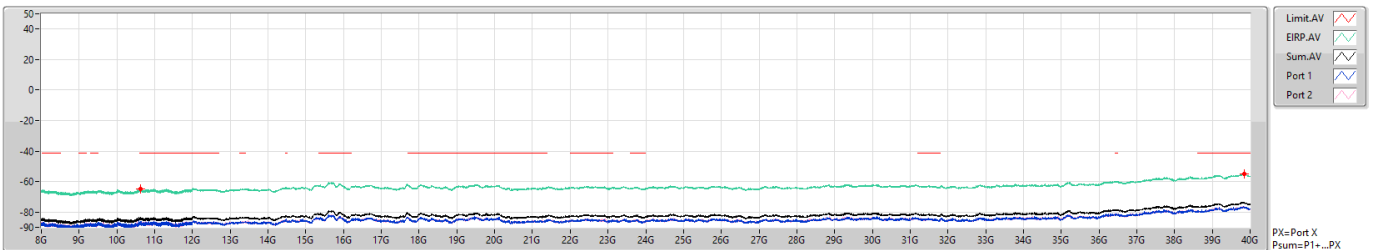
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8G	12G	1M	PK	9.502G	-55.15	-27.00	-28.15	18.53	0.00	-73.68	-75.49	-78.35
8G	12G	1M	PK	10.5795G	-55.58	-27.00	-28.58	18.53	0.00	-74.11	-77.55	-76.73
12G	40G	1M	PK	38.3655G	-48.32	-27.00	-21.32	18.53	0.00	-66.85	-68.57	-71.69

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz

CSE [AV]

06/09/2022



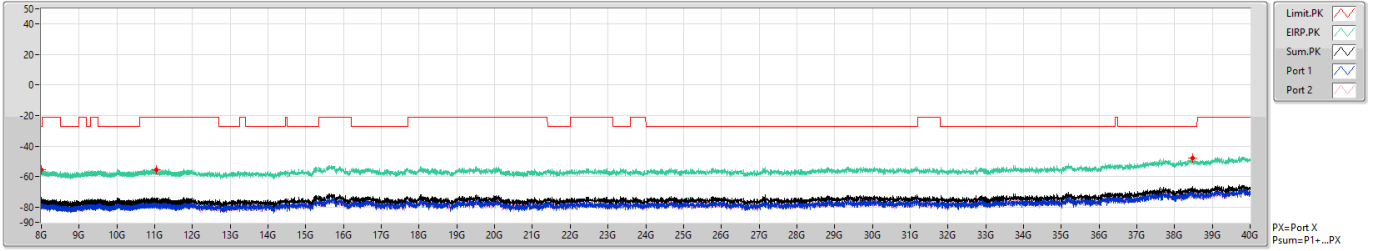
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8G	12G	1M	AV	10.628G	-65.06	-41.20	-23.86	18.53	0.00	-83.59	-86.66	-86.54
12G	40G	1M	AV	39.8355G	-55.00	-41.20	-13.80	18.53	0.00	-73.53	-77.04	-76.09

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [PK]

5530MHz

06/09/2022



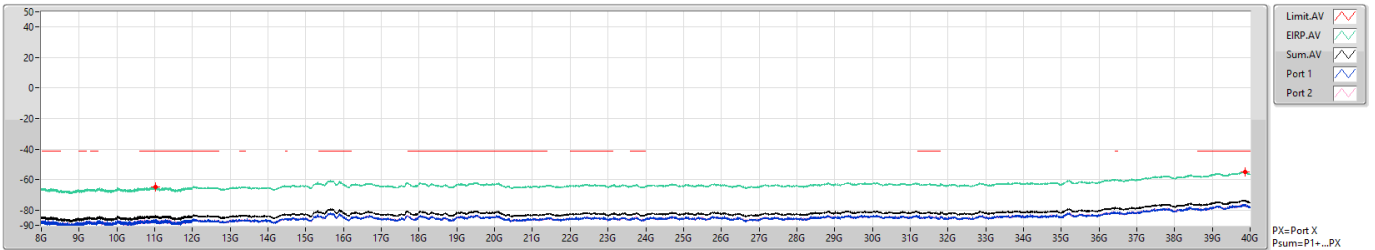
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	8.001G	-55.32	-27.00	-28.32	18.53	0.00	-73.85	-78.55	-75.64
8G	12G	1M	PK	11.054G	-55.44	-21.20	-34.24	18.53	0.00	-73.97	-76.68	-77.30
12G	40G	1M	PK	38.488G	-48.09	-27.00	-21.09	18.53	0.00	-66.62	-68.81	-70.65

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE [AV]

5530MHz

06/09/2022

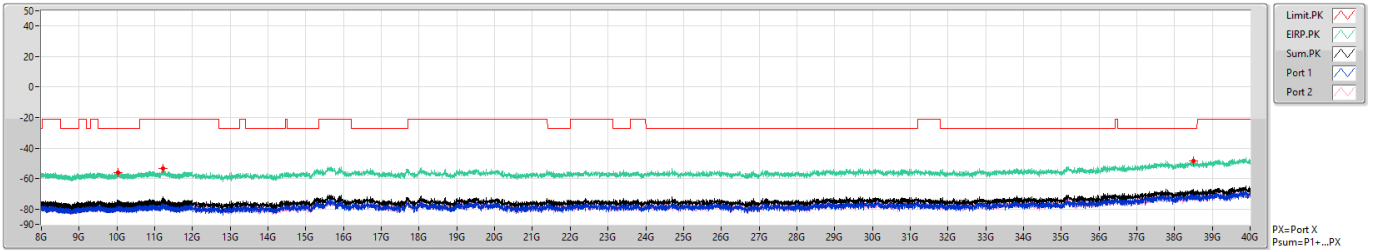


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.015G	-64.87	-41.20	-23.67	18.53	0.00	-83.40	-85.97	-86.89
12G	40G	1M	AV	39.867G	-54.99	-41.20	-13.79	18.53	0.00	-73.52	-76.75	-76.33

802.11ax HEW80_Nss1,(MCS0)_2TX
5610MHz

CSE [PK]

06/09/2022

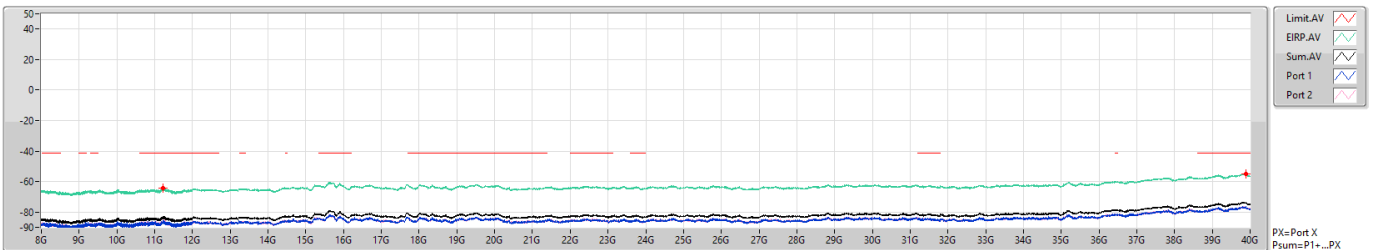


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8G	12G	1M	PK	10.0295G	-55.83	-27.00	-28.83	18.53	0.00	-74.36	-76.25	-78.87
8G	12G	1M	PK	11.227G	-53.61	-21.20	-32.41	18.53	0.00	-72.14	-77.97	-73.45
12G	40G	1M	PK	38.4915G	-48.58	-27.00	-21.58	18.53	0.00	-67.11	-68.40	-73.03

802.11ax HEW80_Nss1,(MCS0)_2TX
5610MHz

CSE [AV]

06/09/2022

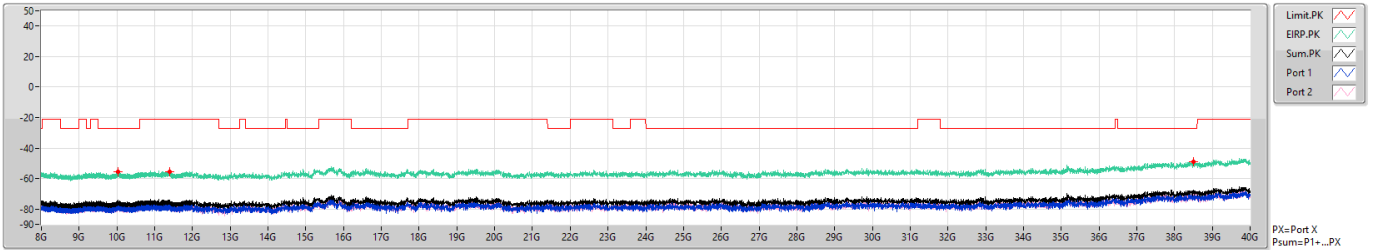


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.2245G	-64.24	-41.20	-23.04	18.53	0.00	-82.77	-85.69	-85.87
12G	40G	1M	AV	39.888G	-55.02	-41.20	-13.82	18.53	0.00	-73.55	-76.31	-76.83

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

CSE [PK]

06/09/2022

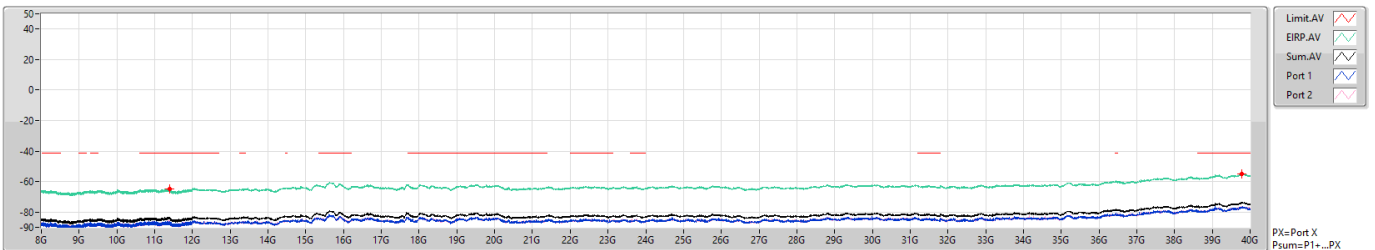


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.031G	-55.74	-27.00	-28.74	18.53	0.00	-74.27	-78.57	-76.29
8G	12G	1M	PK	11.3895G	-55.56	-21.20	-34.36	18.53	0.00	-74.09	-77.54	-76.70
12G	40G	1M	PK	38.5055G	-49.22	-27.00	-22.22	18.53	0.00	-67.75	-73.86	-68.97

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

CSE [AV]

06/09/2022

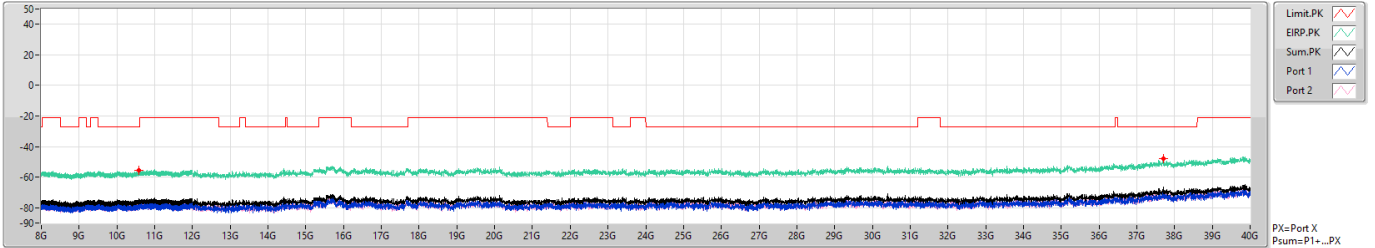


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.3895G	-64.78	-41.20	-23.58	18.53	0.00	-83.31	-87.20	-85.59
12G	40G	1M	AV	39.79G	-54.99	-41.20	-13.79	18.53	0.00	-73.52	-77.05	-76.07

802.11ax HEW160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz

CSE [PK]

06/09/2022

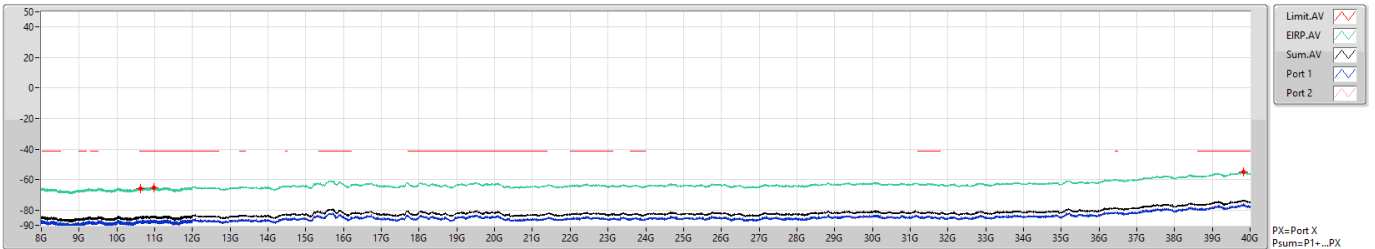


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.583G	-55.40	-27.00	-28.40	18.53	0.00	-73.93	-79.15	-75.48
12G	40G	1M	PK	37.7075G	-47.98	-27.00	-20.98	18.53	0.00	-66.51	-68.75	-70.46

802.11ax HEW160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz

CSE [AV]

06/09/2022



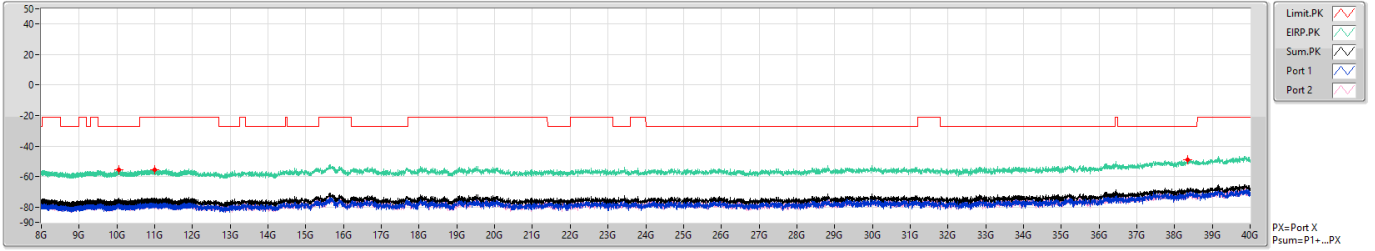
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	10.6165G	-65.69	-41.20	-24.49	18.53	0.00	-84.22	-87.43	-87.03
8G	12G	1M	AV	10.9805G	-65.24	-41.20	-24.04	18.53	0.00	-83.77	-86.83	-86.74
12G	40G	1M	AV	39.8215G	-54.80	-41.20	-13.60	18.53	0.00	-73.33	-75.95	-76.78

802.11ax HEW160_Nss1,(MCS0)_2TX

CSE [PK]

5570MHz

06/09/2022

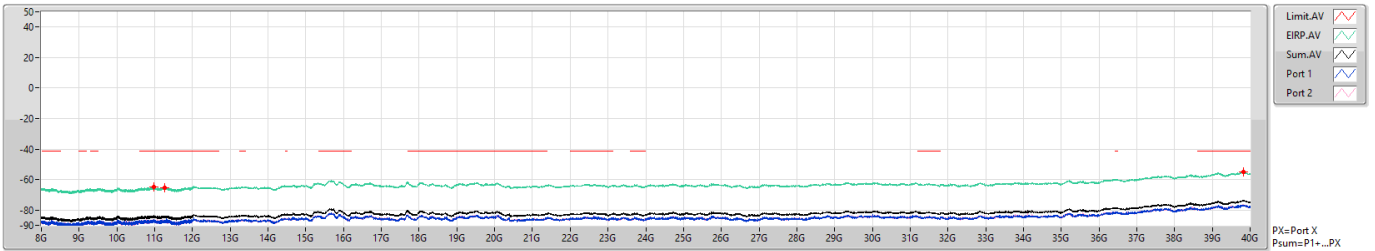


802.11ax HEW160_Nss1,(MCS0)_2TX

CSE [AV]

5570MHz

06/09/2022



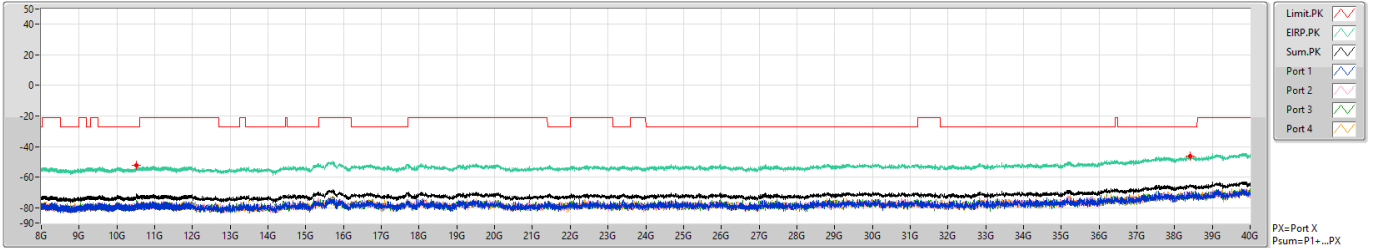


802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5260MHz

06/09/2022



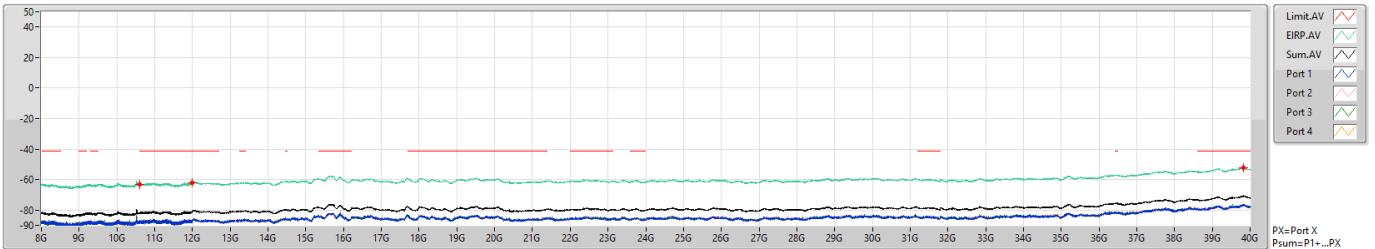
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.5165G	-52.23	-27.00	-25.23	18.53	0.00	-70.76	-77.68	-76.44	-75.28	-78.38
12G	40G	1M	PK	38.418G	-46.30	-27.00	-19.30	18.53	0.00	-64.83	-72.55	-70.35	-70.90	-70.00

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5260MHz

06/09/2022



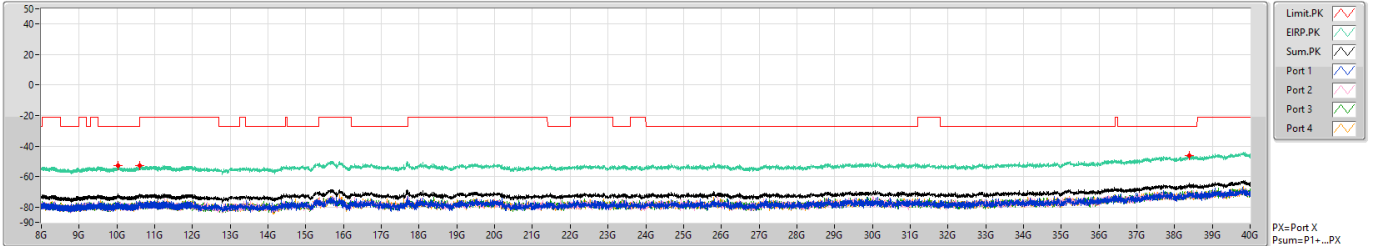
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.6G	-63.33	-41.20	-22.13	18.53	0.00	-81.86	-87.93	-87.76	-87.84	-88.01
8G	12G	1M	AV	11.996G	-62.25	-41.20	-21.05	18.53	0.00	-80.78	-87.65	-86.20	-86.58	-86.90
12G	40G	1M	AV	39.8215G	-52.02	-41.20	-10.82	18.53	0.00	-70.55	-76.33	-76.85	-76.69	-76.45

802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5300MHz

06/09/2022



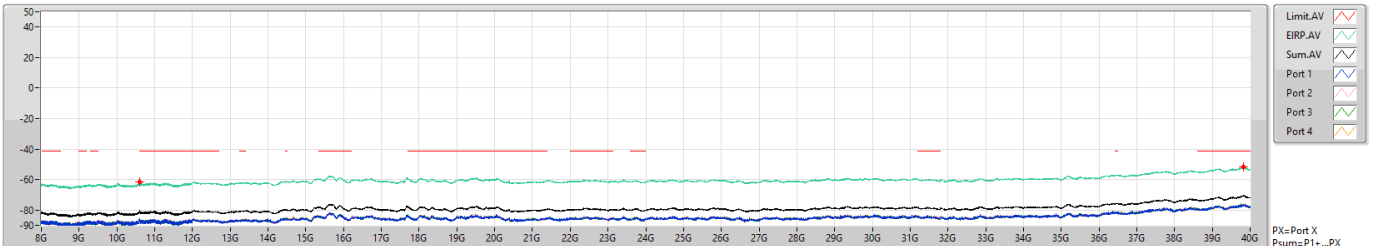
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.038G	-52.97	-27.00	-25.97	18.53	0.00	-71.50	-77.35	-77.44	-76.33	-79.55
8G	12G	1M	PK	10.599G	-53.07	-27.00	-26.07	18.53	0.00	-71.60	-76.97	-77.68	-77.47	-78.49
12G	40G	1M	PK	38.3865G	-46.01	-27.00	-19.01	18.53	0.00	-64.54	-70.34	-70.07	-70.63	-71.32

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5300MHz

06/09/2022



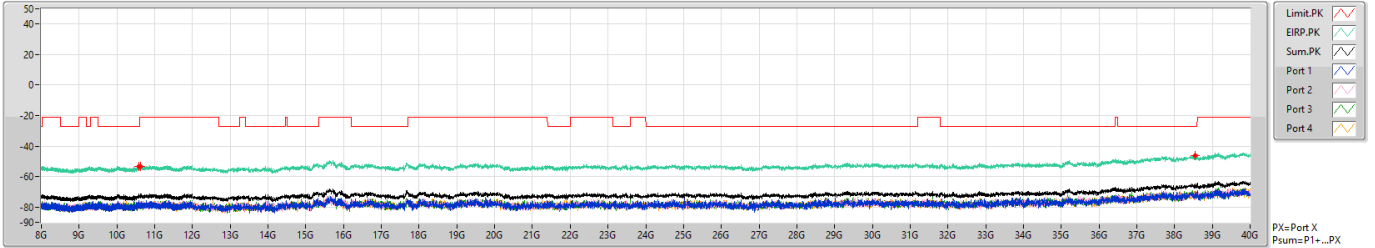
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8G	12G	1M	AV	10.602G	-61.79	-41.20	-20.59	18.53	0.00	-80.32	-86.09	-86.98	-85.71	-86.71
12G	40G	1M	AV	39.8285G	-51.97	-41.20	-10.77	18.53	0.00	-70.50	-76.33	-76.55	-76.72	-76.50

802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5320MHz

06/09/2022



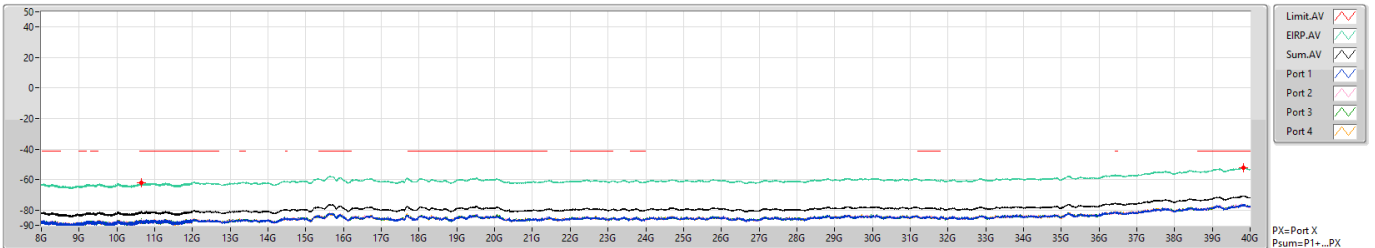
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.5775G	-53.14	-27.00	-26.14	18.53	0.00	-71.67	-75.66	-78.05	-77.99	-80.26
8G	12G	1M	PK	10.632G	-53.14	-21.20	-31.94	18.53	0.00	-71.67	-77.40	-77.48	-77.36	-78.66
12G	40G	1M	PK	38.5475G	-46.31	-27.00	-19.31	18.53	0.00	-64.84	-70.52	-70.07	-70.90	-72.22

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5320MHz

06/09/2022



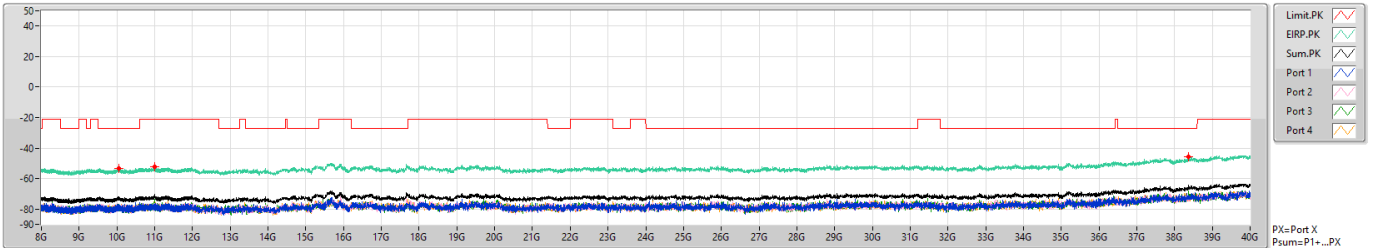
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.6355G	-62.14	-41.20	-20.94	18.53	0.00	-80.67	-86.84	-87.29	-85.94	-86.80
12G	40G	1M	AV	39.8215G	-52.07	-41.20	-10.87	18.53	0.00	-70.60	-76.72	-76.10	-76.83	-76.89

802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5500MHz

06/09/2022



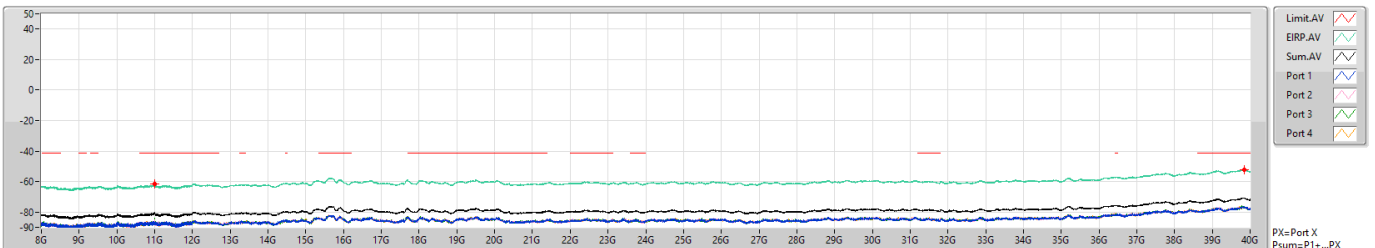
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8G	12G	1M	PK	10.055G	-53.25	-27.00	-26.25	18.53	0.00	-71.78	-77.04	-77.30	-79.38	-77.84
8G	12G	1M	PK	11G	-52.02	-21.20	-30.82	18.53	0.00	-70.55	-78.22	-79.16	-73.53	-77.82
12G	40G	1M	PK	38.376G	-45.91	-27.00	-18.91	18.53	0.00	-64.44	-70.84	-72.04	-68.23	-71.89

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5500MHz

06/09/2022



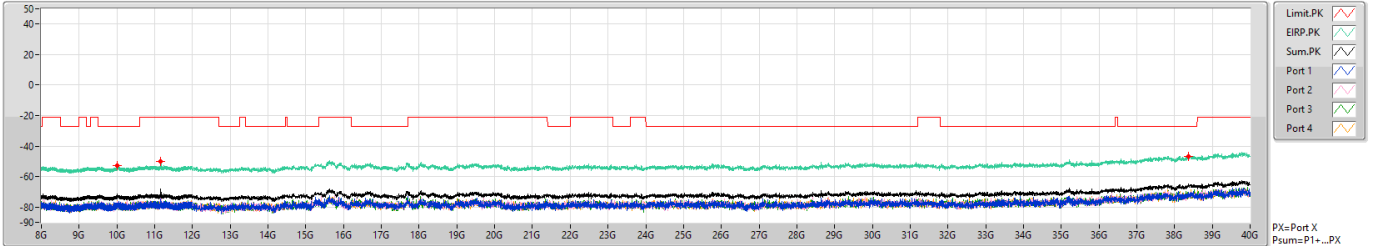
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8G	12G	1M	AV	10.998G	-61.47	-41.20	-20.27	18.53	0.00	-80.00	-87.64	-86.29	-84.01	-87.08
12G	40G	1M	AV	39.8425G	-52.13	-41.20	-10.93	18.53	0.00	-70.66	-76.36	-76.59	-77.11	-76.68

802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5580MHz

06/09/2022



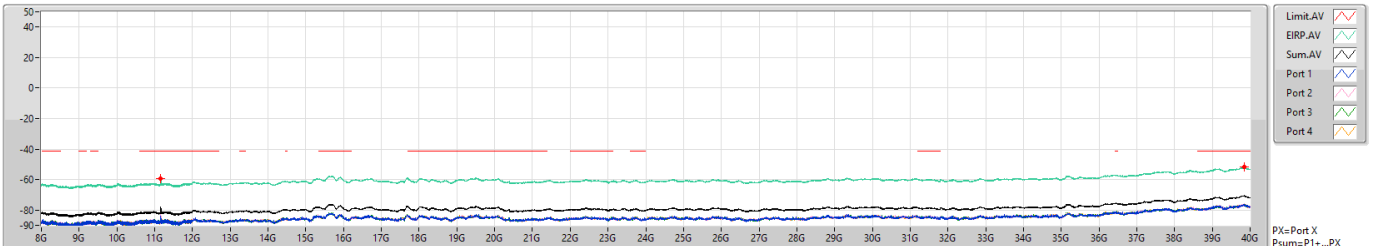
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8G	12G	1M	PK	10.004G	-52.99	-27.00	-25.99	18.53	0.00	-71.52	-78.84	-79.36	-77.49	-75.54
8G	12G	1M	PK	11.1635G	-49.86	-21.20	-28.66	18.53	0.00	-66.39	-75.58	-73.21	-73.07	-76.98
12G	40G	1M	PK	38.3655G	-46.53	-27.00	-19.53	18.53	0.00	-65.06	-70.53	-72.76	-70.18	-71.28

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5580MHz

06/09/2022



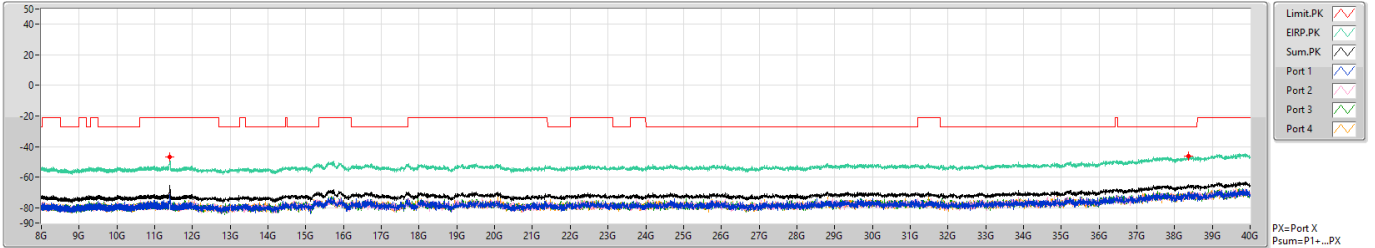
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	11.1605G	-59.45	-41.20	-18.25	18.53	0.00	-77.98	-84.07	-83.69	-85.12	-83.32
12G	40G	1M	AV	39.846G	-51.99	-41.20	-10.79	18.53	0.00	-70.52	-76.36	-75.93	-77.21	-76.77

802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5700MHz

06/09/2022



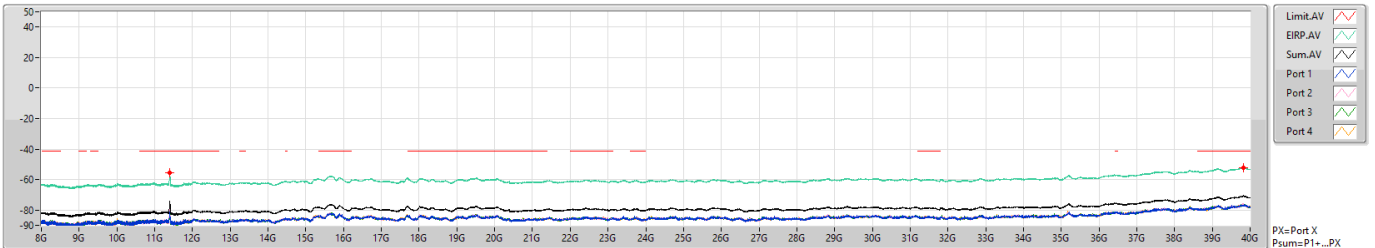
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	11.402G	-46.99	-21.20	-25.79	18.53	0.00	-65.52	-74.60	-71.05	-68.72	-74.80
12G	40G	1M	PK	38.3655G	-46.14	-27.00	-19.14	18.53	0.00	-64.67	-70.56	-70.50	-71.65	-70.17

802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5700MHz

06/09/2022



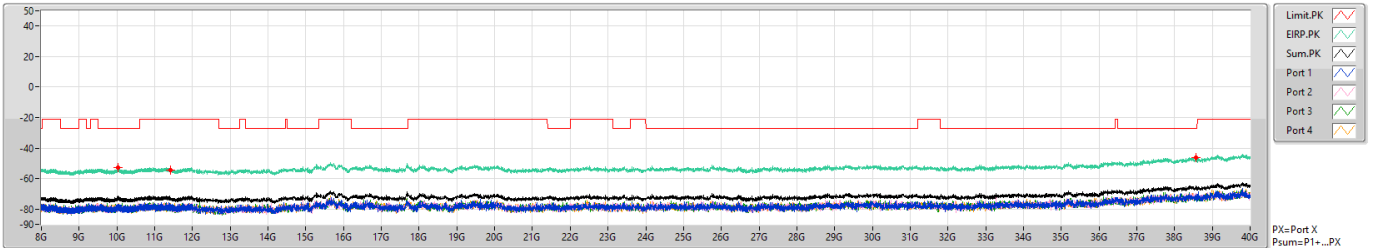
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8G	12G	1M	AV	11.4005G	-55.50	-41.20	-14.30	18.53	0.00	-74.03	-82.70	-79.95	-77.92	-81.00
12G	40G	1M	AV	39.8215G	-52.05	-41.20	-10.85	18.53	0.00	-70.58	-77.00	-76.04	-76.93	-76.50



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

CSE [PK]

06/09/2022

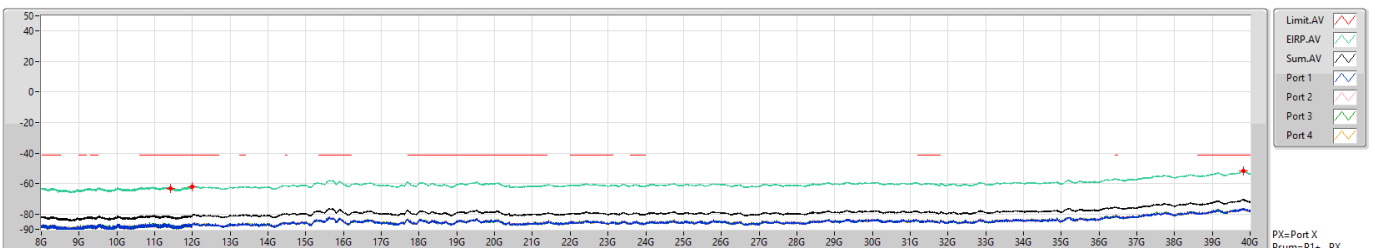


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.037G	-53.01	-27.00	-26.01	18.53	0.00	-71.54	-76.82	-76.61	-79.75	-77.73
8G	12G	1M	PK	11.424G	-54.30	-21.20	-33.10	18.53	0.00	-72.83	-78.07	-79.45	-80.48	-77.91
12G	40G	1M	PK	38.5755G	-46.48	-27.00	-19.48	18.53	0.00	-65.01	-71.65	-69.57	-70.38	-73.44

802.11a_Nss1,(6Mbps)_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	11.428G	-63.20	-41.20	-22.00	18.53	0.00	-81.73	-87.53	-87.63	-87.51	-88.39
8G	12G	1M	AV	11.989G	-62.27	-41.20	-21.07	18.53	0.00	-80.80	-86.86	-87.46	-85.99	-87.12
12G	40G	1M	AV	39.8145G	-51.98	-41.20	-10.78	18.53	0.00	-70.51	-76.63	-76.48	-76.41	-76.61

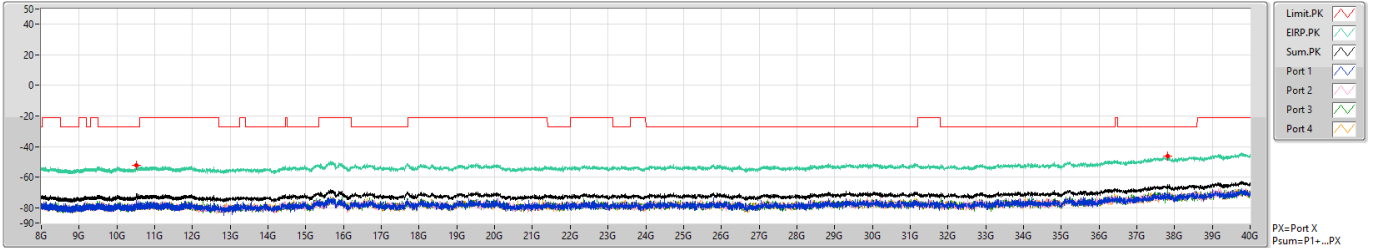


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5260MHz

06/09/2022



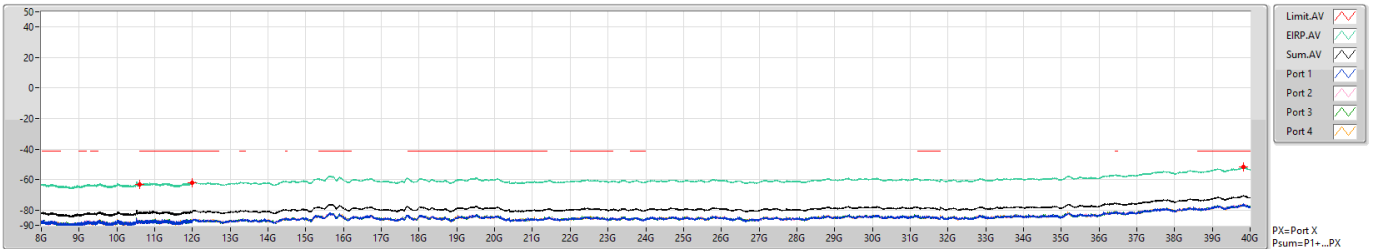
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8G	12G	1M	PK	10.5215G	-52.06	-27.00	-25.06	18.53	0.00	-70.59	-78.16	-77.01	-76.34	-75.40
12G	40G	1M	PK	37.809G	-46.24	-27.00	-19.24	18.53	0.00	-64.77	-70.86	-73.22	-68.34	-72.41

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	10.5G	-63.12	-41.20	-21.92	18.53	0.00	-81.65	-87.77	-88.09	-87.38	-87.47
8G	12G	1M	AV	11.997G	-62.26	-41.20	-21.06	18.53	0.00	-80.79	-86.70	-87.05	-86.46	-87.07
12G	40G	1M	AV	39.818G	-51.89	-41.20	-10.69	18.53	0.00	-70.42	-76.03	-76.34	-77.04	-76.41

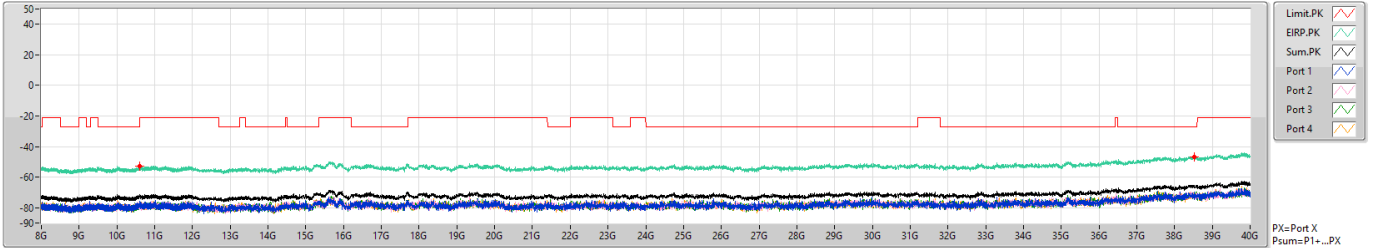


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5300MHz

06/09/2022



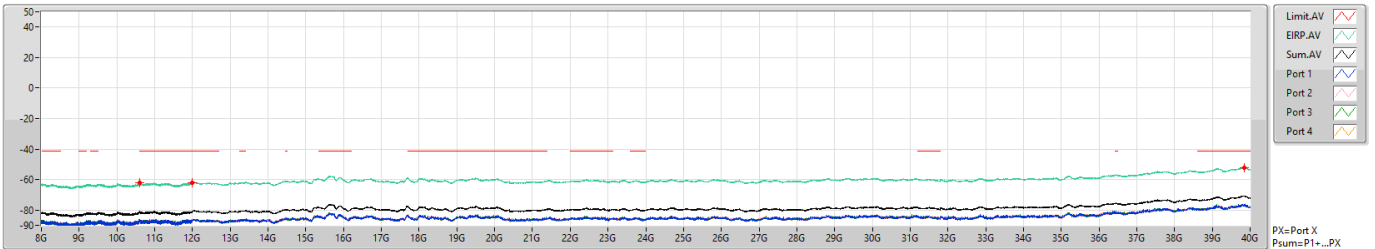
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8G	12G	1M	PK	10.5975G	-52.83	-27.00	-25.83	18.53	0.00	-71.36	-75.61	-80.01	-78.64	-76.58
12G	40G	1M	PK	38.53G	-46.69	-27.00	-19.69	18.53	0.00	-65.22	-69.89	-71.51	-71.96	-71.97

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	10.6015G	-62.27	-41.20	-21.07	18.53	0.00	-80.80	-86.04	-86.94	-86.91	-87.50
8G	12G	1M	AV	11.984G	-62.24	-41.20	-21.04	18.53	0.00	-80.77	-86.49	-86.66	-86.71	-87.34
12G	40G	1M	AV	39.8495G	-52.11	-41.20	-10.91	18.53	0.00	-70.64	-76.88	-76.16	-76.56	-77.11

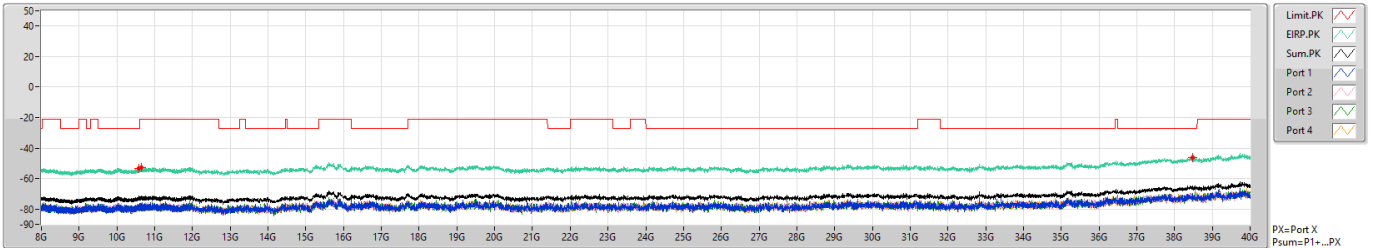


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5320MHz

06/09/2022



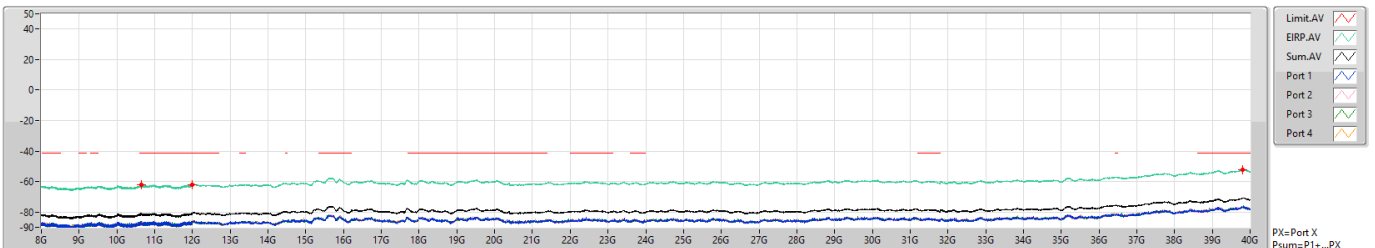
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8G	12G	1M	PK	10.5895G	-53.11	-27.00	-26.11	18.53	0.00	-71.64	-77.24	-77.22	-77.23	-79.27
8G	12G	1M	PK	10.6465G	-53.04	-21.20	-31.84	18.53	0.00	-71.57	-77.30	-77.48	-77.53	-78.11
12G	40G	1M	PK	38.4705G	-46.40	-27.00	-19.40	18.53	0.00	-64.93	-69.75	-71.25	-70.34	-73.19

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5320MHz

06/09/2022



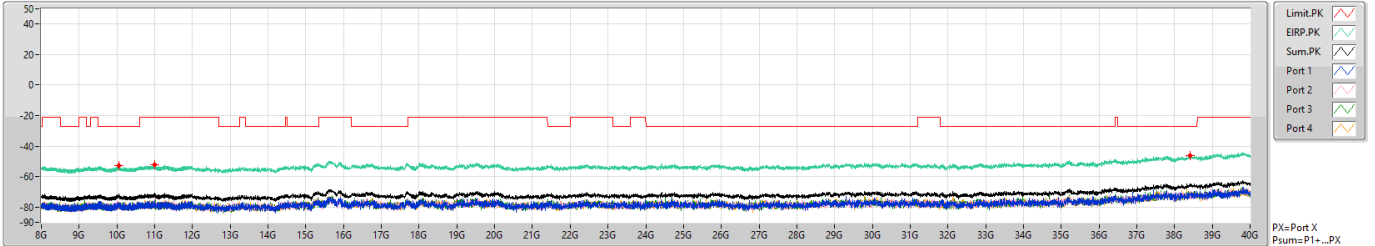
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8G	12G	1M	AV	10.64G	-62.33	-41.20	-21.13	18.53	0.00	-80.86	-86.85	-87.59	-86.18	-87.00
8G	12G	1M	AV	11.996G	-62.02	-41.20	-20.82	18.53	0.00	-80.55	-87.40	-87.29	-86.15	-85.70
12G	40G	1M	AV	38.8005G	-52.12	-41.20	-10.92	18.53	0.00	-70.65	-76.64	-76.94	-76.62	-76.50

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5500MHz

06/09/2022



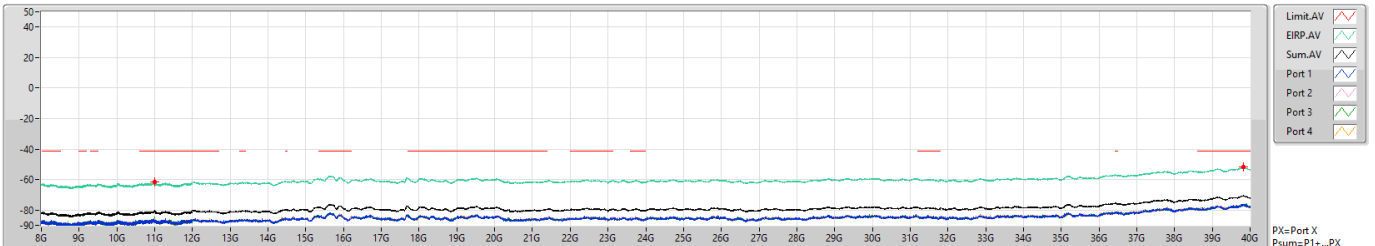
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8G	12G	1M	PK	10.0415G	-52.90	-27.00	-25.90	18.53	0.00	-71.43	-77.96	-78.04	-77.29	-76.67
8G	12G	1M	PK	11.0015G	-52.14	-21.20	-30.94	18.53	0.00	-70.67	-78.68	-73.86	-77.41	-78.90
12G	40G	1M	PK	38.418G	-46.24	-27.00	-19.24	18.53	0.00	-64.77	-71.31	-70.85	-70.51	-70.53

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5500MHz

06/09/2022



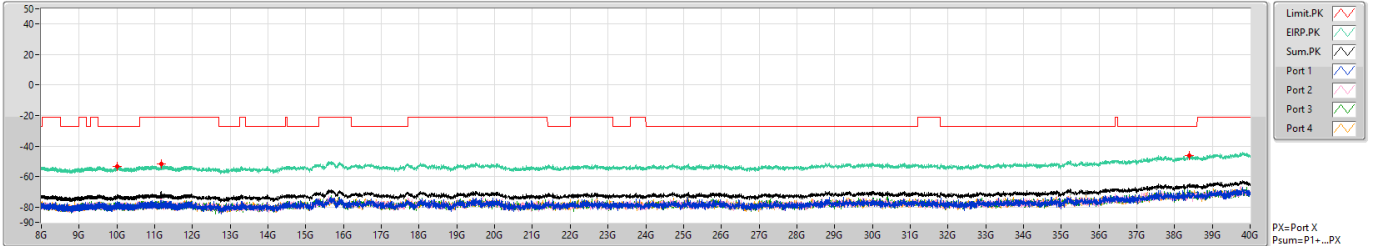
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8G	12G	1M	AV	10.993G	-61.36	-41.20	-20.16	18.53	0.00	-79.89	-86.64	-87.23	-84.87	-85.32
12G	40G	1M	AV	39.8145G	-51.99	-41.20	-10.79	18.53	0.00	-70.52	-76.29	-76.39	-77.15	-76.38

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5580MHz

06/09/2022



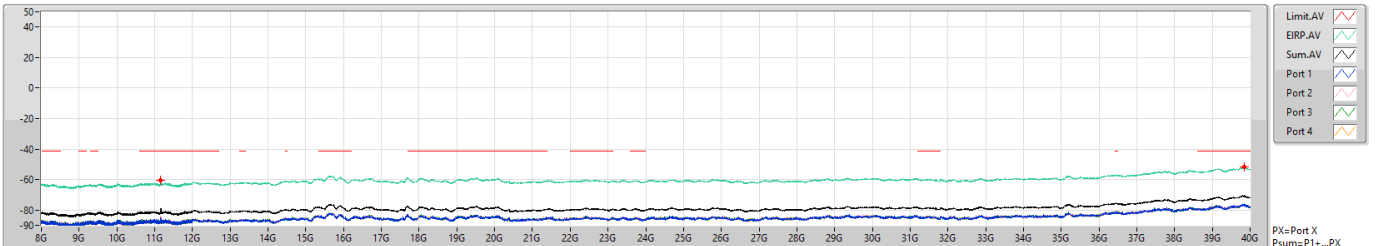
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8G	12G	1M	PK	10.0025G	-53.29	-27.00	-26.29	18.53	0.00	-71.82	-78.54	-76.98	-77.16	-79.05
8G	12G	1M	PK	11.1715G	-51.49	-21.20	-30.29	18.53	0.00	-70.02	-77.39	-74.46	-77.38	-75.66
12G	40G	1M	PK	38.3865G	-46.11	-27.00	-19.11	18.53	0.00	-64.64	-71.12	-72.18	-69.40	-70.42

