



Unwanted Conducted Emissions(1G~4.5GHz)

Appendix D.2

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-66.11	-66.11	-61.71	-41.20	-20.51
5180MHz	Pass	1G	4.5G	PK	4.43394G	4.40	-63.35	-63.35	-58.95	-27.00	-31.95
5200MHz	Pass	1G	4.5G	AV	3.90019G	4.40	-64.81	-64.81	-60.41	-41.20	-19.21
5200MHz	Pass	1G	4.5G	PK	4.46806G	4.40	-63.06	-63.06	-58.66	-27.00	-31.66
5240MHz	Pass	1G	4.5G	AV	3.93038G	4.40	-62.75	-62.75	-58.35	-41.20	-17.15
5240MHz	Pass	1G	4.5G	PK	3.30344G	4.40	-63.56	-63.56	-59.16	-27.00	-32.16
5260MHz	Pass	1G	4.5G	AV	3.94525G	4.40	-61.71	-61.71	-57.31	-41.20	-16.11
5260MHz	Pass	1G	4.5G	PK	3.43163G	4.40	-63.66	-63.66	-59.26	-27.00	-32.26
5300MHz	Pass	1G	4.5G	AV	3.975G	4.40	-59.62	-59.62	-55.22	-41.20	-14.02
5300MHz	Pass	1G	4.5G	PK	4.44181G	4.40	-63.21	-63.21	-58.81	-27.00	-31.81
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-59.04	-59.04	-54.64	-41.20	-13.44
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-56.81	-56.81	-52.41	-21.20	-31.21
5500MHz	Pass	1G	4.5G	AV	4.25238G	4.40	-73.69	-73.69	-69.29	-41.20	-28.09
5500MHz	Pass	1G	4.5G	PK	4.4335G	4.40	-63.69	-63.69	-59.29	-27.00	-32.29
5580MHz	Pass	1G	4.5G	AV	4.29525G	4.40	-73.65	-73.65	-69.25	-41.20	-28.05
5580MHz	Pass	1G	4.5G	PK	3.317G	4.40	-63.84	-63.84	-59.44	-27.00	-32.44
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-71.55	-71.55	-67.15	-41.20	-25.95
5700MHz	Pass	1G	4.5G	PK	3.17394G	4.40	-63.70	-63.70	-59.30	-27.00	-32.30
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81356G	4.40	-70.67	-70.67	-66.27	-41.20	-25.07
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.444G	4.40	-63.32	-63.32	-58.92	-27.00	-31.92
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-69.70	-69.70	-65.30	-41.20	-24.10
5745MHz	Pass	1G	4.5G	PK	3.30738G	4.40	-63.91	-63.91	-59.51	-27.00	-32.51
5785MHz	Pass	1G	4.5G	AV	3.85688G	4.40	-68.52	-68.52	-64.12	-41.20	-22.92
5785MHz	Pass	1G	4.5G	PK	4.41294G	4.40	-63.71	-63.71	-59.31	-27.00	-32.31
5825MHz	Pass	1G	4.5G	AV	3.88356G	4.40	-67.54	-67.54	-63.14	-41.20	-21.94
5825MHz	Pass	1G	4.5G	PK	3.30519G	4.40	-62.85	-62.85	-58.45	-27.00	-31.45
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-65.81	-65.81	-61.41	-41.20	-20.21
5180MHz	Pass	1G	4.5G	PK	4.40638G	4.40	-63.32	-63.32	-58.92	-27.00	-31.92
5200MHz	Pass	1G	4.5G	AV	3.90019G	4.40	-64.98	-64.98	-60.58	-41.20	-19.38
5200MHz	Pass	1G	4.5G	PK	4.45975G	4.40	-63.73	-63.73	-59.33	-27.00	-32.33
5240MHz	Pass	1G	4.5G	AV	3.92994G	4.40	-63.04	-63.04	-58.64	-41.20	-17.44
5240MHz	Pass	1G	4.5G	PK	3.29644G	4.40	-63.33	-63.33	-58.93	-27.00	-31.93
5260MHz	Pass	1G	4.5G	AV	3.94525G	4.40	-61.83	-61.83	-57.43	-41.20	-16.23
5260MHz	Pass	1G	4.5G	PK	4.41163G	4.40	-62.96	-62.96	-58.56	-27.00	-31.56
5300MHz	Pass	1G	4.5G	AV	3.975G	4.40	-60.08	-60.08	-55.68	-41.20	-14.48
5300MHz	Pass	1G	4.5G	PK	3.97544G	4.40	-57.74	-57.74	-53.34	-21.20	-32.14
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-58.91	-58.91	-54.51	-41.20	-13.31
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-56.57	-56.57	-52.17	-21.20	-30.97
5500MHz	Pass	1G	4.5G	AV	4.26375G	4.40	-73.72	-73.72	-69.32	-41.20	-28.12
5500MHz	Pass	1G	4.5G	PK	3.50425G	4.40	-63.16	-63.16	-58.76	-27.00	-31.76
5580MHz	Pass	1G	4.5G	AV	4.22831G	4.40	-73.57	-73.57	-69.17	-41.20	-27.97
5580MHz	Pass	1G	4.5G	PK	3.1385G	4.40	-63.05	-63.05	-58.65	-27.00	-31.65
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-71.55	-71.55	-67.15	-41.20	-25.95



Unwanted Conducted Emissions(1G~4.5GHz)