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5580MHz

06/09/2022



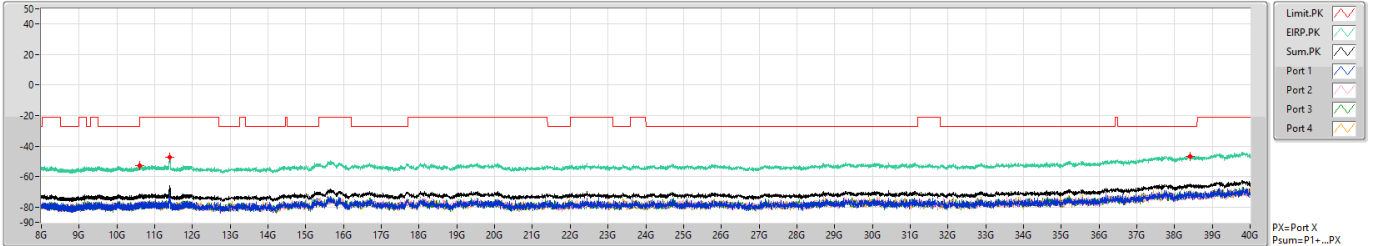
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8G	12G	1M	AV	11.162G	-60.37	-41.20	-19.17	18.53	0.00	-78.90	-85.65	-84.35	-85.48	-84.38
12G	40G	1M	AV	39.8425G	-51.84	-41.20	-10.64	18.53	0.00	-70.37	-76.58	-76.97	-75.79	-76.30

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [PK]

5700MHz

06/09/2022



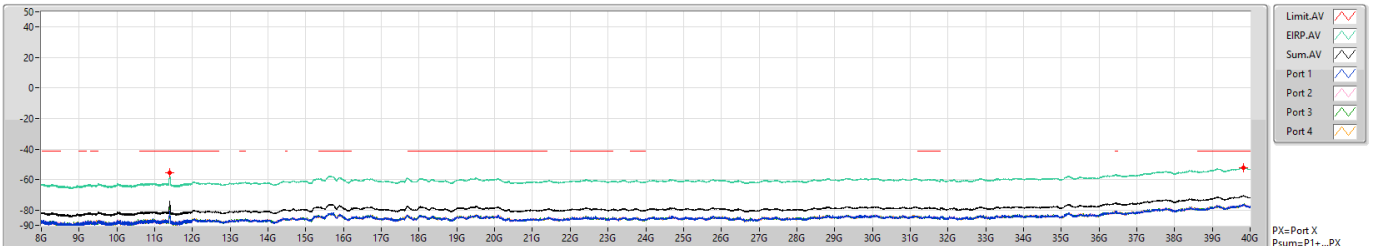
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8G	12G	1M	PK	10.5975G	-52.90	-27.00	-25.90	18.53	0.00	-71.43	-76.67	-77.47	-78.68	-77.21
8G	12G	1M	PK	11.3995G	-47.32	-21.20	-26.12	18.53	0.00	-65.85	-72.54	-72.53	-70.67	-72.02
12G	40G	1M	PK	38.4145G	-46.58	-27.00	-19.58	18.53	0.00	-65.11	-71.71	-70.32	-73.44	-69.89

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE [AV]

5700MHz

06/09/2022



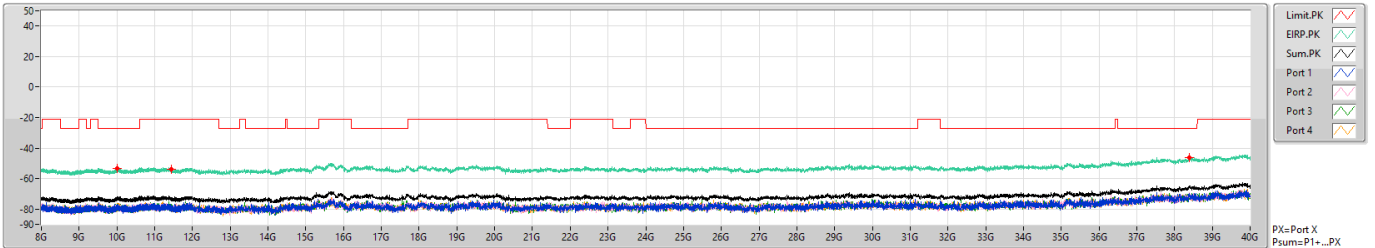
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8G	12G	1M	AV	11.4G	-55.76	-41.20	-14.56	18.53	0.00	-74.29	-81.60	-79.90	-78.50	-82.26
12G	40G	1M	AV	39.8215G	-52.01	-41.20	-10.81	18.53	0.00	-70.54	-76.82	-76.70	-76.38	-76.36



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

CSE [PK]

06/09/2022

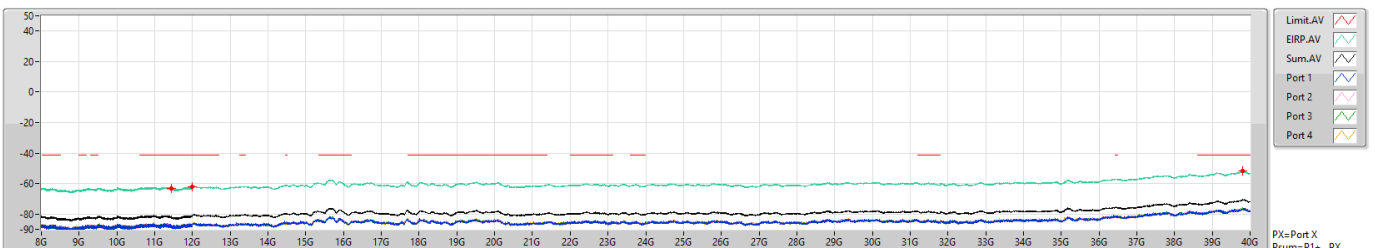


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8G	12G	1M	PK	10.009G	-53.38	-27.00	-26.38	18.53	0.00	-71.91	-79.17	-78.13	-79.09	-76.09
8G	12G	1M	PK	11.435G	-53.87	-21.20	-32.67	18.53	0.00	-72.40	-78.00	-78.60	-79.10	-78.06
12G	40G	1M	PK	38.3935G	-46.18	-27.00	-19.18	18.53	0.00	-64.71	-70.00	-70.06	-72.36	-70.90

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	11.431G	-62.96	-41.20	-21.76	18.53	0.00	-81.49	-87.65	-88.43	-87.07	-87.03
8G	12G	1M	AV	11.9835G	-62.25	-41.20	-21.05	18.53	0.00	-80.78	-86.58	-87.27	-87.08	-86.33
12G	40G	1M	AV	38.811G	-51.97	-41.20	-10.77	18.53	0.00	-70.50	-76.72	-77.00	-75.90	-76.55

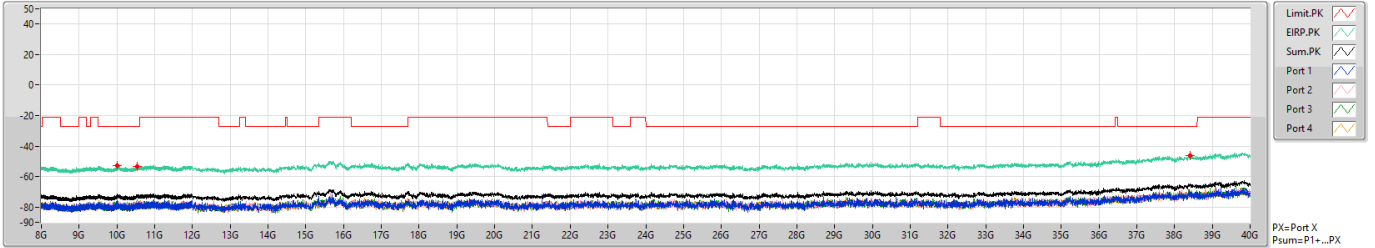


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5270MHz

06/09/2022



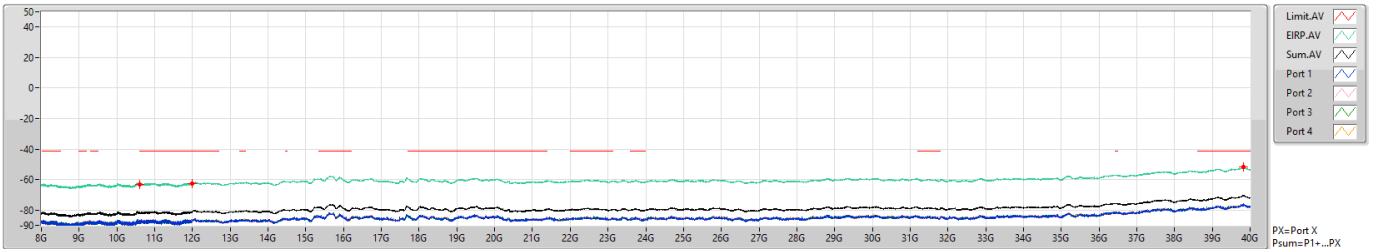
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8G	12G	1M	PK	10.009G	-52.77	-27.00	-25.77	18.53	0.00	-71.30	-77.14	-76.38	-77.07	-79.12
8G	12G	1M	PK	10.5355G	-53.19	-27.00	-26.19	18.53	0.00	-71.72	-78.89	-76.51	-78.04	-77.86
12G	40G	1M	PK	38.4215G	-46.26	-27.00	-19.26	18.53	0.00	-64.79	-70.09	-71.59	-72.60	-69.61

802.11ax HEW40_Nss1,(MCS0)_4TX

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)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.6G	-63.26	-41.20	-22.06	18.53	0.00	-81.79	-88.04	-88.36	-88.11	-86.88
8G	12G	1M	AV	11.9955G	-62.41	-41.20	-21.21	18.53	0.00	-80.94	-86.51	-86.10	-87.91	-87.59
12G	40G	1M	AV	38.8145G	-51.92	-41.20	-10.72	18.53	0.00	-70.45	-75.97	-76.79	-76.95	-76.24

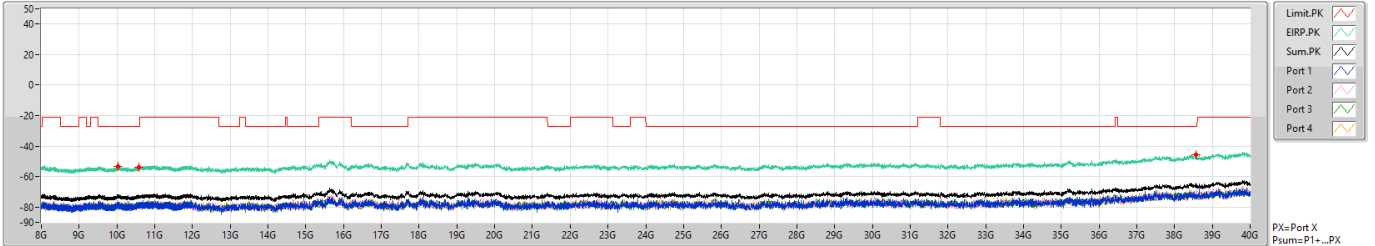


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5310MHz

06/09/2022



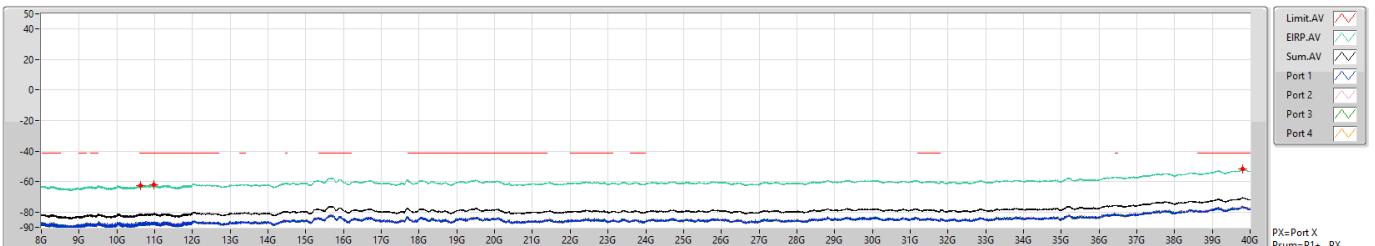
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8G	12G	1M	PK	10.0185G	-53.31	-27.00	-26.31	18.53	0.00	-71.84	-77.00	-77.40	-78.55	-78.75
8G	12G	1M	PK	10.587G	-53.77	-27.00	-26.77	18.53	0.00	-72.30	-78.57	-78.78	-78.11	-77.87
12G	40G	1M	PK	38.572G	-45.96	-27.00	-18.96	18.53	0.00	-64.49	-72.24	-68.94	-70.44	-71.08

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5310MHz

06/09/2022



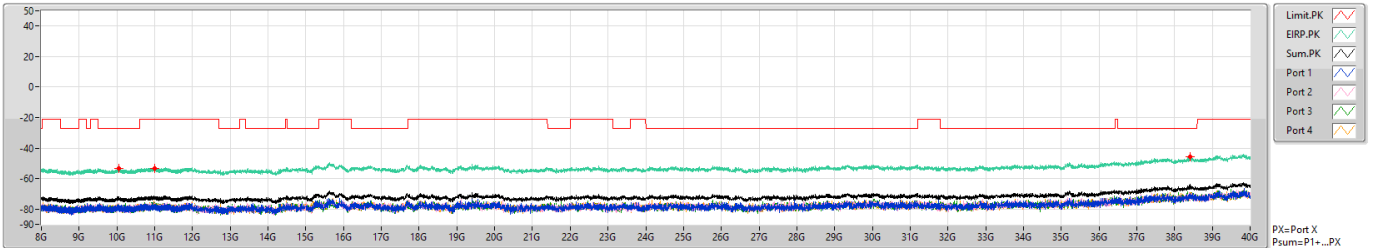
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8G	12G	1M	AV	10.624G	-62.53	-41.20	-21.33	18.53	0.00	-81.06	-87.42	-86.70	-87.13	-87.11
8G	12G	1M	AV	10.973G	-62.27	-41.20	-21.07	18.53	0.00	-80.80	-87.10	-87.17	-87.12	-86.01
12G	40G	1M	AV	38.8075G	-51.90	-41.20	-10.70	18.53	0.00	-70.43	-76.76	-76.32	-77.04	-75.78

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5510MHz

06/09/2022



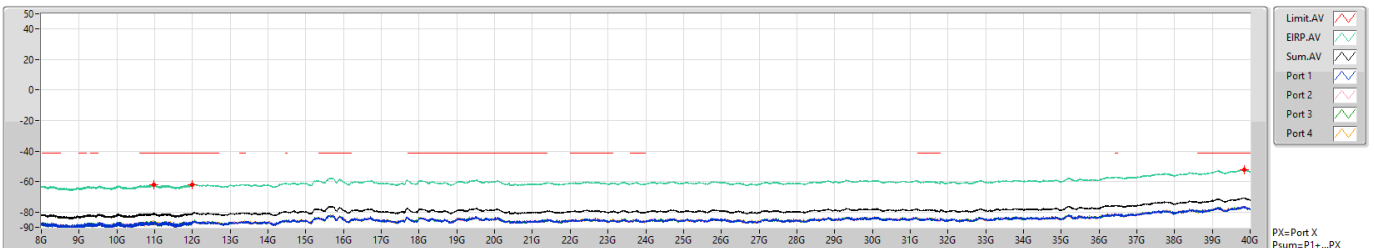
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8G	12G	1M	PK	10.043G	-53.48	-27.00	-26.48	18.53	0.00	-72.01	-77.30	-76.53	-79.84	-79.31
8G	12G	1M	PK	10.9915G	-53.21	-21.20	-32.01	18.53	0.00	-71.74	-78.16	-76.31	-78.07	-78.97
12G	40G	1M	PK	38.404G	-45.49	-27.00	-18.49	18.53	0.00	-64.02	-70.03	-69.81	-71.22	-69.33

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5510MHz

06/09/2022



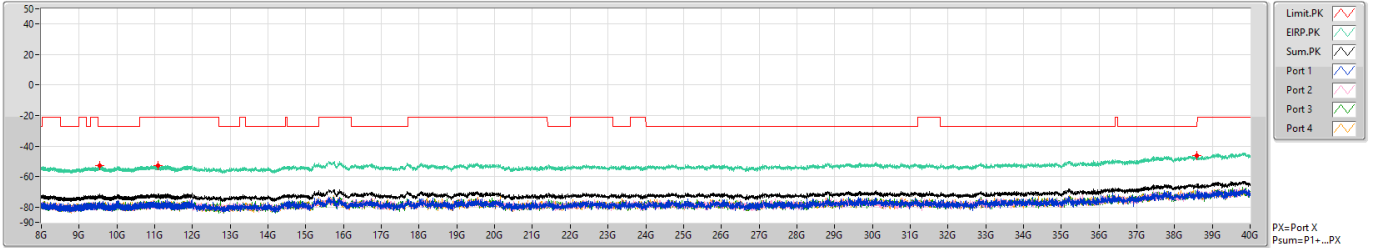
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8G	12G	1M	AV	10.987G	-62.29	-41.20	-21.09	18.53	0.00	-80.82	-86.99	-86.84	-86.42	-87.15
8G	12G	1M	AV	11.996G	-62.05	-41.20	-20.85	18.53	0.00	-80.58	-87.08	-85.63	-86.59	-87.29
12G	40G	1M	AV	38.8425G	-52.06	-41.20	-10.86	18.53	0.00	-70.59	-76.47	-76.63	-76.69	-76.65

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5550MHz

06/09/2022



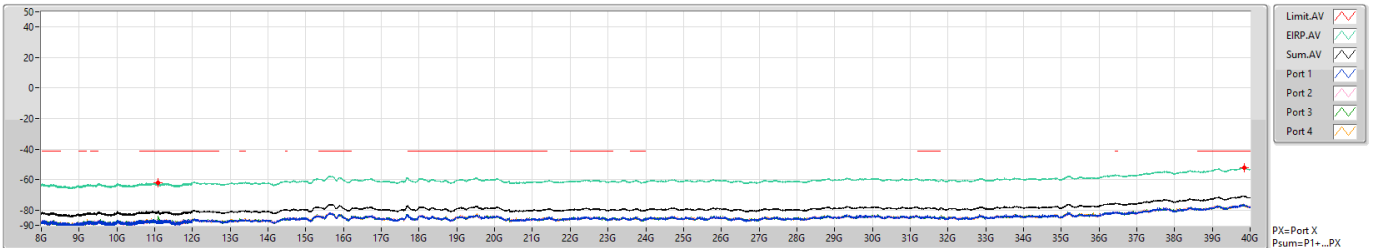
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8G	12G	1M	PK	9.5475G	-53.03	-27.00	-26.03	18.53	0.00	-71.56	-76.81	-78.58	-79.30	-76.31
8G	12G	1M	PK	11.087G	-53.00	-21.20	-31.80	18.53	0.00	-71.53	-77.87	-78.08	-75.84	-79.06
12G	40G	1M	PK	38.5965G	-46.45	-27.00	-19.45	18.53	0.00	-64.98	-70.51	-69.37	-72.07	-72.91

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5550MHz

06/09/2022



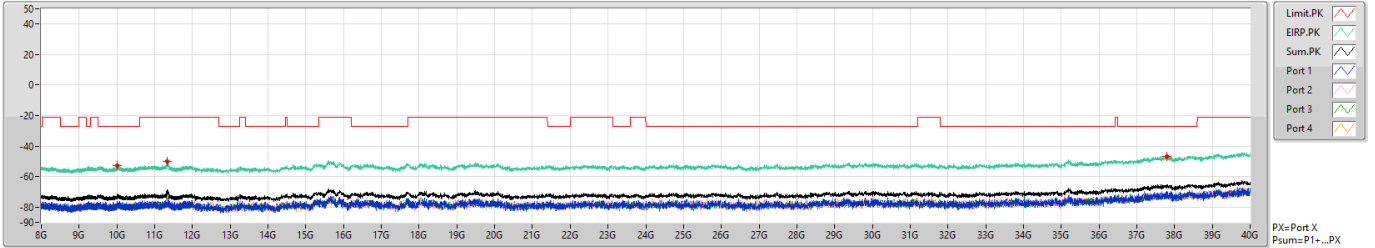
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8G	12G	1M	AV	11.082G	-62.13	-41.20	-20.93	18.53	0.00	-80.66	-88.20	-87.42	-85.47	-86.14
12G	40G	1M	AV	39.846G	-52.06	-41.20	-10.86	18.53	0.00	-70.59	-76.69	-76.07	-76.69	-77.05

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [PK]

5670MHz

06/09/2022



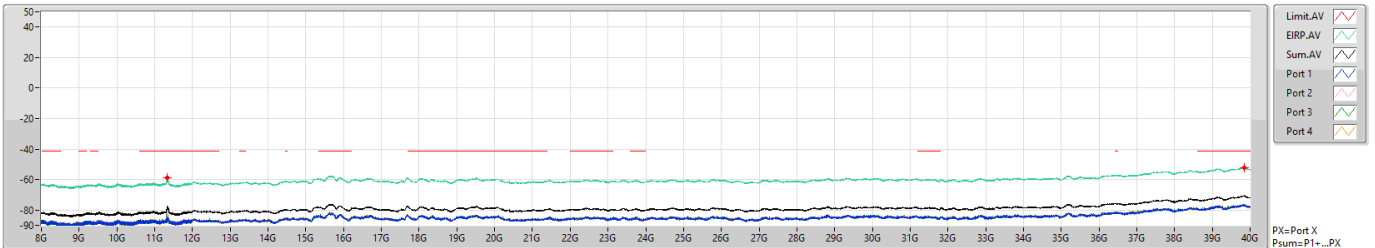
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8G	12G	1M	PK	10.005G	-53.00	-27.00	-26.00	18.53	0.00	-71.53	-78.37	-76.38	-76.73	-79.40
8G	12G	1M	PK	11.3205G	-49.94	-21.20	-28.74	18.53	0.00	-66.47	-77.40	-75.72	-71.28	-76.40
12G	40G	1M	PK	37.795G	-46.69	-27.00	-19.69	18.53	0.00	-65.22	-69.91	-72.67	-70.45	-72.65

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE [AV]

5670MHz

06/09/2022



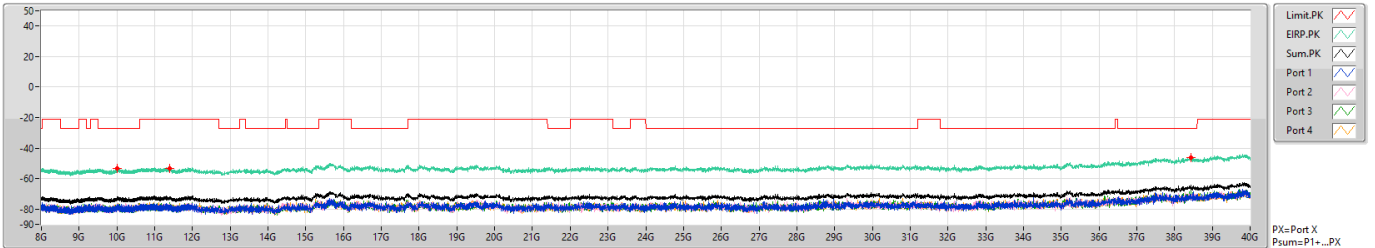
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8G	12G	1M	AV	11.34G	-58.77	-41.20	-17.57	18.53	0.00	-77.30	-86.66	-83.37	-81.49	-83.22
12G	40G	1M	AV	39.8425G	-52.01	-41.20	-10.81	18.53	0.00	-70.54	-76.22	-76.72	-76.66	-76.66



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

CSE [PK]

06/09/2022

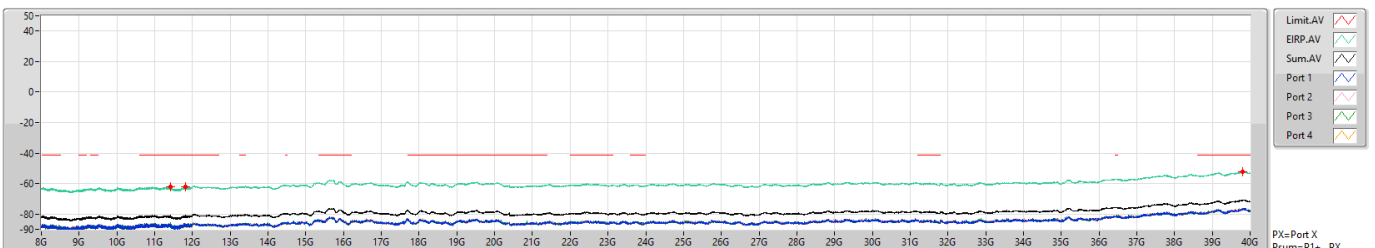


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	9.9965G	-53.32	-27.00	-26.32	18.53	0.00	-71.85	-77.24	-79.67	-77.60	-77.37
8G	12G	1M	PK	11.405G	-53.36	-21.20	-32.16	18.53	0.00	-71.89	-78.69	-79.88	-75.62	-78.70
12G	40G	1M	PK	38.4285G	-45.98	-27.00	-18.98	18.53	0.00	-64.51	-72.81	-72.94	-68.30	-69.86

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

CSE [AV]

06/09/2022



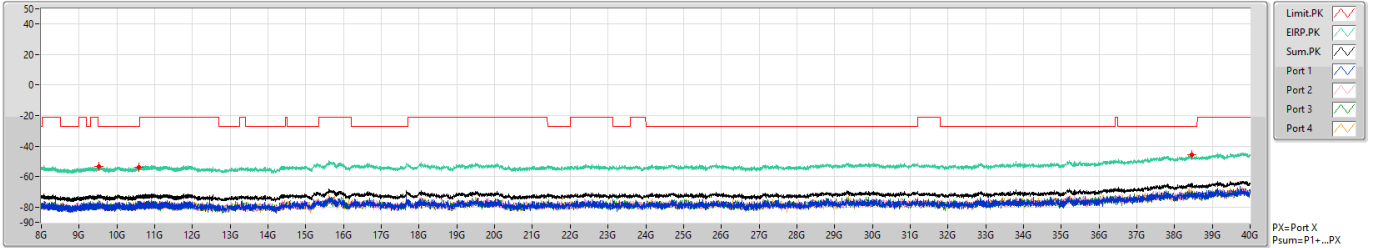
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8G	12G	1M	AV	11.4155G	-62.38	-41.20	-21.18	18.53	0.00	-80.91	-87.39	-87.44	-85.89	-87.21
8G	12G	1M	AV	11.81G	-62.32	-41.20	-21.12	18.53	0.00	-80.85	-86.68	-86.03	-87.10	-87.88
12G	40G	1M	AV	39.804G	-52.07	-41.20	-10.87	18.53	0.00	-70.60	-76.52	-76.70	-76.76	-76.51

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [PK]

5290MHz

06/09/2022



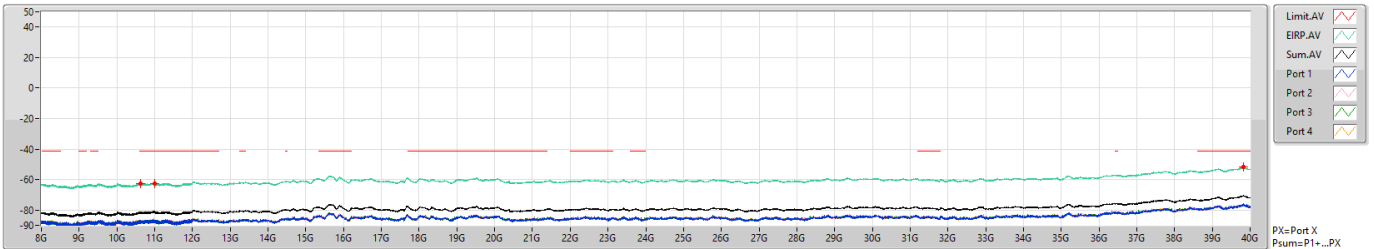
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8G	12G	1M	PK	9.5265G	-53.43	-27.00	-26.43	18.53	0.00	-71.96	-77.87	-78.02	-77.68	-78.40
8G	12G	1M	PK	10.57G	-53.66	-27.00	-26.66	18.53	0.00	-72.19	-76.46	-79.65	-79.14	-78.32
12G	40G	1M	PK	38.433G	-45.91	-27.00	-18.91	18.53	0.00	-64.44	-70.78	-72.94	-69.73	-69.25

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [AV]

5290MHz

06/09/2022



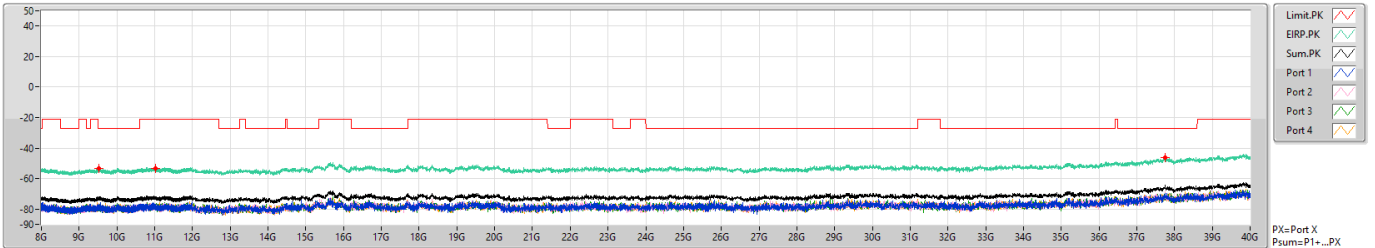
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8G	12G	1M	AV	10.6155G	-62.86	-41.20	-21.66	18.53	0.00	-81.39	-87.45	-88.10	-86.53	-87.70
8G	12G	1M	AV	10.9915G	-62.39	-41.20	-21.19	18.53	0.00	-80.92	-87.28	-86.66	-86.60	-87.25
12G	40G	1M	AV	38.823G	-51.95	-41.20	-10.75	18.53	0.00	-70.48	-75.73	-76.85	-76.43	-77.11

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [PK]

5530MHz

06/09/2022



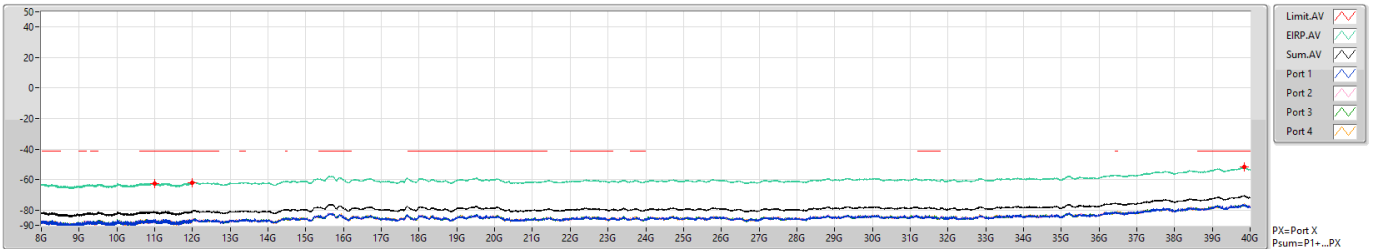
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8G	12G	1M	PK	9.5315G	-53.30	-27.00	-26.30	18.53	0.00	-71.83	-77.53	-76.45	-78.56	-79.45
8G	12G	1M	PK	11.018G	-53.42	-21.20	-32.22	18.53	0.00	-71.95	-78.79	-77.58	-78.19	-77.44
12G	40G	1M	PK	37.7495G	-46.03	-27.00	-19.03	18.53	0.00	-64.56	-70.71	-68.91	-71.56	-71.78

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	10.9955G	-62.48	-41.20	-21.28	18.53	0.00	-81.01	-86.98	-86.96	-86.45	-87.83
8G	12G	1M	AV	11.984G	-62.34	-41.20	-21.14	18.53	0.00	-80.87	-86.47	-87.81	-86.34	-87.09
12G	40G	1M	AV	39.8425G	-51.92	-41.20	-10.72	18.53	0.00	-70.45	-77.26	-76.80	-76.32	-75.67

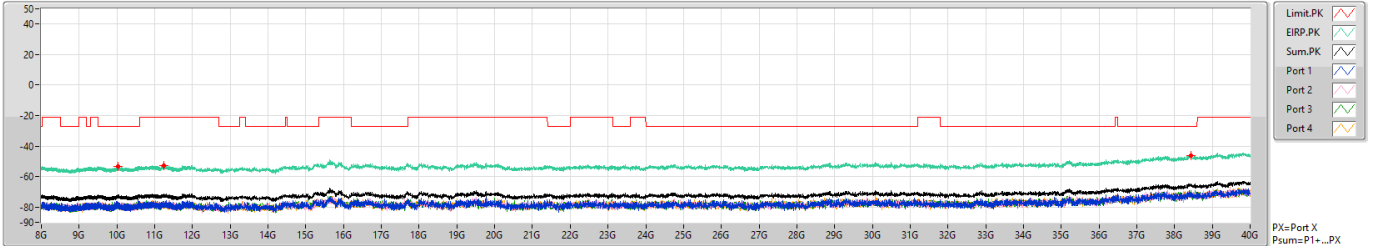


802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [PK]

5610MHz

06/09/2022



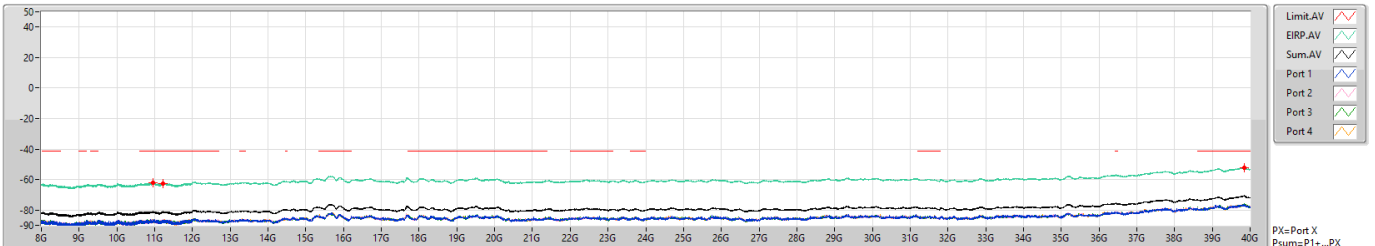
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.027G	-59.41	-27.00	-26.41	18.53	0.00	-71.94	-78.71	-78.12	-78.32	-76.90
8G	12G	1M	PK	11.2395G	-52.95	-21.20	-31.75	18.53	0.00	-71.48	-76.16	-77.45	-77.31	-79.85
12G	40G	1M	PK	38.4355G	-46.07	-27.00	-19.07	18.53	0.00	-64.60	-72.07	-70.91	-69.15	-70.86

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE [AV]

5610MHz

06/09/2022



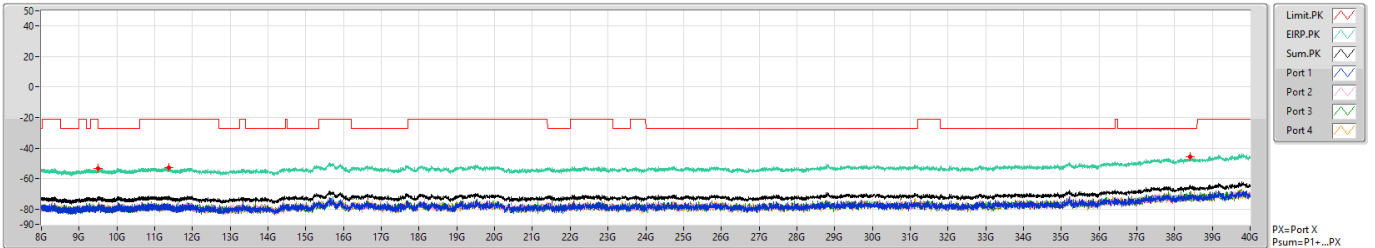
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.954G	-62.21	-41.20	-21.01	18.53	0.00	-80.74	-87.12	-86.49	-86.80	-86.66
8G	12G	1M	AV	11.215G	-62.42	-41.20	-21.22	18.53	0.00	-80.95	-87.20	-87.44	-87.07	-86.25
12G	40G	1M	AV	38.8425G	-52.05	-41.20	-10.85	18.53	0.00	-70.58	-76.95	-76.52	-75.91	-77.11



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

CSE [PK]

06/09/2022

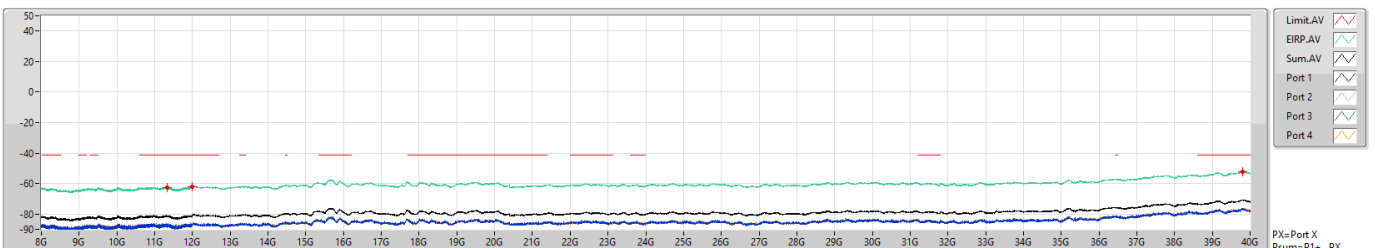


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	9.5025G	-53.15	-27.00	-26.15	18.53	0.00	-71.68	-77.90	-78.14	-78.35	-76.63
8G	12G	1M	PK	11.3675G	-52.94	-21.20	-31.74	18.53	0.00	-71.47	-77.59	-77.45	-77.87	-77.10
12G	40G	1M	PK	38.418G	-45.96	-27.00	-18.96	18.53	0.00	-64.49	-72.53	-72.73	-70.56	-68.00

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

CSE [AV]

06/09/2022



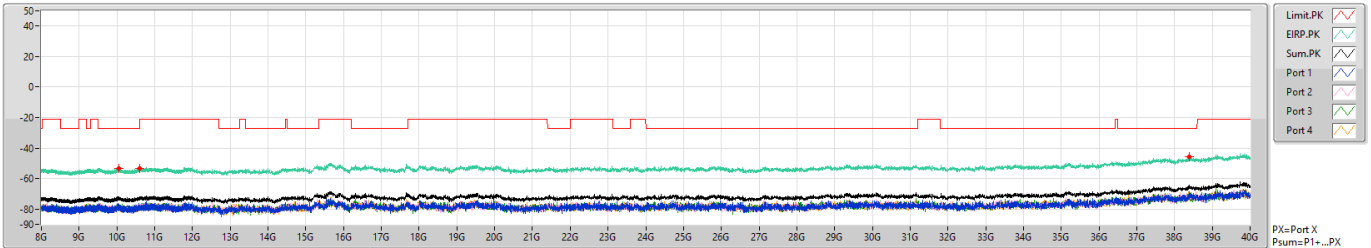
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8G	12G	1M	AV	11.334G	-62.54	-41.20	-21.34	18.53	0.00	-81.07	-87.53	-86.70	-87.24	-86.93
8G	12G	1M	AV	11.9825G	-62.32	-41.20	-21.12	18.53	0.00	-80.85	-86.68	-86.62	-87.02	-87.20
12G	40G	1M	AV	39.8075G	-52.10	-41.20	-10.90	18.53	0.00	-70.63	-77.14	-77.15	-76.36	-76.07



802.11ax HEW160_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz

CSE [PK]

06/09/2022

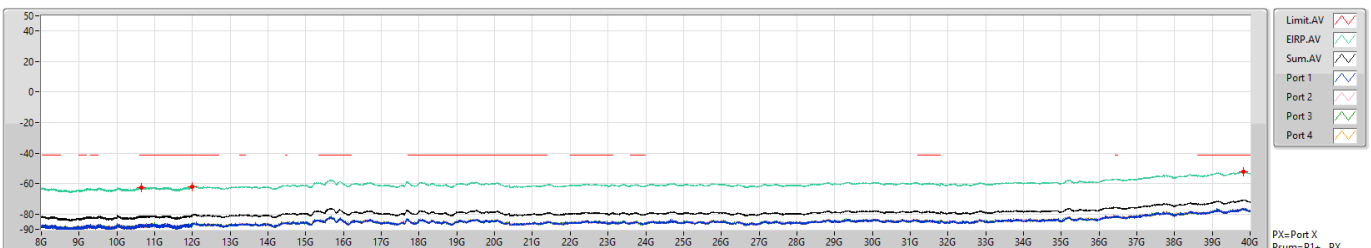


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8G	12G	1M	PK	10.041G	-53.25	-27.00	-26.25	18.53	0.00	-71.78	-77.37	-77.48	-77.36	-79.28
8G	12G	1M	PK	10.5925G	-53.53	-27.00	-26.53	18.53	0.00	-72.06	-77.32	-78.07	-79.16	-77.96
12G	40G	1M	PK	38.3865G	-45.95	-27.00	-18.95	18.53	0.00	-64.48	-68.41	-71.96	-70.55	-72.16

802.11ax HEW160_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz

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	10.6435G	-62.63	-41.20	-21.43	18.53	0.00	-81.16	-86.91	-87.10	-87.21	-87.54
8G	12G	1M	AV	11.994G	-62.18	-41.20	-20.98	18.53	0.00	-80.71	-86.71	-86.91	-86.51	-86.82
12G	40G	1M	AV	39.818G	-52.09	-41.20	-10.89	18.53	0.00	-70.62	-76.43	-76.44	-76.65	-77.07

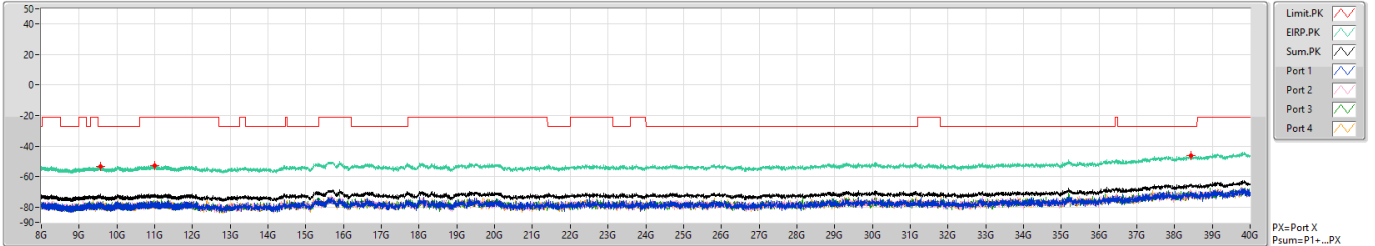


802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz

CSE [PK]

06/09/2022



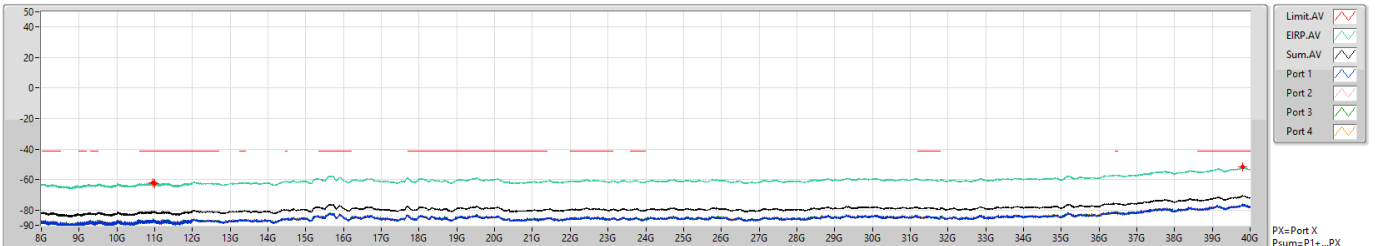
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8G	12G	1M	PK	9.571G	-53.11	-27.00	-26.11	18.53	0.00	-71.64	-77.10	-79.64	-76.16	-78.57
8G	12G	1M	PK	10.9975G	-53.00	-21.20	-31.80	18.53	0.00	-71.53	-77.61	-77.64	-78.30	-76.77
12G	40G	1M	PK	38.4425G	-46.40	-27.00	-19.40	18.53	0.00	-64.93	-70.13	-73.81	-72.08	-69.19

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz

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	10.9525G	-62.36	-41.20	-21.16	18.53	0.00	-80.89	-86.98	-87.60	-85.82	-87.49
8G	12G	1M	AV	11.005G	-62.39	-41.20	-21.19	18.53	0.00	-80.92	-86.67	-87.09	-86.97	-87.04
12G	40G	1M	AV	38.804G	-51.97	-41.20	-10.77	18.53	0.00	-70.50	-76.82	-76.55	-75.92	-76.85



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)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	4.9G	5.31G	AV	5.13145G	18.53	-60.18				-60.18	-41.65	-41.20	-0.45
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	4.9G	5.31G	AV	5.14159G	18.53	-68.51	-60.80			-60.12	-41.59	-41.20	-0.39
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.35G	18.53	-71.71	-69.94	-69.48	-67.96	-63.55	-45.02	-41.20	-3.82
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.31G	5.47G	AV	5.35G	18.53	-61.32				-61.32	-42.79	-41.20	-1.59
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-61.58				-61.58	-43.05	-41.20	-1.85
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-60.33				-60.33	-41.80	-41.20	-0.60
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-60.23				-60.23	-41.70	-41.20	-0.50
802.11a_Nss1,(6Mbps)_2TX	Pass	5.31G	5.47G	AV	5.35096G	18.53	-66.20	-62.21			-60.75	-42.22	-41.20	-1.02
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.35G	18.53	-65.71	-61.31			-59.96	-41.43	-41.20	-0.23
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.35128G	18.53	-66.82	-60.73			-59.77	-41.24	-41.20	-0.04
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.3516G	18.53	-68.08	-61.88			-60.95	-42.42	-41.20	-1.22
802.11a_Nss1,(6Mbps)_4TX	Pass	5.31G	5.47G	AV	5.35032G	18.53	-70.69	-68.93	-68.66	-68.59	-63.12	-44.59	-41.20	-3.39
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.35064G	18.53	-70.85	-68.34	-68.65	-68.06	-62.83	-44.30	-41.20	-3.10
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.43864G	18.53	-70.50	-68.81	-68.76	-67.66	-62.80	-44.27	-41.20	-3.07
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.35064G	18.53	-70.93	-68.75	-68.50	-67.57	-62.75	-44.22	-41.20	-3.02
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.31G	5.47G	PK	5.46968G	18.53	-48.69				-48.69	-30.16	-27.00	-3.16
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.47G	5.85G	PK	5.72764G	18.53	-46.96				-46.96	-28.43	-27.00	-1.43
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	PK	5.46872G	18.53	-47.80				-47.80	-29.27	-27.00	-2.27
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	PK	5.46488G	18.53	-46.33				-46.33	-27.80	-27.00	-0.80
802.11ax HEW160_Nss1,(MCS0)_1TX	Pass	5.31G	5.47G	PK	5.46232G	18.53	-45.58				-45.58	-27.05	-27.00	-0.05
802.11a_Nss1,(6Mbps)_2TX	Pass	5.31G	5.47G	PK	5.4668G	18.53	-49.87	-48.04			-45.85	-27.32	-27.00	-0.32
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.45944G	18.53	-64.88	-61.39			-59.78	-41.25	-41.20	-0.05
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.47G	5.85G	PK	5.72992G	18.53	-57.36	-46.33			-46.00	-27.47	-27.00	-0.47
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.45976G	18.53	-68.75	-61.19			-60.49	-41.96	-41.20	-0.76
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.44664G	18.53	-68.81	-60.71			-60.08	-41.55	-41.20	-0.35
802.11a_Nss1,(6Mbps)_4TX	Pass	5.31G	5.47G	AV	5.42488G	18.53	-70.96	-68.79	-68.29	-68.12	-62.88	-44.35	-41.20	-3.15
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.45912G	18.53	-70.51	-69.07	-68.75	-68.66	-63.17	-44.64	-41.20	-3.44
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.45176G	18.53	-70.60	-68.42	-68.50	-68.18	-62.80	-44.27	-41.20	-3.07
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.45848G	18.53	-70.89	-68.22	-67.94	-69.20	-62.90	-44.37	-41.20	-3.17
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.45912G	18.53	-71.52	-68.73	-68.05	-69.47	-63.24	-44.71	-41.20	-3.51