Appendix D.2

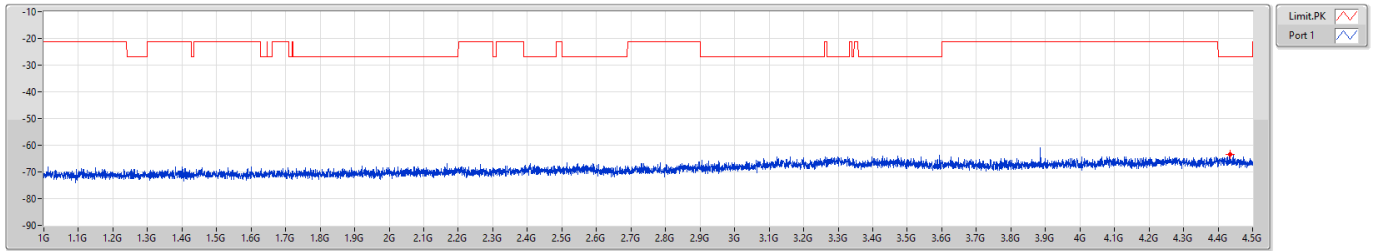
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	1G	4.5G	PK	4.41425G	4.40	-63.62	-63.62	-59.22	-27.00	-32.22
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81356G	4.40	-70.67	-70.67	-66.27	-41.20	-25.07
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.41775G	4.40	-63.87	-63.87	-59.47	-27.00	-32.47
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-70.82	-70.82	-66.42	-41.20	-25.22
5745MHz	Pass	1G	4.5G	PK	4.44881G	4.40	-63.73	-63.73	-59.33	-27.00	-32.33
5785MHz	Pass	1G	4.5G	AV	3.85688G	4.40	-69.35	-69.35	-64.95	-41.20	-23.75
5785MHz	Pass	1G	4.5G	PK	3.41325G	4.40	-63.88	-63.88	-59.48	-27.00	-32.48
5825MHz	Pass	1G	4.5G	AV	3.88356G	4.40	-67.54	-67.54	-63.14	-41.20	-21.94
5825MHz	Pass	1G	4.5G	PK	4.40375G	4.40	-63.50	-63.50	-59.10	-27.00	-32.10
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	1G	4.5G	AV	3.88531G	4.40	-65.81	-65.81	-61.41	-41.20	-20.21
5180MHz	Pass	1G	4.5G	PK	4.40069G	4.40	-63.60	-63.60	-59.20	-27.00	-32.20
5200MHz	Pass	1G	4.5G	AV	3.90019G	4.40	-64.98	-64.98	-60.58	-41.20	-19.38
5200MHz	Pass	1G	4.5G	PK	4.42169G	4.40	-64.13	-64.13	-59.73	-27.00	-32.73
5240MHz	Pass	1G	4.5G	AV	3.92994G	4.40	-63.73	-63.73	-59.33	-41.20	-18.13
5240MHz	Pass	1G	4.5G	PK	3.28244G	4.40	-62.74	-62.74	-58.34	-27.00	-31.34
5260MHz	Pass	1G	4.5G	AV	3.94525G	4.40	-62.16	-62.16	-57.76	-41.20	-16.56
5260MHz	Pass	1G	4.5G	PK	4.42344G	4.40	-63.15	-63.15	-58.75	-27.00	-31.75
5300MHz	Pass	1G	4.5G	AV	3.975G	4.40	-60.39	-60.39	-55.99	-41.20	-14.79
5300MHz	Pass	1G	4.5G	PK	4.423G	4.40	-62.75	-62.75	-58.35	-27.00	-31.35
5320MHz	Pass	1G	4.5G	AV	3.99031G	4.40	-58.91	-58.91	-54.51	-41.20	-13.31
5320MHz	Pass	1G	4.5G	PK	3.99031G	4.40	-56.99	-56.99	-52.59	-21.20	-31.39
5500MHz	Pass	1G	4.5G	AV	4.22044G	4.40	-73.68	-73.68	-69.28	-41.20	-28.08
5500MHz	Pass	1G	4.5G	PK	3.31088G	4.40	-63.54	-63.54	-59.14	-27.00	-32.14
5580MHz	Pass	1G	4.5G	AV	4.2515G	4.40	-73.68	-73.68	-69.28	-41.20	-28.08
5580MHz	Pass	1G	4.5G	PK	4.46456G	4.40	-63.56	-63.56	-59.16	-27.00	-32.16
5700MHz	Pass	1G	4.5G	AV	3.8G	4.40	-71.55	-71.55	-67.15	-41.20	-25.95
5700MHz	Pass	1G	4.5G	PK	3.43075G	4.40	-62.66	-62.66	-58.26	-27.00	-31.26
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	3.81313G	4.40	-71.36	-71.36	-66.96	-41.20	-25.76
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.43481G	4.40	-63.03	-63.03	-58.63	-27.00	-31.63
5745MHz	Pass	1G	4.5G	AV	3.83019G	4.40	-70.33	-70.33	-65.93	-41.20	-24.73
5745MHz	Pass	1G	4.5G	PK	3.29863G	4.40	-63.67	-63.67	-59.27	-27.00	-32.27
5785MHz	Pass	1G	4.5G	AV	3.85644G	4.40	-69.35	-69.35	-64.95	-41.20	-23.75
5785MHz	Pass	1G	4.5G	PK	3.31394G	4.40	-63.95	-63.95	-59.55	-27.00	-32.55
5825MHz	Pass	1G	4.5G	AV	3.88356G	4.40	-67.30	-67.30	-62.90	-41.20	-21.70
5825MHz	Pass	1G	4.5G	PK	3.58038G	4.40	-63.45	-63.45	-59.05	-27.00	-32.05