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	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	5.1194G	18.53	-70.45				-70.45	-51.92	-41.20	-10.72
5260MHz	Pass	5.31G	5.47G	AV	5.41464G	18.53	-70.41				-70.41	-51.88	-41.20	-10.68
5260MHz	Pass	4.9G	5.31G	PK	5.11294G	18.53	-61.31				-61.31	-42.78	-21.20	-21.58
5260MHz	Pass	5.31G	5.47G	PK	5.46456G	18.53	-62.77				-62.77	-44.24	-27.00	-17.24
5260MHz	Pass	5.47G	5.85G	PK	5.76032G	18.53	-62.70				-62.70	-44.17	-27.00	-17.17
5260MHz	Pass	5.85G	6.01G	PK	5.95016G	18.53	-62.65				-62.65	-44.12	-27.00	-17.12
5260MHz	Pass	6.01G	6.5G	PK	6.2294G	18.53	-62.10				-62.10	-43.57	-27.00	-16.57
5300MHz	Pass	4.9G	5.31G	AV	5.14974G	18.53	-71.06				-71.06	-52.53	-41.20	-11.33
5300MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-68.51				-68.51	-49.98	-41.20	-8.78
5300MHz	Pass	4.9G	5.31G	PK	5.14134G	18.53	-60.01				-60.01	-41.48	-21.20	-20.28
5300MHz	Pass	5.31G	5.47G	PK	5.46168G	18.53	-62.54				-62.54	-44.01	-27.00	-17.01
5300MHz	Pass	5.47G	5.85G	PK	5.71206G	18.53	-62.13				-62.13	-43.60	-27.00	-16.60
5300MHz	Pass	5.85G	6.01G	PK	5.9156G	18.53	-62.17				-62.17	-43.64	-27.00	-16.64
5300MHz	Pass	6.01G	6.5G	PK	6.25739G	18.53	-61.26				-61.26	-42.73	-27.00	-15.73
5320MHz	Pass	4.9G	5.31G	AV	5.13309G	18.53	-69.57				-69.57	-51.04	-41.20	-9.84
5320MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-61.32				-61.32	-42.79	-41.20	-1.59
5320MHz	Pass	4.9G	5.31G	PK	5.00353G	18.53	-59.46				-59.46	-40.93	-21.20	-19.73
5320MHz	Pass	5.31G	5.47G	PK	5.35096G	18.53	-53.10				-53.10	-34.57	-21.20	-13.37
5320MHz	Pass	5.47G	5.85G	PK	5.47684G	18.53	-58.23				-58.23	-39.70	-27.00	-12.70
5320MHz	Pass	5.85G	6.01G	PK	5.9268G	18.53	-58.11				-58.11	-39.58	-27.00	-12.58
5320MHz	Pass	6.01G	6.5G	PK	6.45412G	18.53	-58.24				-58.24	-39.71	-27.00	-12.71
5500MHz	Pass	4.9G	5.31G	AV	5.12207G	18.53	-69.75				-69.75	-51.22	-41.20	-10.02
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-64.83				-64.83	-46.30	-41.20	-5.10
5500MHz	Pass	4.9G	5.31G	PK	5.21606G	18.53	-59.81				-59.81	-41.28	-27.00	-14.28
5500MHz	Pass	5.31G	5.47G	PK	5.46968G	18.53	-48.69				-48.69	-30.16	-27.00	-3.16
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-50.85				-50.85	-32.32	-27.00	-5.32
5500MHz	Pass	5.85G	6.01G	PK	5.9124G	18.53	-58.81				-58.81	-40.28	-27.00	-13.28
5500MHz	Pass	6.01G	6.5G	PK	6.13905G	18.53	-58.48				-58.48	-39.95	-27.00	-12.95
5580MHz	Pass	4.9G	5.31G	AV	5.09695G	18.53	-70.70				-70.70	-52.17	-41.20	-10.97
5580MHz	Pass	5.31G	5.47G	AV	5.43256G	18.53	-69.39				-69.39	-50.86	-41.20	-9.66
5580MHz	Pass	4.9G	5.31G	PK	5.29242G	18.53	-59.58				-59.58	-41.05	-27.00	-14.05
5580MHz	Pass	5.31G	5.47G	PK	5.46552G	18.53	-60.60				-60.60	-42.07	-27.00	-15.07
5580MHz	Pass	5.47G	5.85G	PK	5.73942G	18.53	-58.38				-58.38	-39.85	-27.00	-12.85
5580MHz	Pass	5.85G	6.01G	PK	5.89704G	18.53	-59.06				-59.06	-40.53	-27.00	-13.53
5580MHz	Pass	6.01G	6.5G	PK	6.0775G	18.53	-58.87				-58.87	-40.34	-27.00	-13.34
5700MHz	Pass	4.9G	5.31G	AV	5.1255G	18.53	-70.84				-70.84	-52.31	-41.20	-11.11
5700MHz	Pass	5.31G	5.47G	AV	5.43192G	18.53	-70.43				-70.43	-51.90	-41.20	-10.70
5700MHz	Pass	4.9G	5.31G	PK	5.28622G	18.53	-59.92				-59.92	-41.39	-27.00	-14.39
5700MHz	Pass	5.31G	5.47G	PK	5.3388G	18.53	-60.29				-60.29	-41.76	-27.00	-14.76
5700MHz	Pass	5.47G	5.85G	PK	5.72612G	18.53	-52.79				-52.79	-34.26	-27.00	-7.26
5700MHz	Pass	5.85G	6.01G	PK	5.87432G	18.53	-58.66				-58.66	-40.13	-27.00	-13.13
5700MHz	Pass	6.01G	6.5G	PK	6.34014G	18.53	-58.62				-58.62	-40.09	-27.00	-13.09
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.95294G	18.53	-69.42				-69.42	-50.89	-41.20	-9.69
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.41848G	18.53	-69.34				-69.34	-50.81	-41.20	-9.61
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.24568G	18.53	-58.81				-58.81	-40.28	-27.00	-13.28
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32056G	18.53	-58.86				-58.86	-40.33	-27.00	-13.33
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-60.83				-60.83	-42.30	-27.00	-15.30
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.96552G	18.53	-57.42				-57.42	-38.89	-27.00	-11.89
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.04197G	18.53	-57.27				-57.27	-38.74	-27.00	-11.74
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.11064G	18.53	-68.69				-68.69	-50.16	-41.20	-8.96
5260MHz	Pass	5.31G	5.47G	AV	5.40984G	18.53	-68.60				-68.60	-50.07	-41.20	-8.87
5260MHz	Pass	4.9G	5.31G	PK	5.11546G	18.53	-57.77				-57.77	-39.24	-21.20	-18.04
5260MHz	Pass	5.31G	5.47G	PK	5.46616G	18.53	-59.47				-59.47	-40.94	-27.00	-13.94
5260MHz	Pass	5.47G	5.85G	PK	5.75158G	18.53	-58.15				-58.15	-39.62	-27.00	-12.62
5260MHz	Pass	5.85G	6.01G	PK	5.9172G	18.53	-58.56				-58.56	-40.03	-27.00	-13.03
5260MHz	Pass	6.01G	6.5G	PK	6.13158G	18.53	-58.08				-58.08	-39.55	-27.00	-12.55
5300MHz	Pass	4.9G	5.31G	AV	5.13724G	18.53	-68.91				-68.91	-50.38	-41.20	-9.18
5300MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-62.81				-62.81	-44.28	-41.20	-3.08
5300MHz	Pass	4.9G	5.31G	PK	5.1254G	18.53	-58.83				-58.83	-40.30	-21.20	-19.10
5300MHz	Pass	5.31G	5.47G	PK	5.35G	18.53	-53.36				-53.36	-34.83	-21.20	-13.63
5300MHz	Pass	5.47G	5.85G	PK	5.76298G	18.53	-57.60				-57.60	-39.07	-27.00	-12.07
5300MHz	Pass	5.85G	6.01G	PK	5.89672G	18.53	-58.09				-58.09	-39.56	-27.00	-12.56
5300MHz	Pass	6.01G	6.5G	PK	6.14077G	18.53	-58.94				-58.94	-40.41	-27.00	-13.41
5320MHz	Pass	4.9G	5.31G	AV	5.13631G	18.53	-69.09				-69.09	-50.56	-41.20	-9.36
5320MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-61.58				-61.58	-43.05	-41.20	-1.85
5320MHz	Pass	4.9G	5.31G	PK	5.0761G	18.53	-58.07				-58.07	-39.54	-21.20	-18.34
5320MHz	Pass	5.31G	5.47G	PK	5.35128G	18.53	-49.88				-49.88	-31.35	-21.20	-10.15



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

Appendix E.19

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	5.63986G	18.53	-58.52				-58.52	-39.99	-27.00	-12.99
5320MHz	Pass	5.85G	6.01G	PK	5.87016G	18.53	-57.75				-57.75	-39.22	-27.00	-12.22
5320MHz	Pass	6.01G	6.5G	PK	6.43036G	18.53	-58.14				-58.14	-39.61	-27.00	-12.61
5500MHz	Pass	4.9G	5.31G	AV	5.11382G	18.53	-69.89				-69.89	-51.36	-41.20	-10.16
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-63.67				-63.67	-45.14	-41.20	-3.94
5500MHz	Pass	4.9G	5.31G	PK	5.29924G	18.53	-59.71				-59.71	-41.18	-27.00	-14.18
5500MHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-47.50				-47.50	-28.97	-27.00	-1.97
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-51.74				-51.74	-33.21	-27.00	-6.21
5500MHz	Pass	5.85G	6.01G	PK	5.86344G	18.53	-57.94				-57.94	-39.41	-27.00	-12.41
5500MHz	Pass	6.01G	6.5G	PK	6.18548G	18.53	-58.44				-58.44	-39.91	-27.00	-12.91
5580MHz	Pass	4.9G	5.31G	AV	5.13601G	18.53	-70.94				-70.94	-52.41	-41.20	-11.21
5580MHz	Pass	5.31G	5.47G	AV	5.4396G	18.53	-69.01				-69.01	-50.48	-41.20	-9.28
5580MHz	Pass	4.9G	5.31G	PK	5.27013G	18.53	-60.17				-60.17	-41.64	-27.00	-14.64
5580MHz	Pass	5.31G	5.47G	PK	5.32696G	18.53	-61.08				-61.08	-42.55	-27.00	-15.55
5580MHz	Pass	5.47G	5.85G	PK	5.73524G	18.53	-58.13				-58.13	-39.60	-27.00	-12.60
5580MHz	Pass	5.85G	6.01G	PK	5.86792G	18.53	-57.65				-57.65	-39.12	-27.00	-12.12
5580MHz	Pass	6.01G	6.5G	PK	6.19075G	18.53	-58.96				-58.96	-40.43	-27.00	-13.43
5700MHz	Pass	4.9G	5.31G	AV	4.9245G	18.53	-70.04				-70.04	-51.51	-41.20	-10.31
5700MHz	Pass	5.31G	5.47G	AV	5.40344G	18.53	-69.95				-69.95	-51.42	-41.20	-10.22
5700MHz	Pass	4.9G	5.31G	PK	5.16066G	18.53	-59.67				-59.67	-41.14	-27.00	-14.14
5700MHz	Pass	5.31G	5.47G	PK	5.32472G	18.53	-60.37				-60.37	-41.84	-27.00	-14.84
5700MHz	Pass	5.47G	5.85G	PK	5.72764G	18.53	-46.96				-46.96	-28.43	-27.00	-1.43
5700MHz	Pass	5.85G	6.01G	PK	5.85G	18.53	-58.52				-58.52	-39.99	-27.00	-12.99
5700MHz	Pass	6.01G	6.5G	PK	6.17856G	18.53	-58.19				-58.19	-39.66	-27.00	-12.66
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.95053G	18.53	-69.20				-69.20	-50.67	-41.20	-9.47
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.44152G	18.53	-69.24				-69.24	-50.71	-41.20	-9.51
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.28658G	18.53	-57.75				-57.75	-39.22	-27.00	-12.22
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34456G	18.53	-58.29				-58.29	-39.76	-27.00	-12.76
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-60.88				-60.88	-42.35	-27.00	-15.35
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.8596G	18.53	-57.66				-57.66	-39.13	-27.00	-12.13
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.0353G	18.53	-57.84				-57.84	-39.31	-27.00	-12.31
802.11ax HEW40_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	5.12612G	18.53	-70.09				-70.09	-51.56	-41.20	-10.36
5270MHz	Pass	5.31G	5.47G	AV	5.35096G	18.53	-63.76				-63.76	-45.23	-41.20	-4.03
5270MHz	Pass	4.9G	5.31G	PK	5.14574G	18.53	-58.52				-58.52	-39.99	-21.20	-18.79
5270MHz	Pass	5.31G	5.47G	PK	5.35288G	18.53	-52.38				-52.38	-33.85	-21.20	-12.65
5270MHz	Pass	5.47G	5.85G	PK	5.53536G	18.53	-62.91				-62.91	-44.38	-27.00	-17.38
5270MHz	Pass	5.85G	6.01G	PK	5.89032G	18.53	-60.64				-60.64	-42.11	-27.00	-15.11
5270MHz	Pass	6.01G	6.5G	PK	6.26327G	18.53	-62.00				-62.00	-43.47	-27.00	-16.47
5310MHz	Pass	4.9G	5.31G	AV	5.13196G	18.53	-68.91				-68.91	-50.38	-41.20	-9.18
5310MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-60.33				-60.33	-41.80	-41.20	-0.60
5310MHz	Pass	4.9G	5.31G	PK	5.11889G	18.53	-58.15				-58.15	-39.62	-21.20	-18.42
5310MHz	Pass	5.31G	5.47G	PK	5.35192G	18.53	-45.46				-45.46	-26.93	-21.20	-5.73
5310MHz	Pass	5.47G	5.85G	PK	5.4966G	18.53	-59.34				-59.34	-40.81	-27.00	-13.81
5310MHz	Pass	5.85G	6.01G	PK	5.92968G	18.53	-58.45				-58.45	-39.92	-27.00	-12.92
5310MHz	Pass	6.01G	6.5G	PK	6.09446G	18.53	-58.90				-58.90	-40.37	-27.00	-13.37
5510MHz	Pass	4.9G	5.31G	AV	5.13519G	18.53	-70.56				-70.56	-52.03	-41.20	-10.83
5510MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-63.88				-63.88	-45.35	-41.20	-4.15
5510MHz	Pass	4.9G	5.31G	PK	5.2956G	18.53	-60.21				-60.21	-41.68	-27.00	-14.68
5510MHz	Pass	5.31G	5.47G	PK	5.46872G	18.53	-47.80				-47.80	-29.27	-27.00	-2.27
5510MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-53.06				-53.06	-34.53	-27.00	-7.53
5510MHz	Pass	5.85G	6.01G	PK	5.97416G	18.53	-58.06				-58.06	-39.53	-27.00	-12.53
5510MHz	Pass	6.01G	6.5G	PK	6.04007G	18.53	-58.40				-58.40	-39.87	-27.00	-12.87
5550MHz	Pass	4.9G	5.31G	AV	5.148G	18.53	-70.38				-70.38	-51.85	-41.20	-10.65
5550MHz	Pass	5.31G	5.47G	AV	5.45944G	18.53	-65.48				-65.48	-46.95	-41.20	-5.75
5550MHz	Pass	4.9G	5.31G	PK	5.3019G	18.53	-58.86				-58.86	-40.33	-27.00	-13.33
5550MHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-52.75				-52.75	-34.22	-27.00	-7.22
5550MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-54.56				-54.56	-36.03	-27.00	-9.03
5550MHz	Pass	5.85G	6.01G	PK	5.91688G	18.53	-58.61				-58.61	-40.08	-27.00	-13.08
5550MHz	Pass	6.01G	6.5G	PK	6.12056G	18.53	-58.82				-58.82	-40.29	-27.00	-13.29
5670MHz	Pass	4.9G	5.31G	AV	5.13678G	18.53	-70.03				-70.03	-51.50	-41.20	-10.30
5670MHz	Pass	5.31G	5.47G	AV	5.4588G	18.53	-69.37				-69.37	-50.84	-41.20	-9.64
5670MHz	Pass	4.9G	5.31G	PK	5.24399G	18.53	-59.05				-59.05	-40.52	-27.00	-13.52
5670MHz	Pass	5.31G	5.47G	PK	5.46552G	18.53	-59.74				-59.74	-41.21	-27.00	-14.21
5670MHz	Pass	5.47G	5.85G	PK	5.72726G	18.53	-47.80				-47.80	-29.27	-27.00	-2.27
5670MHz	Pass	5.85G	6.01G	PK	5.8564G	18.53	-56.17				-56.17	-37.64	-27.00	-10.64
5670MHz	Pass	6.01G	6.5G	PK	6.27387G	18.53	-57.05				-57.05	-38.52	-27.00	-11.52
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.94238G	18.53	-69.22				-69.22	-50.69	-41.20	-9.49
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.36792G	18.53	-69.35				-69.35	-50.82	-41.20	-9.62
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.30708G	18.53	-57.64				-57.64	-39.11	-27.00	-12.11



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

Appendix E.19

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	5.32376G	18.53	-58.43				-58.43	-39.90	-27.00	-12.90
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-60.74				-60.74	-42.21	-27.00	-15.21
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.89G	18.53	-56.99				-56.99	-38.46	-27.00	-11.46
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.08497G	18.53	-57.86				-57.86	-39.33	-27.00	-12.33
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	5.142G	18.53	-68.16				-68.16	-49.63	-41.20	-8.43
5290MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-60.23				-60.23	-41.70	-41.20	-0.50
5290MHz	Pass	4.9G	5.31G	PK	5.14533G	18.53	-58.02				-58.02	-39.49	-21.20	-18.29
5290MHz	Pass	5.31G	5.47G	PK	5.36504G	18.53	-49.58				-49.58	-31.05	-21.20	-9.85
5290MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-57.62				-57.62	-39.09	-27.00	-12.09
5290MHz	Pass	5.85G	6.01G	PK	5.96712G	18.53	-58.70				-58.70	-40.17	-27.00	-13.17
5290MHz	Pass	6.01G	6.5G	PK	6.41113G	18.53	-57.97				-57.97	-39.44	-27.00	-12.44
5530MHz	Pass	4.9G	5.31G	AV	5.08066G	18.53	-71.07				-71.07	-52.54	-41.20	-11.34
5530MHz	Pass	5.31G	5.47G	AV	5.45496G	18.53	-62.54				-62.54	-44.01	-41.20	-2.81
5530MHz	Pass	4.9G	5.31G	PK	5.17127G	18.53	-59.83				-59.83	-41.30	-27.00	-14.30
5530MHz	Pass	5.31G	5.47G	PK	5.46488G	18.53	-46.33				-46.33	-27.80	-27.00	-0.80
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-57.81				-57.81	-39.28	-27.00	-12.28
5530MHz	Pass	5.85G	6.01G	PK	5.866G	18.53	-58.31				-58.31	-39.78	-27.00	-12.78
5530MHz	Pass	6.01G	6.5G	PK	6.06194G	18.53	-58.17				-58.17	-39.64	-27.00	-12.64
5610MHz	Pass	4.9G	5.31G	AV	5.10075G	18.53	-70.45				-70.45	-51.92	-41.20	-10.72
5610MHz	Pass	5.31G	5.47G	AV	5.4572G	18.53	-62.98				-62.98	-44.45	-41.20	-3.25
5610MHz	Pass	4.9G	5.31G	PK	5.30795G	18.53	-59.02				-59.02	-40.49	-27.00	-13.49
5610MHz	Pass	5.31G	5.47G	PK	5.46552G	18.53	-51.69				-51.69	-33.16	-27.00	-6.16
5610MHz	Pass	5.47G	5.85G	PK	5.72802G	18.53	-47.75				-47.75	-29.22	-27.00	-2.22
5610MHz	Pass	5.85G	6.01G	PK	5.88744G	18.53	-57.85				-57.85	-39.32	-27.00	-12.32
5610MHz	Pass	6.01G	6.5G	PK	6.34234G	18.53	-58.05				-58.05	-39.52	-27.00	-12.52
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.13139G	18.53	-70.97				-70.97	-52.44	-41.20	-11.24
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.45848G	18.53	-69.90				-69.90	-51.37	-41.20	-10.17
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.30703G	18.53	-59.41				-59.41	-40.88	-27.00	-13.88
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46488G	18.53	-59.45				-59.45	-40.92	-27.00	-13.92
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-58.13				-58.13	-39.60	-27.00	-12.60
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85896G	18.53	-55.62				-55.62	-37.09	-27.00	-10.09
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.1875G	18.53	-58.62				-58.62	-40.09	-27.00	-13.09
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	AV	5.13145G	18.53	-60.18				-60.18	-41.65	-41.20	-0.45
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-63.73				-63.73	-45.20	-41.20	-4.00
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	PK	5.13995G	18.53	-48.74				-48.74	-30.21	-21.20	-9.01
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	PK	5.46424G	18.53	-59.68				-59.68	-41.15	-27.00	-14.15
5250MHz Straddle 5.15-5.25GHz	Pass	5.47G	5.85G	PK	5.60528G	18.53	-58.20				-58.20	-39.67	-27.00	-12.67
5250MHz Straddle 5.15-5.25GHz	Pass	5.85G	6.01G	PK	5.85064G	18.53	-58.52				-58.52	-39.99	-27.00	-12.99
5250MHz Straddle 5.15-5.25GHz	Pass	6.01G	6.5G	PK	6.36231G	18.53	-58.54				-58.54	-40.01	-27.00	-13.01
5570MHz	Pass	4.9G	5.31G	AV	5.09321G	18.53	-70.09				-70.09	-51.56	-41.20	-10.36
5570MHz	Pass	5.31G	5.47G	AV	5.45752G	18.53	-60.30				-60.30	-41.77	-41.20	-0.57
5570MHz	Pass	4.9G	5.31G	PK	5.28063G	18.53	-55.92				-55.92	-37.39	-27.00	-10.39
5570MHz	Pass	5.31G	5.47G	PK	5.46232G	18.53	-45.58				-45.58	-27.05	-27.00	-0.05
5570MHz	Pass	5.47G	5.85G	PK	5.73182G	18.53	-51.91				-51.91	-33.38	-27.00	-6.38
5570MHz	Pass	5.85G	6.01G	PK	5.87176G	18.53	-56.41				-56.41	-37.88	-27.00	-10.88
5570MHz	Pass	6.01G	6.5G	PK	6.3361G	18.53	-58.37				-58.37	-39.84	-27.00	-12.84
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.10264G	18.53	-69.92	-66.28			-64.72	-46.19	-41.20	-4.99
5260MHz	Pass	5.31G	5.47G	AV	5.42744G	18.53	-69.38	-66.89			-64.95	-46.42	-41.20	-5.22
5260MHz	Pass	4.9G	5.31G	PK	5.11387G	18.53	-59.94	-57.24			-55.37	-36.84	-21.20	-15.64
5260MHz	Pass	5.31G	5.47G	PK	5.46104G	18.53	-59.58	-60.31			-56.92	-38.39	-27.00	-11.39
5260MHz	Pass	5.47G	5.85G	PK	5.63188G	18.53	-60.88	-58.54			-56.54	-38.01	-27.00	-11.01
5260MHz	Pass	5.85G	6.01G	PK	5.97032G	18.53	-58.54	-59.40			-55.94	-37.41	-27.00	-10.41
5260MHz	Pass	6.01G	6.5G	PK	6.19589G	18.53	-59.78	-59.01			-56.37	-37.84	-27.00	-10.84
5300MHz	Pass	4.9G	5.31G	AV	5.1377G	18.53	-69.91	-66.19			-64.65	-46.12	-41.20	-4.92
5300MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-67.35	-64.46			-62.66	-44.13	-41.20	-2.93
5300MHz	Pass	4.9G	5.31G	PK	5.12852G	18.53	-60.46	-55.76			-54.49	-35.96	-21.20	-14.76
5300MHz	Pass	5.31G	5.47G	PK	5.46552G	18.53	-59.58	-57.77			-55.57	-37.04	-27.00	-10.04
5300MHz	Pass	5.47G	5.85G	PK	5.79642G	18.53	-61.31	-57.32			-55.86	-37.33	-27.00	-10.33
5300MHz	Pass	5.85G	6.01G	PK	5.96936G	18.53	-58.71	-60.42			-56.47	-37.94	-27.00	-10.94
5300MHz	Pass	6.01G	6.5G	PK	6.151G	18.53	-61.22	-57.82			-56.19	-37.66	-27.00	-10.66
5320MHz	Pass	4.9G	5.31G	AV	5.13442G	18.53	-70.23	-67.37			-65.56	-47.03	-41.20	-5.83
5320MHz	Pass	5.31G	5.47G	AV	5.35096G	18.53	-66.20	-62.21			-60.75	-42.22	-41.20	-1.02
5320MHz	Pass	4.9G	5.31G	PK	5.08281G	18.53	-59.81	-57.93			-55.76	-37.23	-21.20	-16.03
5320MHz	Pass	5.31G	5.47G	PK	5.46296G	18.53	-61.39	-57.58			-56.07	-37.54	-27.00	-10.54
5320MHz	Pass	5.47G	5.85G	PK	5.71092G	18.53	-61.61	-57.91			-56.37	-37.84	-27.00	-10.84
5320MHz	Pass	5.85G	6.01G	PK	5.95144G	18.53	-57.45	-62.42			-56.25	-37.72	-27.00	-10.72
5320MHz	Pass	6.01G	6.5G	PK	6.09367G	18.53	-57.67	-58.52			-55.06	-36.53	-27.00	-9.53



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

Appendix E.19

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5500MHz	Pass	4.9G	5.31G	AV	5.11253G	18.53	-69.93	-67.47			-65.52	-46.99	-41.20	-5.79
5500MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-66.59	-62.85			-61.32	-42.79	-41.20	-1.59
5500MHz	Pass	4.9G	5.31G	PK	5.30775G	18.53	-63.34	-56.91			-56.02	-37.49	-27.00	-10.49
5500MHz	Pass	5.31G	5.47G	PK	5.4668G	18.53	-49.87	-48.04			-45.85	-27.32	-27.00	-0.32
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-54.51	-52.13			-50.15	-31.62	-27.00	-4.62
5500MHz	Pass	5.85G	6.01G	PK	5.87624G	18.53	-60.36	-57.47			-55.67	-37.14	-27.00	-10.14
5500MHz	Pass	6.01G	6.5G	PK	6.11921G	18.53	-57.97	-59.72			-55.75	-37.22	-27.00	-10.22
5580MHz	Pass	4.9G	5.31G	AV	5.12489G	18.53	-71.41	-68.34			-66.60	-48.07	-41.20	-6.87
5580MHz	Pass	5.31G	5.47G	AV	5.40856G	18.53	-69.23	-67.13			-65.04	-46.51	-41.20	-5.31
5580MHz	Pass	4.9G	5.31G	PK	5.18977G	18.53	-62.97	-56.04			-55.24	-36.71	-27.00	-9.71
5580MHz	Pass	5.31G	5.47G	PK	5.46008G	18.53	-61.12	-55.90			-54.76	-36.23	-27.00	-9.23
5580MHz	Pass	5.47G	5.85G	PK	5.73942G	18.53	-59.38	-56.54			-54.72	-36.19	-27.00	-9.19
5580MHz	Pass	5.85G	6.01G	PK	5.9028G	18.53	-59.91	-57.68			-55.64	-37.11	-27.00	-10.11
5580MHz	Pass	6.01G	6.5G	PK	6.09342G	18.53	-59.92	-58.20			-55.97	-37.44	-27.00	-10.44
5700MHz	Pass	4.9G	5.31G	AV	5.05908G	18.53	-71.22	-68.70			-66.77	-48.24	-41.20	-7.04
5700MHz	Pass	5.31G	5.47G	AV	5.45656G	18.53	-69.83	-68.93			-66.35	-47.82	-41.20	-6.62
5700MHz	Pass	4.9G	5.31G	PK	5.25819G	18.53	-60.36	-59.90			-57.11	-38.58	-27.00	-11.58
5700MHz	Pass	5.31G	5.47G	PK	5.31064G	18.53	-62.20	-58.93			-57.25	-38.72	-27.00	-11.72
5700MHz	Pass	5.47G	5.85G	PK	5.72612G	18.53	-53.50	-47.12			-46.22	-27.69	-27.00	-0.69
5700MHz	Pass	5.85G	6.01G	PK	5.85704G	18.53	-61.07	-56.03			-54.85	-36.32	-27.00	-9.32
5700MHz	Pass	6.01G	6.5G	PK	6.08197G	18.53	-61.71	-57.22			-55.90	-37.37	-27.00	-10.37
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.95597G	18.53	-70.37	-69.02			-66.63	-48.10	-41.20	-6.90
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.40376G	18.53	-70.66	-68.18			-66.24	-47.71	-41.20	-6.51
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.26931G	18.53	-59.84	-57.20			-55.31	-36.78	-27.00	-9.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.33176G	18.53	-59.40	-59.02			-56.20	-37.67	-27.00	-10.67
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-62.23	-58.74			-57.13	-38.60	-27.00	-11.60
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.88968G	18.53	-58.57	-54.96			-53.39	-34.86	-27.00	-7.86
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.13716G	18.53	-65.92	-55.94			-55.52	-36.99	-27.00	-9.99
802.11ax HEW20_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.09808G	18.53	-69.33	-66.41			-64.62	-46.09	-41.20	-4.89
5260MHz	Pass	5.31G	5.47G	AV	5.42104G	18.53	-69.22	-66.87			-64.88	-46.35	-41.20	-5.15
5260MHz	Pass	4.9G	5.31G	PK	5.09511G	18.53	-63.46	-55.42			-54.79	-36.26	-21.20	-15.06
5260MHz	Pass	5.31G	5.47G	PK	5.46328G	18.53	-60.67	-59.94			-57.28	-38.75	-27.00	-11.75
5260MHz	Pass	5.47G	5.85G	PK	5.76716G	18.53	-61.91	-58.28			-56.72	-38.19	-27.00	-11.19
5260MHz	Pass	5.85G	6.01G	PK	5.87528G	18.53	-60.99	-57.80			-56.10	-37.57	-27.00	-10.57
5260MHz	Pass	6.01G	6.5G	PK	6.06139G	18.53	-59.91	-58.56			-56.17	-37.64	-27.00	-10.64
5300MHz	Pass	4.9G	5.31G	AV	5.14441G	18.53	-69.70	-66.32			-64.68	-46.15	-41.20	-4.95
5300MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-66.07	-61.26			-60.02	-41.49	-41.20	-0.29
5300MHz	Pass	4.9G	5.31G	PK	5.13252G	18.53	-61.69	-55.59			-54.64	-36.11	-21.20	-14.91
5300MHz	Pass	5.31G	5.47G	PK	5.35096G	18.53	-57.18	-51.90			-50.77	-32.24	-21.20	-11.04
5300MHz	Pass	5.47G	5.85G	PK	5.52016G	18.53	-64.32	-57.46			-56.65	-38.12	-27.00	-11.12
5300MHz	Pass	5.85G	6.01G	PK	5.92584G	18.53	-60.43	-57.48			-55.70	-37.17	-27.00	-10.17
5300MHz	Pass	6.01G	6.5G	PK	6.13936G	18.53	-60.68	-58.77			-56.61	-38.08	-27.00	-11.08
5320MHz	Pass	4.9G	5.31G	AV	5.13729G	18.53	-70.44	-67.55			-65.75	-47.22	-41.20	-6.02
5320MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-65.71	-61.31			-59.96	-41.43	-41.20	-0.23
5320MHz	Pass	4.9G	5.31G	PK	5.11935G	18.53	-63.44	-57.24			-56.31	-37.78	-21.20	-16.58
5320MHz	Pass	5.31G	5.47G	PK	5.35032G	18.53	-59.61	-49.40			-49.00	-30.47	-21.20	-9.27
5320MHz	Pass	5.47G	5.85G	PK	5.8291G	18.53	-58.13	-61.34			-56.43	-37.90	-27.00	-10.90
5320MHz	Pass	5.85G	6.01G	PK	5.93832G	18.53	-62.21	-57.58			-56.29	-37.76	-27.00	-10.76
5320MHz	Pass	6.01G	6.5G	PK	6.35796G	18.53	-57.58	-62.81			-56.44	-37.91	-27.00	-10.91
5500MHz	Pass	4.9G	5.31G	AV	5.12319G	18.53	-70.56	-67.42			-65.70	-47.17	-41.20	-5.97
5500MHz	Pass	5.31G	5.47G	AV	5.45944G	18.53	-64.88	-61.39			-59.78	-41.25	-41.20	-0.05
5500MHz	Pass	4.9G	5.31G	PK	5.30211G	18.53	-63.75	-56.68			-55.90	-37.37	-27.00	-10.37
5500MHz	Pass	5.31G	5.47G	PK	5.46808G	18.53	-51.56	-46.99			-45.69	-27.16	-27.00	-0.16
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-51.96	-48.94			-47.18	-28.65	-27.00	-1.65
5500MHz	Pass	5.85G	6.01G	PK	5.8868G	18.53	-62.12	-56.56			-55.49	-36.96	-27.00	-9.96
5500MHz	Pass	6.01G	6.5G	PK	6.03615G	18.53	-65.30	-56.52			-55.98	-37.45	-27.00	-10.45
5580MHz	Pass	4.9G	5.31G	AV	5.14662G	18.53	-70.94	-68.45			-66.51	-47.98	-41.20	-6.78
5580MHz	Pass	5.31G	5.47G	AV	5.4284G	18.53	-69.15	-66.78			-64.79	-46.26	-41.20	-5.06
5580MHz	Pass	4.9G	5.31G	PK	5.18849G	18.53	-64.05	-56.35			-55.67	-37.14	-27.00	-10.14
5580MHz	Pass	5.31G	5.47G	PK	5.34712G	18.53	-58.80	-58.34			-55.55	-37.02	-27.00	-10.02
5580MHz	Pass	5.47G	5.85G	PK	5.7379G	18.53	-61.58	-56.08			-55.00	-36.47	-27.00	-9.47
5580MHz	Pass	5.85G	6.01G	PK	5.91336G	18.53	-57.98	-58.40			-55.17	-36.64	-27.00	-9.64
5580MHz	Pass	6.01G	6.5G	PK	6.18591G	18.53	-61.89	-57.36			-56.05	-37.52	-27.00	-10.52
5700MHz	Pass	4.9G	5.31G	AV	5.12642G	18.53	-70.74	-69.66			-67.16	-48.63	-41.20	-7.43
5700MHz	Pass	5.31G	5.47G	AV	5.44824G	18.53	-70.75	-69.00			-66.78	-48.25	-41.20	-7.05
5700MHz	Pass	4.9G	5.31G	PK	5.1646G	18.53	-65.53	-57.88			-57.19	-38.66	-27.00	-11.66
5700MHz	Pass	5.31G	5.47G	PK	5.31064G	18.53	-62.85	-58.96			-57.47	-38.94	-27.00	-11.94
5700MHz	Pass	5.47G	5.85G	PK	5.72612G	18.53	-55.70	-49.99			-48.96	-30.43	-27.00	-3.43
5700MHz	Pass	5.85G	6.01G	PK	5.85256G	18.53	-60.08	-56.96			-55.24	-36.71	-27.00	-9.71



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

Appendix E.19

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)
5700MHz	Pass	6.01G	6.5G	PK	6.42552G	18.53	-59.72	-58.28			-55.93	-37.40	-27.00	-10.40
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.14949G	18.53	-70.19	-67.65			-65.73	-47.20	-41.20	-6.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.39128G	18.53	-69.52	-67.74			-65.53	-47.00	-41.20	-5.80
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.30795G	18.53	-63.03	-56.39			-55.54	-37.01	-27.00	-10.01
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34616G	18.53	-60.70	-56.17			-54.86	-36.33	-27.00	-9.33
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-59.02	-60.55			-56.71	-38.18	-27.00	-11.18
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.86856G	18.53	-57.89	-57.05			-54.44	-35.91	-27.00	-8.91
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.21715G	18.53	-60.35	-56.54			-55.03	-36.50	-27.00	-9.50
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	5.0968G	18.53	-68.24	-65.55			-63.68	-45.15	-41.20	-3.95
5270MHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-66.58	-62.05			-60.74	-42.21	-41.20	-1.01
5270MHz	Pass	4.9G	5.31G	PK	5.14662G	18.53	-58.88	-56.09			-54.25	-35.72	-21.20	-14.52
5270MHz	Pass	5.31G	5.47G	PK	5.46296G	18.53	-58.91	-57.07			-54.88	-36.35	-27.00	-9.35
5270MHz	Pass	5.47G	5.85G	PK	5.8063G	18.53	-62.52	-57.06			-55.97	-37.44	-27.00	-10.44
5270MHz	Pass	5.85G	6.01G	PK	5.88008G	18.53	-57.95	-60.93			-56.18	-37.65	-27.00	-10.65
5270MHz	Pass	6.01G	6.5G	PK	6.40237G	18.53	-61.92	-56.60			-55.48	-36.95	-27.00	-9.95
5310MHz	Pass	4.9G	5.31G	AV	5.14892G	18.53	-69.99	-67.30			-65.43	-46.90	-41.20	-5.70
5310MHz	Pass	5.31G	5.47G	AV	5.35128G	18.53	-66.82	-60.73			-59.77	-41.24	-41.20	-0.04
5310MHz	Pass	4.9G	5.31G	PK	5.1317G	18.53	-64.28	-56.65			-55.96	-37.43	-21.20	-16.23
5310MHz	Pass	5.31G	5.47G	PK	5.35032G	18.53	-58.33	-51.31			-50.52	-31.99	-21.20	-10.79
5310MHz	Pass	5.47G	5.85G	PK	5.4985G	18.53	-59.20	-60.44			-56.77	-38.24	-27.00	-11.24
5310MHz	Pass	5.85G	6.01G	PK	5.99624G	18.53	-60.99	-58.96			-56.85	-38.32	-27.00	-11.32
5310MHz	Pass	6.01G	6.5G	PK	6.10249G	18.53	-64.53	-56.85			-56.17	-37.64	-27.00	-10.64
5510MHz	Pass	4.9G	5.31G	AV	5.12463G	18.53	-70.68	-69.50			-67.04	-48.51	-41.20	-7.31
5510MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-67.43	-62.78			-61.50	-42.97	-41.20	-1.77
5510MHz	Pass	4.9G	5.31G	PK	5.26454G	18.53	-65.71	-57.00			-56.45	-37.92	-27.00	-10.92
5510MHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-58.38	-47.64			-47.29	-28.76	-27.00	-1.76
5510MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-64.47	-48.09			-47.99	-29.46	-27.00	-2.46
5510MHz	Pass	5.85G	6.01G	PK	5.93256G	18.53	-59.22	-58.44			-55.80	-37.27	-27.00	-10.27
5510MHz	Pass	6.01G	6.5G	PK	6.14395G	18.53	-59.89	-58.98			-56.40	-37.87	-27.00	-10.87
5550MHz	Pass	4.9G	5.31G	AV	5.1481G	18.53	-71.09	-67.64			-66.02	-47.49	-41.20	-6.29
5550MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-66.01	-62.47			-60.88	-42.35	-41.20	-1.15
5550MHz	Pass	4.9G	5.31G	PK	5.23379G	18.53	-62.19	-55.19			-54.40	-35.87	-27.00	-8.87
5550MHz	Pass	5.31G	5.47G	PK	5.46552G	18.53	-55.88	-46.69			-46.20	-27.67	-27.00	-0.67
5550MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-54.15	-55.84			-51.90	-33.37	-27.00	-6.37
5550MHz	Pass	5.85G	6.01G	PK	5.98056G	18.53	-60.46	-57.07			-55.43	-36.90	-27.00	-9.90
5550MHz	Pass	6.01G	6.5G	PK	6.15265G	18.53	-64.94	-56.66			-56.06	-37.53	-27.00	-10.53
5670MHz	Pass	4.9G	5.31G	AV	5.09649G	18.53	-71.66	-68.00			-66.45	-47.92	-41.20	-6.72
5670MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-70.12	-68.02			-65.93	-47.40	-41.20	-6.20
5670MHz	Pass	4.9G	5.31G	PK	5.30134G	18.53	-59.65	-59.61			-56.62	-38.09	-27.00	-11.09
5670MHz	Pass	5.31G	5.47G	PK	5.32728G	18.53	-64.40	-57.81			-56.95	-38.42	-27.00	-11.42
5670MHz	Pass	5.47G	5.85G	PK	5.72992G	18.53	-57.36	-46.33			-46.00	-27.47	-27.00	-0.47
5670MHz	Pass	5.85G	6.01G	PK	5.85704G	18.53	-58.53	-56.84			-54.59	-36.06	-27.00	-9.06
5670MHz	Pass	6.01G	6.5G	PK	6.11155G	18.53	-60.17	-56.81			-55.16	-36.63	-27.00	-9.63
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.1479G	18.53	-70.65	-69.04			-66.76	-48.23	-41.20	-7.03
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.43704G	18.53	-69.40	-69.04			-66.21	-47.68	-41.20	-6.48
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.21042G	18.53	-60.23	-58.55			-56.30	-37.77	-27.00	-10.77
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34744G	18.53	-60.80	-58.96			-56.77	-38.24	-27.00	-11.24
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-61.99	-62.75			-59.34	-40.81	-27.00	-13.81
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.88424G	18.53	-60.55	-53.78			-52.95	-34.42	-27.00	-7.42
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.08816G	18.53	-61.37	-56.04			-54.92	-36.39	-27.00	-9.39
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	5.1358G	18.53	-71.05	-67.81			-66.12	-47.59	-41.20	-6.39
5290MHz	Pass	5.31G	5.47G	AV	5.3516G	18.53	-68.08	-61.88			-60.95	-42.42	-41.20	-1.22
5290MHz	Pass	4.9G	5.31G	PK	5.13391G	18.53	-64.58	-55.89			-55.34	-36.81	-21.20	-15.61
5290MHz	Pass	5.31G	5.47G	PK	5.35416G	18.53	-59.78	-52.26			-51.55	-33.02	-21.20	-11.82
5290MHz	Pass	5.47G	5.85G	PK	5.78692G	18.53	-60.44	-59.95			-57.18	-38.65	-27.00	-11.65
5290MHz	Pass	5.85G	6.01G	PK	5.96424G	18.53	-58.73	-61.14			-56.76	-38.23	-27.00	-11.23
5290MHz	Pass	6.01G	6.5G	PK	6.13464G	18.53	-57.29	-64.17			-56.48	-37.95	-27.00	-10.95
5530MHz	Pass	4.9G	5.31G	AV	5.1276G	18.53	-71.42	-69.31			-67.23	-48.70	-41.20	-7.50
5530MHz	Pass	5.31G	5.47G	AV	5.45976G	18.53	-68.75	-61.19			-60.49	-41.96	-41.20	-0.76
5530MHz	Pass	4.9G	5.31G	PK	5.23753G	18.53	-60.24	-59.71			-56.96	-38.43	-27.00	-11.43
5530MHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-58.94	-48.83			-48.43	-29.90	-27.00	-2.90
5530MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-59.08	-53.11			-52.13	-33.60	-27.00	-6.60
5530MHz	Pass	5.85G	6.01G	PK	5.89544G	18.53	-57.99	-59.12			-55.51	-36.98	-27.00	-9.98
5530MHz	Pass	6.01G	6.5G	PK	6.11658G	18.53	-59.84	-59.96			-56.89	-38.36	-27.00	-11.36
5610MHz	Pass	4.9G	5.31G	AV	5.14641G	18.53	-71.02	-68.39			-66.50	-47.97	-41.20	-6.77
5610MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-66.08	-62.48			-60.91	-42.38	-41.20	-1.18
5610MHz	Pass	4.9G	5.31G	PK	5.22933G	18.53	-62.86	-56.29			-55.43	-36.90	-27.00	-9.90
5610MHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-57.94	-50.29			-49.60	-31.07	-27.00	-4.07



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

Appendix E.19

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5610MHz	Pass	5.47G	5.85G	PK	5.73258G	18.53	-54.68	-47.03			-46.34	-27.81	-27.00	-0.81
5610MHz	Pass	5.85G	6.01G	PK	5.90152G	18.53	-58.39	-58.57			-55.47	-36.94	-27.00	-9.94
5610MHz	Pass	6.01G	6.5G	PK	6.05698G	18.53	-63.58	-56.95			-56.10	-37.57	-27.00	-10.57
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	4.96806G	18.53	-70.12	-69.39			-66.73	-48.20	-41.20	-7.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.45336G	18.53	-69.25	-66.65			-64.75	-46.22	-41.20	-5.02
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.29345G	18.53	-61.37	-58.68			-56.81	-38.28	-27.00	-11.28
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-61.22	-55.69			-54.62	-36.09	-27.00	-9.09
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-61.34	-50.96			-50.58	-32.05	-27.00	-5.05
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85768G	18.53	-59.24	-48.30			-47.96	-29.43	-27.00	-2.43
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.04504G	18.53	-63.80	-56.40			-55.67	-37.14	-27.00	-10.14
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	AV	5.14159G	18.53	-68.51	-60.80			-60.12	-41.59	-41.20	-0.39
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-69.02	-65.74			-64.07	-45.54	-41.20	-4.34
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	PK	5.13703G	18.53	-61.03	-49.30			-49.02	-30.49	-21.20	-9.29
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-63.14	-58.67			-57.34	-38.81	-27.00	-11.81
5250MHz Straddle 5.15-5.25GHz	Pass	5.47G	5.85G	PK	5.67254G	18.53	-62.76	-58.31			-56.98	-38.45	-27.00	-11.45
5250MHz Straddle 5.15-5.25GHz	Pass	5.85G	6.01G	PK	5.85704G	18.53	-58.05	-60.64			-56.14	-37.61	-27.00	-10.61
5250MHz Straddle 5.15-5.25GHz	Pass	6.01G	6.5G	PK	6.11719G	18.53	-62.61	-57.08			-56.01	-37.48	-27.00	-10.48
5570MHz	Pass	4.9G	5.31G	AV	5.0969G	18.53	-72.06	-69.37			-67.50	-48.97	-41.20	-7.77
5570MHz	Pass	5.31G	5.47G	AV	5.44664G	18.53	-68.81	-60.71			-60.08	-41.55	-41.20	-0.35
5570MHz	Pass	4.9G	5.31G	PK	5.26054G	18.53	-60.39	-60.37			-57.37	-38.84	-27.00	-11.84
5570MHz	Pass	5.31G	5.47G	PK	5.46264G	18.53	-60.66	-52.70			-52.06	-33.53	-27.00	-6.53
5570MHz	Pass	5.47G	5.85G	PK	5.72574G	18.53	-61.71	-52.06			-51.61	-33.08	-27.00	-6.08
5570MHz	Pass	5.85G	6.01G	PK	5.87528G	18.53	-59.86	-58.71			-56.24	-37.71	-27.00	-10.71
5570MHz	Pass	6.01G	6.5G	PK	6.102G	18.53	-61.53	-59.03			-57.09	-38.56	-27.00	-11.56
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.09952G	18.53	-71.59	-68.85	-68.57	-69.41	-63.44	-44.91	-41.20	-3.71
5260MHz	Pass	5.31G	5.47G	AV	5.43576G	18.53	-70.39	-69.01	-69.29	-68.53	-63.23	-44.70	-41.20	-3.50
5260MHz	Pass	4.9G	5.31G	PK	5.07112G	18.53	-64.72	-60.68	-57.06	-62.75	-54.33	-35.80	-21.20	-14.60
5260MHz	Pass	5.31G	5.47G	PK	5.46648G	18.53	-62.89	-60.31	-60.11	-59.94	-54.64	-36.11	-27.00	-9.11
5260MHz	Pass	5.47G	5.85G	PK	5.7778G	18.53	-60.44	-61.39	-59.29	-59.80	-54.14	-35.61	-27.00	-8.61
5260MHz	Pass	5.85G	6.01G	PK	5.86952G	18.53	-63.61	-63.96	-60.50	-57.10	-54.34	-35.81	-27.00	-8.81
5260MHz	Pass	6.01G	6.5G	PK	6.06035G	18.53	-60.57	-60.94	-64.19	-57.63	-54.21	-35.68	-27.00	-8.68
5300MHz	Pass	4.9G	5.31G	AV	5.14984G	18.53	-70.86	-68.60	-69.29	-69.63	-63.50	-44.97	-41.20	-3.77
5300MHz	Pass	5.31G	5.47G	AV	5.45368G	18.53	-70.36	-69.03	-69.46	-68.08	-63.13	-44.60	-41.20	-3.40
5300MHz	Pass	4.9G	5.31G	PK	5.05324G	18.53	-59.09	-61.03	-60.81	-61.24	-54.43	-35.90	-21.20	-14.70
5300MHz	Pass	5.31G	5.47G	PK	5.4652G	18.53	-59.34	-61.94	-61.16	-62.26	-55.00	-36.47	-27.00	-9.47
5300MHz	Pass	5.47G	5.85G	PK	5.75918G	18.53	-57.83	-65.40	-59.02	-62.34	-54.23	-35.70	-27.00	-8.70
5300MHz	Pass	5.85G	6.01G	PK	5.91496G	18.53	-59.99	-60.60	-59.57	-58.38	-53.54	-35.01	-27.00	-8.01
5300MHz	Pass	6.01G	6.5G	PK	6.03328G	18.53	-58.30	-61.52	-60.86	-64.06	-54.69	-36.16	-27.00	-9.16
5320MHz	Pass	4.9G	5.31G	AV	5.12612G	18.53	-71.54	-70.22	-68.86	-70.26	-64.10	-45.57	-41.20	-4.37
5320MHz	Pass	5.31G	5.47G	AV	5.35032G	18.53	-70.69	-68.93	-68.66	-68.59	-63.12	-44.59	-41.20	-3.39
5320MHz	Pass	4.9G	5.31G	PK	5.13186G	18.53	-62.28	-61.76	-58.07	-59.69	-54.10	-35.57	-21.20	-14.37
5320MHz	Pass	5.31G	5.47G	PK	5.46616G	18.53	-64.33	-60.66	-60.74	-60.50	-55.28	-36.75	-27.00	-9.75
5320MHz	Pass	5.47G	5.85G	PK	5.81314G	18.53	-58.18	-61.70	-60.39	-62.22	-54.31	-35.78	-27.00	-8.78
5320MHz	Pass	5.85G	6.01G	PK	5.8708G	18.53	-58.47	-62.73	-59.56	-60.34	-53.99	-35.46	-27.00	-8.46
5320MHz	Pass	6.01G	6.5G	PK	6.12791G	18.53	-59.81	-61.71	-60.81	-58.78	-54.12	-35.59	-27.00	-8.59
5500MHz	Pass	4.9G	5.31G	AV	5.11879G	18.53	-71.53	-69.58	-69.20	-70.14	-64.01	-45.48	-41.20	-4.28
5500MHz	Pass	5.31G	5.47G	AV	5.45944G	18.53	-70.74	-68.56	-68.48	-68.87	-63.05	-44.52	-41.20	-3.32
5500MHz	Pass	4.9G	5.31G	PK	5.18018G	18.53	-64.28	-60.53	-58.02	-66.35	-55.13	-36.60	-27.00	-9.60
5500MHz	Pass	5.31G	5.47G	PK	5.47G	18.53	-61.52	-58.57	-56.69	-57.45	-52.19	-33.66	-27.00	-6.66
5500MHz	Pass	5.47G	5.85G	PK	5.47G	18.53	-61.84	-55.63	-58.38	-58.43	-52.02	-33.49	-27.00	-6.49
5500MHz	Pass	5.85G	6.01G	PK	5.88584G	18.53	-58.86	-61.87	-59.55	-60.14	-53.95	-35.42	-27.00	-8.42
5500MHz	Pass	6.01G	6.5G	PK	6.36256G	18.53	-62.37	-59.85	-61.31	-59.26	-54.51	-35.98	-27.00	-8.98
5580MHz	Pass	4.9G	5.31G	AV	5.13493G	18.53	-71.33	-69.92	-69.05	-70.15	-64.02	-45.49	-41.20	-4.29
5580MHz	Pass	5.31G	5.47G	AV	5.42488G	18.53	-70.96	-68.79	-68.29	-68.12	-62.88	-44.35	-41.20	-3.15
5580MHz	Pass	4.9G	5.31G	PK	5.2833G	18.53	-65.92	-59.04	-59.11	-62.27	-54.78	-36.25	-27.00	-9.25
5580MHz	Pass	5.31G	5.47G	PK	5.46008G	18.53	-61.88	-59.27	-61.11	-59.18	-54.19	-35.66	-27.00	-8.66
5580MHz	Pass	5.47G	5.85G	PK	5.8234G	18.53	-61.99	-58.60	-62.53	-57.20	-53.49	-34.96	-27.00	-7.96
5580MHz	Pass	5.85G	6.01G	PK	5.92264G	18.53	-64.19	-57.29	-61.24	-58.91	-53.68	-35.15	-27.00	-8.15
5580MHz	Pass	6.01G	6.5G	PK	6.38265G	18.53	-61.32	-58.71	-61.26	-60.92	-54.39	-35.86	-27.00	-8.86
5700MHz	Pass	4.9G	5.31G	AV	5.0065G	18.53	-72.13	-70.08	-69.42	-70.35	-64.37	-45.84	-41.20	-4.64
5700MHz	Pass	5.31G	5.47G	AV	5.44664G	18.53	-70.37	-69.77	-69.48	-70.07	-63.89	-45.36	-41.20	-4.16
5700MHz	Pass	4.9G	5.31G	PK	5.27413G	18.53	-62.05	-57.74	-65.07	-64.41	-55.26	-36.73	-27.00	-9.73
5700MHz	Pass	5.31G	5.47G	PK	5.326G	18.53	-65.37	-60.52	-60.06	-60.36	-55.11	-36.58	-27.00	-9.58
5700MHz	Pass	5.47G	5.85G	PK	5.72916G	18.53	-61.00	-59.22	-58.88	-57.37	-52.91	-34.38	-27.00	-7.38
5700MHz	Pass	5.85G	6.01G	PK	5.87272G	18.53	-62.01	-59.98	-57.58	-60.53	-53.70	-35.17	-27.00	-8.17
5700MHz	Pass	6.01G	6.5G	PK	6.203G	18.53	-64.04	-61.29	-57.20	-62.32	-54.40	-35.87	-27.00	-8.87
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.14682G	18.53	-71.45	-69.24	-69.03	-68.91	-63.91	-44.99	-41.20	-3.79
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.44888G	18.53	-70.64	-69.07	-68.67	-68.26	-63.05	-44.52	-41.20	-3.32



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

Appendix E.19

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)
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.24148G	18.53	-60.60	-61.21	-59.13	-61.33	-54.45	-35.92	-27.00	-8.92
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.34168G	18.53	-62.62	-61.21	-57.31	-60.77	-53.98	-35.45	-27.00	-8.45
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-62.03	-61.94	-59.15	-62.49	-55.16	-36.63	-27.00	-9.63
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.88936G	18.53	-59.42	-59.37	-55.53	-61.42	-52.35	-33.82	-27.00	-6.82
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.10653G	18.53	-62.28	-61.97	-55.84	-59.00	-52.93	-34.40	-27.00	-7.40
802.11ax HEW20_Nss1 (MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	4.9G	5.31G	AV	5.09972G	18.53	-70.88	-69.57	-69.07	-68.14	-63.28	-44.75	-41.20	-3.55
5260MHz	Pass	5.31G	5.47G	AV	5.40984G	18.53	-70.84	-69.18	-68.80	-68.54	-63.23	-44.70	-41.20	-3.50
5260MHz	Pass	4.9G	5.31G	PK	5.11894G	18.53	-65.98	-57.50	-59.10	-60.87	-53.89	-35.36	-21.20	-14.16
5260MHz	Pass	5.31G	5.47G	PK	5.46744G	18.53	-65.15	-58.37	-60.75	-61.98	-54.90	-36.37	-27.00	-9.37
5260MHz	Pass	5.47G	5.85G	PK	5.8291G	18.53	-60.82	-64.70	-63.44	-57.25	-54.56	-36.03	-27.00	-9.03
5260MHz	Pass	5.85G	6.01G	PK	5.86088G	18.53	-60.44	-61.97	-57.91	-61.32	-54.09	-35.56	-27.00	-8.56
5260MHz	Pass	6.01G	6.5G	PK	6.15994G	18.53	-64.12	-59.46	-59.31	-60.54	-54.47	-35.94	-27.00	-8.94
5300MHz	Pass	4.9G	5.31G	AV	5.13457G	18.53	-71.21	-69.36	-68.24	-69.13	-63.34	-44.81	-41.20	-3.61
5300MHz	Pass	5.31G	5.47G	AV	5.45848G	18.53	-70.57	-69.24	-68.98	-68.44	-63.22	-44.69	-41.20	-3.49
5300MHz	Pass	4.9G	5.31G	PK	5.10403G	18.53	-62.72	-63.50	-56.74	-61.69	-54.23	-35.70	-21.20	-14.50
5300MHz	Pass	5.31G	5.47G	PK	5.4684G	18.53	-62.18	-62.95	-58.49	-59.24	-54.30	-35.77	-27.00	-8.77
5300MHz	Pass	5.47G	5.85G	PK	5.81732G	18.53	-60.15	-62.33	-61.87	-58.59	-54.46	-35.93	-27.00	-8.93
5300MHz	Pass	5.85G	6.01G	PK	5.9232G	18.53	-62.58	-58.00	-63.00	-57.88	-53.70	-35.17	-27.00	-8.17
5300MHz	Pass	6.01G	6.5G	PK	6.0277G	18.53	-63.72	-61.55	-58.15	-60.79	-54.57	-36.04	-27.00	-9.04
5320MHz	Pass	4.9G	5.31G	AV	5.14697G	18.53	-71.42	-69.43	-69.61	-69.87	-63.99	-45.46	-41.20	-4.26
5320MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-70.85	-68.34	-68.65	-68.06	-62.83	-44.30	-41.20	-3.10
5320MHz	Pass	4.9G	5.31G	PK	5.10326G	18.53	-61.85	-58.35	-61.56	-64.52	-54.99	-36.46	-21.20	-15.26
5320MHz	Pass	5.31G	5.47G	PK	5.46232G	18.53	-63.03	-62.30	-59.85	-60.17	-55.11	-36.58	-27.00	-9.58
5320MHz	Pass	5.47G	5.85G	PK	5.71434G	18.53	-60.36	-60.41	-63.01	-60.00	-54.78	-36.25	-27.00	-9.25
5320MHz	Pass	5.85G	6.01G	PK	5.8644G	18.53	-61.92	-58.91	-59.11	-62.35	-54.27	-35.74	-27.00	-8.74
5320MHz	Pass	6.01G	6.5G	PK	6.01527G	18.53	-62.00	-58.83	-58.51	-62.82	-54.12	-35.59	-27.00	-8.59
5500MHz	Pass	4.9G	5.31G	AV	5.12504G	18.53	-71.95	-69.67	-69.75	-69.84	-64.19	-45.66	-41.20	-4.46
5500MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-70.51	-69.07	-68.75	-68.66	-63.17	-44.64	-41.20	-3.44
5500MHz	Pass	4.9G	5.31G	PK	5.15717G	18.53	-65.53	-61.61	-59.14	-60.60	-55.14	-36.61	-27.00	-9.61
5500MHz	Pass	5.31G	5.47G	PK	5.4684G	18.53	-63.38	-57.58	-58.69	-57.67	-52.78	-34.25	-27.00	-7.25
5500MHz	Pass	5.47G	5.85G	PK	5.81846G	18.53	-62.38	-60.75	-60.69	-59.28	-54.62	-36.09	-27.00	-9.09
5500MHz	Pass	5.85G	6.01G	PK	5.97448G	18.53	-61.22	-61.31	-58.29	-58.03	-53.42	-34.89	-27.00	-7.89
5500MHz	Pass	6.01G	6.5G	PK	6.06788G	18.53	-64.27	-58.36	-58.22	-62.93	-54.15	-35.62	-27.00	-8.62
5580MHz	Pass	4.9G	5.31G	AV	5.14846G	18.53	-71.58	-69.97	-69.64	-69.54	-64.09	-45.56	-41.20	-4.36
5580MHz	Pass	5.31G	5.47G	AV	5.43704G	18.53	-70.71	-69.02	-68.53	-69.05	-63.23	-44.70	-41.20	-3.50
5580MHz	Pass	4.9G	5.31G	PK	5.17009G	18.53	-64.20	-62.54	-61.96	-57.22	-54.60	-36.07	-27.00	-9.07
5580MHz	Pass	5.31G	5.47G	PK	5.46168G	18.53	-64.36	-60.79	-64.03	-57.99	-54.97	-36.44	-27.00	-9.44
5580MHz	Pass	5.47G	5.85G	PK	5.79528G	18.53	-60.79	-59.57	-59.88	-61.92	-54.43	-35.90	-27.00	-8.90
5580MHz	Pass	5.85G	6.01G	PK	5.90888G	18.53	-59.72	-60.08	-58.65	-63.83	-54.17	-35.64	-27.00	-8.64
5580MHz	Pass	6.01G	6.5G	PK	6.15731G	18.53	-62.59	-59.50	-61.32	-59.89	-54.64	-36.11	-27.00	-9.11
5700MHz	Pass	4.9G	5.31G	AV	5.12289G	18.53	-71.97	-69.52	-69.84	-70.41	-64.32	-45.79	-41.20	-4.59
5700MHz	Pass	5.31G	5.47G	AV	5.4524G	18.53	-70.83	-70.13	-68.87	-69.87	-63.85	-45.32	-41.20	-4.12
5700MHz	Pass	4.9G	5.31G	PK	5.27218G	18.53	-62.44	-64.26	-58.68	-61.73	-55.27	-36.74	-27.00	-9.74
5700MHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-61.42	-60.34	-61.96	-60.20	-54.90	-36.37	-27.00	-9.37
5700MHz	Pass	5.47G	5.85G	PK	5.7265G	18.53	-63.10	-56.89	-57.25	-58.17	-52.26	-33.73	-27.00	-6.73
5700MHz	Pass	5.85G	6.01G	PK	5.91752G	18.53	-63.88	-60.29	-58.86	-59.17	-54.14	-35.61	-27.00	-8.61
5700MHz	Pass	6.01G	6.5G	PK	6.01043G	18.53	-62.67	-59.22	-59.38	-61.28	-54.39	-35.86	-27.00	-8.86
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.08763G	18.53	-72.14	-69.03	-69.37	-69.90	-63.94	-45.41	-41.20	-4.21
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.44408G	18.53	-70.18	-69.05	-69.23	-69.27	-63.39	-44.86	-41.20	-3.66
5720MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.21837G	18.53	-64.66	-61.19	-58.88	-59.36	-54.49	-35.96	-27.00	-8.96
5720MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.3436G	18.53	-61.41	-58.74	-59.47	-61.49	-54.09	-35.56	-27.00	-8.56
5720MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-64.35	-59.49	-59.30	-59.11	-54.10	-35.57	-27.00	-8.57
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85864G	18.53	-63.47	-59.82	-54.92	-59.35	-52.31	-33.78	-27.00	-6.78
5720MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.09587G	18.53	-62.58	-62.74	-57.22	-59.27	-53.80	-35.27	-27.00	-8.27
802.11ax HEW40_Nss1 (MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	4.9G	5.31G	AV	5.10664G	18.53	-70.20	-68.65	-68.74	-68.22	-62.87	-44.34	-41.20	-3.14
5270MHz	Pass	5.31G	5.47G	AV	5.43864G	18.53	-70.50	-68.81	-68.76	-67.66	-62.80	-44.27	-41.20	-3.07
5270MHz	Pass	4.9G	5.31G	PK	5.09537G	18.53	-63.59	-57.01	-61.13	-62.09	-54.18	-35.65	-21.20	-14.45
5270MHz	Pass	5.31G	5.47G	PK	5.4684G	18.53	-66.41	-57.97	-61.71	-61.00	-54.82	-36.29	-27.00	-9.29
5270MHz	Pass	5.47G	5.85G	PK	5.77362G	18.53	-58.37	-61.35	-62.95	-61.23	-54.62	-36.09	-27.00	-9.09
5270MHz	Pass	5.85G	6.01G	PK	5.85192G	18.53	-60.59	-65.23	-56.93	-61.21	-54.03	-35.50	-27.00	-8.50
5270MHz	Pass	6.01G	6.5G	PK	6.17489G	18.53	-64.38	-58.34	-61.30	-59.68	-54.38	-35.85	-27.00	-8.85
5310MHz	Pass	4.9G	5.31G	AV	5.14779G	18.53	-71.99	-70.73	-69.20	-70.19	-64.39	-45.86	-41.20	-4.66
5310MHz	Pass	5.31G	5.47G	AV	5.35128G	18.53	-70.50	-69.69	-68.35	-68.29	-63.09	-44.56	-41.20	-3.36
5310MHz	Pass	4.9G	5.31G	PK	5.13319G	18.53	-61.74	-62.92	-59.51	-60.81	-55.05	-36.52	-21.20	-15.32
5310MHz	Pass	5.31G	5.47G	PK	5.46488G	18.53	-63.76	-62.57	-61.12	-62.11	-56.27	-37.74	-27.00	-10.74
5310MHz	Pass	5.47G	5.85G	PK	5.80668G	18.53	-63.25	-58.58	-60.14	-63.88	-54.90	-36.37	-27.00	-9.37
5310MHz	Pass	5.85G	6.01G	PK	5.88872G	18.53	-61.91	-60.19	-61.67	-63.85	-54.23	-35.70	-27.00	-8.70
5310MHz	Pass	6.01G	6.5G	PK	6.32966G	18.53	-60.19	-63.47	-61.24	-59.07	-54.69	-36.16	-27.00	-9.16



CSE_Pine R2_Antenna set 3 (Bandedge)_P to P

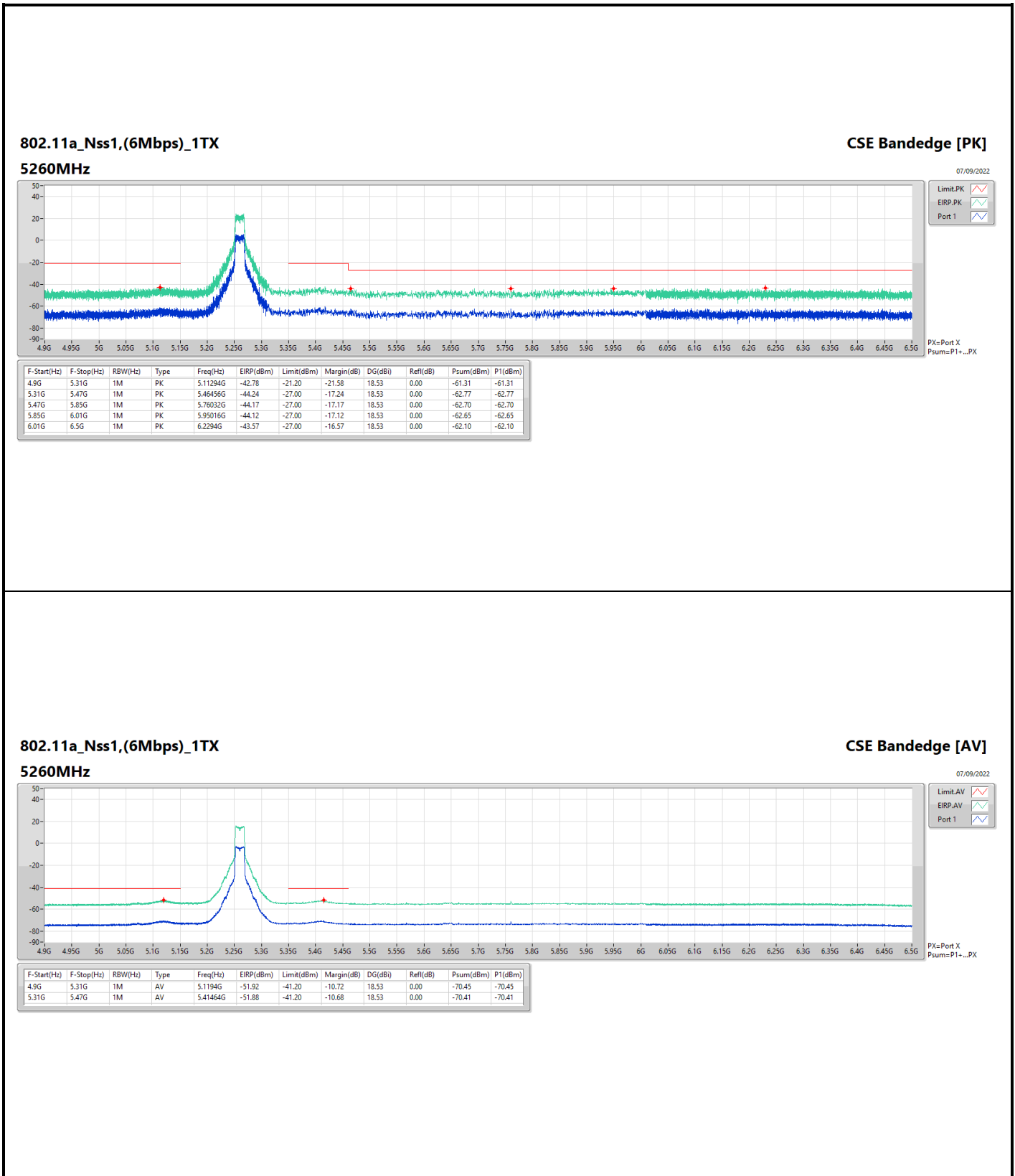
Appendix E.19

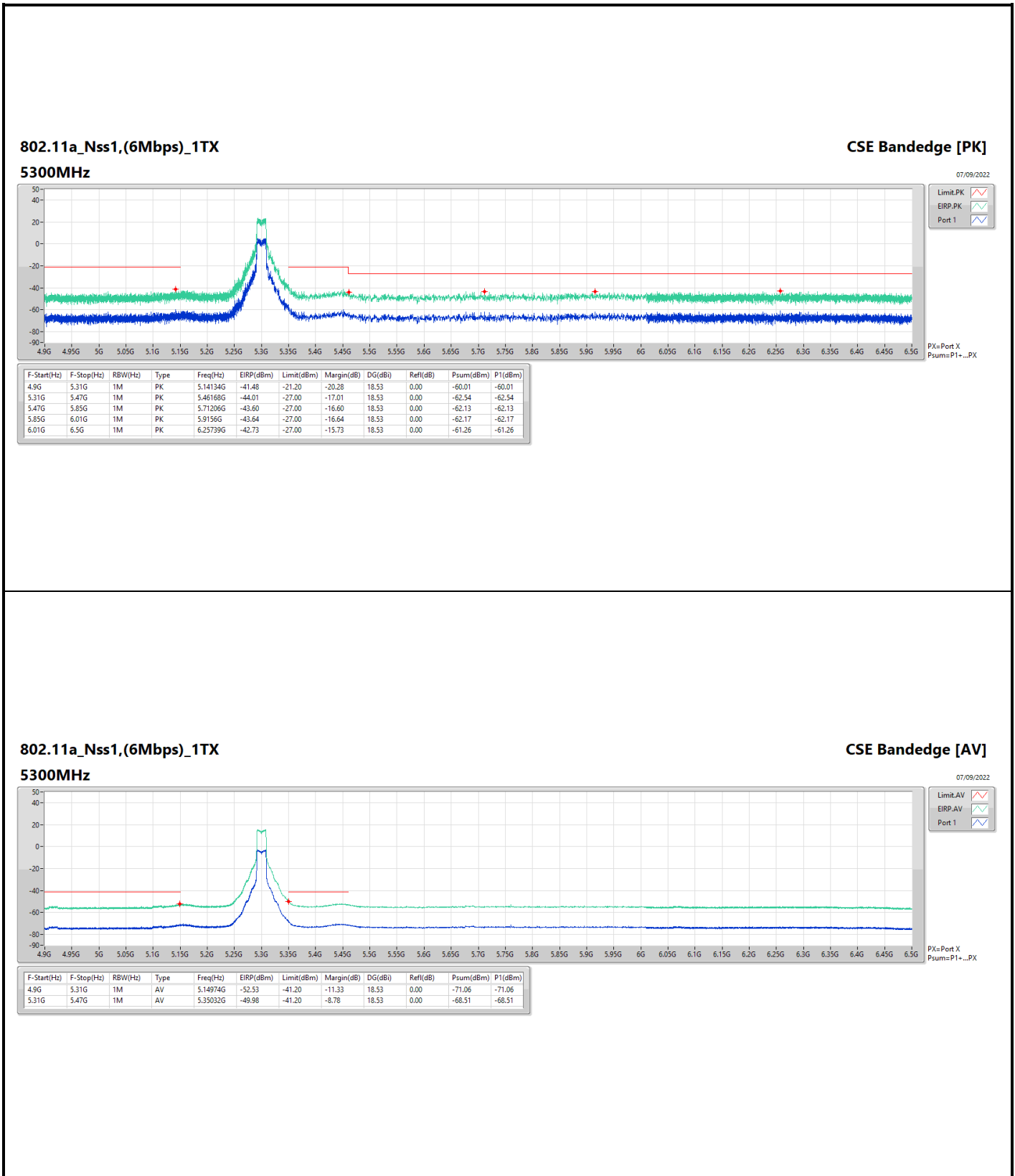
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5510MHz	Pass	4.9G	5.31G	AV	5.14272G	18.53	-72.17	-70.40	-69.90	-70.87	-64.74	-46.21	-41.20	-5.01
5510MHz	Pass	5.31G	5.47G	AV	5.45848G	18.53	-71.02	-68.90	-69.17	-68.62	-63.31	-44.78	-41.20	-3.58
5510MHz	Pass	4.9G	5.31G	PK	5.277G	18.53	-68.52	-59.86	-58.86	-60.77	-54.80	-36.27	-27.00	-9.27
5510MHz	Pass	5.31G	5.47G	PK	5.46904G	18.53	-62.61	-61.27	-59.78	-57.30	-53.76	-35.23	-27.00	-8.23
5510MHz	Pass	5.47G	5.85G	PK	5.81314G	18.53	-66.02	-61.80	-58.24	-60.48	-54.81	-36.28	-27.00	-9.28
5510MHz	Pass	5.85G	6.01G	PK	5.86088G	18.53	-61.71	-62.17	-60.28	-59.29	-54.69	-36.16	-27.00	-9.16
5510MHz	Pass	6.01G	6.5G	PK	6.19093G	18.53	-61.48	-60.15	-60.30	-62.91	-55.06	-36.53	-27.00	-9.53
5550MHz	Pass	4.9G	5.31G	AV	5.14841G	18.53	-71.52	-69.51	-69.58	-70.35	-64.15	-45.62	-41.20	-4.42
5550MHz	Pass	5.31G	5.47G	AV	5.38648G	18.53	-70.93	-69.29	-68.13	-68.30	-63.01	-44.48	-41.20	-3.28
5550MHz	Pass	4.9G	5.31G	PK	5.29539G	18.53	-61.98	-58.05	-62.08	-64.64	-55.00	-36.47	-27.00	-9.47
5550MHz	Pass	5.31G	5.47G	PK	5.46648G	18.53	-61.15	-60.48	-59.78	-61.51	-54.66	-36.13	-27.00	-9.13
5550MHz	Pass	5.47G	5.85G	PK	5.8272G	18.53	-58.04	-61.81	-62.33	-61.11	-54.45	-35.92	-27.00	-8.92
5550MHz	Pass	5.85G	6.01G	PK	5.92488G	18.53	-60.73	-58.99	-60.15	-61.00	-54.13	-35.60	-27.00	-8.60
5550MHz	Pass	6.01G	6.5G	PK	6.11988G	18.53	-60.73	-58.54	-62.38	-62.35	-54.68	-36.15	-27.00	-9.15
5670MHz	Pass	4.9G	5.31G	AV	5.10382G	18.53	-71.70	-69.77	-69.44	-70.46	-64.24	-45.71	-41.20	-4.51
5670MHz	Pass	5.31G	5.47G	AV	5.45528G	18.53	-70.95	-68.73	-69.29	-68.63	-63.29	-44.76	-41.20	-3.56
5670MHz	Pass	4.9G	5.31G	PK	5.27259G	18.53	-63.68	-63.93	-60.84	-58.79	-55.26	-36.73	-27.00	-9.73
5670MHz	Pass	5.31G	5.47G	PK	5.46936G	18.53	-63.19	-61.27	-59.24	-61.23	-54.99	-36.46	-27.00	-9.46
5670MHz	Pass	5.47G	5.85G	PK	5.72574G	18.53	-60.23	-60.49	-57.50	-57.59	-52.71	-34.18	-27.00	-7.18
5670MHz	Pass	5.85G	6.01G	PK	5.85448G	18.53	-63.25	-60.29	-60.63	-56.68	-53.54	-35.01	-27.00	-8.01
5670MHz	Pass	6.01G	6.5G	PK	6.1314G	18.53	-63.03	-61.82	-57.15	-61.16	-54.15	-35.62	-27.00	-8.62
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.10321G	18.53	-71.24	-69.01	-68.98	-69.64	-63.61	-45.08	-41.20	-3.88
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.45176G	18.53	-70.60	-68.42	-68.50	-68.18	-62.80	-44.27	-41.20	-3.07
5710MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.15297G	18.53	-71.20	-57.03	-60.27	-61.44	-54.30	-35.77	-27.00	-8.77
5710MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.46648G	18.53	-59.98	-61.37	-59.94	-60.86	-54.48	-35.95	-27.00	-8.95
5710MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-65.18	-60.12	-60.64	-62.37	-55.66	-37.13	-27.00	-10.13
5710MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.87688G	18.53	-57.59	-55.25	-57.78	-54.59	-50.06	-31.53	-27.00	-4.53
5710MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.09477G	18.53	-61.77	-61.35	-60.36	-56.49	-53.41	-34.88	-27.00	-7.88
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	4.9G	5.31G	AV	5.12647G	18.53	-72.02	-69.56	-70.07	-70.39	-64.40	-45.87	-41.20	-4.67
5290MHz	Pass	5.31G	5.47G	AV	5.35064G	18.53	-70.93	-68.75	-68.50	-67.57	-62.75	-44.22	-41.20	-3.02
5290MHz	Pass	4.9G	5.31G	PK	5.10444G	18.53	-64.51	-62.66	-64.21	-57.90	-55.38	-36.85	-21.20	-15.65
5290MHz	Pass	5.31G	5.47G	PK	5.46232G	18.53	-62.80	-63.29	-62.61	-62.00	-56.63	-38.10	-27.00	-11.10
5290MHz	Pass	5.47G	5.85G	PK	5.76032G	18.53	-59.68	-60.32	-58.46	-61.03	-53.75	-35.22	-27.00	-8.22
5290MHz	Pass	5.85G	6.01G	PK	5.85992G	18.53	-62.12	-57.35	-61.28	-62.67	-54.27	-35.74	-27.00	-8.74
5290MHz	Pass	6.01G	6.5G	PK	6.01104G	18.53	-62.63	-64.10	-58.79	-61.03	-55.16	-36.63	-27.00	-9.63
5530MHz	Pass	4.9G	5.31G	AV	5.13734G	18.53	-72.14	-70.70	-70.22	-70.61	-64.84	-46.31	-41.20	-5.11
5530MHz	Pass	5.31G	5.47G	AV	5.45848G	18.53	-70.89	-68.22	-67.94	-69.20	-62.90	-44.37	-41.20	-3.17
5530MHz	Pass	4.9G	5.31G	PK	5.28079G	18.53	-63.30	-64.47	-60.24	-61.07	-55.93	-37.40	-27.00	-10.40
5530MHz	Pass	5.31G	5.47G	PK	5.46808G	18.53	-61.83	-59.60	-60.06	-58.81	-53.92	-35.39	-27.00	-8.39
5530MHz	Pass	5.47G	5.85G	PK	5.76488G	18.53	-62.33	-57.51	-64.85	-62.34	-54.85	-36.32	-27.00	-9.32
5530MHz	Pass	5.85G	6.01G	PK	5.86984G	18.53	-62.62	-61.10	-60.72	-58.63	-54.51	-35.98	-27.00	-8.98
5530MHz	Pass	6.01G	6.5G	PK	6.09826G	18.53	-65.77	-60.15	-60.58	-59.43	-54.89	-36.36	-27.00	-9.36
5610MHz	Pass	4.9G	5.31G	AV	5.12053G	18.53	-71.30	-70.05	-69.78	-70.11	-64.25	-45.72	-41.20	-4.52
5610MHz	Pass	5.31G	5.47G	AV	5.45304G	18.53	-70.44	-69.39	-68.60	-68.76	-63.22	-44.69	-41.20	-3.49
5610MHz	Pass	4.9G	5.31G	PK	5.17245G	18.53	-63.03	-58.20	-59.46	-65.14	-54.62	-36.09	-27.00	-9.09
5610MHz	Pass	5.31G	5.47G	PK	5.46776G	18.53	-65.11	-58.59	-60.62	-60.68	-54.67	-36.14	-27.00	-9.14
5610MHz	Pass	5.47G	5.85G	PK	5.76032G	18.53	-62.00	-60.39	-58.25	-58.87	-53.63	-35.10	-27.00	-8.10
5610MHz	Pass	5.85G	6.01G	PK	5.96744G	18.53	-63.78	-59.06	-60.43	-58.00	-53.82	-35.29	-27.00	-8.29
5610MHz	Pass	6.01G	6.5G	PK	6.17219G	18.53	-64.02	-63.84	-65.56	-63.22	-54.57	-36.04	-27.00	-9.04
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	AV	5.10377G	18.53	-71.58	-69.48	-69.38	-70.51	-64.13	-45.60	-41.20	-4.40
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	AV	5.4572G	18.53	-70.74	-68.83	-68.80	-68.43	-63.09	-44.56	-41.20	-3.36
5690MHz Straddle 5.47-5.725GHz	Pass	4.9G	5.31G	PK	5.29165G	18.53	-66.10	-60.58	-58.30	-61.58	-54.82	-36.29	-27.00	-9.29
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	5.47G	PK	5.32344G	18.53	-64.09	-61.49	-56.40	-64.48	-54.26	-35.73	-27.00	-8.73
5690MHz Straddle 5.47-5.725GHz	Pass	5.47G	5.85G	PK	5.85G	18.53	-65.59	-60.79	-57.51	-59.14	-53.87	-35.34	-27.00	-8.34
5690MHz Straddle 5.47-5.725GHz	Pass	5.85G	6.01G	PK	5.85704G	18.53	-61.41	-58.27	-58.61	-56.06	-52.17	-33.64	-27.00	-6.64
5690MHz Straddle 5.47-5.725GHz	Pass	6.01G	6.5G	PK	6.18793G	18.53	-60.89	-61.46	-57.32	-62.42	-54.03	-35.50	-27.00	-8.50
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	AV	5.14236G	18.53	-72.02	-68.53	-69.68	-70.12	-63.89	-45.36	-41.20	-4.16
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	AV	5.35G	18.53	-71.71	-69.94	-69.48	-67.96	-63.55	-45.02	-41.20	-3.82
5250MHz Straddle 5.15-5.25GHz	Pass	4.9G	5.31G	PK	5.13216G	18.53	-65.85	-61.73	-60.03	-59.39	-55.12	-36.59	-21.20	-15.39
5250MHz Straddle 5.15-5.25GHz	Pass	5.31G	5.47G	PK	5.4636G	18.53	-67.76	-60.51	-63.15	-62.32	-56.72	-38.19	-27.00	-11.19
5250MHz Straddle 5.15-5.25GHz	Pass	5.47G	5.85G	PK	5.78312G	18.53	-65.50	-60.97	-62.87	-58.50	-55.21	-36.68	-27.00	-9.68
5250MHz Straddle 5.15-5.25GHz	Pass	5.85G	6.01G	PK	5.88488G	18.53	-61.58	-60.82	-61.47	-63.12	-55.65	-37.12	-27.00	-10.12
5250MHz Straddle 5.15-5.25GHz	Pass	6.01G	6.5G	PK	6.09851G	18.53	-62.95	-61.58	-60.83	-63.72	-56.10	-37.57	-27.00	-10.57
5570MHz	Pass	4.9G	5.31G	AV	5.08896G	18.53	-72.78	-70.40	-69.92	-72.54	-65.21	-46.68	-41.20	-5.48
5570MHz	Pass	5.31G	5.47G	AV	5.45912G	18.53	-71.52	-68.73	-68.05	-69.47	-63.24	-44.71	-41.20	-3.51
5570MHz	Pass	4.9G	5.31G	PK	5.22159G	18.53	-63.70	-59.63	-62.83	-64.32	-56.19	-37.66	-27.00	-10.66
5570MHz	Pass	5.31G	5.47G	PK	5.46584G	18.53	-63.10	-58.35	-58.20	-62.55	-53.96	-35.43	-27.00	-8.43
5570MHz	Pass	5.47G	5.85G	PK	5.75994G	18.53	-61.49	-59.70	-58.70	-63.60	-54.48	-35.95	-27.00	-8.95



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)
5570MHz	Pass	5.85G	6.01G	PK	5.87048G	18.53	-60.46	-59.66	-61.71	-61.28	-54.68	-36.15	-27.00	-9.15
5570MHz	Pass	6.01G	6.5G	PK	6.09949G	18.53	-62.65	-60.32	-60.75	-63.09	-55.52	-36.99	-27.00	-9.99

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

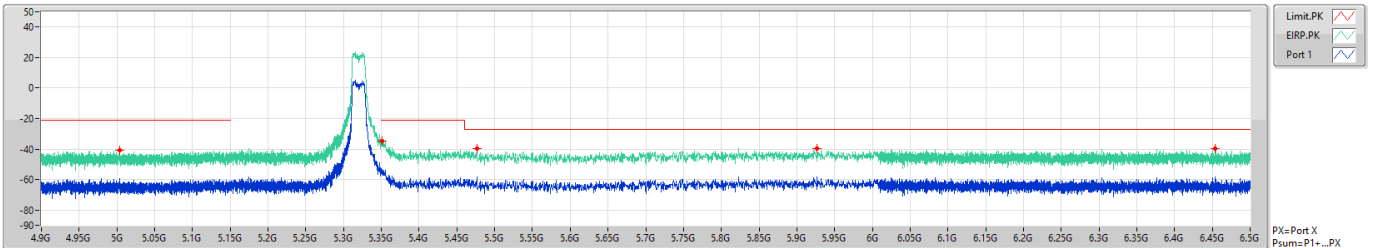




802.11a_Nss1,(6Mbps)_1TX
5320MHz

CSE Bandedge [PK]

23/08/2022

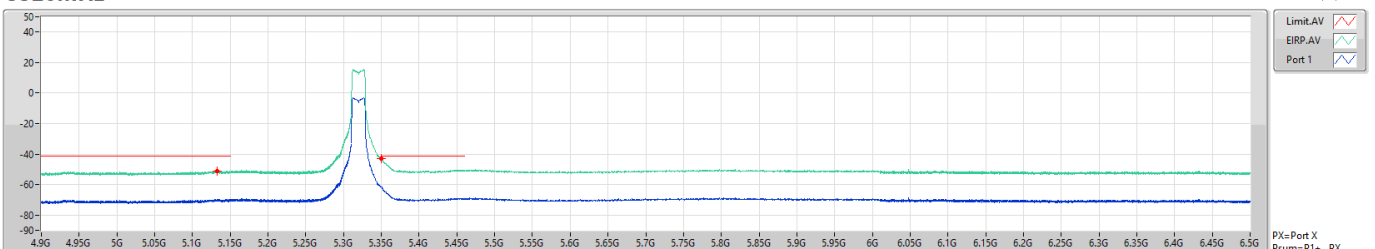


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.00353G	-40.93	-21.20	-19.73	18.53	0.00	-59.46	-59.46
5.31G	5.47G	1M	PK	5.35096G	-34.57	-21.20	-13.37	18.53	0.00	-53.10	-53.10
5.47G	5.85G	1M	PK	5.47694G	-39.70	-27.00	-12.70	18.53	0.00	-58.23	-58.23
5.85G	6.01G	1M	PK	5.9268G	-39.58	-27.00	-12.58	18.53	0.00	-58.11	-58.11
6.01G	6.5G	1M	PK	6.45412G	-39.71	-27.00	-12.71	18.53	0.00	-58.24	-58.24

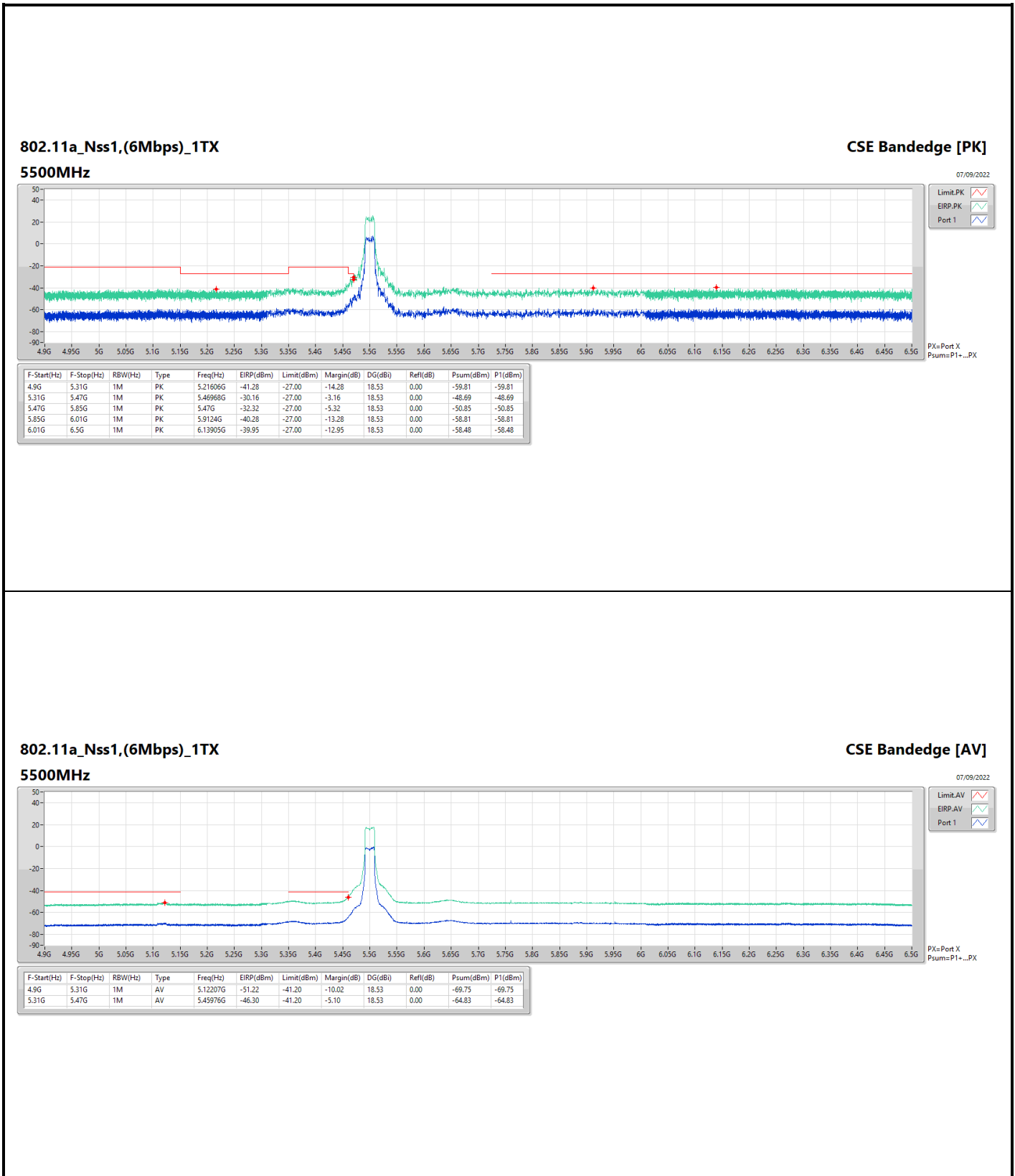
802.11a_Nss1,(6Mbps)_1TX
5320MHz

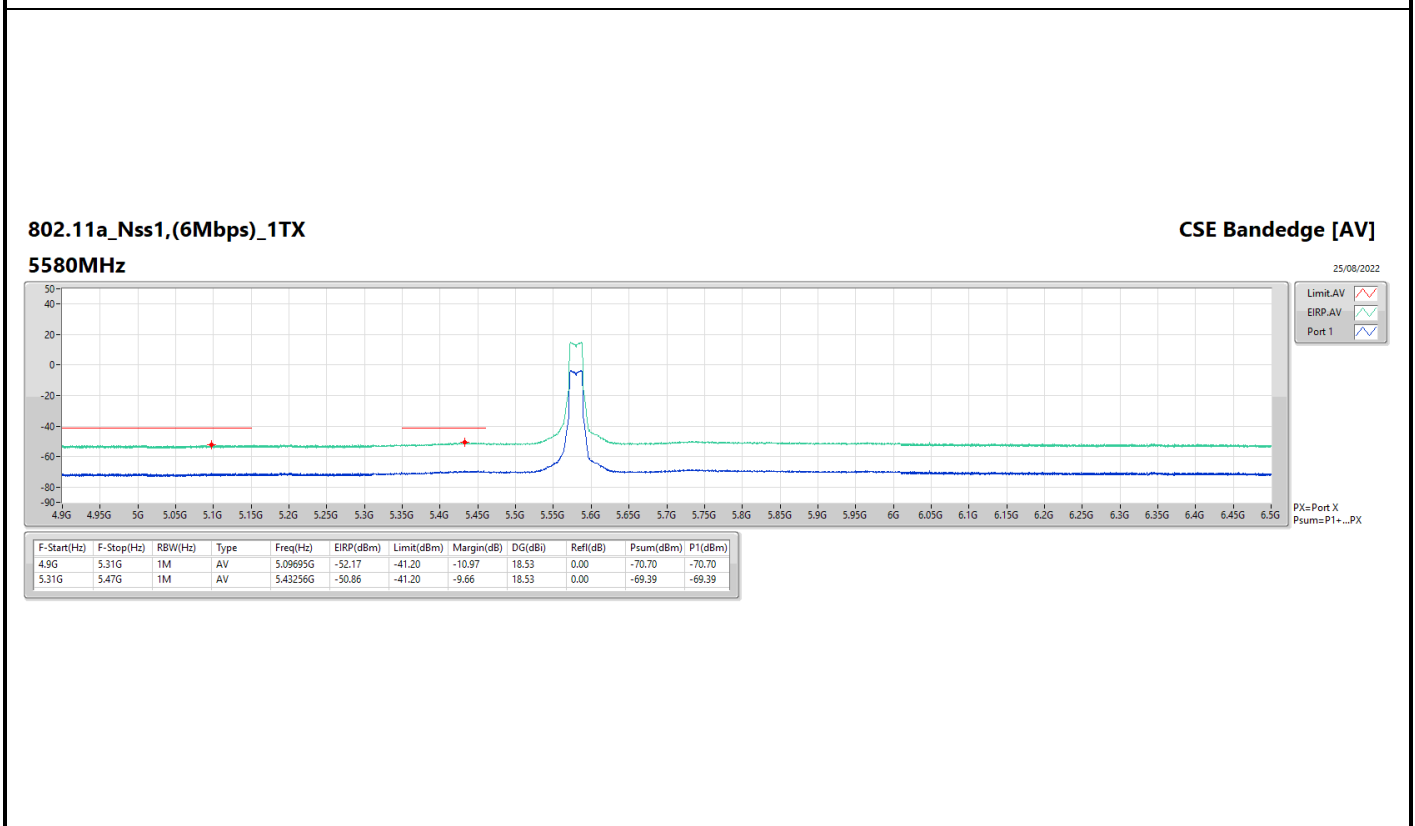
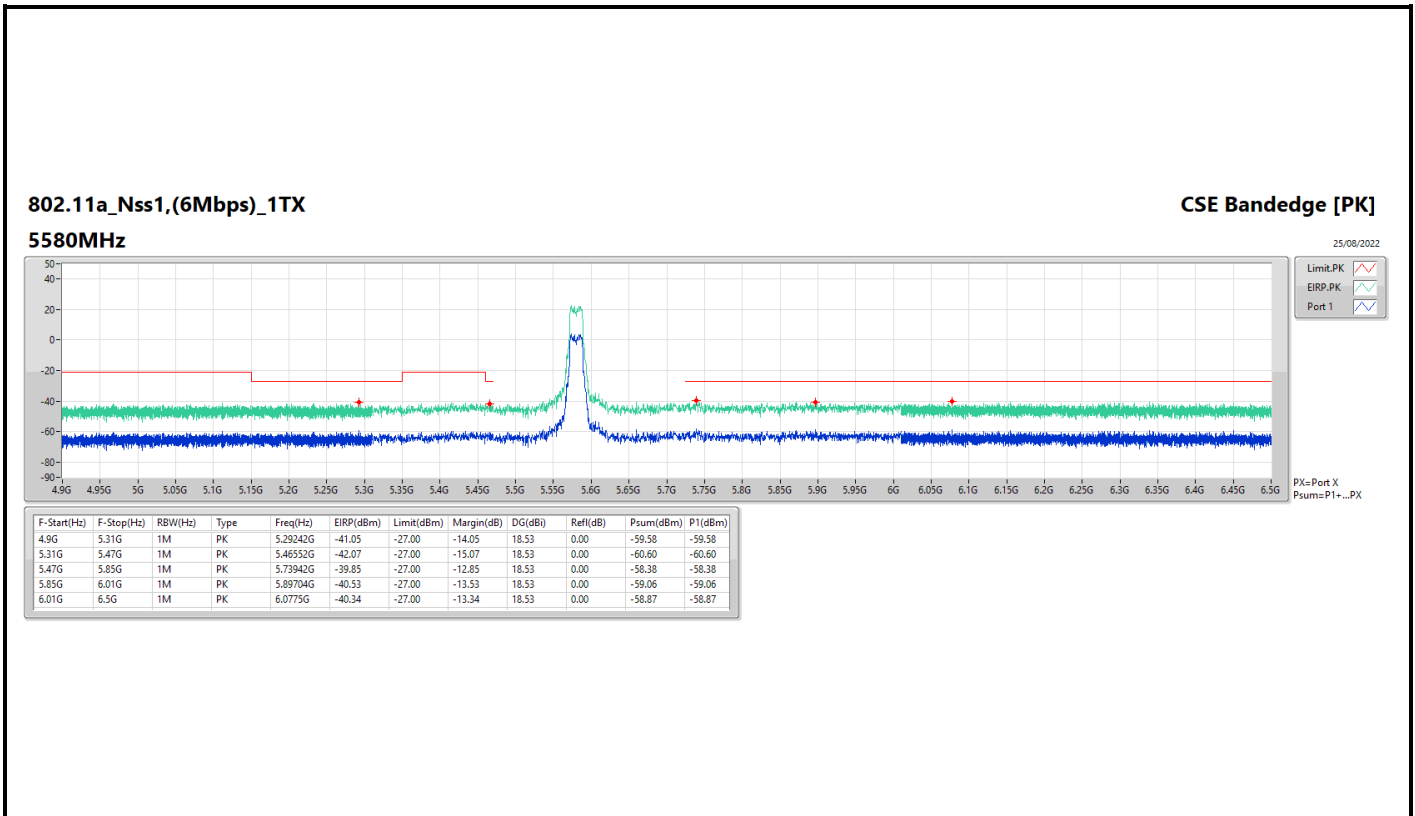
CSE Bandedge [AV]

23/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13309G	-51.04	-41.20	-9.84	18.53	0.00	-69.57	-69.57
5.31G	5.47G	1M	AV	5.35G	-42.79	-41.20	-1.59	18.53	0.00	-61.32	-61.32

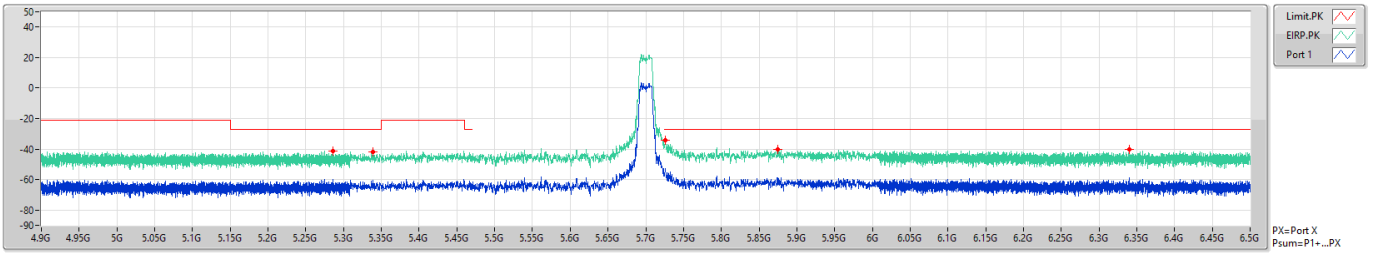




802.11a_Nss1,(6Mbps)_1TX
5700MHz

CSE Bandedge [PK]

25/08/2022

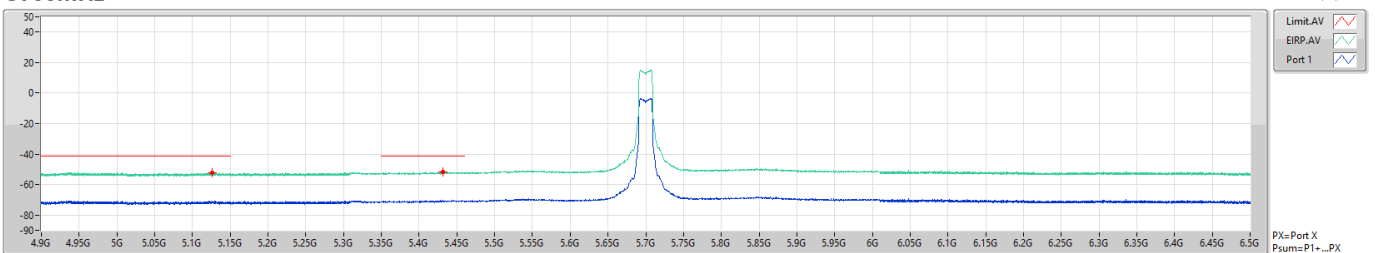


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.28622G	-41.39	-27.00	-14.39	18.53	0.00	-59.92	-59.92
5.31G	5.47G	1M	PK	5.3388G	-41.76	-27.00	-14.76	18.53	0.00	-60.29	-60.29
5.47G	5.85G	1M	PK	5.72612G	-34.26	-27.00	-7.26	18.53	0.00	-52.79	-52.79
5.85G	6.01G	1M	PK	5.87432G	-40.13	-27.00	-13.13	18.53	0.00	-58.66	-58.66
6.01G	6.5G	1M	PK	6.34014G	-40.09	-27.00	-13.09	18.53	0.00	-58.62	-58.62

802.11a_Nss1,(6Mbps)_1TX
5700MHz

CSE Bandedge [AV]

25/08/2022

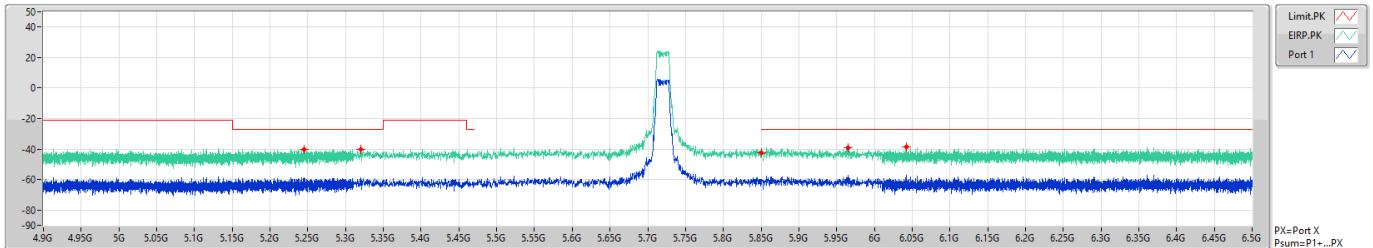


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.1259G	-52.31	-41.20	-11.11	18.53	0.00	-70.84	-70.84
5.31G	5.47G	1M	AV	5.43192G	-51.90	-41.20	-10.70	18.53	0.00	-70.43	-70.43

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

CSE Bandedge [PK]

07/09/2022

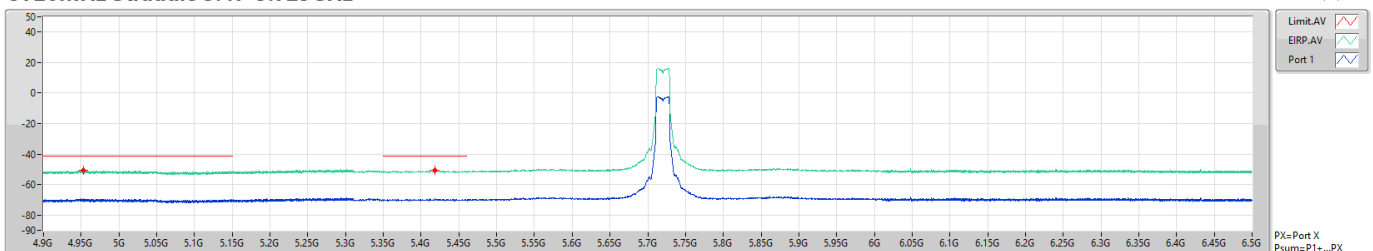


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.24568G	-40.28	-27.00	-13.28	18.53	0.00	-58.81	-58.81
5.31G	5.47G	1M	PK	5.32056G	-40.33	-27.00	-13.33	18.53	0.00	-58.86	-58.86
5.47G	5.85G	1M	PK	5.85G	-42.30	-27.00	-15.30	18.53	0.00	-60.83	-60.83
5.85G	6.01G	1M	PK	5.96552G	-38.89	-27.00	-11.89	18.53	0.00	-57.42	-57.42
6.01G	6.5G	1M	PK	6.04197G	-38.74	-27.00	-11.74	18.53	0.00	-57.27	-57.27