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

5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

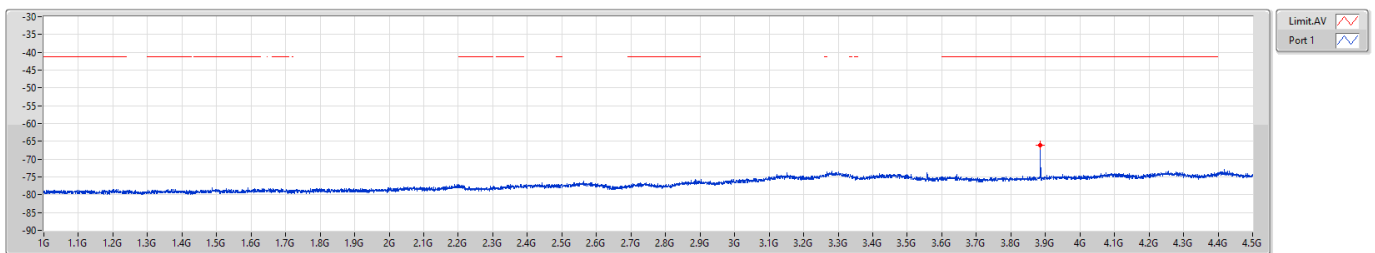
5180MHz



5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

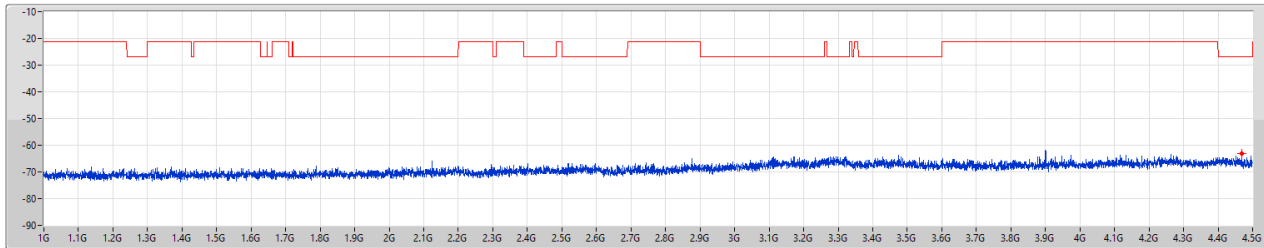
5180MHz



5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

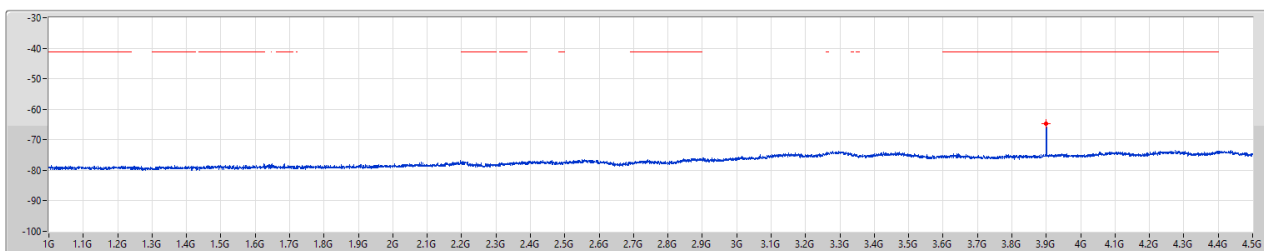
5200MHz



5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5200MHz

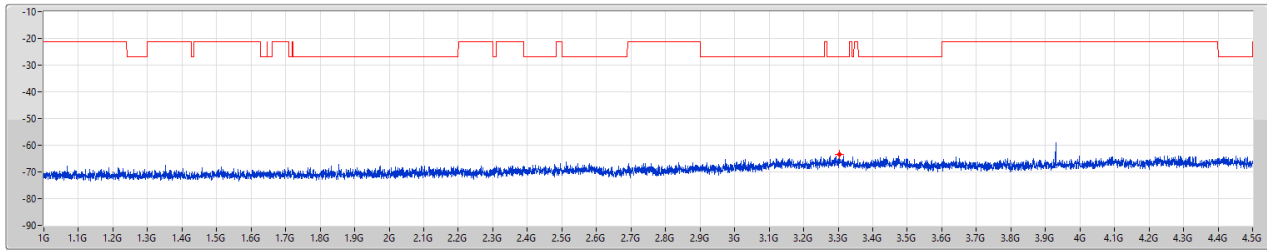




5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5240MHz



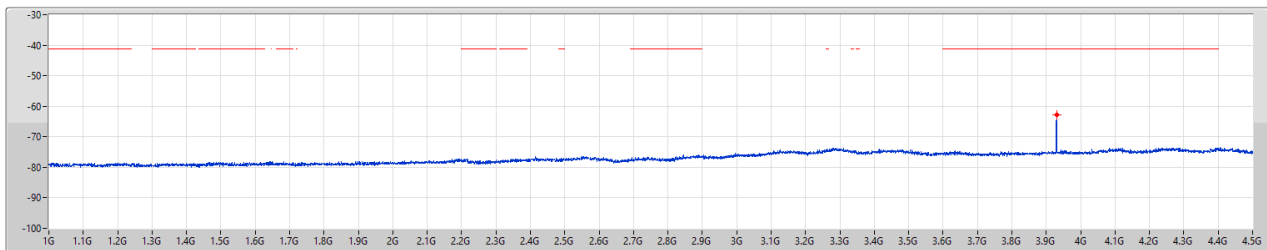
Limit PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.30344G	-63.56	-63.56