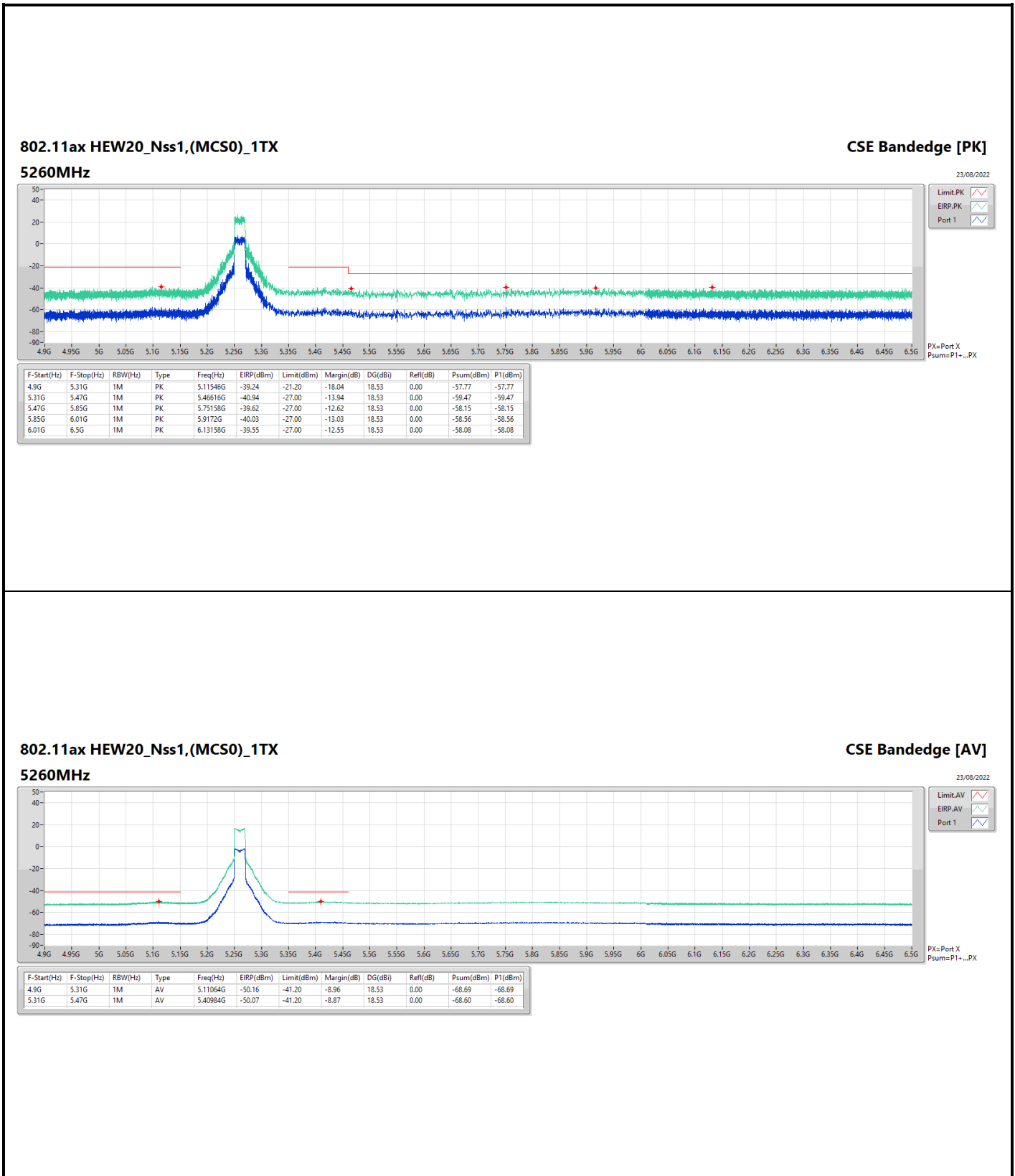
802.11a_Nss1,(6Mbps)_1TX
5720MHz Straddle 5.47-5.725GHz

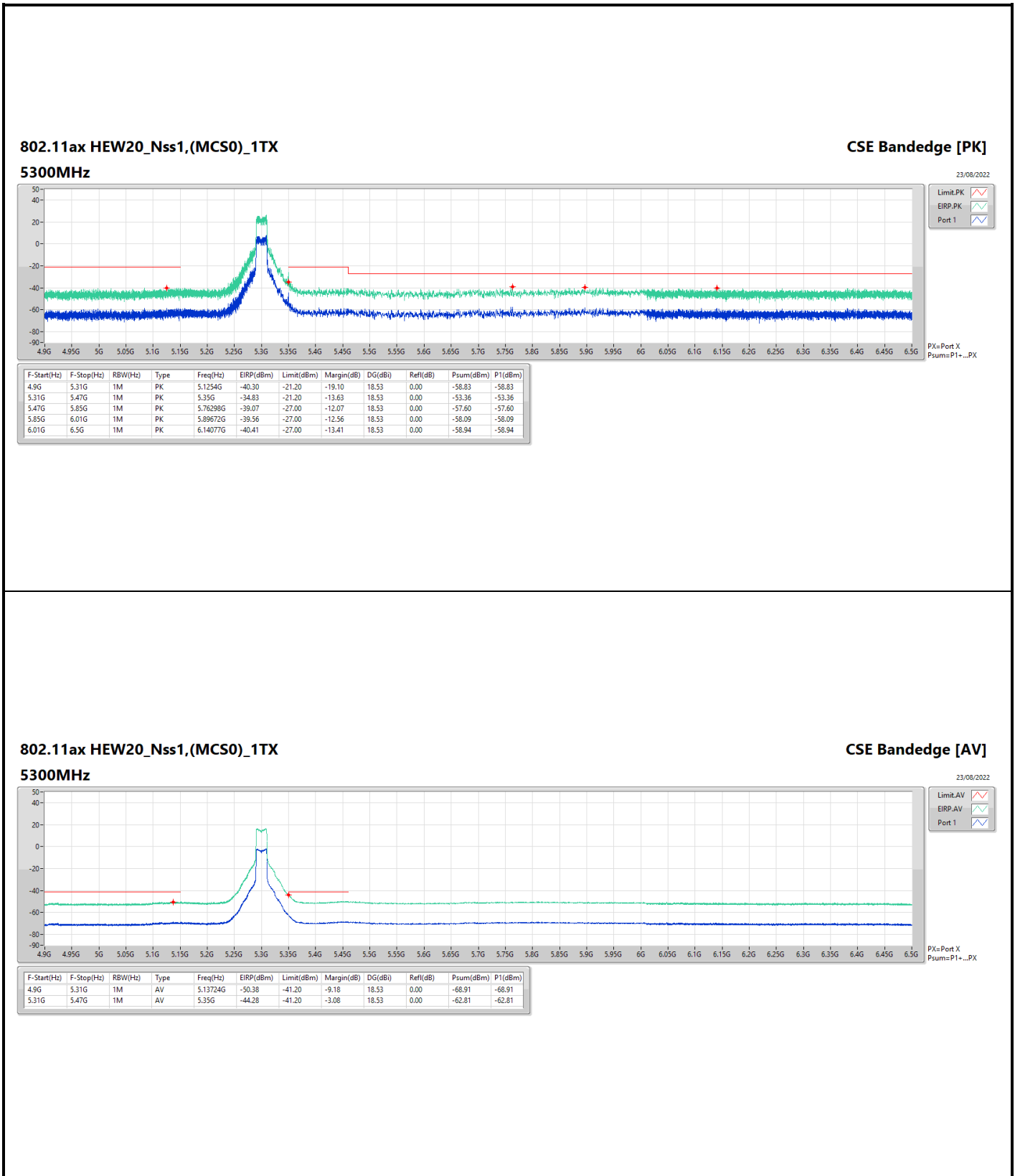
CSE Bandedge [AV]

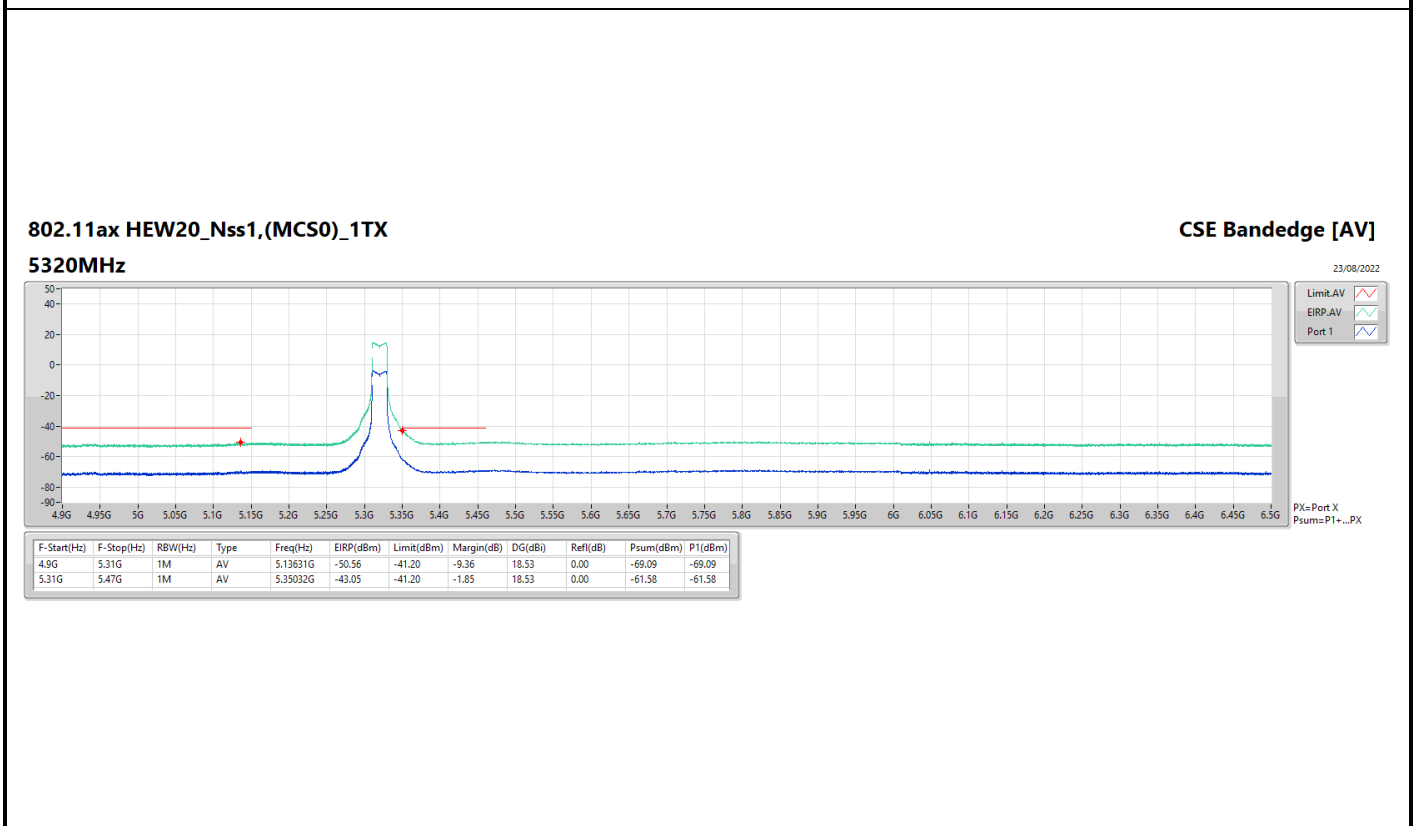
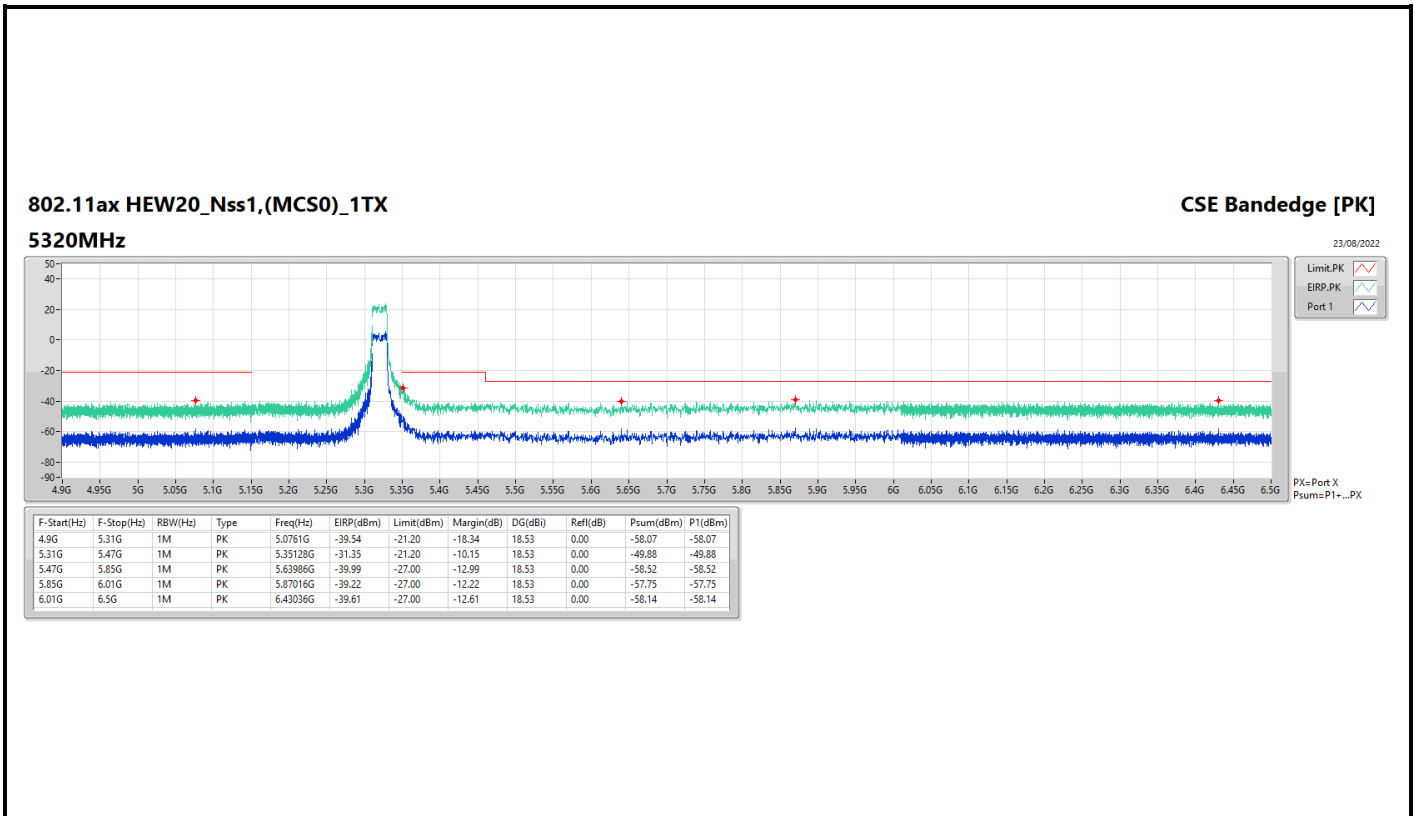
07/09/2022

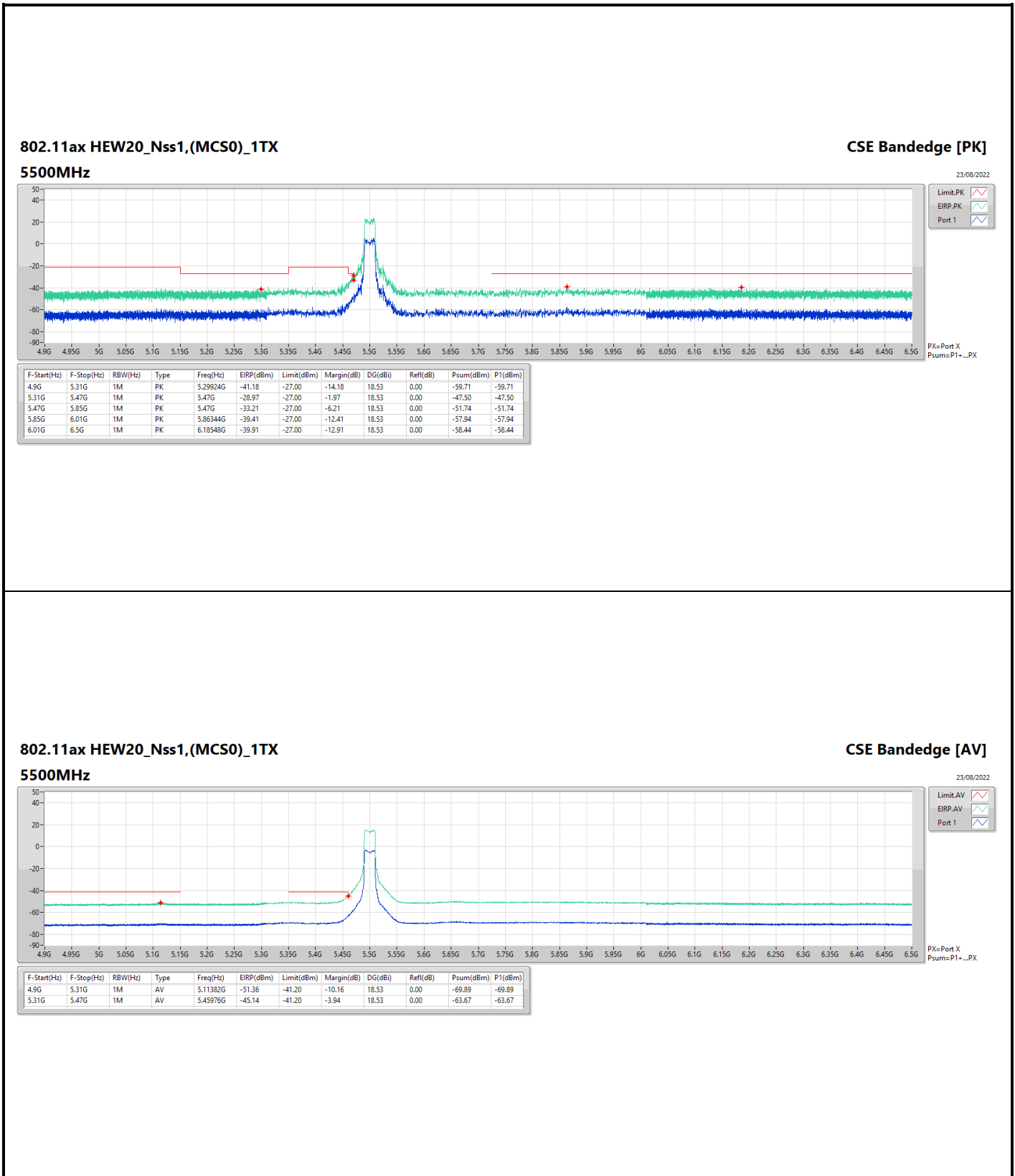


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.95294G	-50.89	-41.20	-9.69	18.53	0.00	-69.42	-69.42
5.31G	5.47G	1M	AV	5.41848G	-50.81	-41.20	-9.61	18.53	0.00	-69.34	-69.34





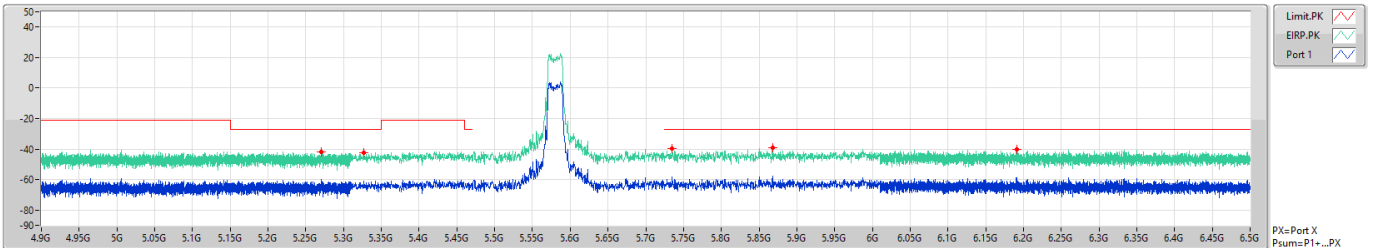




802.11ax HEW20_Nss1,(MCS0)_1TX
5580MHz

CSE Bandedge [PK]

25/08/2022

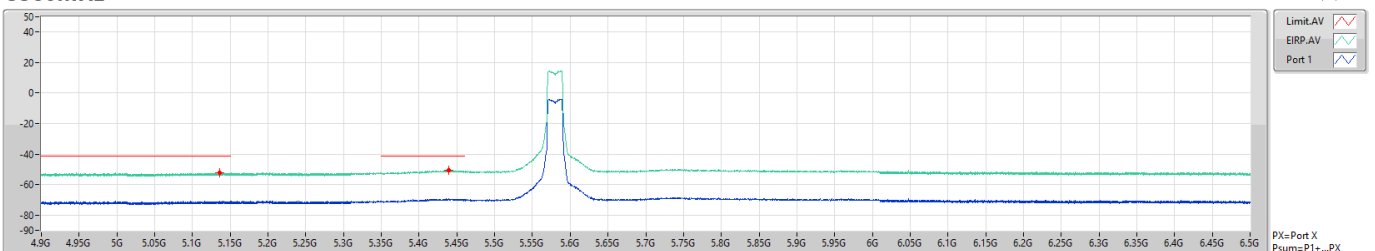


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.27013G	-41.64	-27.00	-14.64	18.53	0.00	-60.17	-60.17
5.31G	5.47G	1M	PK	5.32696G	-42.55	-27.00	-15.55	18.53	0.00	-61.08	-61.08
5.47G	5.85G	1M	PK	5.73524G	-39.60	-27.00	-12.60	18.53	0.00	-58.13	-58.13
5.85G	6.01G	1M	PK	5.86792G	-39.12	-27.00	-12.12	18.53	0.00	-57.65	-57.65
6.01G	6.5G	1M	PK	6.19075G	-40.43	-27.00	-13.43	18.53	0.00	-58.96	-58.96

802.11ax HEW20_Nss1,(MCS0)_1TX
5580MHz

CSE Bandedge [AV]

25/08/2022

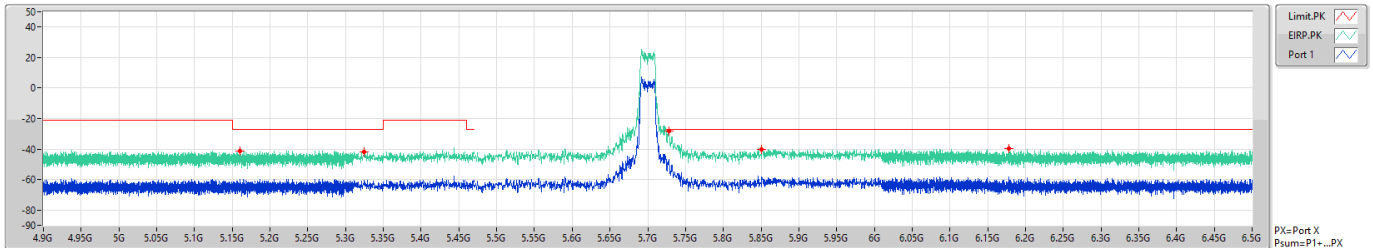


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13601G	-52.41	-41.20	-11.21	18.53	0.00	-70.94	-70.94
5.31G	5.47G	1M	AV	5.4396G	-50.48	-41.20	-9.28	18.53	0.00	-69.01	-69.01

802.11ax HEW20_Nss1,(MCS0)_1TX
5700MHz

CSE Bandedge [PK]

23/08/2022

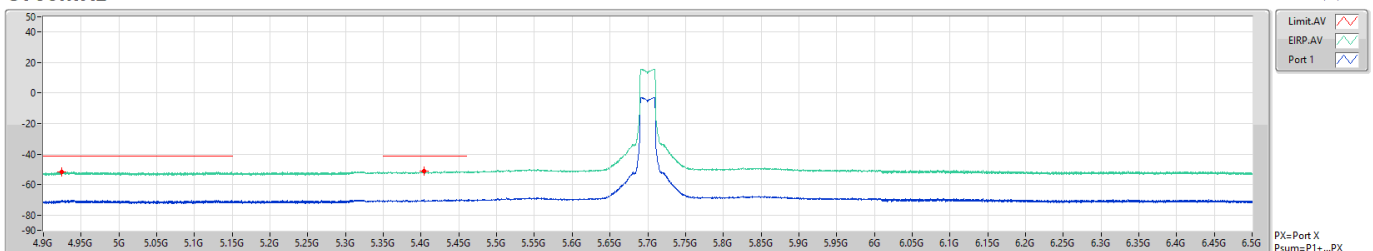


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.16066G	-41.14	-27.00	-14.14	18.53	0.00	-59.67	-59.67
5.31G	5.47G	1M	PK	5.32472G	-41.84	-27.00	-14.84	18.53	0.00	-60.37	-60.37
5.47G	5.85G	1M	PK	5.72764G	-28.43	-27.00	-1.43	18.53	0.00	-46.96	-46.96
5.85G	6.01G	1M	PK	5.85G	-39.99	-27.00	-12.99	18.53	0.00	-58.52	-58.52
6.01G	6.5G	1M	PK	6.17856G	-39.66	-27.00	-12.66	18.53	0.00	-58.19	-58.19

802.11ax HEW20_Nss1,(MCS0)_1TX
5700MHz

CSE Bandedge [AV]

23/08/2022

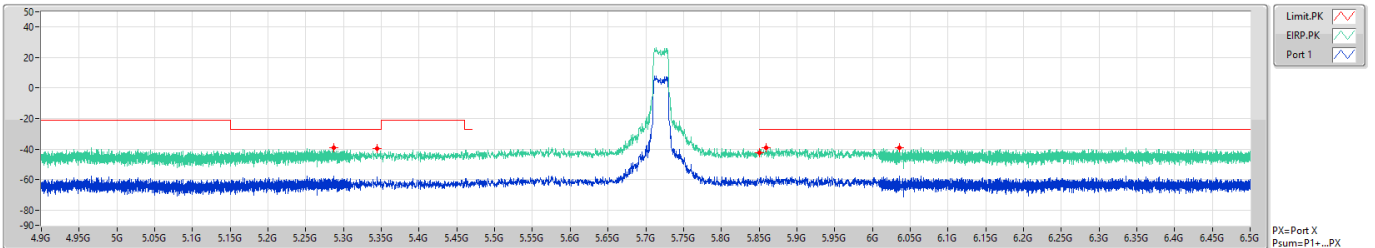


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.9245G	-51.51	-41.20	-10.31	18.53	0.00	-70.04	-70.04
5.31G	5.47G	1M	AV	5.40344G	-51.42	-41.20	-10.22	18.53	0.00	-69.95	-69.95

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

CSE Bandedge [PK]

07/09/2022

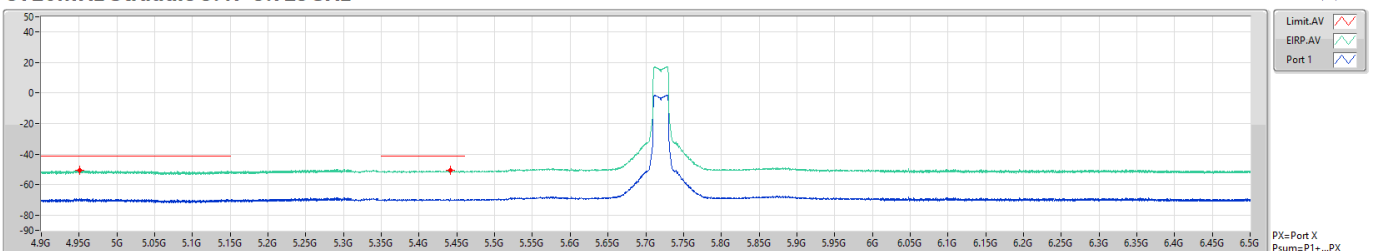


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.28558G	-39.22	-27.00	-12.22	18.53	0.00	-57.75	-57.75
5.31G	5.47G	1M	PK	5.34456G	-39.76	-27.00	-12.76	18.53	0.00	-58.29	-58.29
5.47G	5.85G	1M	PK	5.85G	-42.35	-27.00	-15.35	18.53	0.00	-60.88	-60.88
5.85G	6.01G	1M	PK	5.8596G	-39.13	-27.00	-12.13	18.53	0.00	-57.66	-57.66
6.01G	6.5G	1M	PK	6.0353G	-39.31	-27.00	-12.31	18.53	0.00	-57.84	-57.84

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

CSE Bandedge [AV]

07/09/2022

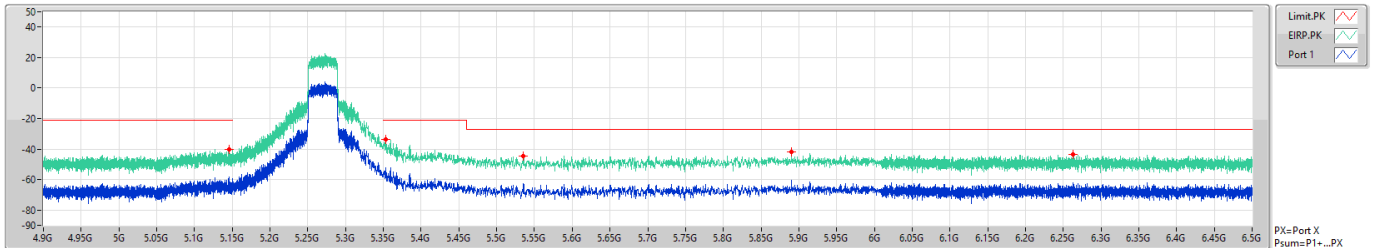


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.9503G	-50.67	-41.20	-9.47	18.53	0.00	-69.20	-69.20
5.31G	5.47G	1M	AV	5.44152G	-50.71	-41.20	-9.51	18.53	0.00	-69.24	-69.24

802.11ax HEW40_Nss1,(MCS0)_1TX
5270MHz

CSE Bandedge [PK]

07/09/2022

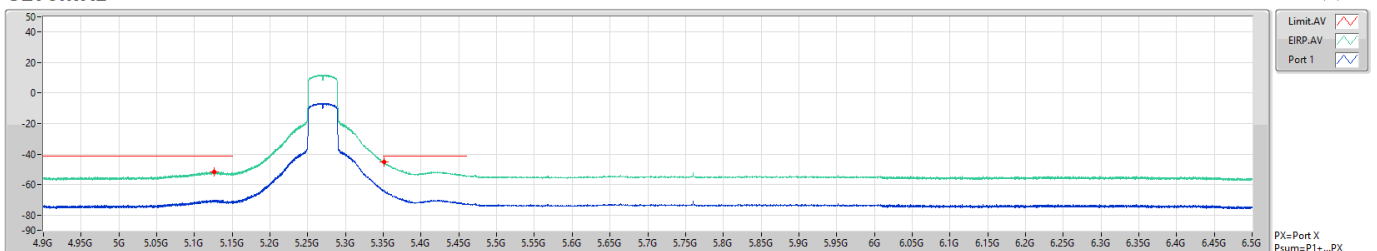


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.14574G	-39.99	-21.20	-18.79	18.53	0.00	-58.52	-58.52
5.31G	5.47G	1M	PK	5.35288G	-33.85	-21.20	-12.65	18.53	0.00	-52.38	-52.38
5.47G	5.85G	1M	PK	5.53536G	-44.38	-27.00	-17.38	18.53	0.00	-62.91	-62.91
5.85G	6.01G	1M	PK	5.89032G	-42.11	-27.00	-15.11	18.53	0.00	-60.64	-60.64
6.01G	6.5G	1M	PK	6.26327G	-43.47	-27.00	-16.47	18.53	0.00	-62.00	-62.00

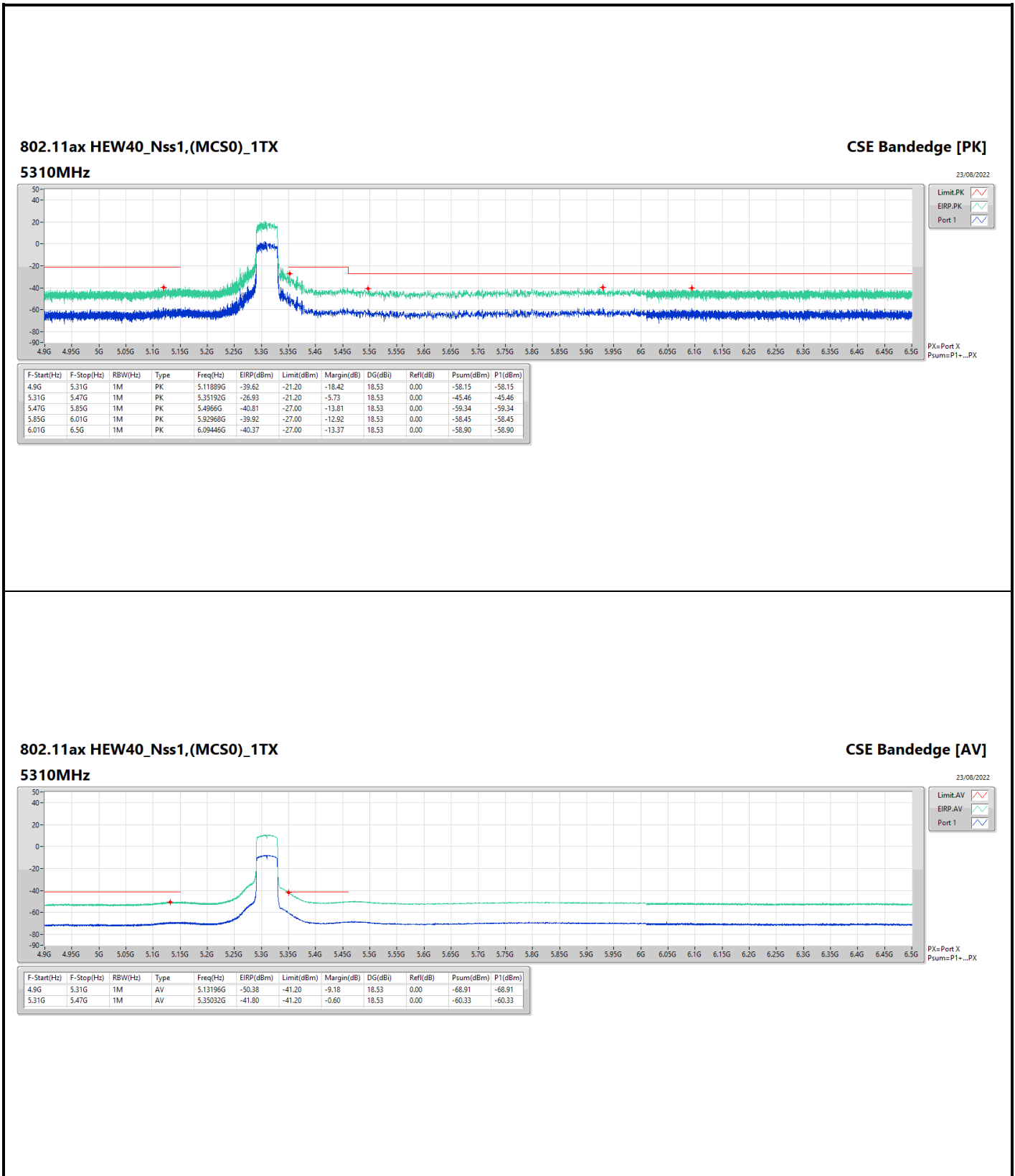
802.11ax HEW40_Nss1,(MCS0)_1TX
5270MHz

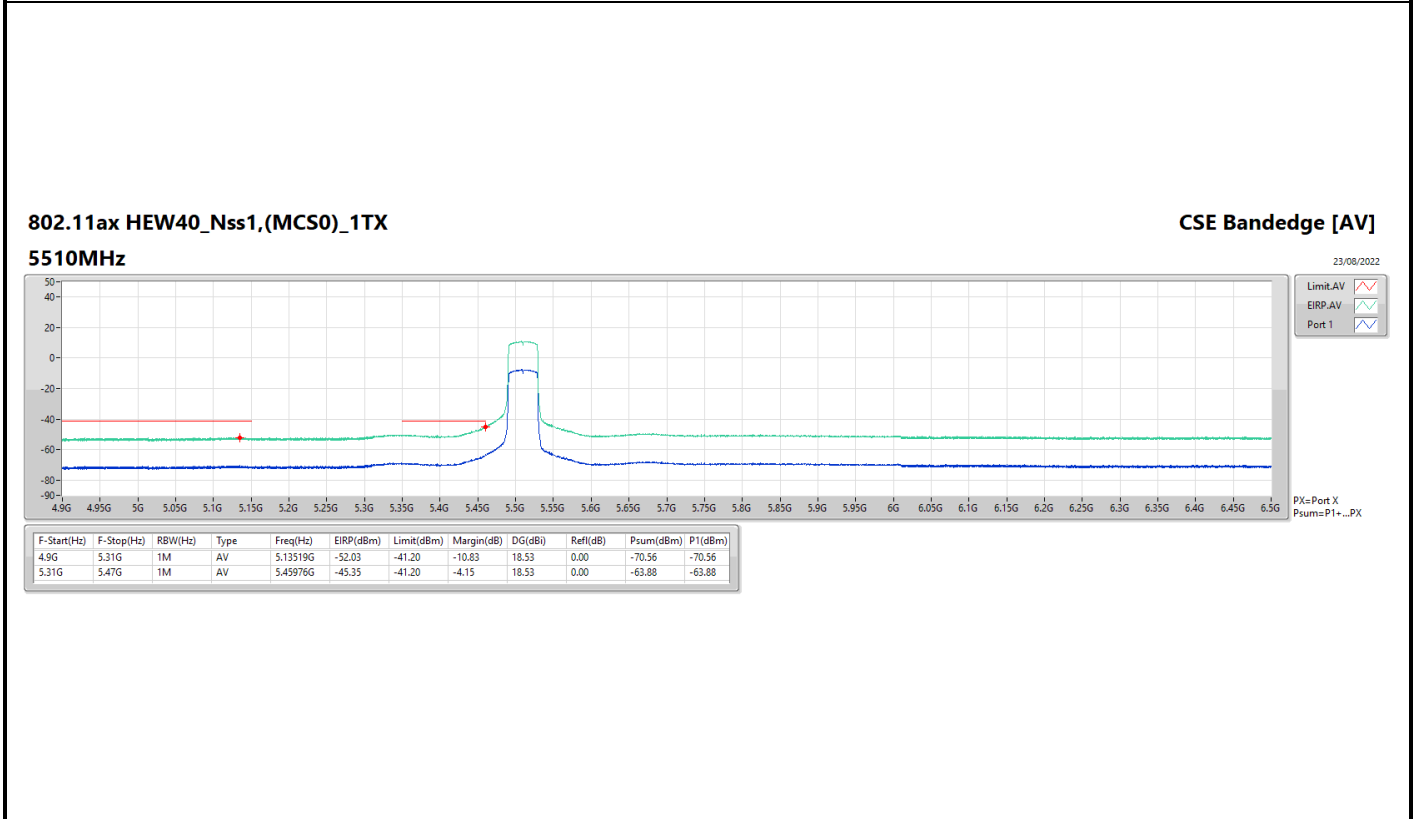
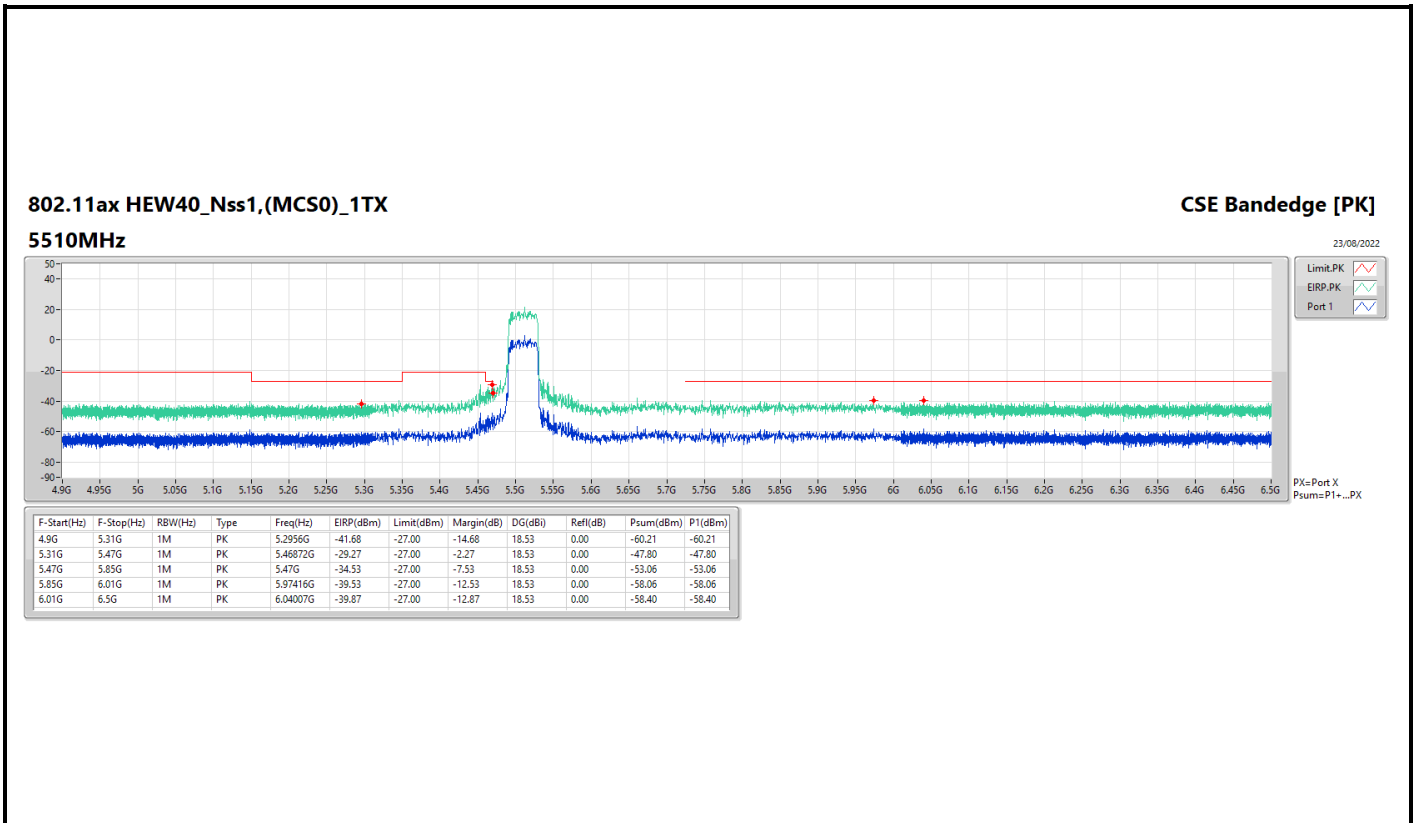
CSE Bandedge [AV]

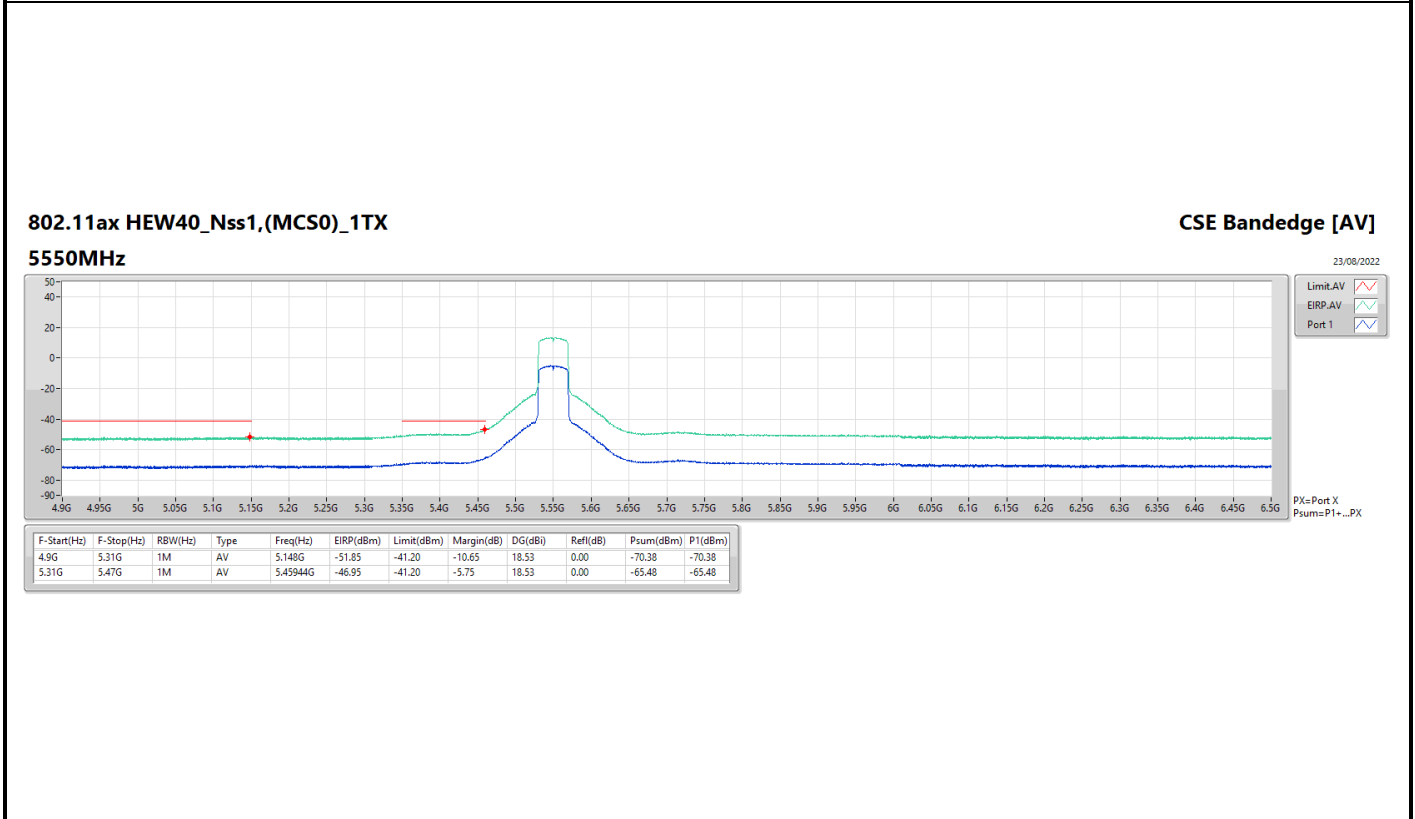
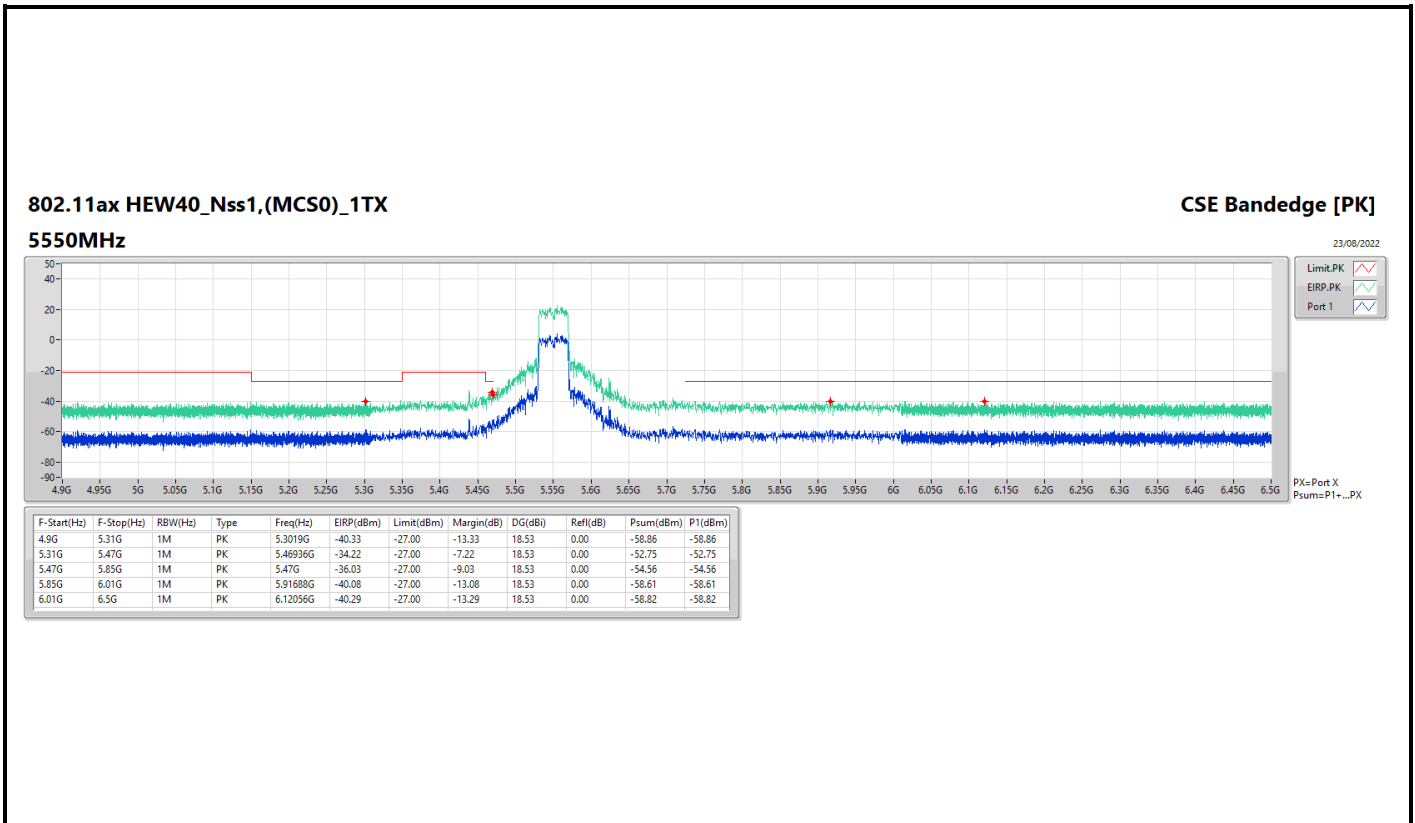
07/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.12612G	-51.56	-41.20	-10.36	18.53	0.00	-70.09	-70.09
5.31G	5.47G	1M	AV	5.35096G	-45.23	-41.20	-4.03	18.53	0.00	-63.76	-63.76



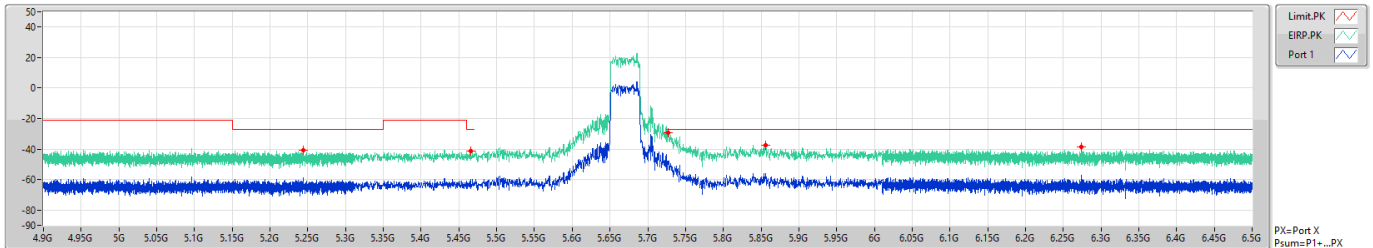




802.11ax HEW40_Nss1,(MCS0)_1TX
5670MHz

CSE Bandedge [PK]