5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5240MHz



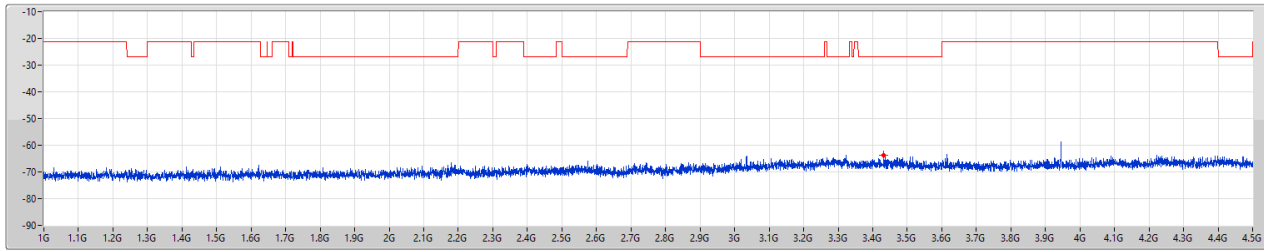
Limit AV
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.93038G	-62.75	-62.75

5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

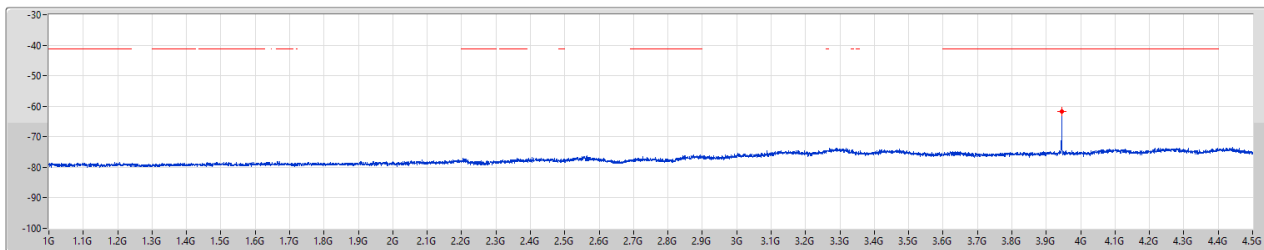
5260MHz



5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5260MHz

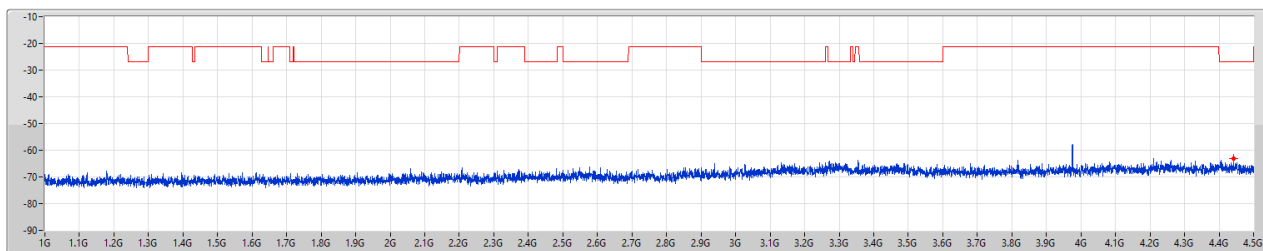




5.25-5.35GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5300MHz

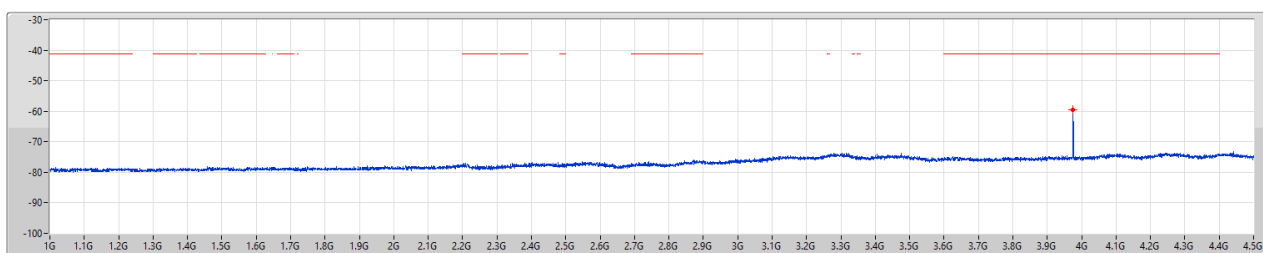


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.44181G	-63.21	-63.21

5.25-5.35GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5300MHz

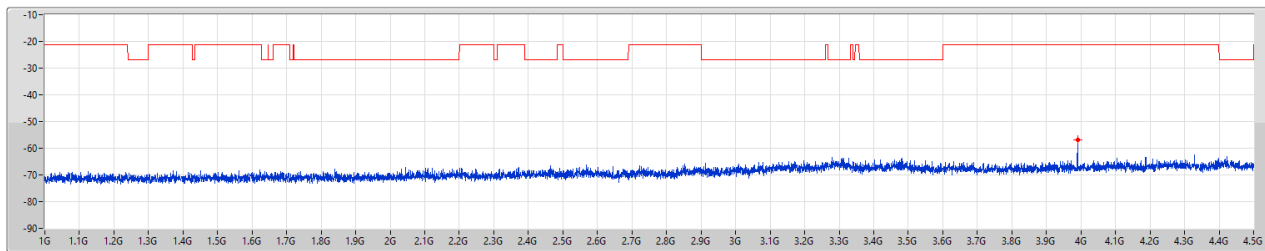


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.975G	-59.62	-59.62

5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

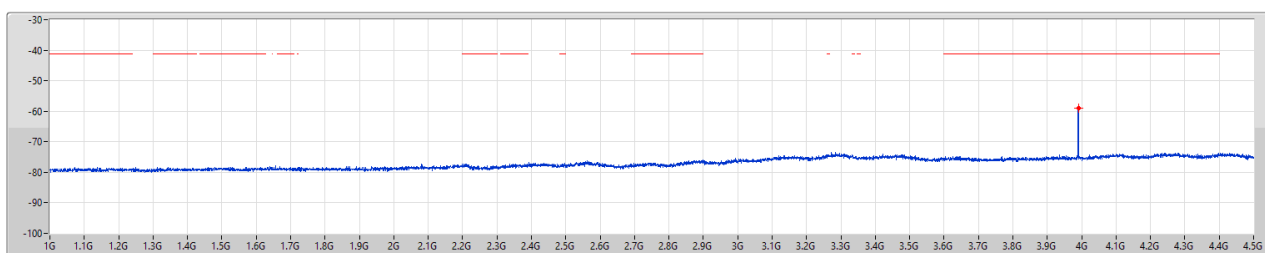
5320MHz



5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5320MHz

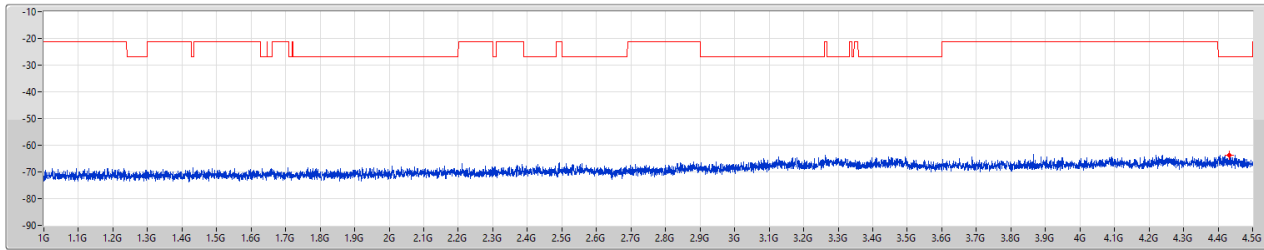




5.47-5.725GHz_802.11ax_HEW20_RU26_index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5500MHz



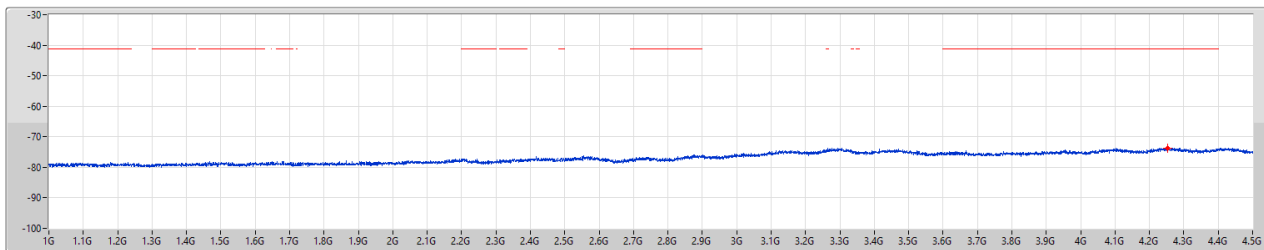
Limit PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.4335G	-63.69	-63.69

5.47-5.725GHz_802.11ax_HEW20_RU26_index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5500MHz



Limit AV
Port 1

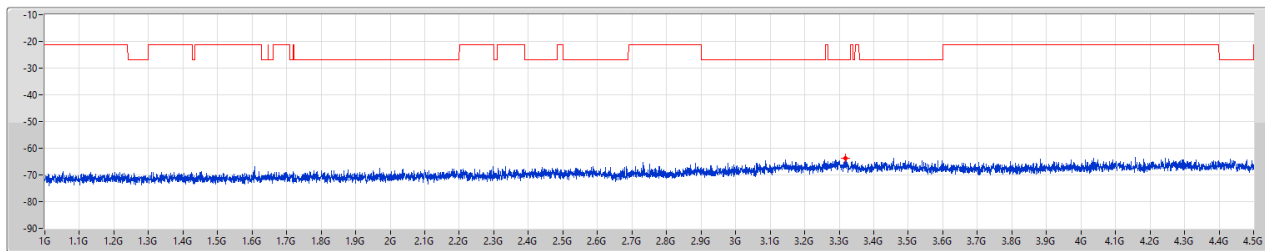
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.25238G	-73.69	-73.69