23/08/2022

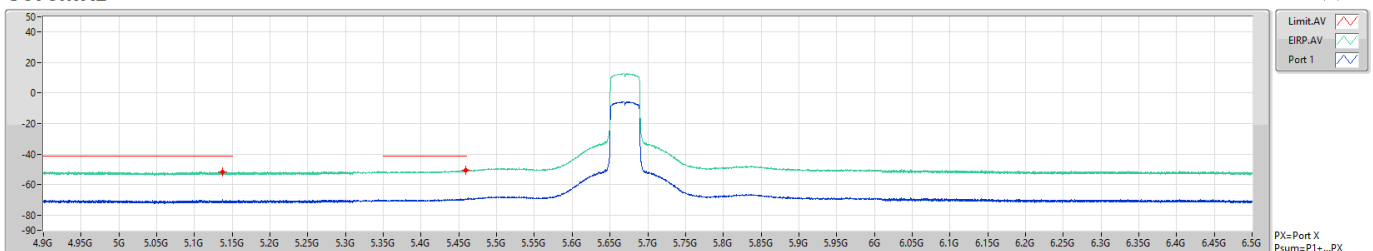


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.24399G	-40.52	-27.00	-13.52	18.53	0.00	-59.05	-59.05
5.31G	5.47G	1M	PK	5.46552G	-41.21	-27.00	-14.21	18.53	0.00	-59.74	-59.74
5.47G	5.85G	1M	PK	5.72726G	-29.27	-27.00	-2.27	18.53	0.00	-47.80	-47.80
5.85G	6.01G	1M	PK	5.8564G	-37.64	-27.00	-10.64	18.53	0.00	-56.17	-56.17
6.01G	6.5G	1M	PK	6.27387G	-38.52	-27.00	-11.52	18.53	0.00	-57.05	-57.05

802.11ax HEW40_Nss1,(MCS0)_1TX
5670MHz

CSE Bandedge [AV]

23/08/2022

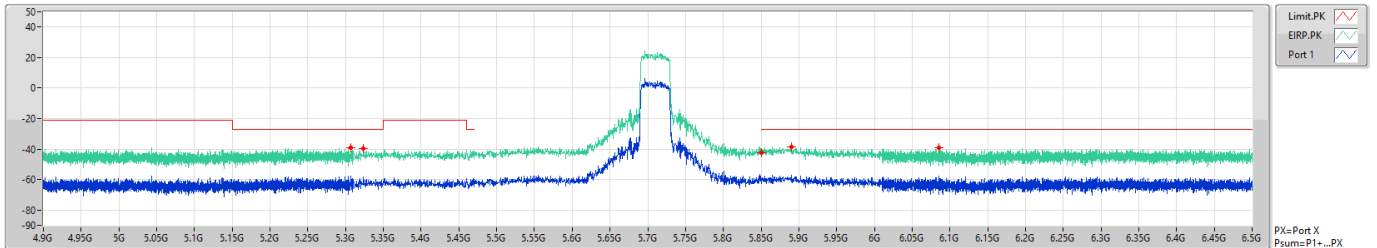


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13678G	-51.50	-41.20	-10.30	18.53	0.00	-70.03	-70.03
5.31G	5.47G	1M	AV	5.4588G	-50.84	-41.20	-9.64	18.53	0.00	-69.37	-69.37

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

CSE Bandedge [PK]

07/09/2022

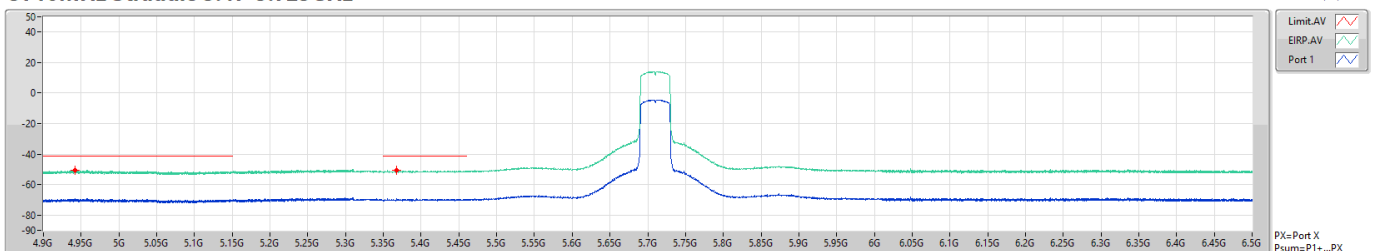


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30708G	-39.11	-27.00	-12.11	18.53	0.00	-57.64	-57.64
5.31G	5.47G	1M	PK	5.32376G	-39.90	-27.00	-12.90	18.53	0.00	-58.43	-58.43
5.47G	5.85G	1M	PK	5.85G	-42.21	-27.00	-15.21	18.53	0.00	-60.74	-60.74
5.85G	6.01G	1M	PK	5.89G	-38.46	-27.00	-11.46	18.53	0.00	-56.99	-56.99
6.01G	6.5G	1M	PK	6.08497G	-39.33	-27.00	-12.33	18.53	0.00	-57.86	-57.86

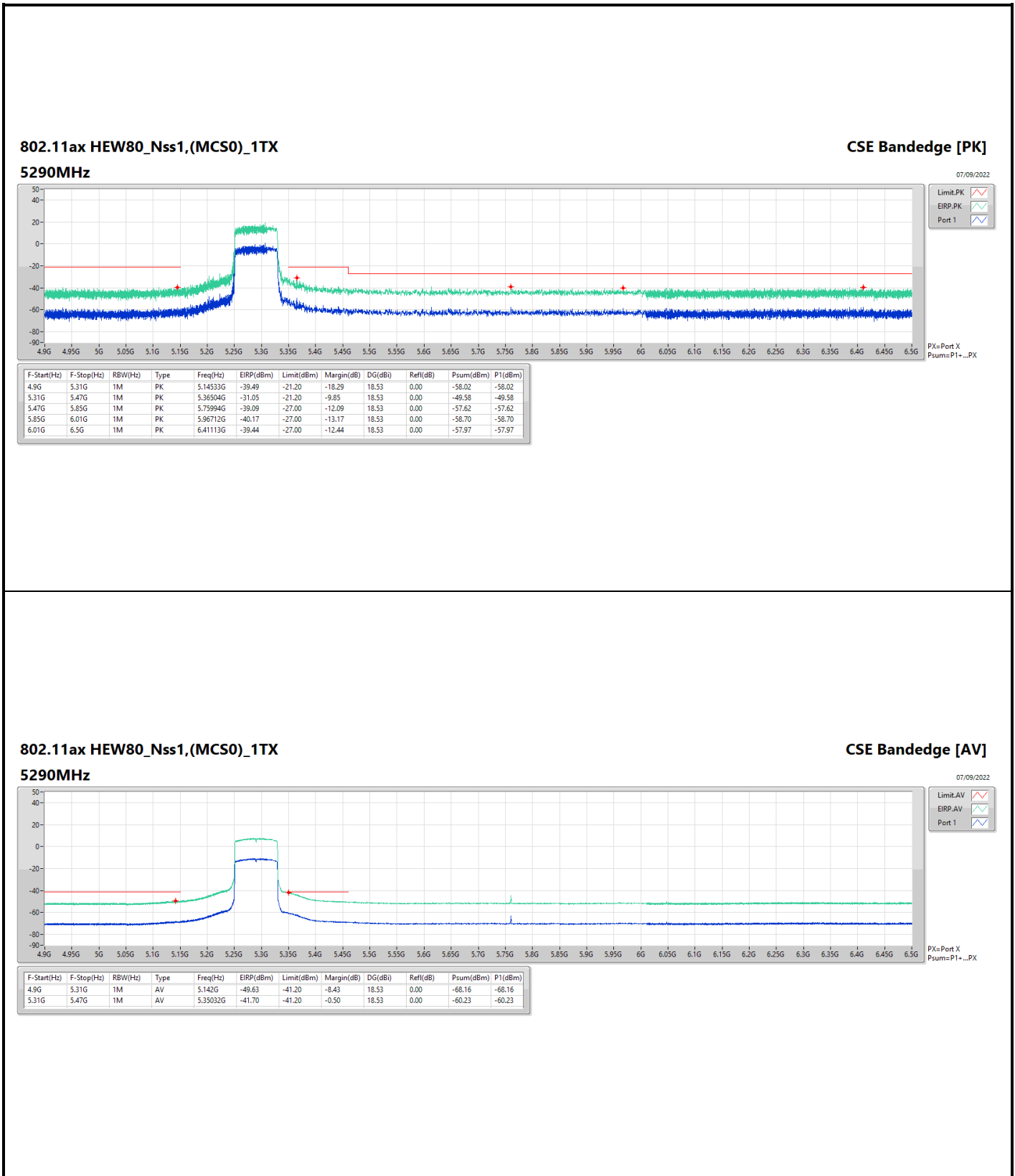
802.11ax HEW40_Nss1,(MCS0)_1TX
5710MHz Straddle 5.47-5.725GHz

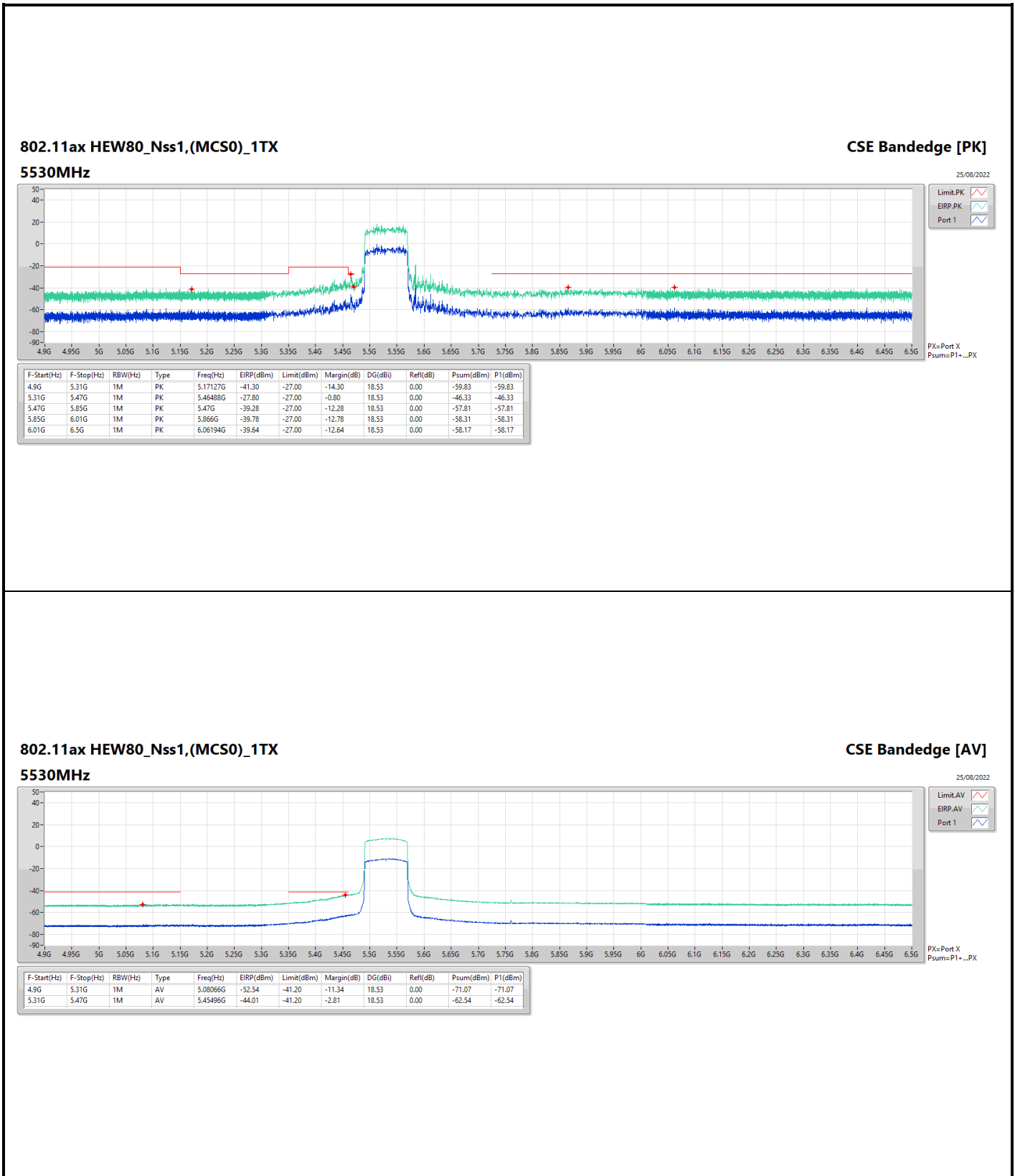
CSE Bandedge [AV]

07/09/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	4.94238G	-50.69	-41.20	-9.49	18.53	0.00	-69.22	-69.22
5.31G	5.47G	1M	AV	5.36792G	-50.82	-41.20	-9.62	18.53	0.00	-69.35	-69.35





802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz

CSE Bandedge [AV]

25/08/2022

Limit.AV

EIRP.AV

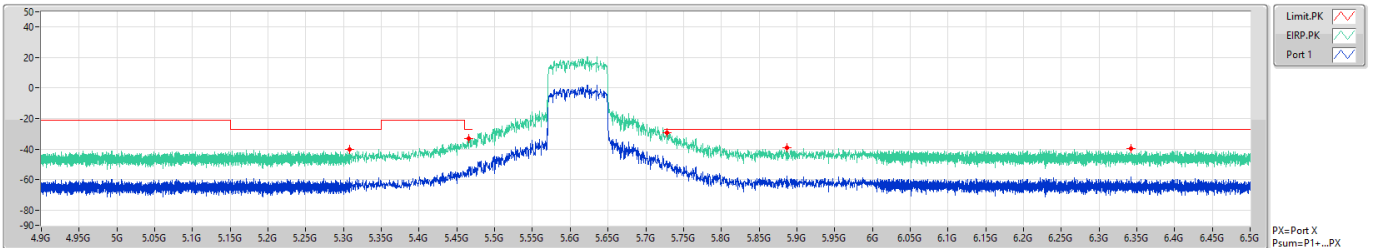
Port 1

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

802.11ax HEW80_Nss1,(MCS0)_1TX
5610MHz

CSE Bandedge [PK]

23/08/2022

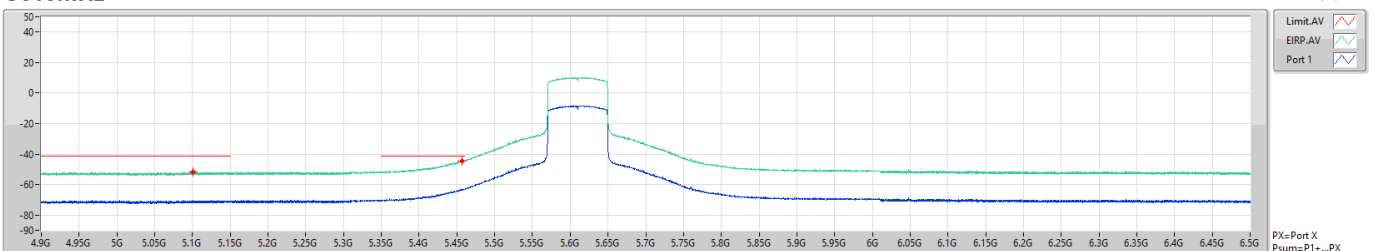


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30795G	-40.49	-27.00	-13.49	18.53	0.00	-59.02	-59.02
5.31G	5.47G	1M	PK	5.46552G	-33.16	-27.00	-6.16	18.53	0.00	-51.69	-51.69
5.47G	5.85G	1M	PK	5.72802G	-29.22	-27.00	-2.22	18.53	0.00	-47.75	-47.75
5.85G	6.01G	1M	PK	5.88744G	-39.32	-27.00	-12.32	18.53	0.00	-57.85	-57.85
6.01G	6.5G	1M	PK	6.34234G	-39.52	-27.00	-12.52	18.53	0.00	-58.05	-58.05

802.11ax HEW80_Nss1,(MCS0)_1TX
5610MHz

CSE Bandedge [AV]

23/08/2022

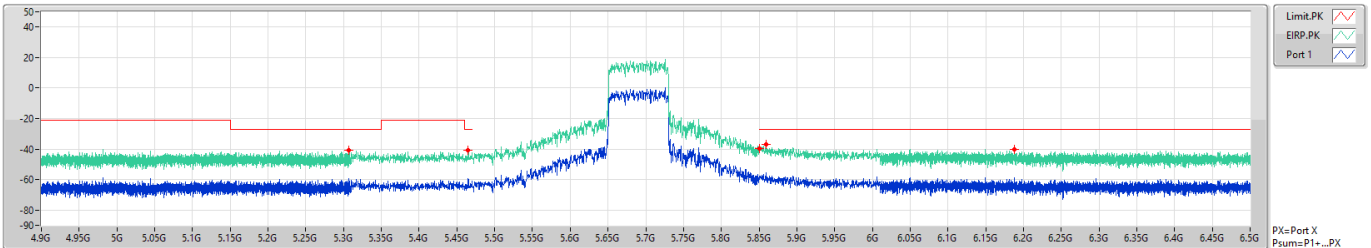


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.10075G	-51.92	-41.20	-10.72	18.53	0.00	-70.45	-70.45
5.31G	5.47G	1M	AV	5.4572G	-44.45	-41.20	-3.25	18.53	0.00	-62.98	-62.98

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

CSE Bandedge [PK]

25/08/2022

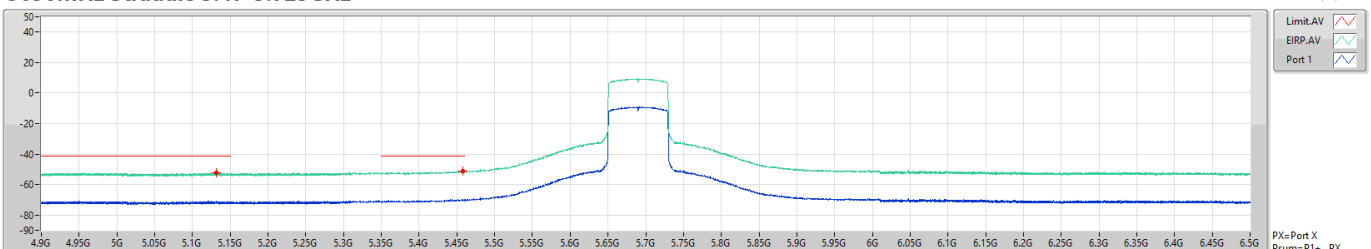


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.30703G	-40.88	-27.00	-13.88	18.53	0.00	-59.41	-59.41
5.31G	5.47G	1M	PK	5.46488G	-40.92	-27.00	-13.92	18.53	0.00	-59.45	-59.45
5.47G	5.85G	1M	PK	5.85G	-39.60	-27.00	-12.60	18.53	0.00	-58.13	-58.13
5.85G	6.01G	1M	PK	5.85996G	-37.09	-27.00	-10.09	18.53	0.00	-55.62	-55.62
6.01G	6.5G	1M	PK	6.1879G	-40.09	-27.00	-13.09	18.53	0.00	-58.62	-58.62

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

CSE Bandedge [AV]

25/08/2022

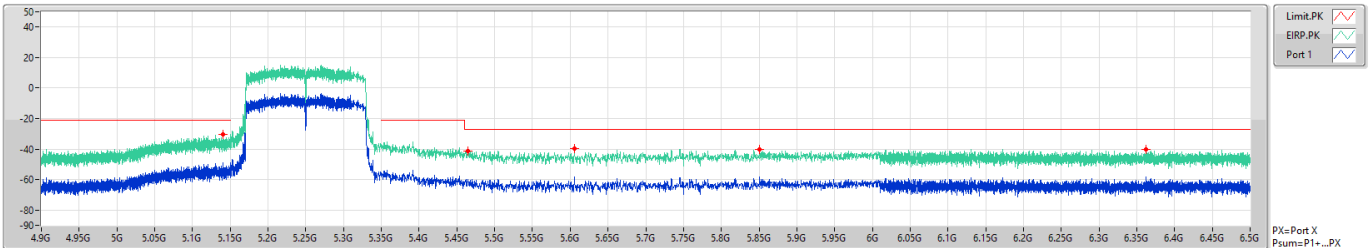


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13139G	-52.44	-41.20	-11.24	18.53	0.00	-70.97	-70.97
5.31G	5.47G	1M	AV	5.45848G	-51.37	-41.20	-10.17	18.53	0.00	-69.90	-69.90

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

CSE Bandedge [PK]

23/08/2022

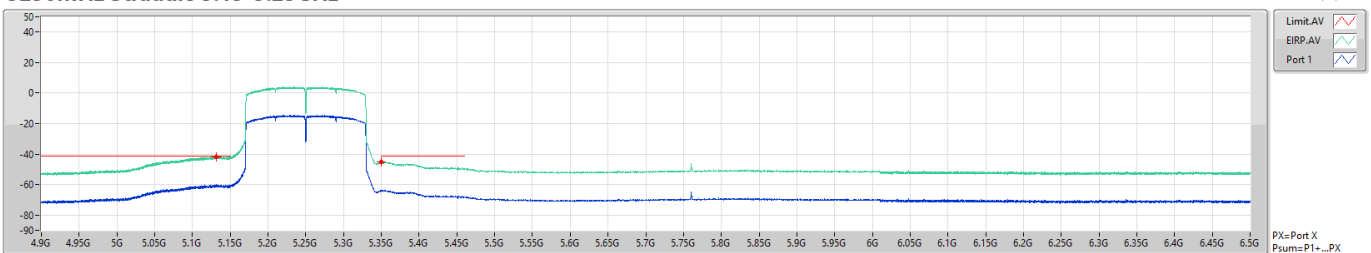


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	PK	5.13995G	-30.21	-21.20	+9.01	18.53	0.00	-48.74	-48.74
5.31G	5.47G	1M	PK	5.46424G	-41.15	-27.00	-14.15	18.53	0.00	-59.68	-59.68
5.47G	5.85G	1M	PK	5.60928G	-39.67	-27.00	-12.67	18.53	0.00	-58.20	-58.20
5.85G	6.01G	1M	PK	5.85064G	-39.99	-27.00	-12.99	18.53	0.00	-58.52	-58.52
6.01G	6.5G	1M	PK	6.36231G	-40.01	-27.00	-13.01	18.53	0.00	-58.54	-58.54

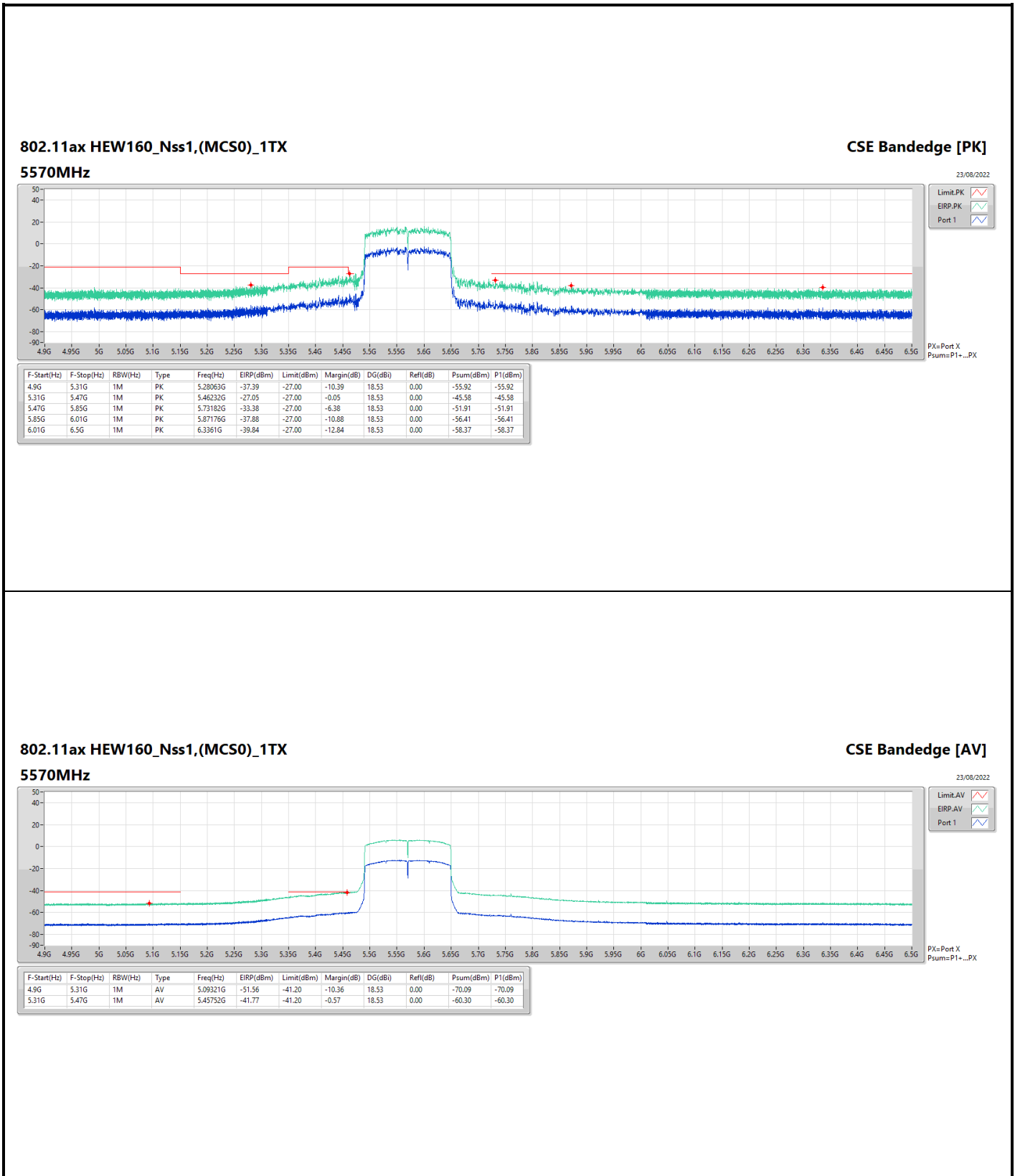
802.11ax HEW160_Nss1,(MCS0)_1TX
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [AV]

23/08/2022



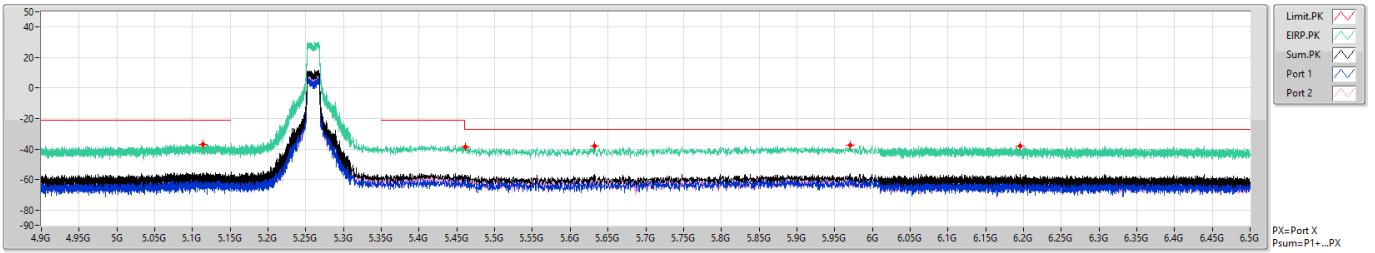
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.9G	5.31G	1M	AV	5.13145G	-41.65	-41.20	-0.45	18.53	0.00	-60.18	-60.18
5.31G	5.47G	1M	AV	5.35032G	-45.20	-41.20	-4.00	18.53	0.00	-63.73	-63.73



802.11a_Nss1,(6Mbps)_2TX
5260MHz

CSE Bandedge [PK]

23/08/2022

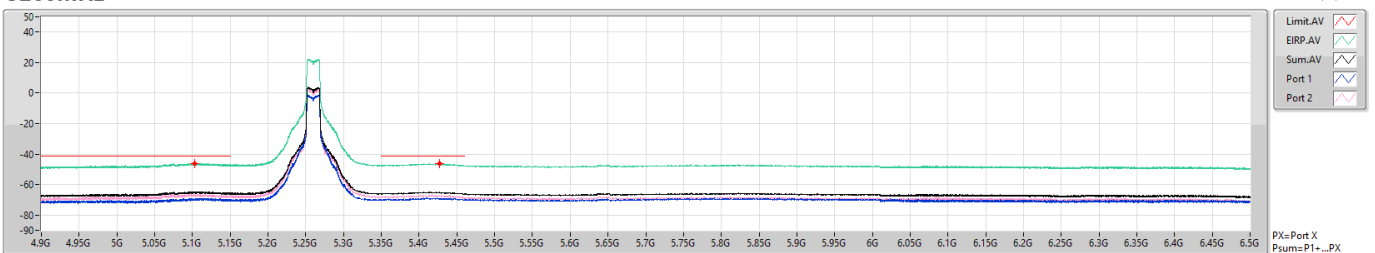


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.11387G	-36.84	-21.20	-15.64	18.53	0.00	-55.37	-59.94	-57.24
5.31G	5.47G	1M	PK	5.46104G	-38.39	-27.00	-11.39	18.53	0.00	-56.92	-59.58	-60.31
5.47G	5.85G	1M	PK	5.63188G	-38.01	-27.00	-11.01	18.53	0.00	-56.54	-60.88	-58.54
5.85G	6.01G	1M	PK	5.97032G	-37.41	-27.00	-10.41	18.53	0.00	-55.94	-58.54	-59.40
6.01G	6.5G	1M	PK	6.19589G	-37.84	-27.00	-10.84	18.53	0.00	-56.37	-59.78	-59.01

802.11a_Nss1,(6Mbps)_2TX
5260MHz

CSE Bandedge [AV]

23/08/2022

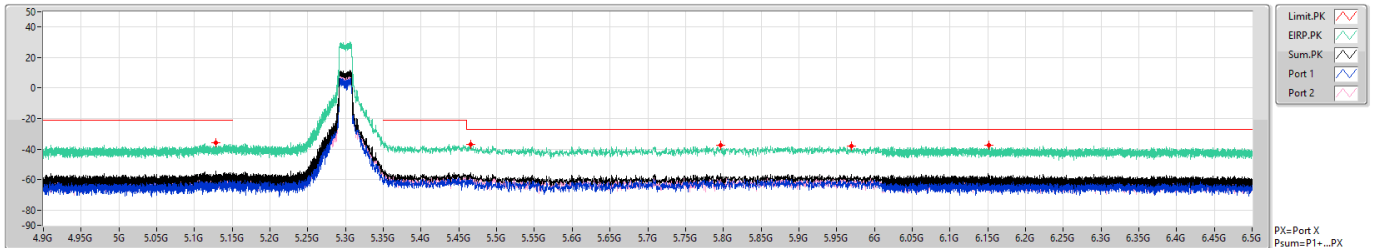


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.10264G	-46.19	-41.20	-4.99	18.53	0.00	-64.72	-69.92	-66.28
5.31G	5.47G	1M	AV	5.42744G	-46.42	-41.20	-5.22	18.53	0.00	-64.95	-69.38	-66.89

802.11a_Nss1,(6Mbps)_2TX
5300MHz

CSE Bandedge [PK]

23/08/2022

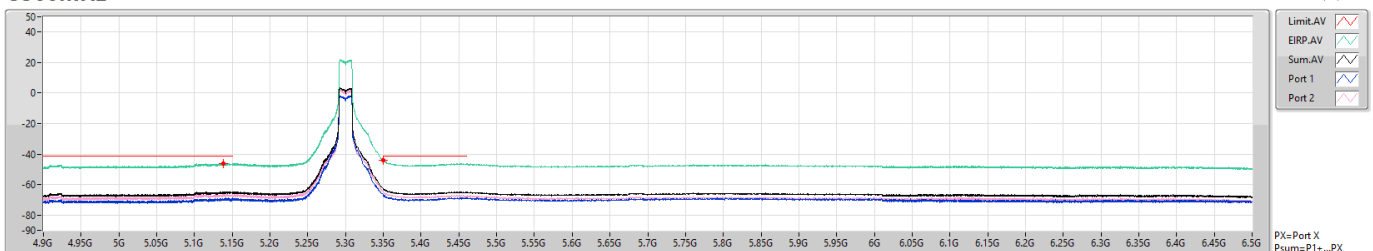


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.12852G	-35.96	-21.20	-14.76	18.53	0.00	-54.49	-60.46	-55.76
5.31G	5.47G	1M	PK	5.46552G	-37.04	-27.00	-10.04	18.53	0.00	-55.57	-59.58	-57.77
5.47G	5.85G	1M	PK	5.79642G	-37.33	-27.00	-10.33	18.53	0.00	-55.86	-61.31	-57.32
5.85G	6.01G	1M	PK	5.96936G	-37.94	-27.00	-10.94	18.53	0.00	-56.47	-58.71	-60.42
6.01G	6.5G	1M	PK	6.151G	-37.66	-27.00	-10.66	18.53	0.00	-56.19	-61.22	-57.82

802.11a_Nss1,(6Mbps)_2TX
5300MHz

CSE Bandedge [AV]

23/08/2022

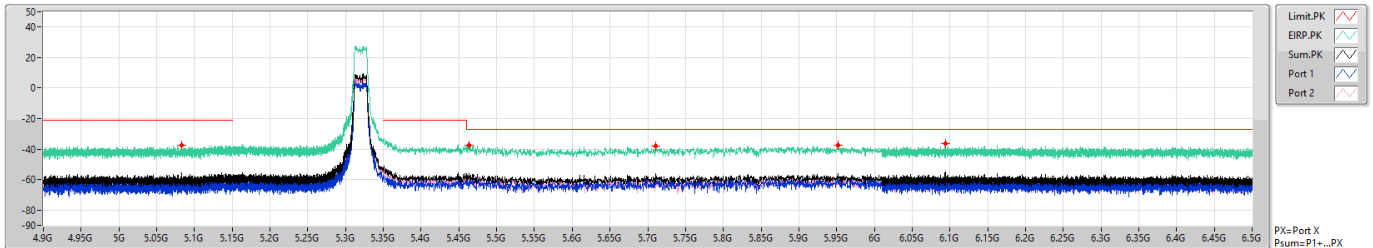


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1377G	-46.12	-41.20	-4.92	18.53	0.00	-64.65	-69.91	-66.19
5.31G	5.47G	1M	AV	5.35G	-44.13	-41.20	-2.93	18.53	0.00	-62.66	-67.35	-64.46

802.11a_Nss1,(6Mbps)_2TX
5320MHz

CSE Bandedge [PK]

23/08/2022

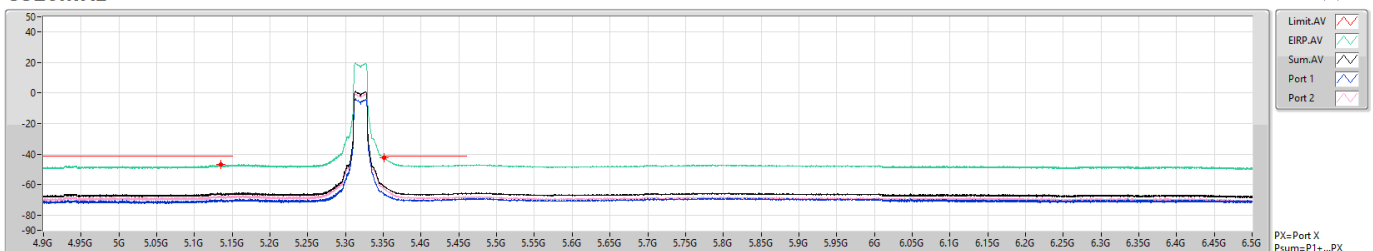


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.00281G	-37.23	-21.20	-16.03	18.53	0.00	-55.76	-59.81	-57.93
5.31G	5.47G	1M	PK	5.48296G	-37.54	-27.00	-10.54	18.53	0.00	-56.07	-61.39	-57.58
5.47G	5.85G	1M	PK	5.71092G	-37.84	-27.00	-10.84	18.53	0.00	-56.37	-61.61	-57.91
5.85G	6.01G	1M	PK	5.95144G	-37.72	-27.00	-10.72	18.53	0.00	-56.25	-57.45	-62.42
6.01G	6.5G	1M	PK	6.09367G	-36.53	-27.00	-9.53	18.53	0.00	-55.06	-57.67	-58.52

802.11a_Nss1,(6Mbps)_2TX
5320MHz

CSE Bandedge [AV]

23/08/2022

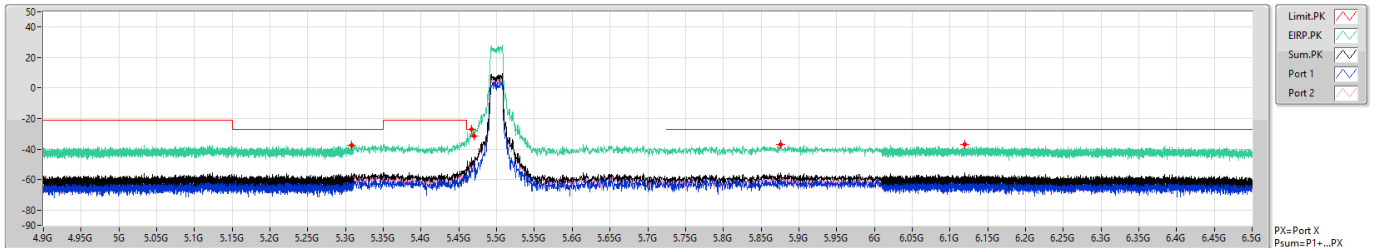


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.13442G	-47.03	-41.20	-5.83	18.53	0.00	-65.56	-70.23	-67.37
5.31G	5.47G	1M	AV	5.35096G	-42.22	-41.20	-1.02	18.53	0.00	-60.75	-66.20	-62.21

802.11a_Nss1,(6Mbps)_2TX
5500MHz

CSE Bandedge [PK]

23/08/2022

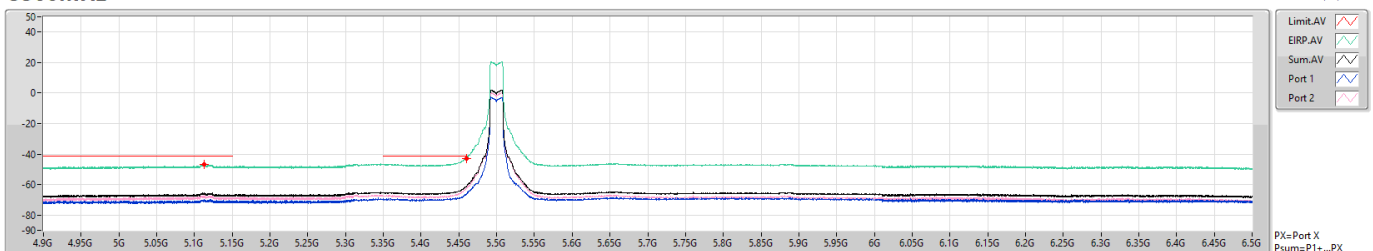


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30775G	-37.49	-27.00	-10.49	18.53	0.00	-56.02	-63.34	-56.91
5.31G	5.47G	1M	PK	5.4668G	-27.32	-27.00	-0.32	18.53	0.00	-49.85	-49.87	-48.04
5.47G	5.85G	1M	PK	5.47G	-31.62	-27.00	-4.62	18.53	0.00	-50.15	-54.51	-52.13
5.85G	6.01G	1M	PK	5.87624G	-37.14	-27.00	-10.14	18.53	0.00	-55.67	-60.36	-57.47
6.01G	6.5G	1M	PK	6.11921G	-37.22	-27.00	-10.22	18.53	0.00	-55.75	-57.97	-59.72

802.11a_Nss1,(6Mbps)_2TX
5500MHz

CSE Bandedge [AV]

23/08/2022

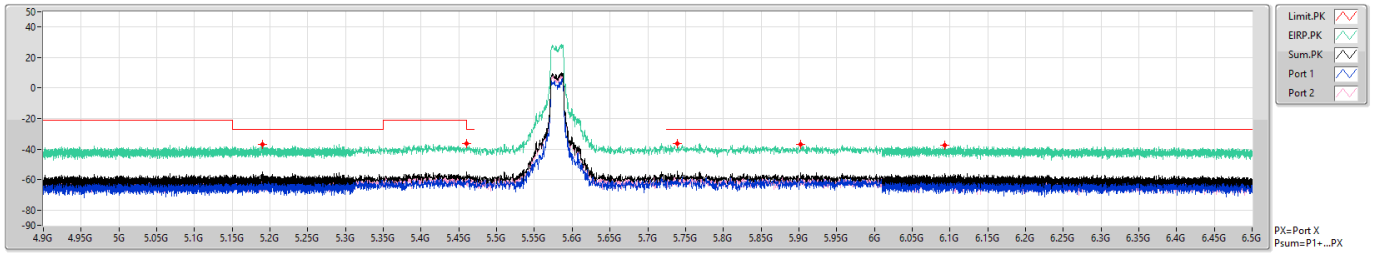


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.11253G	-46.99	-41.20	-5.79	18.53	0.00	-65.52	-69.93	-67.47
5.31G	5.47G	1M	AV	5.45976G	-42.79	-41.20	-1.59	18.53	0.00	-61.32	-66.59	-62.85

802.11a_Nss1,(6Mbps)_2TX
5580MHz

CSE Bandedge [PK]

23/08/2022

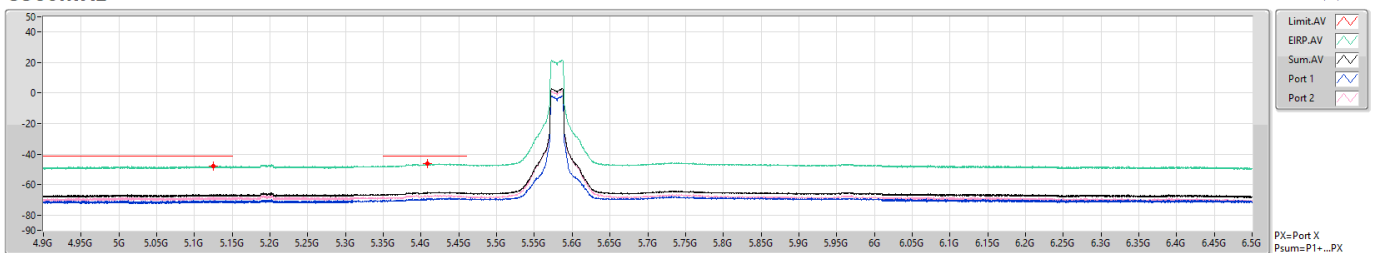


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.18977G	-36.71	-27.00	-9.71	18.53	0.00	-55.24	-62.97	-56.04
5.31G	5.47G	1M	PK	5.46008G	-36.23	-27.00	-9.23	18.53	0.00	-54.76	-61.12	-55.90
5.47G	5.85G	1M	PK	5.73942G	-36.19	-27.00	-9.19	18.53	0.00	-54.72	-59.38	-56.54
5.85G	6.01G	1M	PK	5.9028G	-37.11	-27.00	-10.11	18.53	0.00	-55.64	-59.91	-57.68
6.01G	6.5G	1M	PK	6.09342G	-37.44	-27.00	-10.44	18.53	0.00	-55.97	-59.92	-58.20

802.11a_Nss1,(6Mbps)_2TX
5580MHz

CSE Bandedge [AV]

23/08/2022

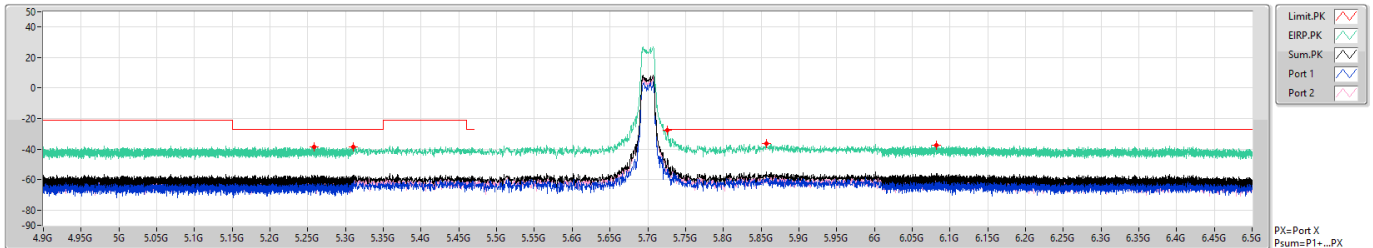


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.12489G	-48.07	-41.20	-6.87	18.53	0.00	-66.60	-71.41	-68.34
5.31G	5.47G	1M	AV	5.40856G	-46.51	-41.20	-5.31	18.53	0.00	-65.04	-69.23	-67.13

802.11a_Nss1,(6Mbps)_2TX
5700MHz

CSE Bandedge [PK]

23/08/2022

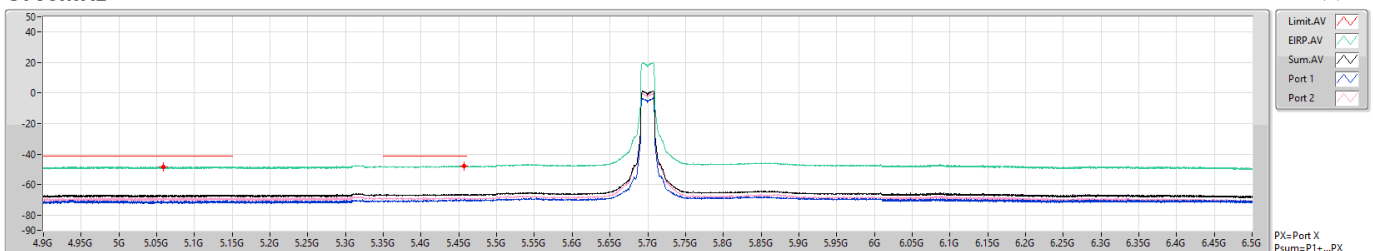


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.25819G	-38.58	-27.00	-11.58	18.53	0.00	-57.11	-60.36	-59.90
5.31G	5.47G	1M	PK	5.31064G	-38.72	-27.00	-11.72	18.53	0.00	-57.25	-62.20	-58.93
5.47G	5.85G	1M	PK	5.72612G	-27.69	-27.00	-0.69	18.53	0.00	-46.22	-53.50	-47.12
5.85G	6.01G	1M	PK	5.85704G	-36.32	-27.00	-9.32	18.53	0.00	-54.85	-61.07	-56.03
6.01G	6.5G	1M	PK	6.08197G	-37.37	-27.00	-10.37	18.53	0.00	-55.90	-61.71	-57.22

802.11a_Nss1,(6Mbps)_2TX
5700MHz

CSE Bandedge [AV]

23/08/2022

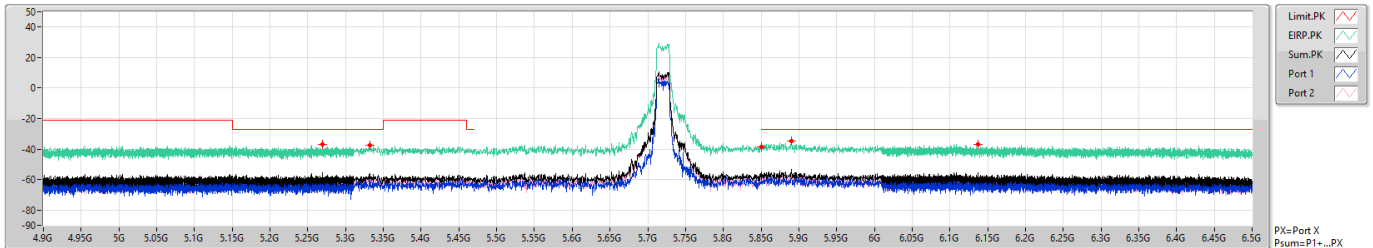


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.05908G	-48.24	-41.20	-7.04	18.53	0.00	-66.77	-71.22	-68.70
5.31G	5.47G	1M	AV	5.45656G	-47.82	-41.20	-6.62	18.53	0.00	-66.35	-69.83	-68.93

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

CSE Bandedge [PK]

23/08/2022

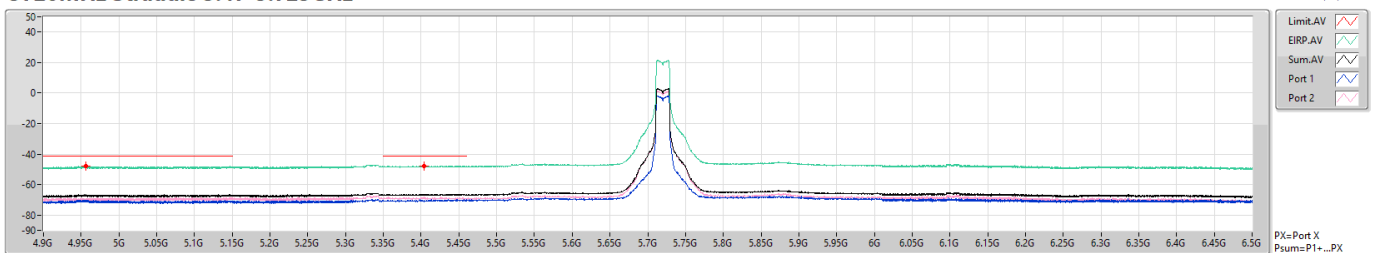


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.26931G	-36.78	-27.00	-9.78	18.53	0.00	-55.31	-59.84	-57.20
5.31G	5.47G	1M	PK	5.33176G	-37.67	-27.00	-10.67	18.53	0.00	-56.20	-59.40	-59.02
5.47G	5.85G	1M	PK	5.85G	-38.60	-27.00	-11.60	18.53	0.00	-57.13	-62.23	-58.74
5.85G	6.01G	1M	PK	5.88988G	-34.86	-27.00	-7.86	18.53	0.00	-53.39	-58.57	-54.96
6.01G	6.5G	1M	PK	6.13716G	-36.99	-27.00	-9.99	18.53	0.00	-55.52	-65.92	-55.94