5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5580MHz

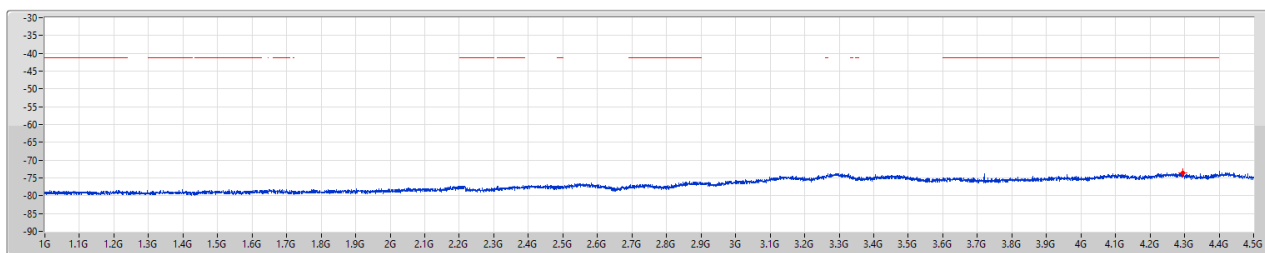


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.317G	-63.84	-63.84

5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5580MHz



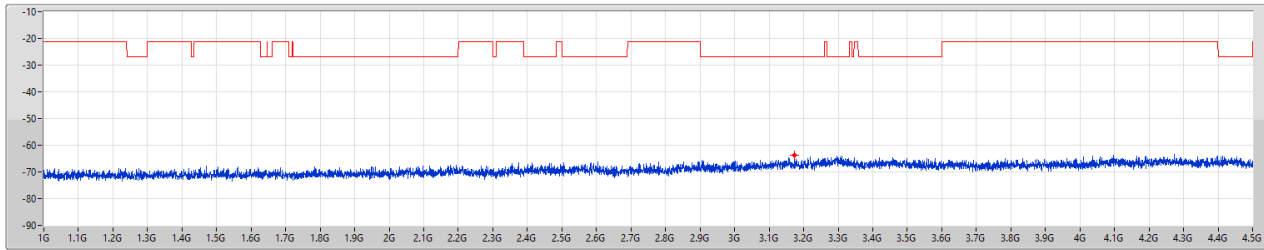
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.29525G	-73.65	-73.65



5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5700MHz

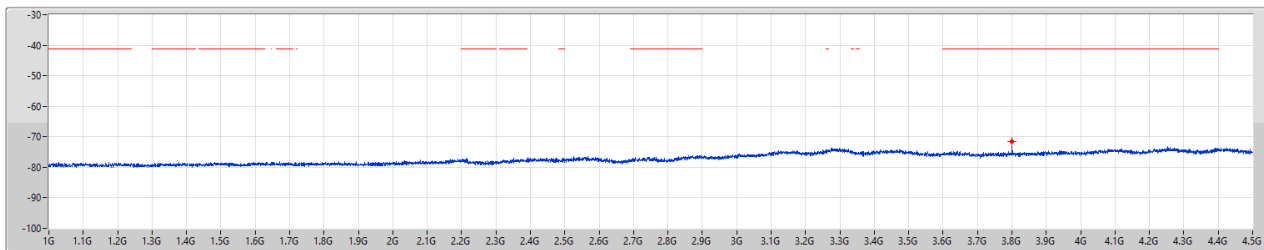


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.17394G	-63.70	-63.70

5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5700MHz



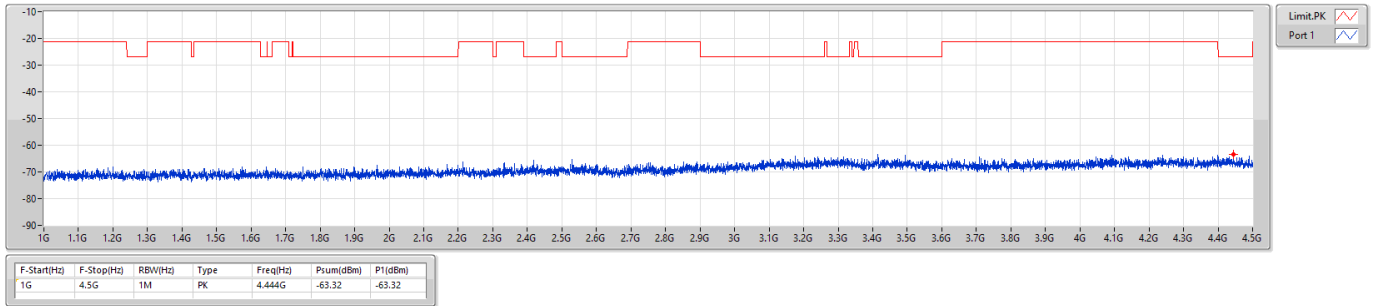
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-71.55	-71.55



5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

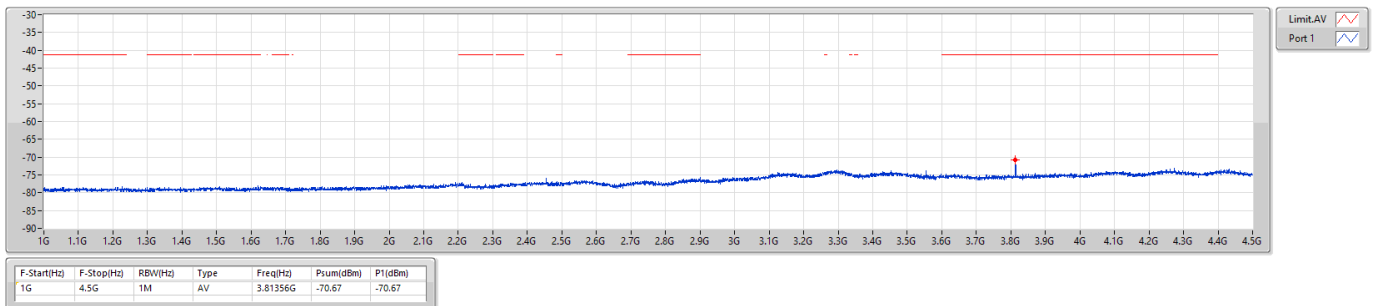
5720MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