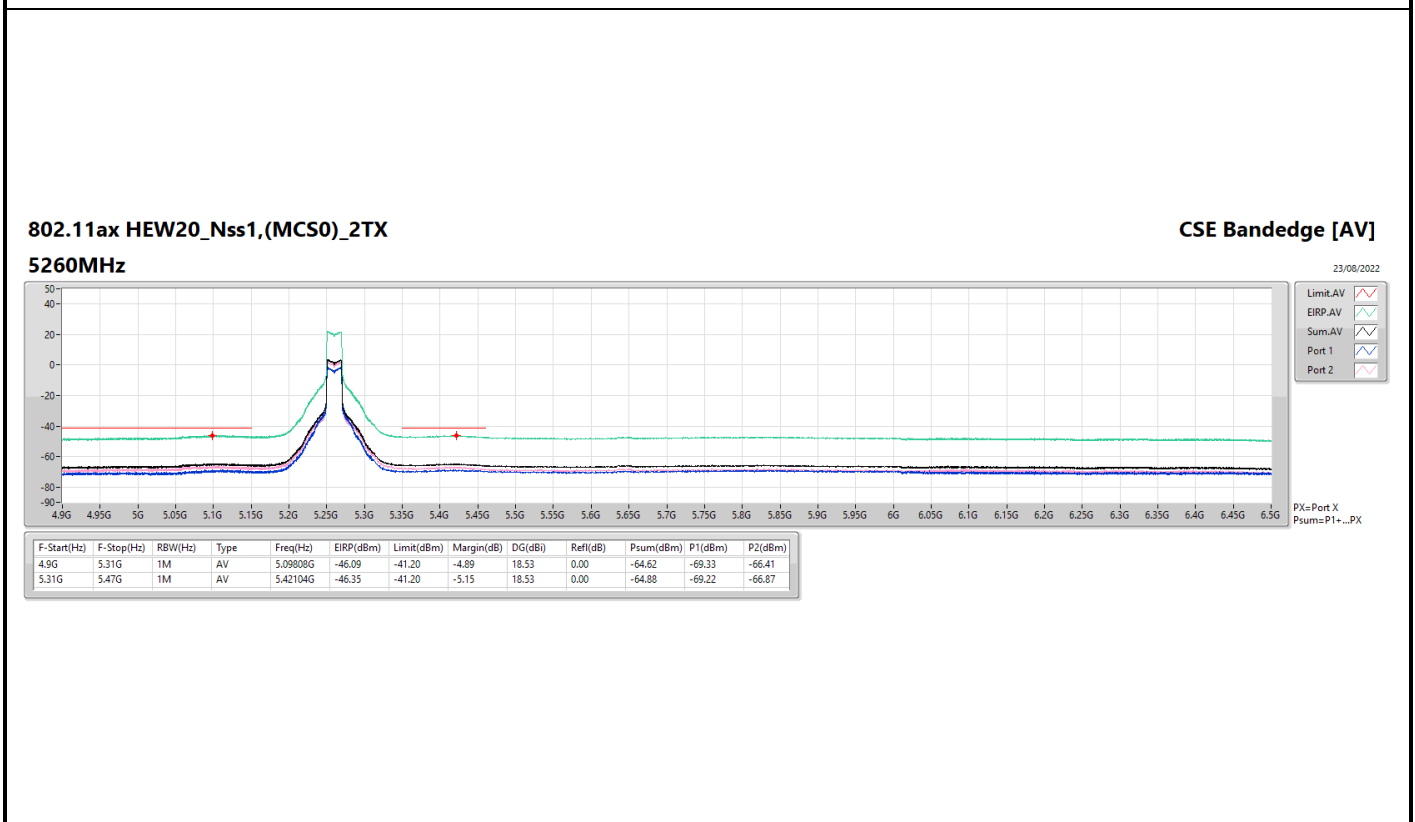
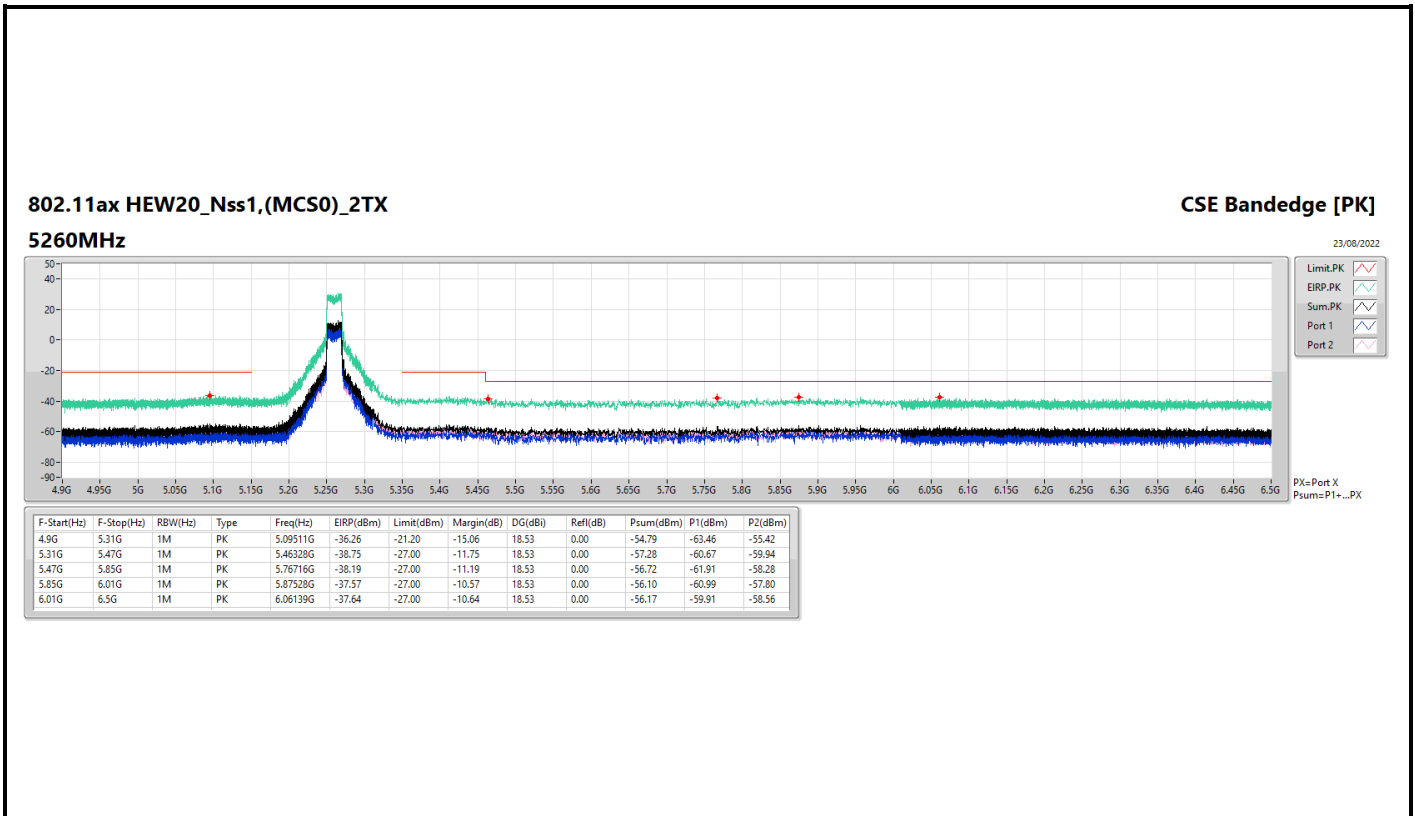
802.11a_Nss1,(6Mbps)_2TX
5720MHz Straddle 5.47-5.725GHz

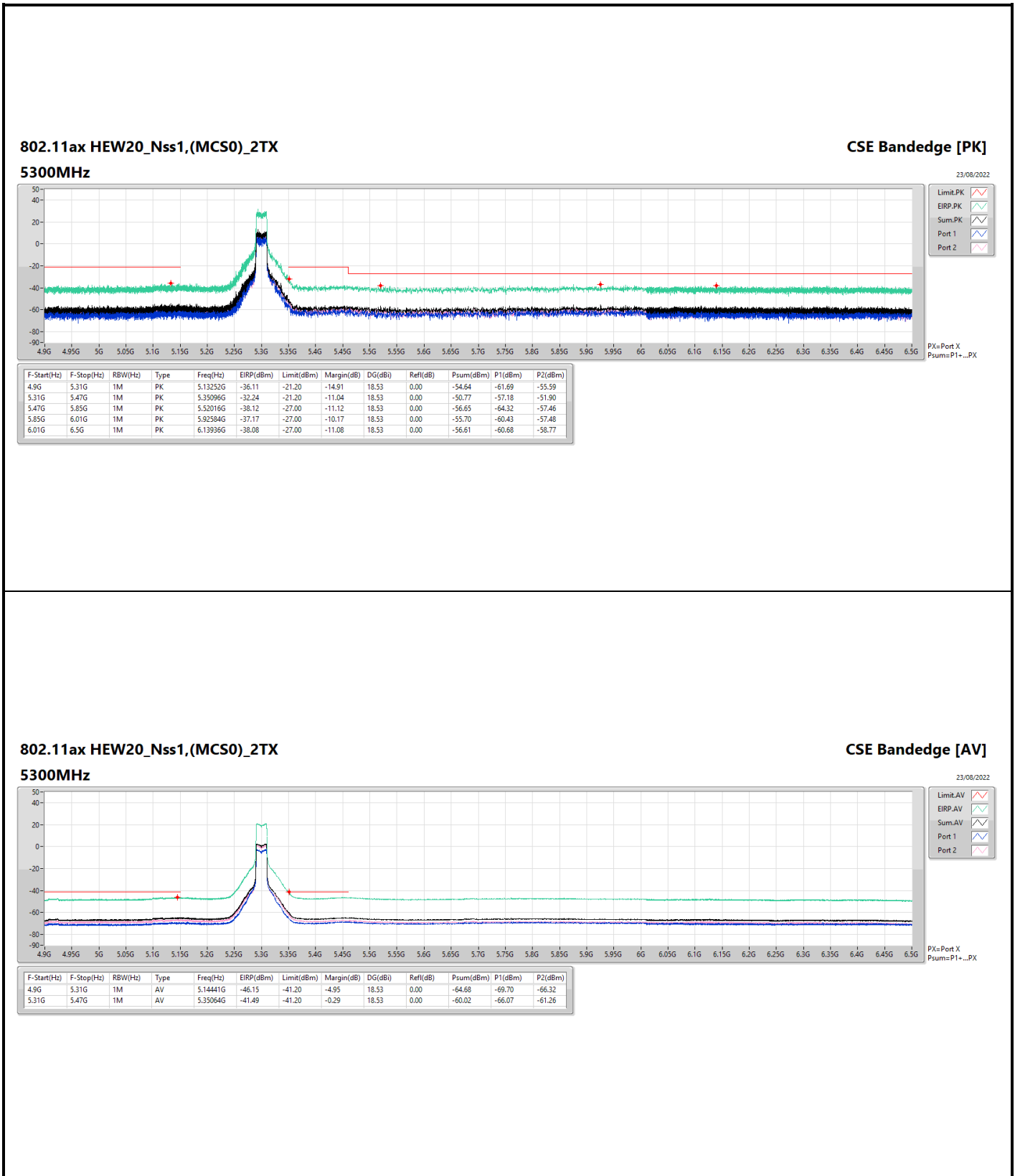
CSE Bandedge [AV]

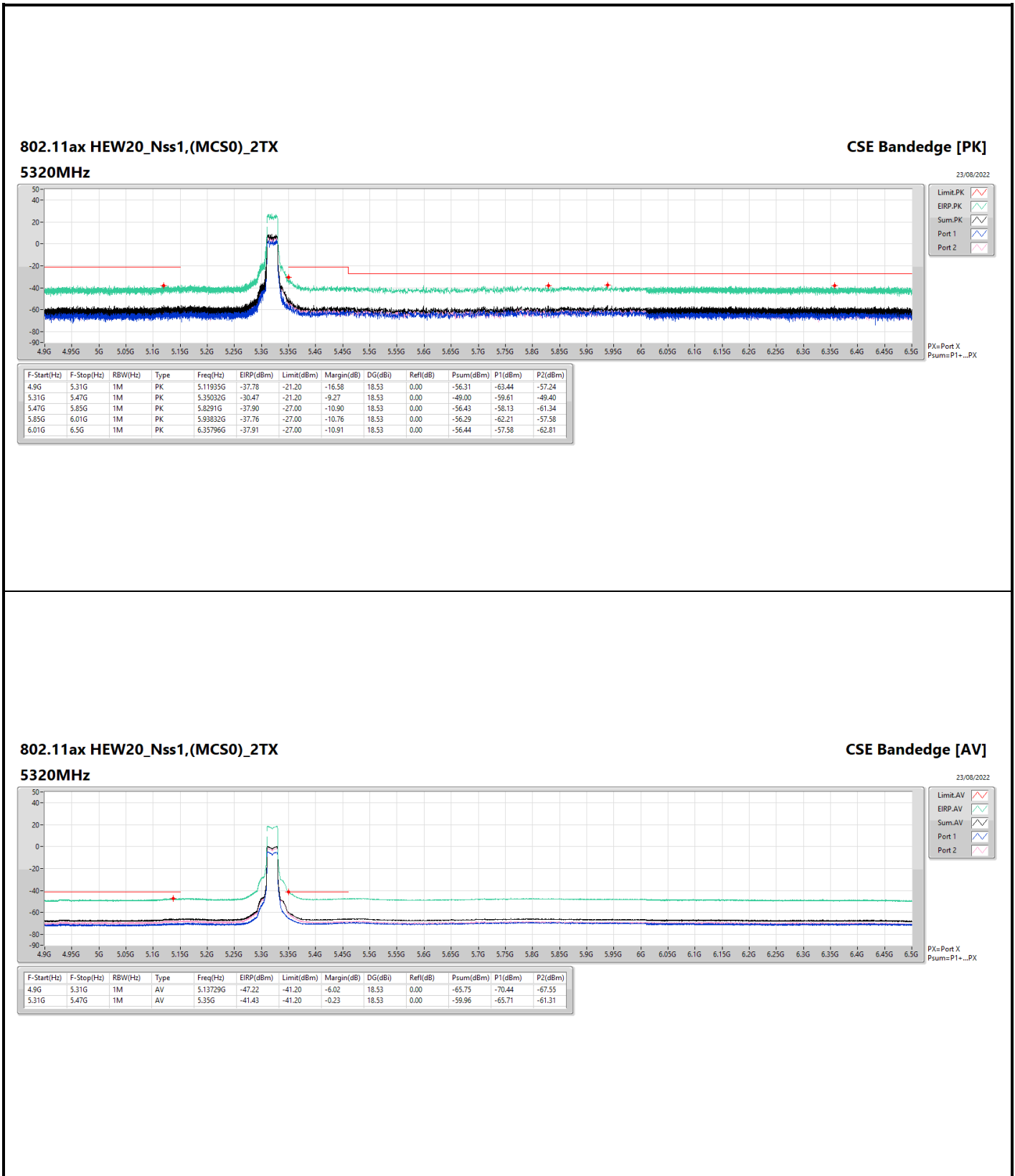
23/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.95597G	-48.10	-41.20	-6.90	18.53	0.00	-66.63	-70.37	-69.02
5.31G	5.47G	1M	AV	5.40376G	-47.71	-41.20	-6.51	18.53	0.00	-66.24	-70.66	-68.18



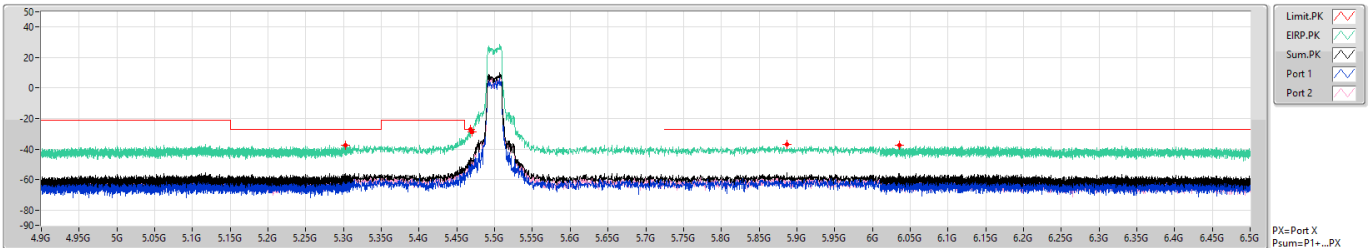




802.11ax HEW20_Nss1,(MCS0)_2TX
5500MHz

CSE Bandedge [PK]

23/08/2022

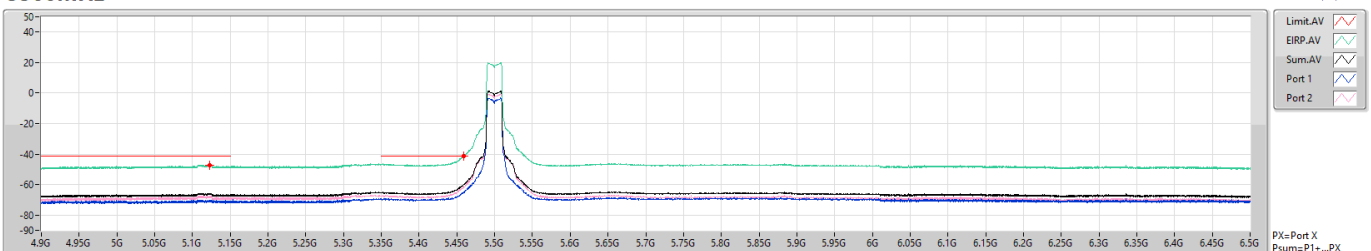


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30211G	-37.37	-27.00	-10.37	18.53	0.00	-55.90	-63.75	-56.68
5.31G	5.47G	1M	PK	5.46808G	-27.16	-27.00	-0.16	18.53	0.00	-45.69	-51.56	-46.99
5.47G	5.85G	1M	PK	5.47G	-28.65	-27.00	-1.65	18.53	0.00	-47.18	-51.96	-48.94
5.85G	6.01G	1M	PK	5.8888G	-36.96	-27.00	-9.96	18.53	0.00	-55.49	-62.12	-56.56
6.01G	6.5G	1M	PK	6.03615G	-37.45	-27.00	-10.45	18.53	0.00	-55.98	-65.30	-56.52

802.11ax HEW20_Nss1,(MCS0)_2TX
5500MHz

CSE Bandedge [AV]

23/08/2022

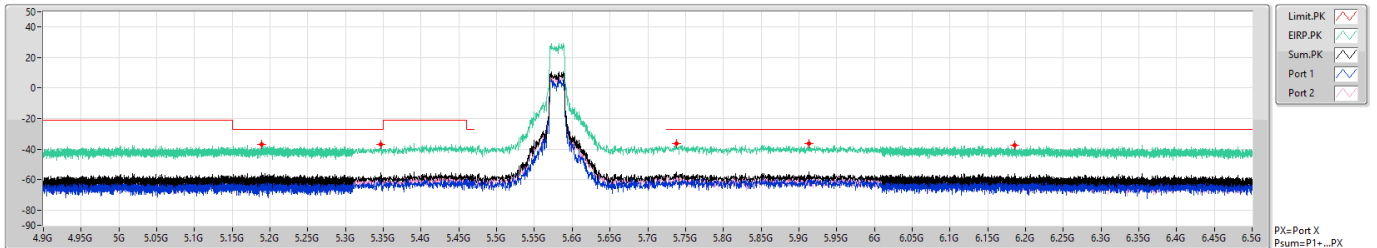


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.12319G	-47.17	-41.20	-5.97	18.53	0.00	-65.70	-70.56	-67.42
5.31G	5.47G	1M	AV	5.45944G	-41.25	-41.20	-0.05	18.53	0.00	-59.78	-64.88	-61.39

802.11ax HEW20_Nss1,(MCS0)_2TX
5580MHz

CSE Bandedge [PK]

23/08/2022

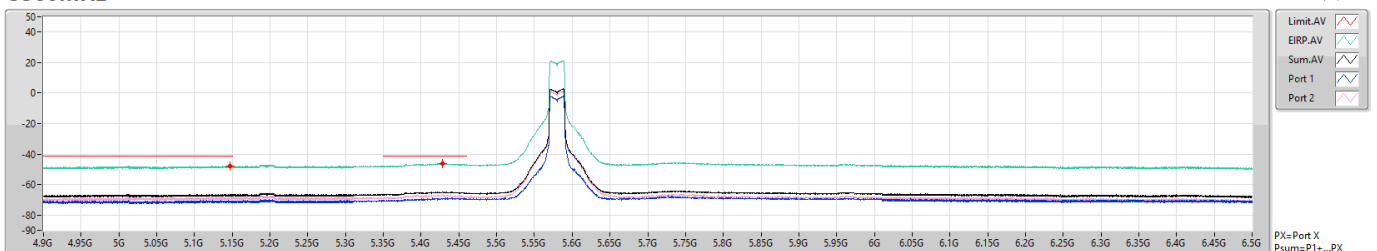


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.18849G	-37.14	-27.00	-10.14	18.53	0.00	-55.67	-64.05	-56.35
5.31G	5.47G	1M	PK	5.34712G	-37.02	-27.00	-10.02	18.53	0.00	-55.55	-58.80	-58.34
5.47G	5.85G	1M	PK	5.7379G	-36.47	-27.00	-9.47	18.53	0.00	-55.00	-61.58	-56.08
5.85G	6.01G	1M	PK	5.91336G	-36.64	-27.00	-9.64	18.53	0.00	-55.17	-57.98	-58.40
6.01G	6.5G	1M	PK	6.18591G	-37.52	-27.00	-10.52	18.53	0.00	-56.05	-61.89	-57.36

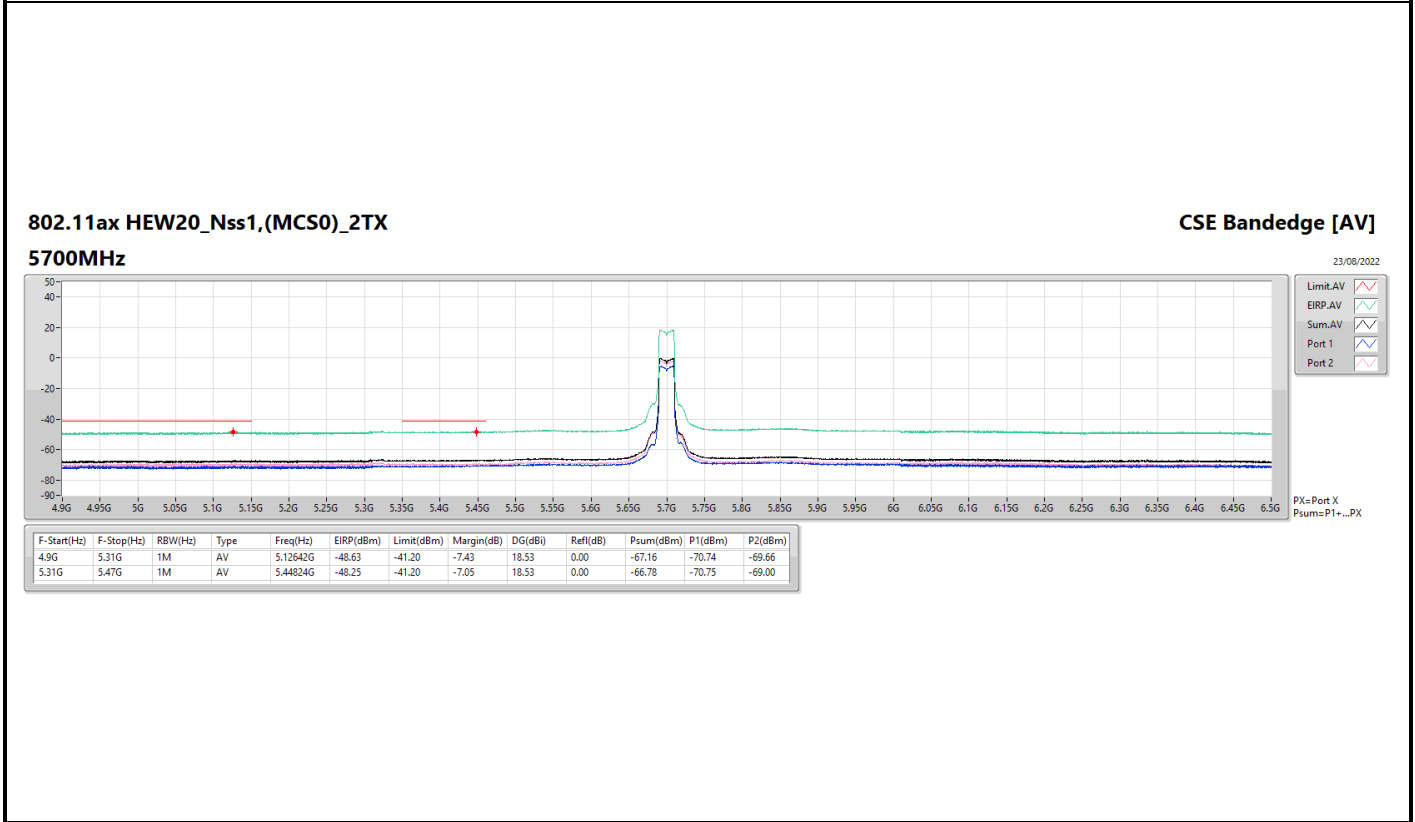
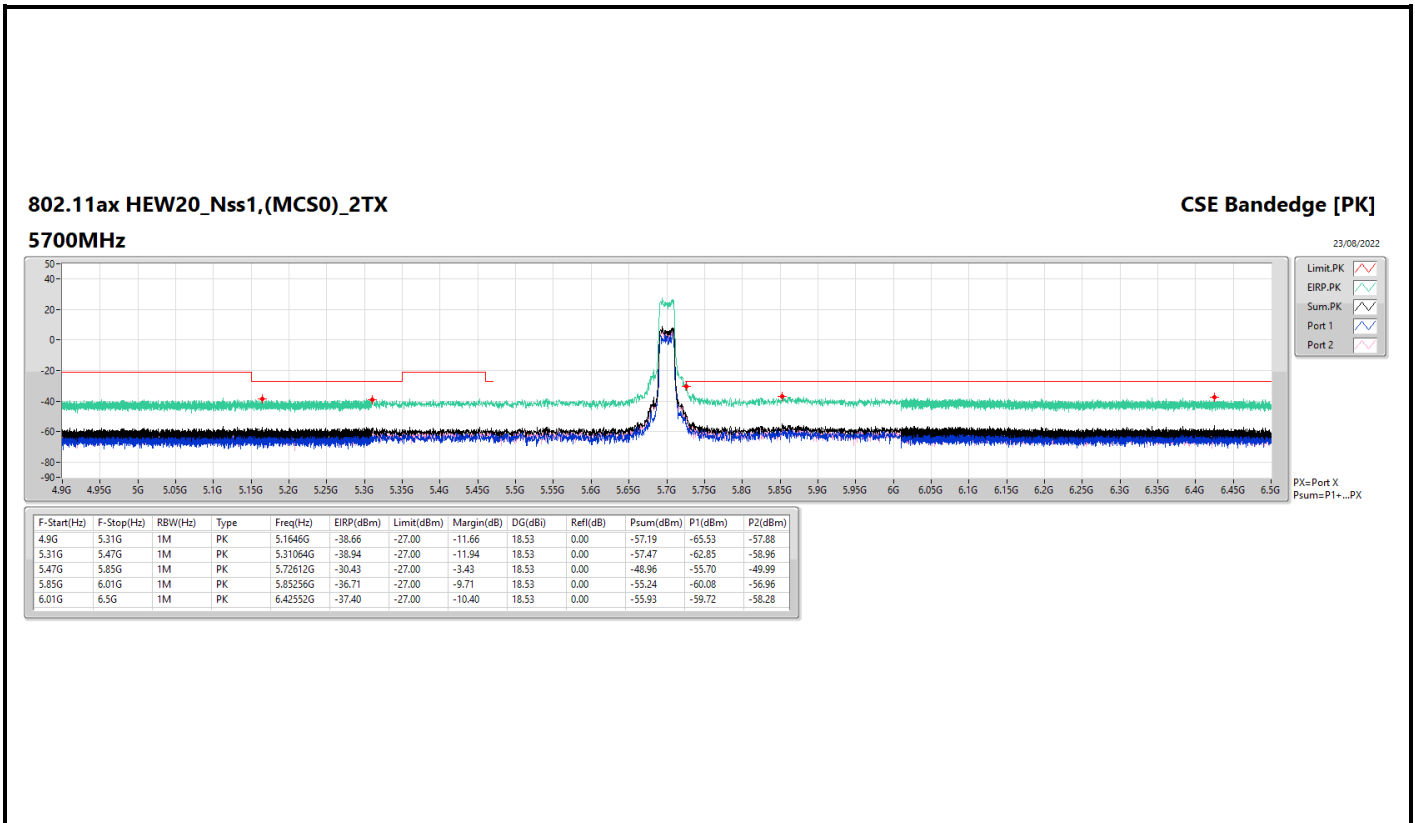
802.11ax HEW20_Nss1,(MCS0)_2TX
5580MHz

CSE Bandedge [AV]

23/08/2022



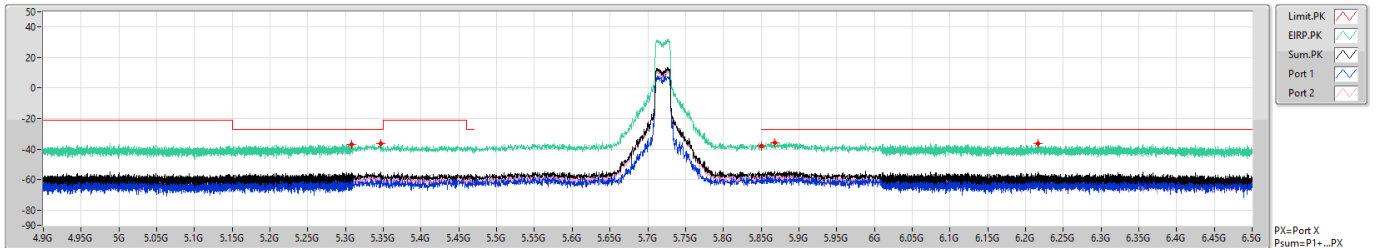
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14662G	-47.98	-41.20	-6.78	18.53	0.00	-66.51	-70.94	-68.45
5.31G	5.47G	1M	AV	5.4284G	-46.26	-41.20	-5.06	18.53	0.00	-64.79	-69.15	-66.78



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

CSE Bandedge [PK]

07/09/2022

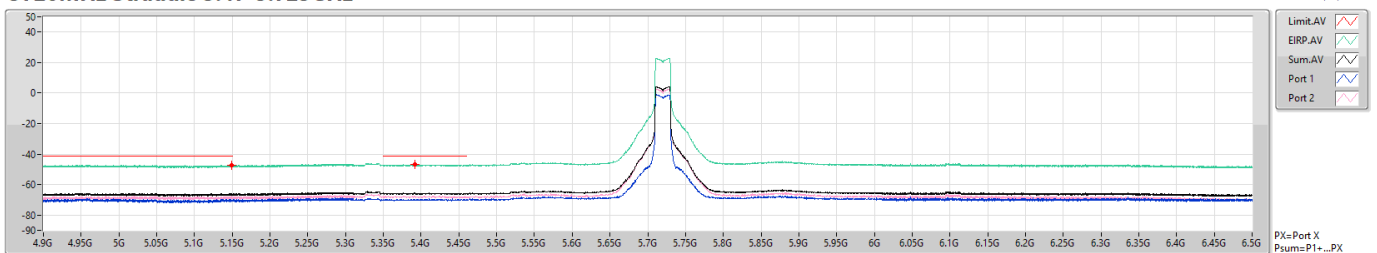


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30795G	-37.01	-27.00	-10.01	18.53	0.00	-55.54	-63.03	-56.39
5.31G	5.47G	1M	PK	5.34616G	-36.33	-27.00	-9.33	18.53	0.00	-54.86	-60.70	-56.17
5.47G	5.85G	1M	PK	5.85G	-38.18	-27.00	-11.18	18.53	0.00	-56.71	-59.02	-60.55
5.85G	6.01G	1M	PK	5.86856G	-35.91	-27.00	-8.91	18.53	0.00	-54.44	-57.89	-57.05
6.01G	6.5G	1M	PK	6.21715G	-36.50	-27.00	-9.50	18.53	0.00	-55.03	-60.35	-56.54

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

CSE Bandedge [AV]

07/09/2022

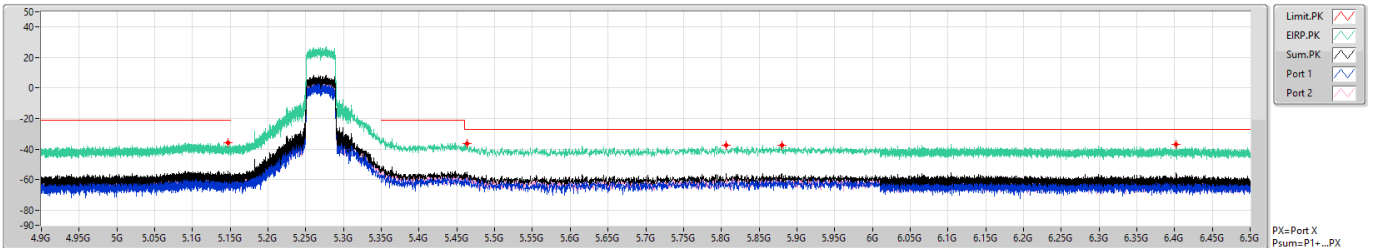


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14949G	-47.20	-41.20	-6.00	18.53	0.00	-65.73	-70.19	-67.65
5.31G	5.47G	1M	AV	5.39128G	-47.00	-41.20	-5.80	18.53	0.00	-65.53	-69.52	-67.74

802.11ax HEW40_Nss1,(MCS0)_2TX
5270MHz

CSE Bandedge [PK]

23/08/2022

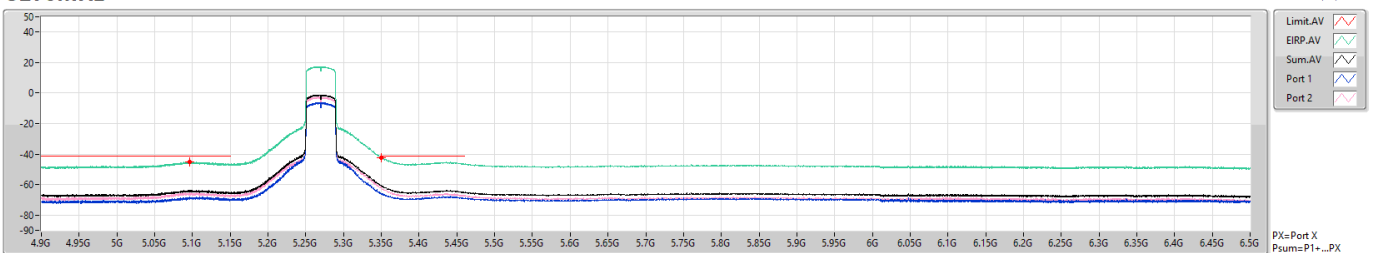


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.14662G	-35.72	-21.20	-14.52	18.53	0.00	-54.25	-58.88	-56.09
5.31G	5.47G	1M	PK	5.46296G	-36.35	-27.00	-9.35	18.53	0.00	-54.88	-58.91	-57.07
5.47G	5.85G	1M	PK	5.8063G	-37.44	-27.00	-10.44	18.53	0.00	-55.97	-62.52	-57.06
5.85G	6.01G	1M	PK	5.88008G	-37.65	-27.00	-10.65	18.53	0.00	-56.18	-57.95	-60.93
6.01G	6.5G	1M	PK	6.40237G	-36.95	-27.00	-9.95	18.53	0.00	-55.48	-61.92	-56.60

802.11ax HEW40_Nss1,(MCS0)_2TX
5270MHz

CSE Bandedge [AV]

23/08/2022

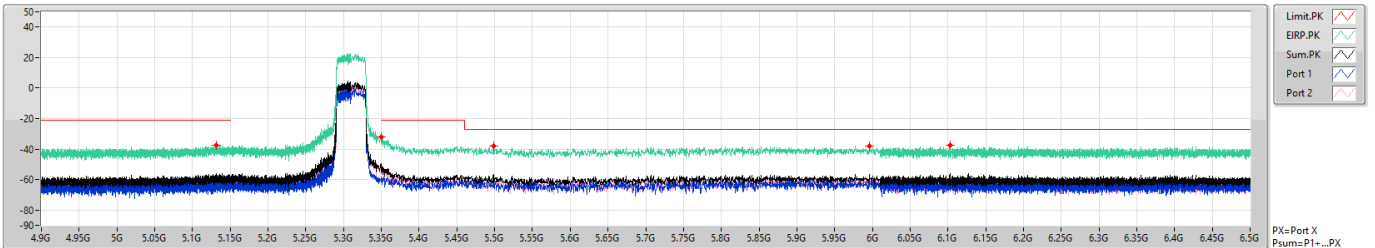


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.0968G	-45.15	-41.20	-3.95	18.53	0.00	-63.68	-68.24	-65.55
5.31G	5.47G	1M	AV	5.35G	-42.21	-41.20	-1.01	18.53	0.00	-60.74	-66.58	-62.05

802.11ax HEW40_Nss1,(MCS0)_2TX
5310MHz

CSE Bandedge [PK]

23/08/2022

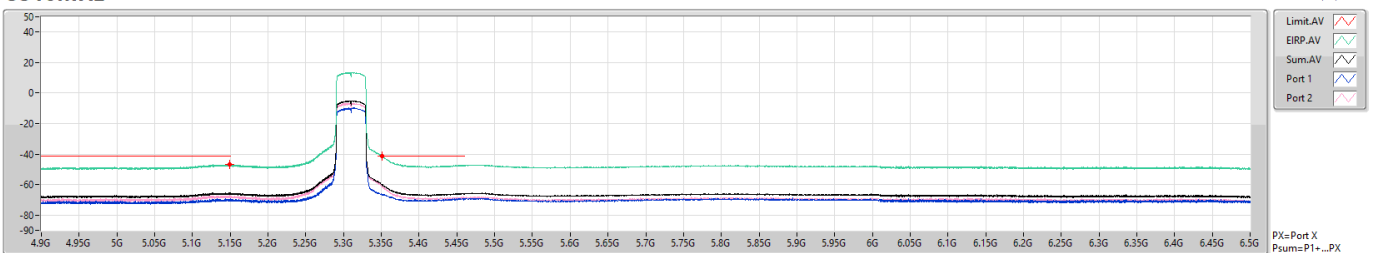


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.1317G	-37.43	-21.20	-16.23	18.53	0.00	-55.96	-64.28	-56.65
5.31G	5.47G	1M	PK	5.35032G	-31.99	-21.20	-10.79	18.53	0.00	-50.52	-58.33	-51.31
5.47G	5.85G	1M	PK	5.49895G	-38.24	-27.00	-11.24	18.53	0.00	-56.77	-59.20	-60.44
5.85G	6.01G	1M	PK	5.99824G	-38.32	-27.00	-11.32	18.53	0.00	-56.85	-60.99	-58.96
6.01G	6.5G	1M	PK	6.10249G	-37.64	-27.00	-10.64	18.53	0.00	-56.17	-64.53	-56.85

802.11ax HEW40_Nss1,(MCS0)_2TX
5310MHz

CSE Bandedge [AV]

23/08/2022

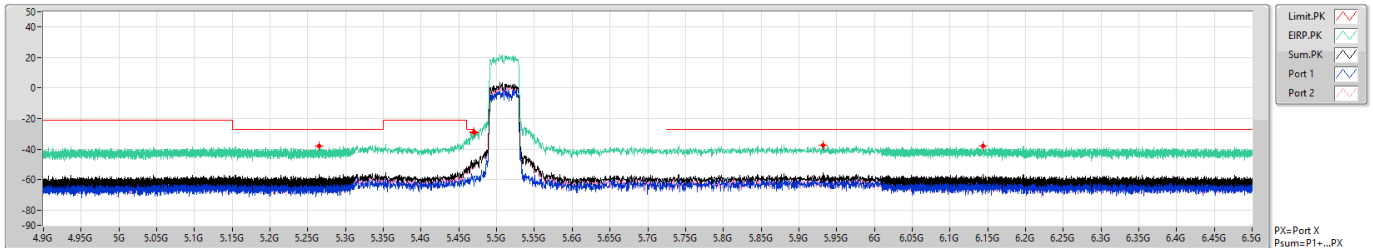


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14892G	-46.90	-41.20	-5.70	18.53	0.00	-65.43	-69.99	-67.30
5.31G	5.47G	1M	AV	5.35128G	-41.24	-41.20	-0.04	18.53	0.00	-59.77	-66.82	-60.73

802.11ax HEW40_Nss1,(MCS0)_2TX
5510MHz

CSE Bandedge [PK]

23/08/2022

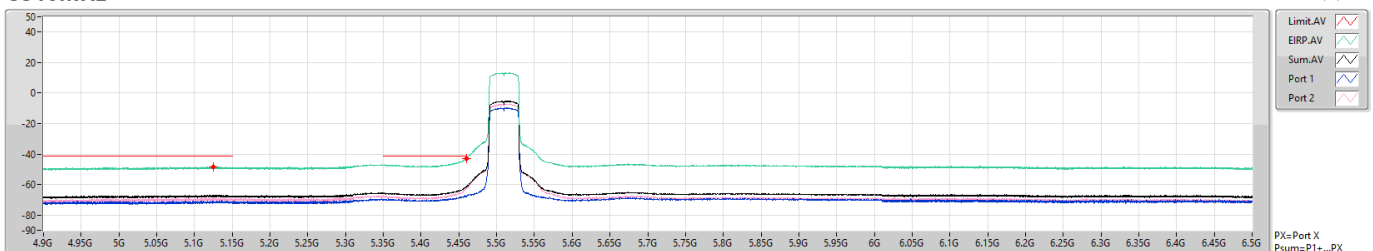


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.26454G	-37.92	-27.00	-10.92	18.53	0.00	-56.45	-65.71	-57.00
5.31G	5.47G	1M	PK	5.47G	-28.76	-27.00	-1.76	18.53	0.00	-47.29	-58.38	-47.64
5.47G	5.85G	1M	PK	5.47G	-29.46	-27.00	-2.46	18.53	0.00	-47.99	-64.47	-48.09
5.85G	6.01G	1M	PK	5.93256G	-37.27	-27.00	-10.27	18.53	0.00	-55.80	-59.22	-58.44
6.01G	6.5G	1M	PK	6.14395G	-37.87	-27.00	-10.87	18.53	0.00	-56.40	-59.89	-58.98

802.11ax HEW40_Nss1,(MCS0)_2TX
5510MHz

CSE Bandedge [AV]

23/08/2022

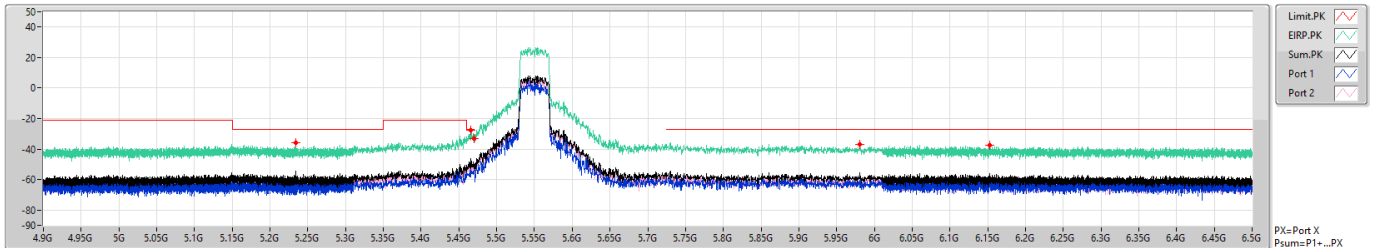


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.12463G	-48.51	-41.20	-7.31	18.53	0.00	-67.04	-70.68	-69.50
5.31G	5.47G	1M	AV	5.45976G	-42.97	-41.20	-1.77	18.53	0.00	-61.50	-67.43	-62.78

802.11ax HEW40_Nss1,(MCS0)_2TX
5550MHz

CSE Bandedge [PK]

23/08/2022

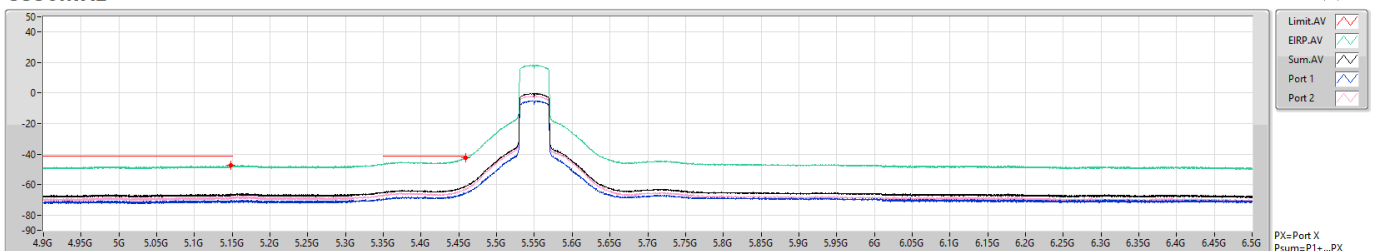


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.23379G	-35.87	-27.00	-8.87	18.53	0.00	-54.40	-62.19	-55.19
5.31G	5.47G	1M	PK	5.46552G	-27.67	-27.00	-0.67	18.53	0.00	-46.20	-55.88	-46.69
5.47G	5.85G	1M	PK	5.47G	-33.37	-27.00	-6.37	18.53	0.00	-51.90	-54.15	-55.84
5.85G	6.01G	1M	PK	5.98096G	-36.90	-27.00	-9.90	18.53	0.00	-55.43	-60.46	-57.07
6.01G	6.5G	1M	PK	6.15265G	-37.53	-27.00	-10.53	18.53	0.00	-56.06	-64.94	-56.66

802.11ax HEW40_Nss1,(MCS0)_2TX
5550MHz

CSE Bandedge [AV]

23/08/2022

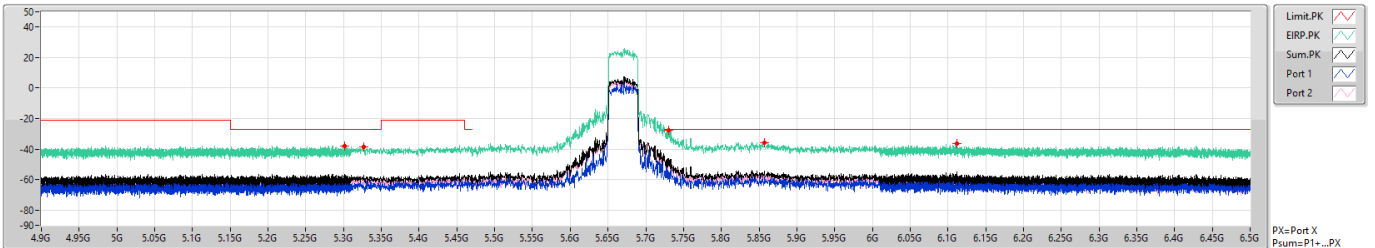


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1481G	-47.49	-41.20	-6.29	18.53	0.00	-66.02	-71.09	-67.64
5.31G	5.47G	1M	AV	5.45912G	-42.35	-41.20	-1.15	18.53	0.00	-60.88	-66.01	-62.47

802.11ax HEW40_Nss1,(MCS0)_2TX
5670MHz

CSE Bandedge [PK]

23/08/2022

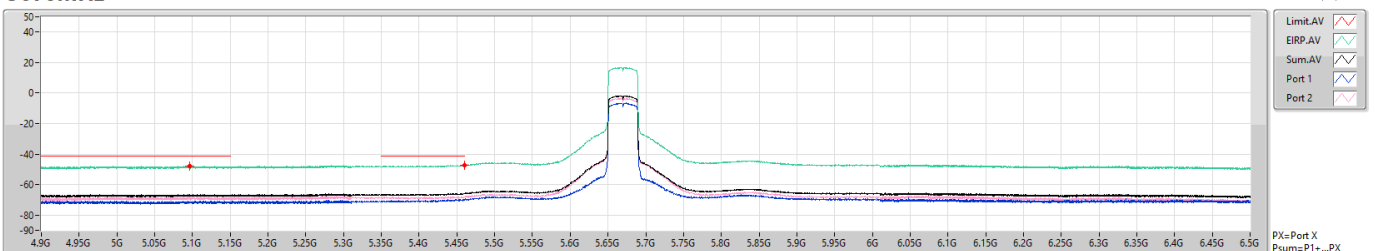


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.30134G	-38.09	-27.00	-11.09	18.53	0.00	-56.62	-59.65	-59.61
5.31G	5.47G	1M	PK	5.32728G	-38.42	-27.00	-11.42	18.53	0.00	-56.95	-64.40	-57.81
5.47G	5.85G	1M	PK	5.72992G	-27.47	-27.00	-0.47	18.53	0.00	-46.00	-57.36	-46.33
5.85G	6.01G	1M	PK	5.85704G	-36.06	-27.00	-9.06	18.53	0.00	-54.59	-58.53	-56.84
6.01G	6.5G	1M	PK	6.11155G	-36.63	-27.00	-9.63	18.53	0.00	-55.16	-60.17	-56.81

802.11ax HEW40_Nss1,(MCS0)_2TX
5670MHz

CSE Bandedge [AV]

23/08/2022

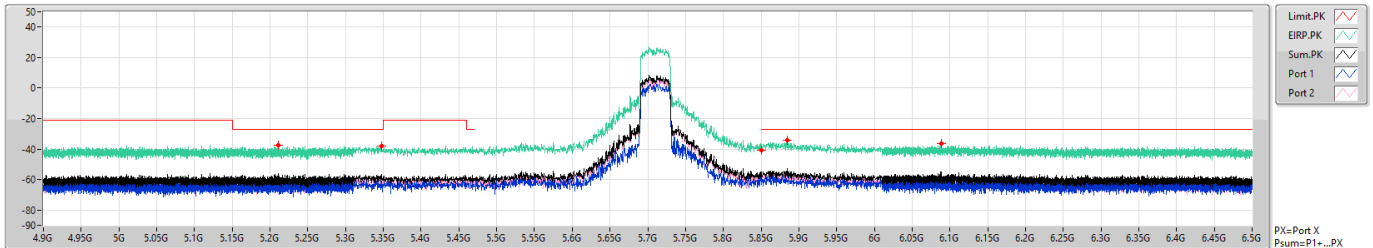


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.09649G	-47.92	-41.20	-6.72	18.53	0.00	-66.45	-71.66	-68.00
5.31G	5.47G	1M	AV	5.45976G	-47.40	-41.20	-6.20	18.53	0.00	-65.93	-70.12	-68.02

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

CSE Bandedge [PK]

23/08/2022

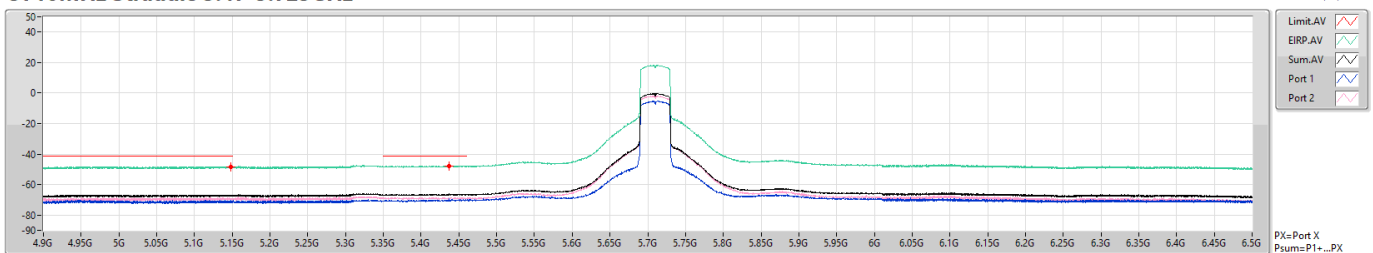


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.21042G	-37.77	-27.00	-10.77	18.53	0.00	-56.30	-60.23	-58.55
5.31G	5.47G	1M	PK	5.34744G	-38.24	-27.00	-11.24	18.53	0.00	-56.77	-60.80	-58.96
5.47G	5.85G	1M	PK	5.85G	-40.81	-27.00	-13.81	18.53	0.00	-59.34	-61.99	-62.75
5.85G	6.01G	1M	PK	5.88424G	-34.42	-27.00	-7.42	18.53	0.00	-52.95	-60.55	-53.78
6.01G	6.5G	1M	PK	6.08816G	-36.39	-27.00	-9.39	18.53	0.00	-54.92	-61.37	-56.04

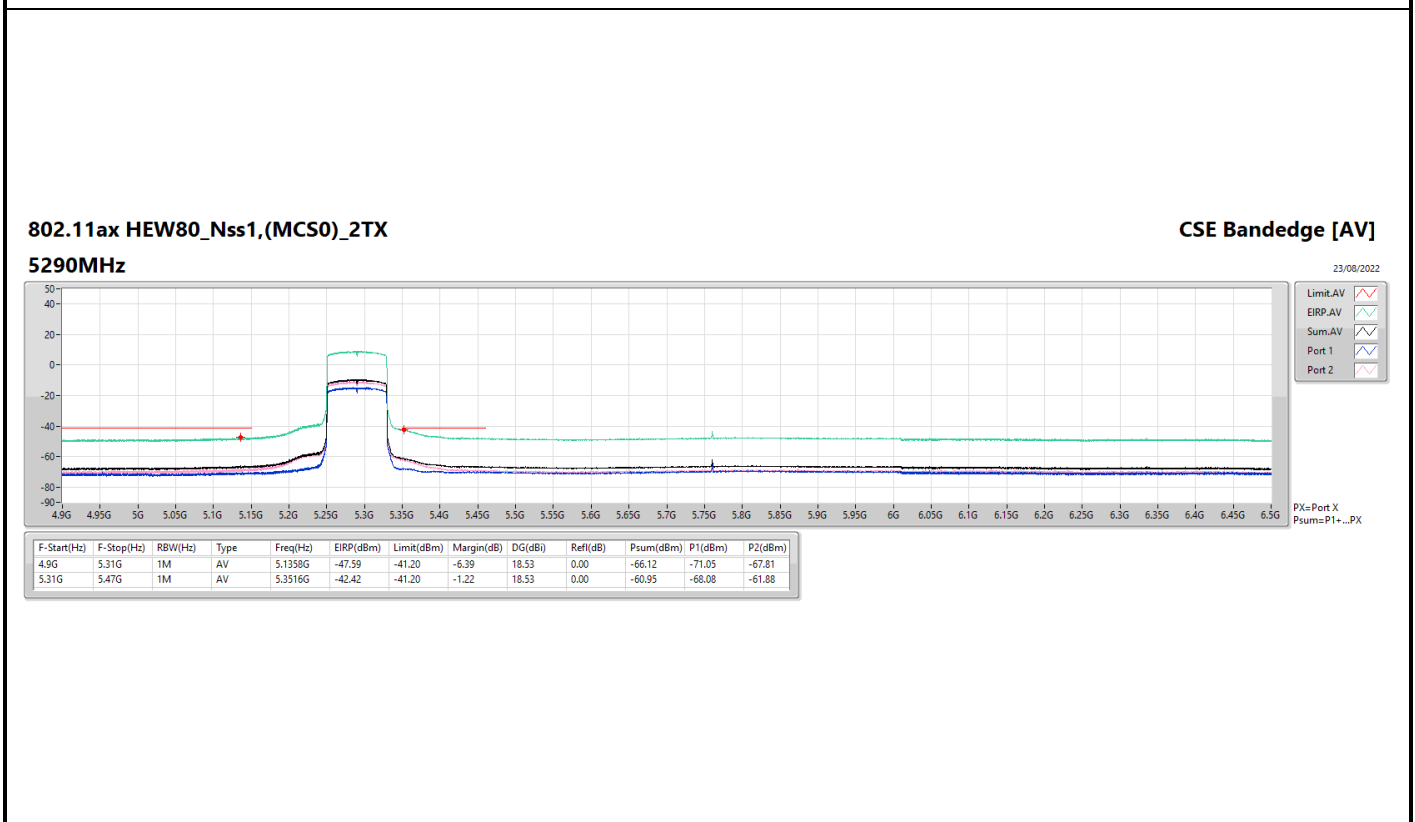
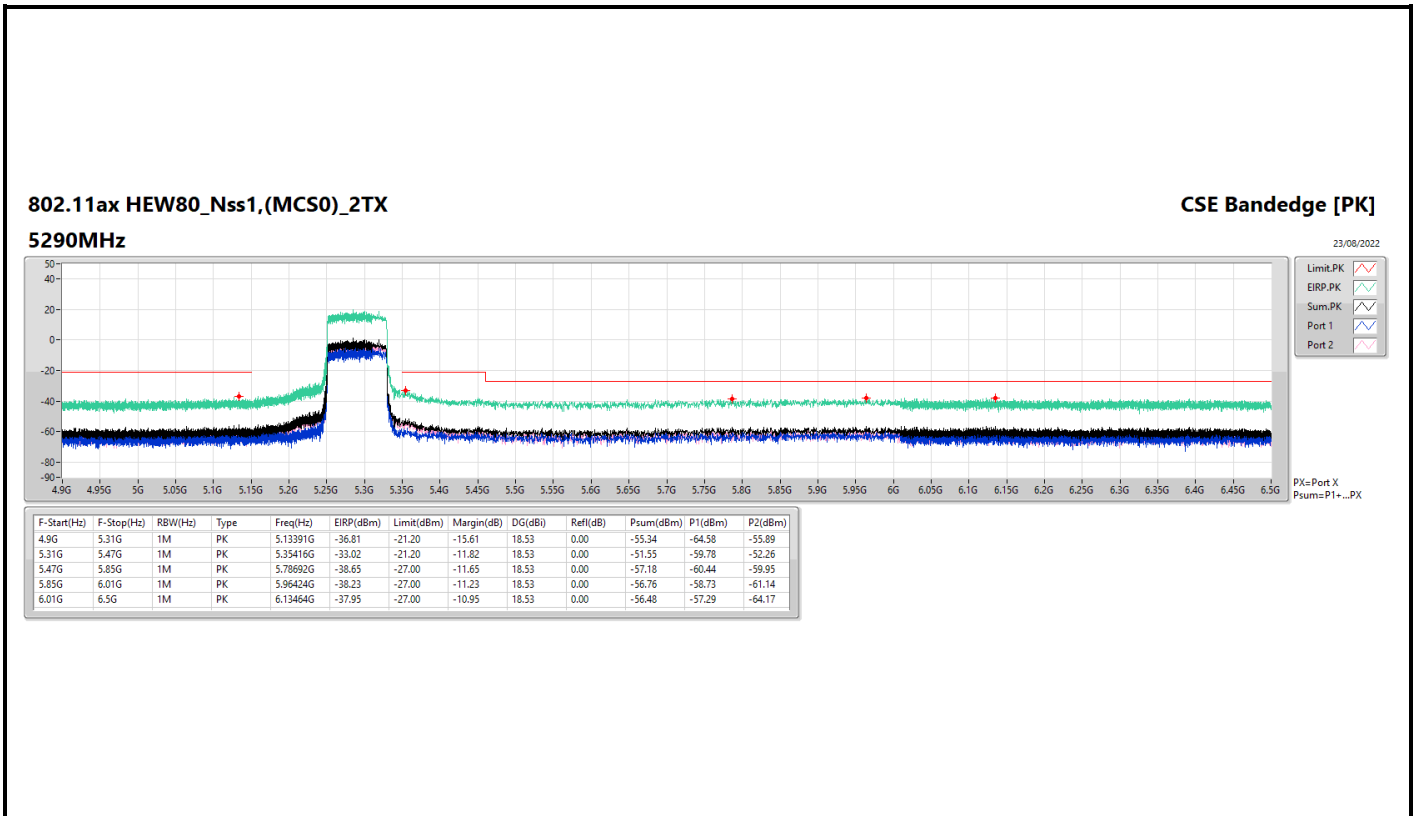
802.11ax HEW40_Nss1,(MCS0)_2TX
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

23/08/2022



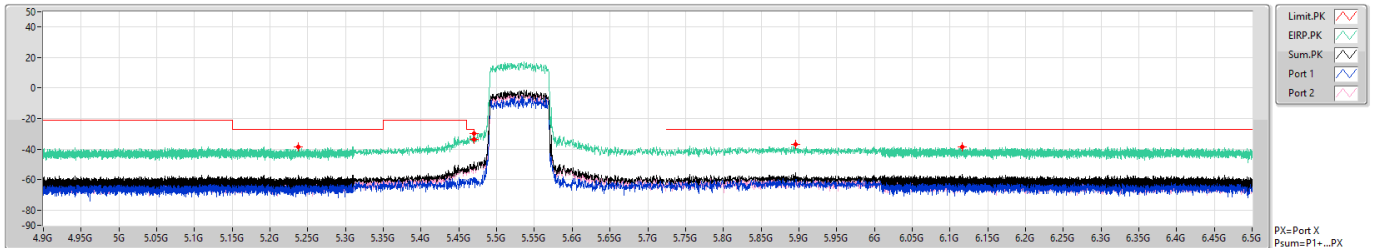
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1479G	-48.23	-41.20	-7.03	18.53	0.00	-66.76	-70.65	-69.04
5.31G	5.47G	1M	AV	5.43704G	-47.68	-41.20	-6.48	18.53	0.00	-66.21	-69.40	-69.04



802.11ax HEW80_Nss1,(MCS0)_2TX
5530MHz

CSE Bandedge [PK]

23/08/2022

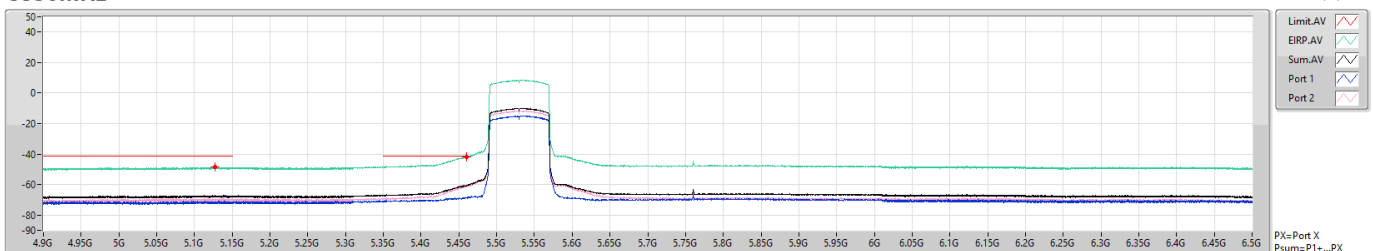


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.23753G	-38.43	-27.00	-11.43	18.53	0.00	-56.96	-60.24	-59.71
5.31G	5.47G	1M	PK	5.47G	-29.90	-27.00	-2.90	18.53	0.00	-48.43	-58.94	-48.83
5.47G	5.85G	1M	PK	5.47G	-33.60	-27.00	-6.60	18.53	0.00	-52.13	-59.08	-53.11
5.85G	6.01G	1M	PK	5.89344G	-36.98	-27.00	-9.98	18.53	0.00	-55.51	-57.99	-59.12
6.01G	6.5G	1M	PK	6.11658G	-38.36	-27.00	-11.36	18.53	0.00	-56.89	-59.84	-59.96

802.11ax HEW80_Nss1,(MCS0)_2TX
5530MHz

CSE Bandedge [AV]

23/08/2022

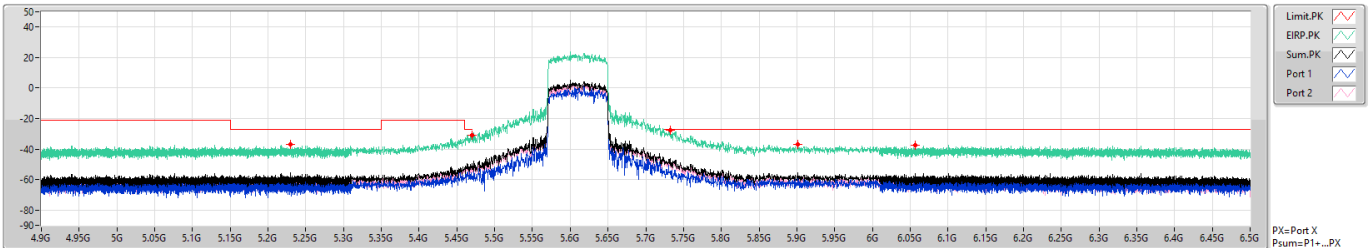


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.1276G	-48.70	-41.20	-7.50	18.53	0.00	-67.23	-71.42	-69.31
5.31G	5.47G	1M	AV	5.45976G	-41.96	-41.20	-0.76	18.53	0.00	-60.49	-68.75	-61.19

802.11ax HEW80_Nss1,(MCS0)_2TX
5610MHz

CSE Bandedge [PK]

23/08/2022

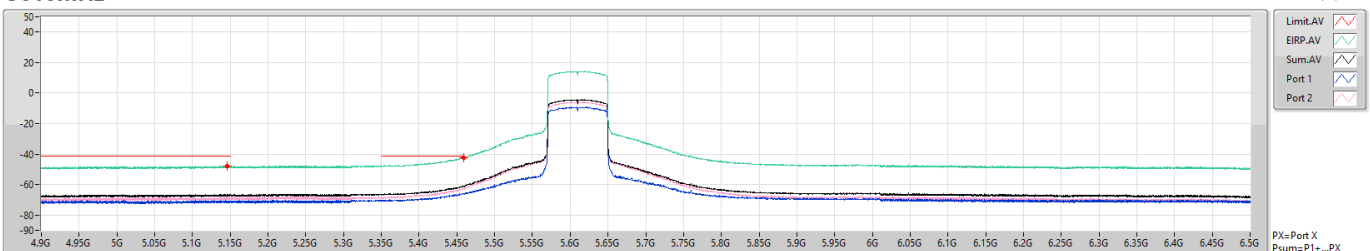


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.2293G	-36.90	-27.00	+9.90	18.53	0.00	-55.43	-62.86	-56.29
5.31G	5.47G	1M	PK	5.47G	-31.07	-27.00	-4.07	18.53	0.00	-49.60	-57.94	-50.29
5.47G	5.85G	1M	PK	5.73298G	-27.81	-27.00	-0.81	18.53	0.00	-46.34	-54.68	-47.03
5.85G	6.01G	1M	PK	5.90152G	-36.94	-27.00	-9.94	18.53	0.00	-55.47	-58.39	-58.57
6.01G	6.5G	1M	PK	6.05698G	-37.57	-27.00	-10.57	18.53	0.00	-56.10	-63.58	-56.95

802.11ax HEW80_Nss1,(MCS0)_2TX
5610MHz

CSE Bandedge [AV]

23/08/2022

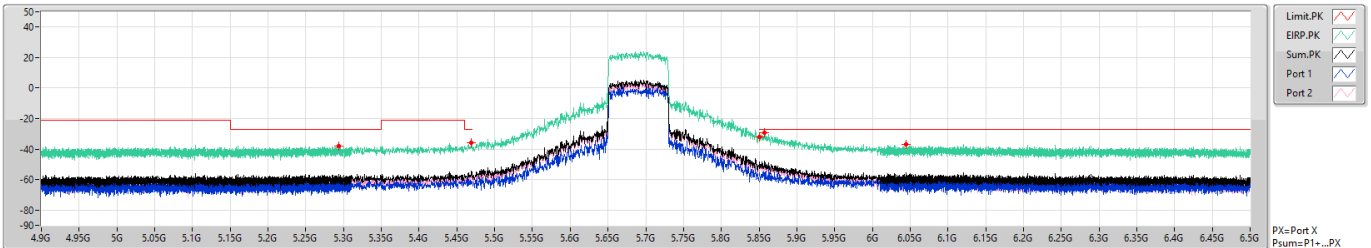


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14641G	-47.97	-41.20	-6.77	18.53	0.00	-66.50	-71.02	-68.39
5.31G	5.47G	1M	AV	5.45912G	-42.38	-41.20	-1.18	18.53	0.00	-60.91	-66.08	-62.48

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

CSE Bandedge [PK]

23/08/2022

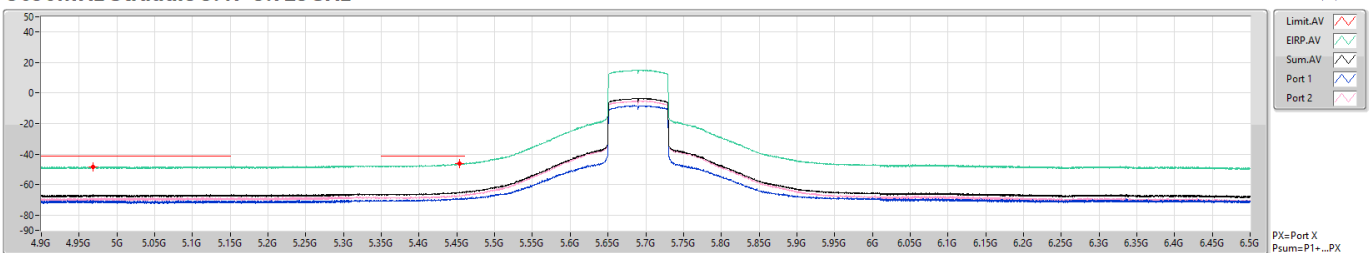


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.29345G	-38.28	-27.00	-11.28	18.53	0.00	-56.81	-61.37	-58.68
5.31G	5.47G	1M	PK	5.46936G	-36.09	-27.00	-9.09	18.53	0.00	-54.62	-61.22	-55.69
5.47G	5.85G	1M	PK	5.85G	-32.05	-27.00	-5.05	18.53	0.00	-50.58	-61.34	-50.96
5.85G	6.01G	1M	PK	5.85768G	-29.43	-27.00	-2.43	18.53	0.00	-47.96	-59.24	-48.30
6.01G	6.5G	1M	PK	6.04504G	-37.14	-27.00	-10.14	18.53	0.00	-55.67	-63.80	-56.40

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

CSE Bandedge [AV]

23/08/2022

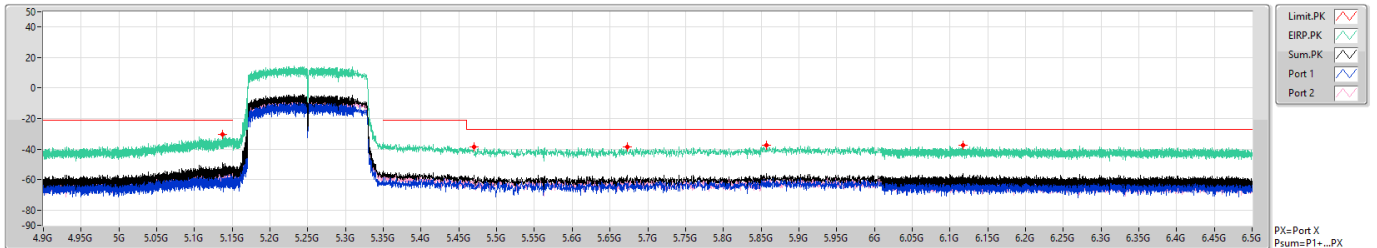


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	4.96806G	-48.20	-41.20	-7.00	18.53	0.00	-66.73	-70.12	-69.39
5.31G	5.47G	1M	AV	5.45336G	-46.22	-41.20	-5.02	18.53	0.00	-64.75	-69.25	-66.65

802.11ax HEW160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [PK]

23/08/2022

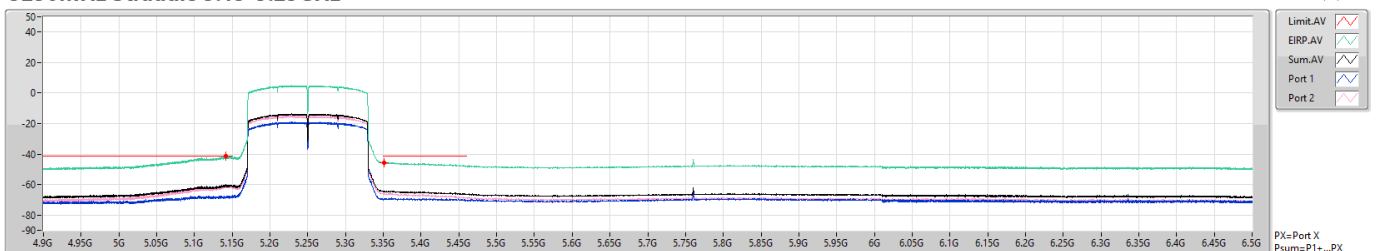


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.13703G	-30.49	-21.20	-9.29	18.53	0.00	-49.02	-61.03	-49.30
5.31G	5.47G	1M	PK	5.47G	-38.81	-27.00	-11.81	18.53	0.00	-57.34	-63.14	-58.67
5.47G	5.85G	1M	PK	5.67254G	-38.45	-27.00	-11.45	18.53	0.00	-56.98	-62.76	-58.31
5.85G	6.01G	1M	PK	5.85704G	-37.61	-27.00	-10.61	18.53	0.00	-56.14	-58.05	-60.64
6.01G	6.5G	1M	PK	6.11719G	-37.48	-27.00	-10.48	18.53	0.00	-56.01	-62.61	-57.08

802.11ax HEW160_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz

CSE Bandedge [AV]

23/08/2022

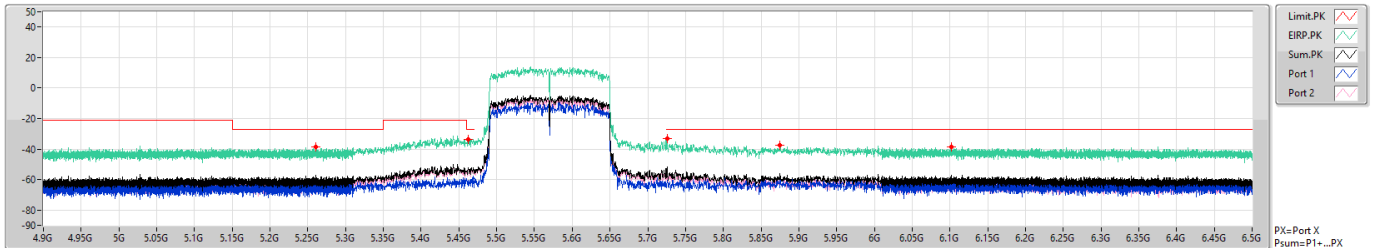


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.14159G	-41.59	-41.20	-0.39	18.53	0.00	-60.12	-68.51	-60.80
5.31G	5.47G	1M	AV	5.35064G	-45.54	-41.20	-4.34	18.53	0.00	-64.07	-69.02	-65.74

802.11ax HEW160_Nss1,(MCS0)_2TX
5570MHz

CSE Bandedge [PK]

24/08/2022

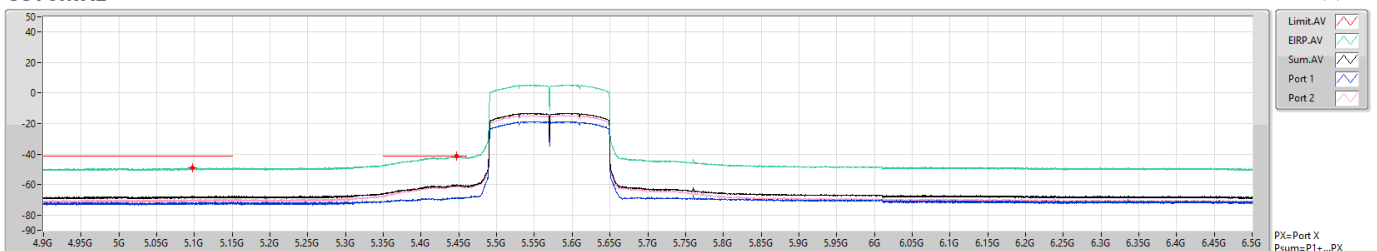


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	PK	5.26054G	-38.84	-27.00	-11.84	18.53	0.00	-57.37	-60.39	-60.37
5.31G	5.47G	1M	PK	5.46264G	-33.53	-27.00	-6.53	18.53	0.00	-52.06	-60.66	-52.70
5.47G	5.85G	1M	PK	5.72574G	-33.08	-27.00	-6.08	18.53	0.00	-51.61	-61.71	-52.06
5.85G	6.01G	1M	PK	5.87328G	-37.71	-27.00	-10.71	18.53	0.00	-56.24	-59.86	-58.71
6.01G	6.5G	1M	PK	6.102G	-38.56	-27.00	-11.56	18.53	0.00	-57.09	-61.53	-59.03

802.11ax HEW160_Nss1,(MCS0)_2TX
5570MHz

CSE Bandedge [AV]

24/08/2022

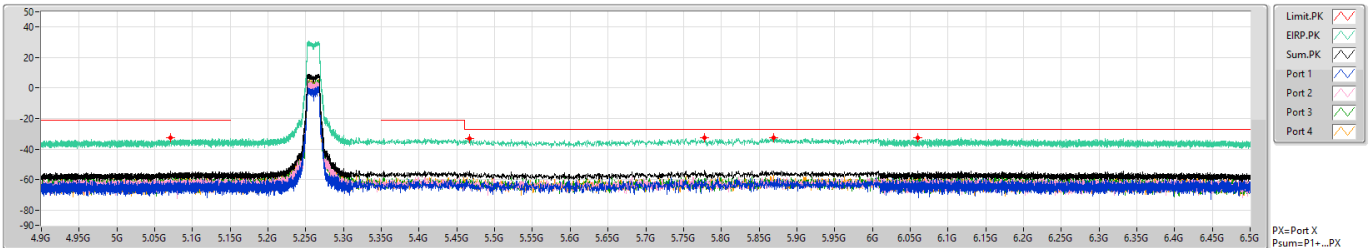


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.9G	5.31G	1M	AV	5.0969G	-48.97	-41.20	-7.77	18.53	0.00	-67.50	-72.06	-69.37
5.31G	5.47G	1M	AV	5.44664G	-41.55	-41.20	-0.35	18.53	0.00	-60.08	-68.81	-60.71

802.11a_Nss1,(6Mbps)_4TX
5260MHz

CSE Bandedge [PK]

23/08/2022

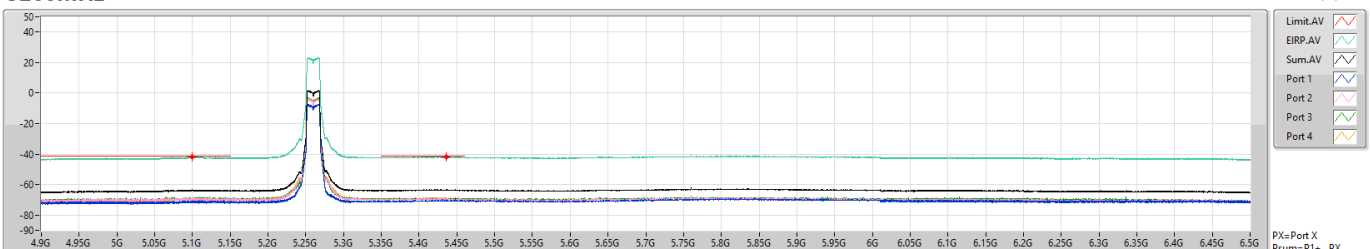


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.07112G	-32.79	-21.20	-11.59	21.54	0.00	-54.33	-64.72	-60.68	-57.06	-62.75
5.31G	5.47G	1M	PK	5.46648G	-33.10	-27.00	-6.10	21.54	0.00	-54.64	-62.89	-60.31	-60.11	-59.94
5.47G	5.85G	1M	PK	5.7778G	-32.60	-27.00	-5.60	21.54	0.00	-54.14	-60.44	-61.39	-59.29	-59.80
5.85G	6.01G	1M	PK	5.86952G	-32.80	-27.00	-5.80	21.54	0.00	-54.34	-63.61	-63.96	-60.50	-57.10
6.01G	6.5G	1M	PK	6.06035G	-32.67	-27.00	-5.67	21.54	0.00	-54.21	-60.57	-60.94	-64.19	-57.63

802.11a_Nss1,(6Mbps)_4TX
5260MHz

CSE Bandedge [AV]

23/08/2022

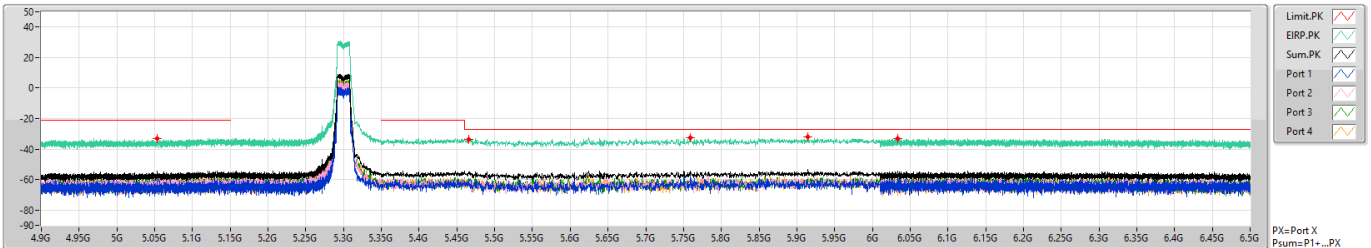


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.09952G	-41.90	-41.20	-0.70	21.54	0.00	-63.44	-71.59	-68.85	-68.57	-69.41
5.31G	5.47G	1M	AV	5.43576G	-41.69	-41.20	-0.49	21.54	0.00	-63.23	-70.39	-69.01	-69.29	-68.53

802.11a_Nss1,(6Mbps)_4TX
5300MHz

CSE Bandedge [PK]

23/08/2022

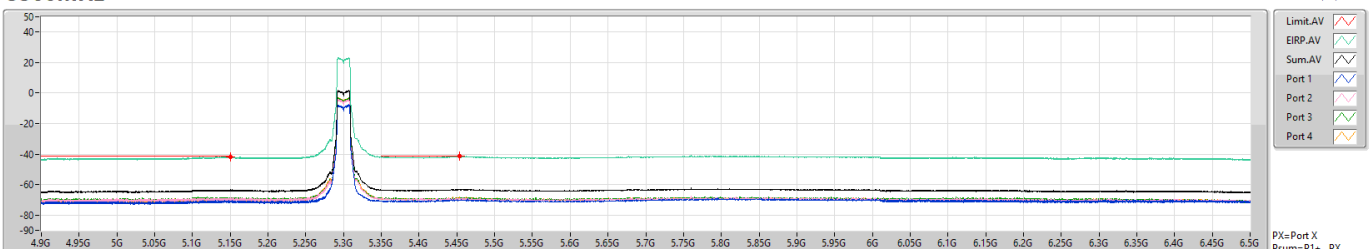


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.03324G	-32.89	-21.20	-11.69	21.54	0.00	-54.43	-59.09	-61.03	-60.81	-61.24
5.31G	5.47G	1M	PK	5.4652G	-33.46	-27.00	-6.46	21.54	0.00	-55.00	-59.34	-61.94	-61.16	-62.26
5.47G	5.85G	1M	PK	5.75918G	-32.69	-27.00	-5.69	21.54	0.00	-54.23	-57.83	-65.40	-59.02	-62.34
5.85G	6.01G	1M	PK	5.91496G	-32.00	-27.00	-5.00	21.54	0.00	-53.54	-59.99	-60.60	-59.57	-58.38
6.01G	6.5G	1M	PK	6.03328G	-33.15	-27.00	-6.15	21.54	0.00	-54.69	-58.30	-61.52	-60.86	-64.06

802.11a_Nss1,(6Mbps)_4TX
5300MHz

CSE Bandedge [AV]

23/08/2022

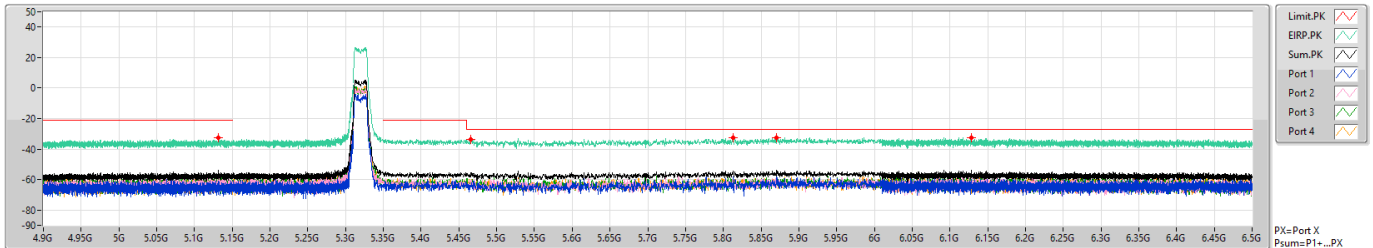


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.14984G	-41.96	-41.20	-0.76	21.54	0.00	-63.50	-70.86	-68.60	-69.29	-69.63
5.31G	5.47G	1M	AV	5.45388G	-41.59	-41.20	-0.39	21.54	0.00	-63.13	-70.36	-69.03	-69.46	-68.08

802.11a_Nss1,(6Mbps)_4TX
5320MHz

CSE Bandedge [PK]

23/08/2022

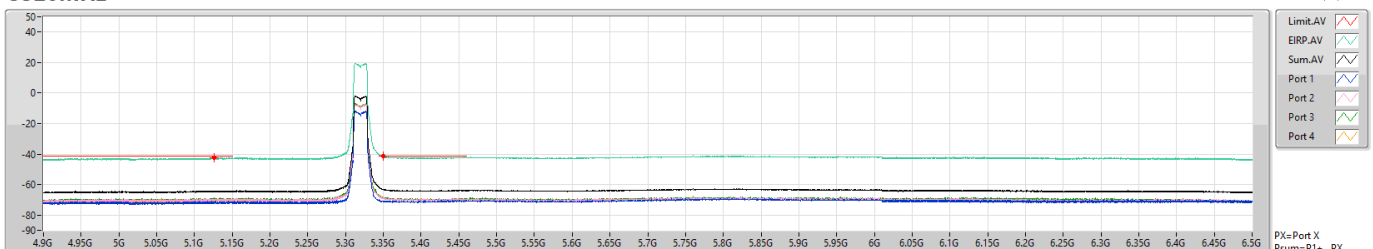


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.13186G	-32.56	-21.20	-11.36	21.54	0.00	-54.10	-62.28	-61.76	-58.07	-59.69
5.31G	5.47G	1M	PK	5.46616G	-33.74	-27.00	-6.74	21.54	0.00	-55.28	-64.33	-60.66	-60.74	-60.50
5.47G	5.85G	1M	PK	5.81314G	-32.77	-27.00	-5.77	21.54	0.00	-54.31	-58.18	-61.70	-60.39	-62.22
5.85G	6.01G	1M	PK	5.8708G	-32.45	-27.00	-5.45	21.54	0.00	-53.99	-58.47	-62.73	-59.56	-60.34
6.01G	6.5G	1M	PK	6.12791G	-32.58	-27.00	-5.58	21.54	0.00	-54.12	-59.81	-61.71	-60.81	-58.78

802.11a_Nss1,(6Mbps)_4TX
5320MHz

CSE Bandedge [AV]

23/08/2022

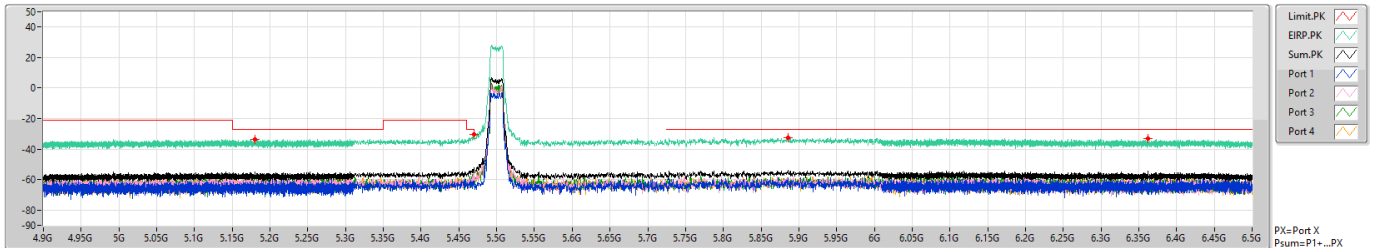


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.12612G	-42.56	-41.20	-1.36	21.54	0.00	-64.10	-71.54	-70.22	-68.86	-70.26
5.31G	5.47G	1M	AV	5.35032G	-41.58	-41.20	-0.38	21.54	0.00	-63.12	-70.69	-68.93	-68.66	-68.59

802.11a_Nss1,(6Mbps)_4TX
5500MHz

CSE Bandedge [PK]

23/08/2022

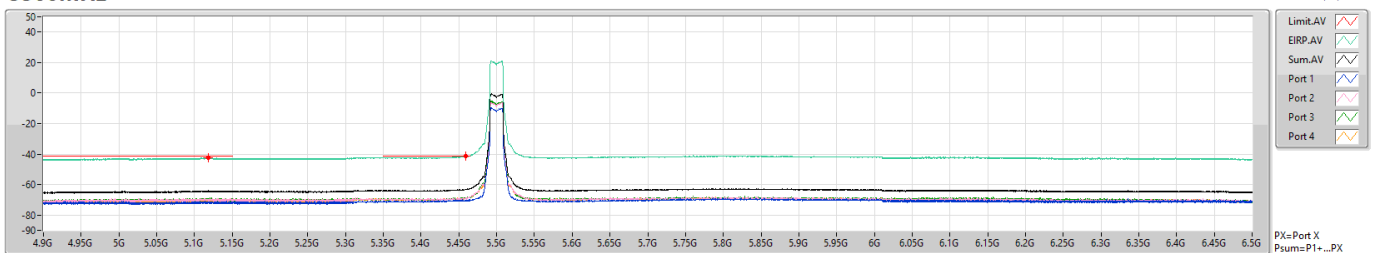


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.18018G	-33.59	-27.00	-6.59	21.54	0.00	-55.13	-64.28	-60.53	-58.02	-66.35
5.31G	5.47G	1M	PK	5.47G	-30.65	-27.00	-3.65	21.54	0.00	-52.19	-61.52	-58.57	-56.69	-57.45
5.47G	5.85G	1M	PK	5.47G	-30.48	-27.00	-3.48	21.54	0.00	-52.02	-61.84	-55.63	-58.38	-58.43
5.85G	6.01G	1M	PK	5.88984G	-32.41	-27.00	-5.41	21.54	0.00	-53.95	-58.86	-61.87	-59.55	-60.14
6.01G	6.5G	1M	PK	6.36296G	-32.97	-27.00	-5.97	21.54	0.00	-54.51	-62.37	-59.85	-61.31	-59.26

802.11a_Nss1,(6Mbps)_4TX
5500MHz

CSE Bandedge [AV]

23/08/2022

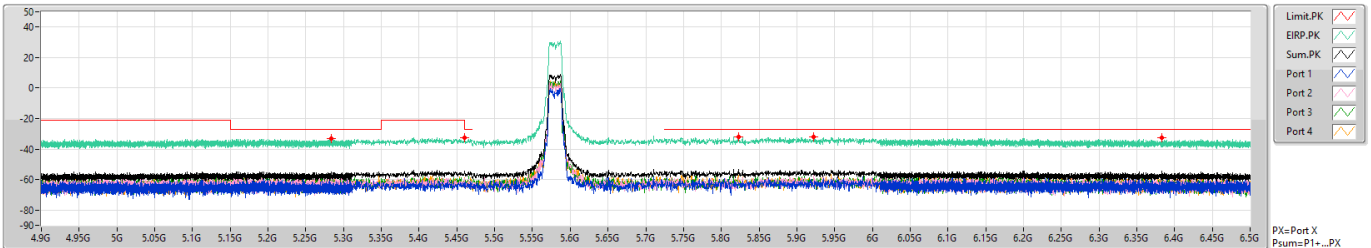


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.11879G	-42.47	-41.20	-1.27	21.54	0.00	-64.01	-71.53	-69.58	-69.20	-70.14
5.31G	5.47G	1M	AV	5.45944G	-41.51	-41.20	-0.31	21.54	0.00	-63.05	-70.74	-68.56	-68.48	-68.87

802.11a_Nss1,(6Mbps)_4TX
5580MHz

CSE Bandedge [PK]

23/08/2022

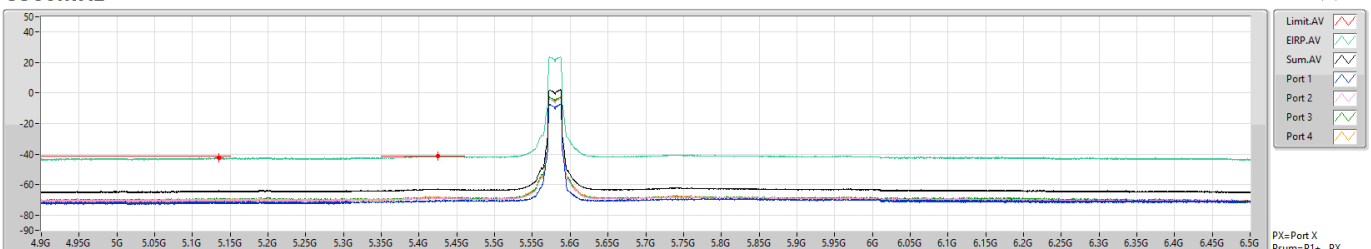


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.2833G	-33.24	-27.00	+6.24	21.54	0.00	-54.78	-65.92	-59.04	-59.11	-62.27
5.31G	5.47G	1M	PK	5.46008G	-32.65	-27.00	+5.65	21.54	0.00	-54.19	-61.88	-59.27	-61.11	-59.18
5.47G	5.85G	1M	PK	5.8234G	-31.95	-27.00	+4.95	21.54	0.00	-53.49	-61.99	-58.60	-62.53	-57.20
5.85G	6.01G	1M	PK	5.92284G	-32.14	-27.00	+5.14	21.54	0.00	-53.68	-64.19	-57.29	-61.24	-58.91
6.01G	6.5G	1M	PK	6.38265G	-32.85	-27.00	+5.85	21.54	0.00	-54.39	-61.32	-58.71	-61.26	-60.92

802.11a_Nss1,(6Mbps)_4TX
5580MHz

CSE Bandedge [AV]

23/08/2022

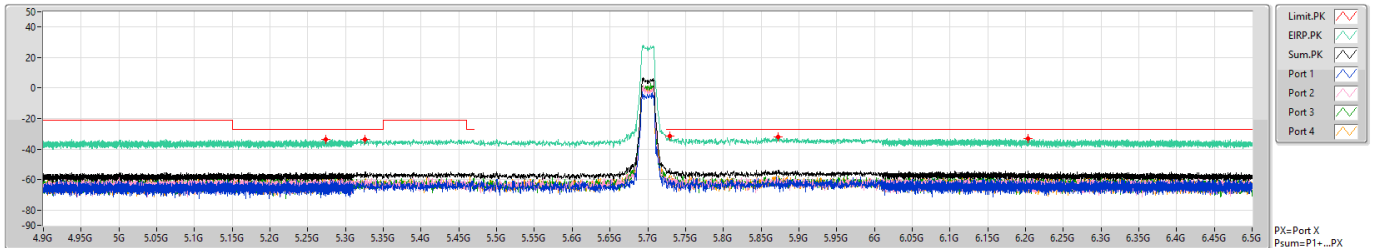


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.13493G	-42.48	-41.20	-1.28	21.54	0.00	-64.02	-71.33	-69.92	-69.05	-70.15
5.31G	5.47G	1M	AV	5.42488G	-41.34	-41.20	-0.14	21.54	0.00	-62.88	-70.96	-68.79	-68.29	-68.12

802.11a_Nss1,(6Mbps)_4TX
5700MHz

CSE Bandedge [PK]

23/08/2022

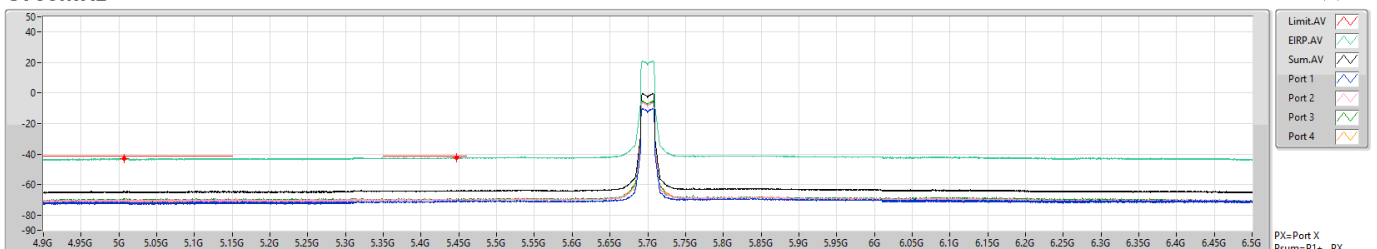


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.27413G	-33.72	-27.00	-6.72	21.54	0.00	-55.26	-62.05	-57.74	-65.07	-64.41
5.31G	5.47G	1M	PK	5.326G	-33.57	-27.00	-6.57	21.54	0.00	-55.11	-65.37	-60.52	-60.06	-60.36
5.47G	5.85G	1M	PK	5.72916G	-31.37	-27.00	-4.37	21.54	0.00	-52.91	-61.00	-59.22	-58.88	-57.37
5.85G	6.01G	1M	PK	5.87272G	-32.16	-27.00	-5.16	21.54	0.00	-53.70	-62.01	-59.98	-57.58	-60.53
6.01G	6.5G	1M	PK	6.203G	-32.86	-27.00	-5.86	21.54	0.00	-54.40	-64.04	-61.29	-57.20	-62.32

802.11a_Nss1,(6Mbps)_4TX
5700MHz

CSE Bandedge [AV]

23/08/2022

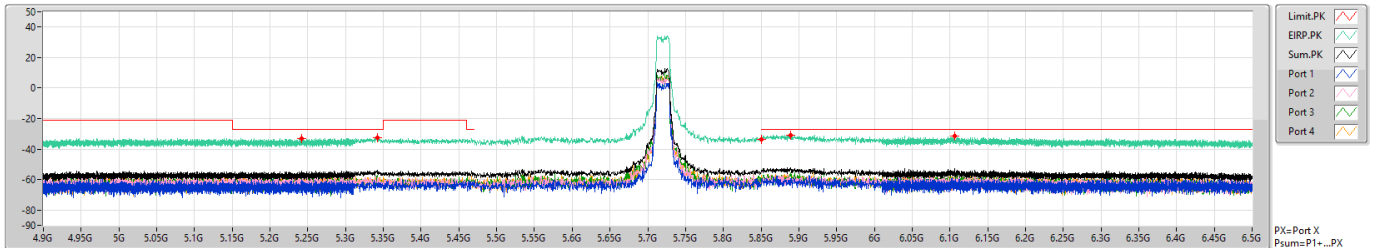


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.0065G	-42.83	-41.20	-1.63	21.54	0.00	-64.37	-72.13	-70.08	-69.42	-70.35
5.31G	5.47G	1M	AV	5.4464G	-42.35	-41.20	-1.15	21.54	0.00	-63.89	-70.37	-69.77	-69.48	-70.07

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

CSE Bandedge [PK]

23/08/2022

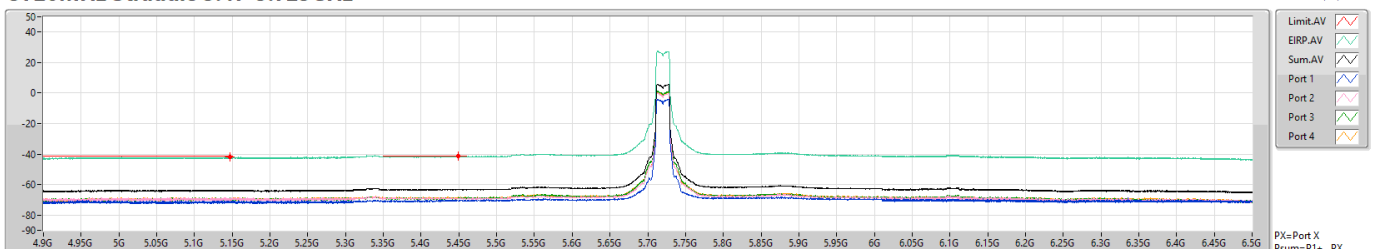


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.24148G	-32.91	-27.00	-5.91	21.54	0.00	-54.45	-60.60	-61.21	-59.13	-61.33
5.31G	5.47G	1M	PK	5.34168G	-32.44	-27.00	-5.44	21.54	0.00	-53.98	-62.62	-61.21	-57.31	-60.77
5.47G	5.85G	1M	PK	5.85G	-33.62	-27.00	-6.62	21.54	0.00	-55.16	-62.03	-61.94	-59.15	-62.49
5.85G	6.01G	1M	PK	5.88936G	-30.81	-27.00	-3.81	21.54	0.00	-52.35	-59.42	-59.37	-55.53	-61.42
6.01G	6.5G	1M	PK	6.10653G	-31.39	-27.00	-4.39	21.54	0.00	-52.93	-62.28	-61.97	-55.84	-59.00

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

CSE Bandedge [AV]

23/08/2022

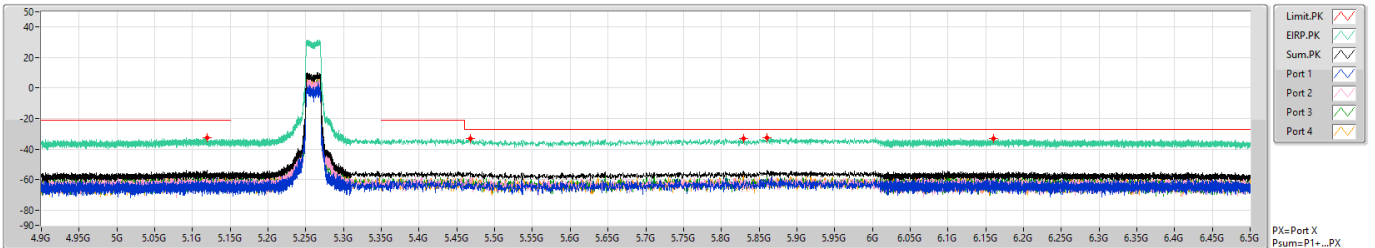


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.14682G	-41.98	-41.20	-0.78	21.54	0.00	-63.52	-71.45	-69.24	-69.03	-68.91
5.31G	5.47G	1M	AV	5.44888G	-41.51	-41.20	-0.31	21.54	0.00	-63.05	-70.64	-69.07	-68.67	-68.26

802.11ax HEW20_Nss1,(MCS0)_4TX
5260MHz

CSE Bandedge [PK]

23/08/2022

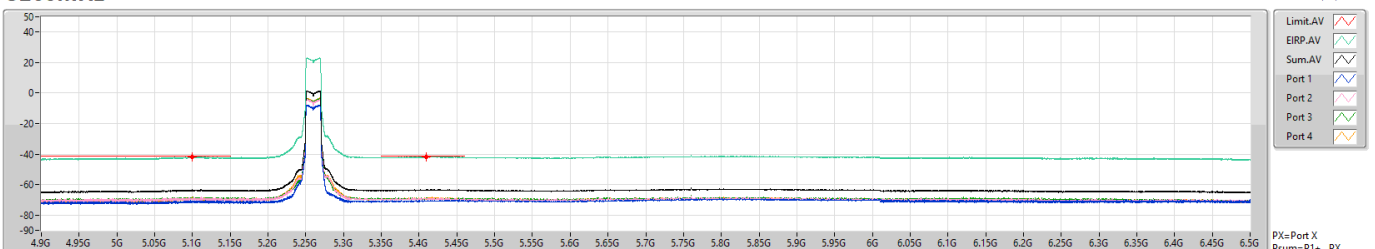


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	PK	5.11894G	-32.35	-21.20	-11.15	21.54	0.00	-53.89	-65.98	-57.50	-59.10	-60.87
5.31G	5.47G	1M	PK	5.46744G	-33.36	-27.00	-6.36	21.54	0.00	-54.90	-65.15	-58.37	-60.75	-61.98
5.47G	5.85G	1M	PK	5.8291G	-33.02	-27.00	-6.02	21.54	0.00	-54.56	-60.82	-64.70	-63.44	-57.25
5.85G	6.01G	1M	PK	5.86088G	-32.55	-27.00	-5.55	21.54	0.00	-54.09	-60.44	-61.97	-57.91	-61.32
6.01G	6.5G	1M	PK	6.15994G	-32.93	-27.00	-5.93	21.54	0.00	-54.47	-64.12	-59.46	-59.31	-60.54

802.11ax HEW20_Nss1,(MCS0)_4TX
5260MHz

CSE Bandedge [AV]

23/08/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.9G	5.31G	1M	AV	5.09972G	-41.74	-41.20	-0.54	21.54	0.00	-63.28	-70.88	-69.57	-69.07	-68.14
5.31G	5.47G	1M	AV	5.40984G	-41.69	-41.20	-0.49	21.54	0.00	-63.23	-70.84	-69.18	-68.80	-68.54