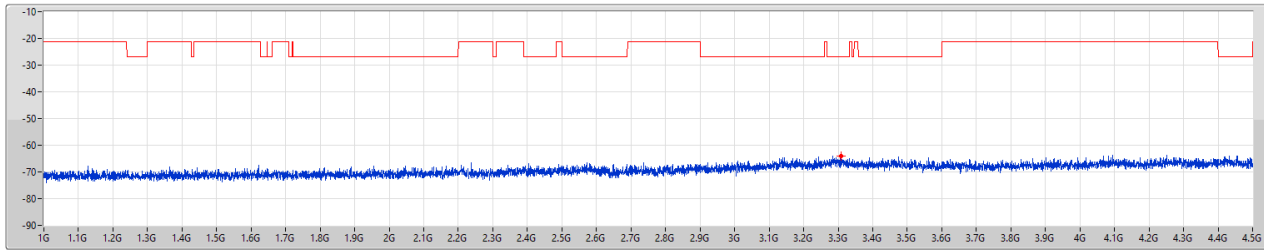




5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5745MHz



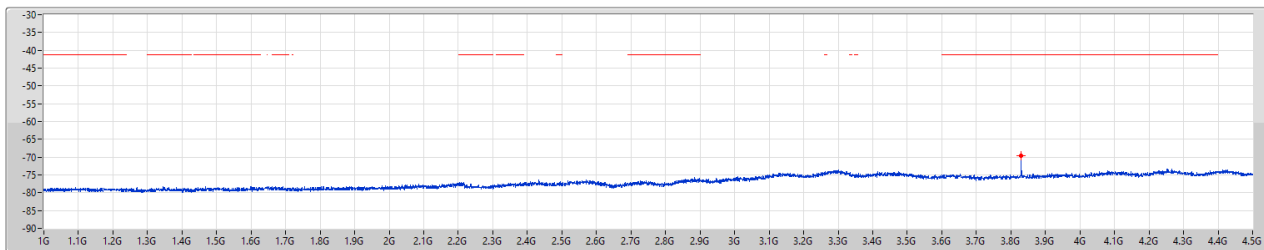
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.30738G	-63.91	-63.91

Limit PK
Port 1

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5745MHz



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.83019G	-69.70	-69.70

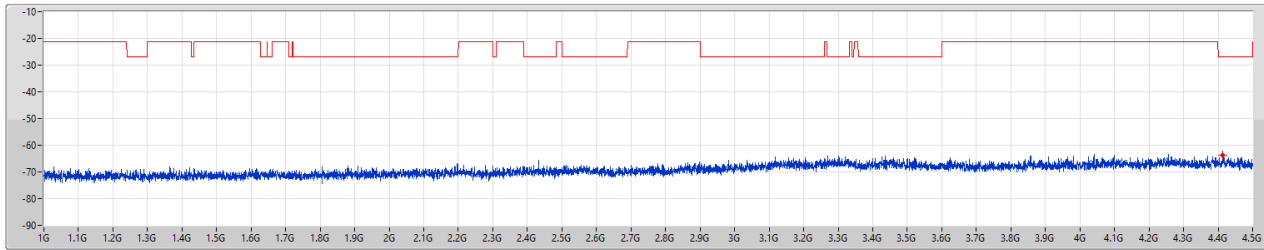
Limit AV
Port 1



5.725-5.85GHz_802.11ax_HEW20_RU26_index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5785MHz



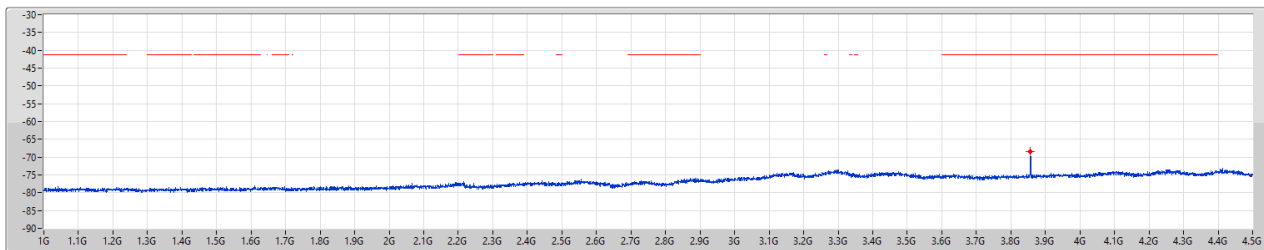
Limit:PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.41294G	-63.71	-63.71

5.725-5.85GHz_802.11ax_HEW20_RU26_index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5785MHz



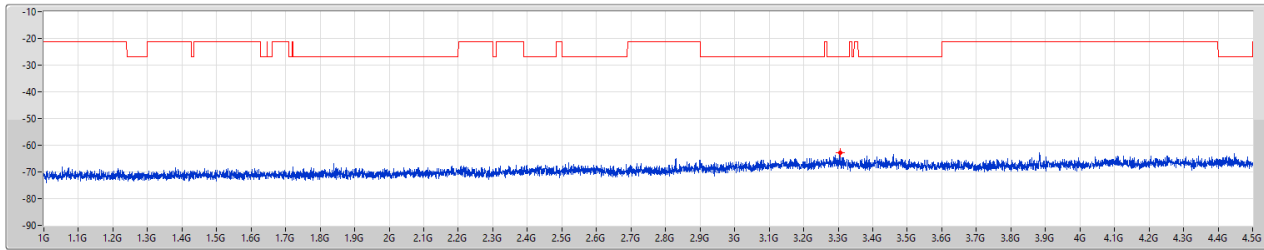
Limit:AV
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85688G	-68.52	-68.52

5.725-5.85GHz_802.11ax_HEW20_RU26_index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

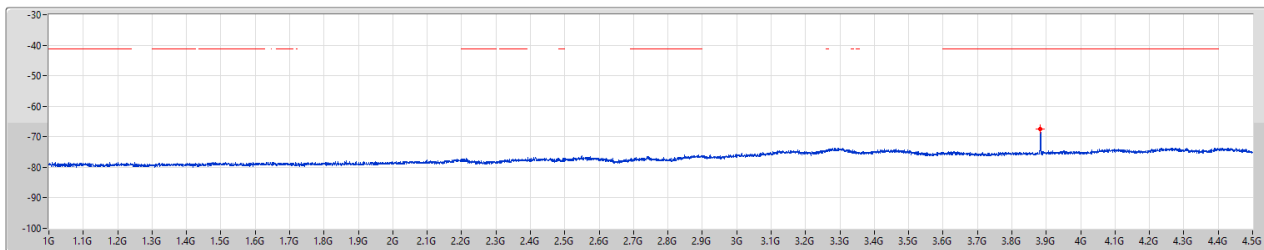
5825MHz



5.725-5.85GHz_802.11ax_HEW20_RU26_index3_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5825MHz

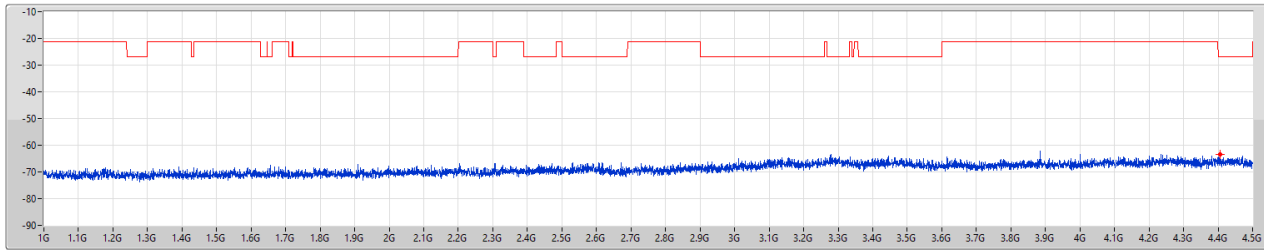




5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5180MHz

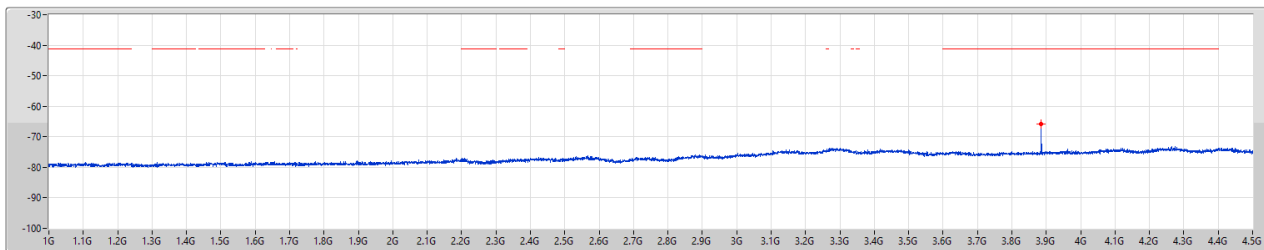


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.40638G	-63.32	-63.32

5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5180MHz

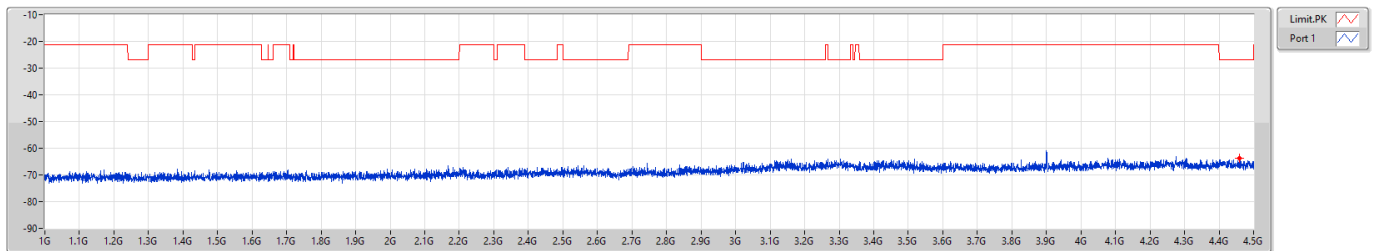


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88531G	-65.81	-65.81

5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

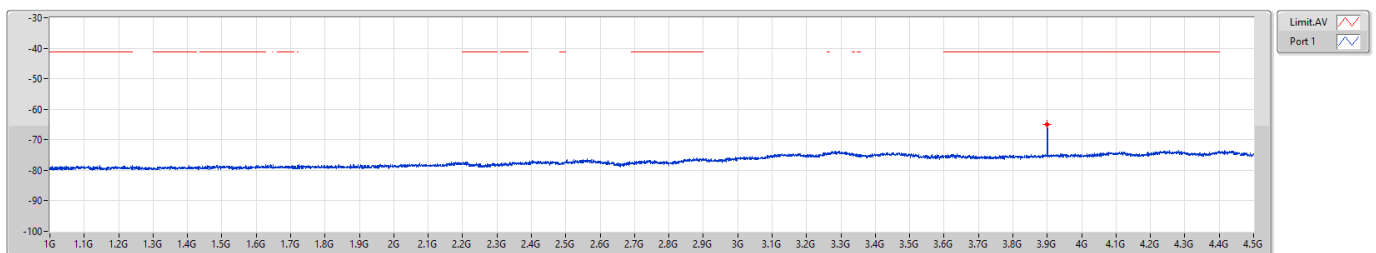
5200MHz



5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

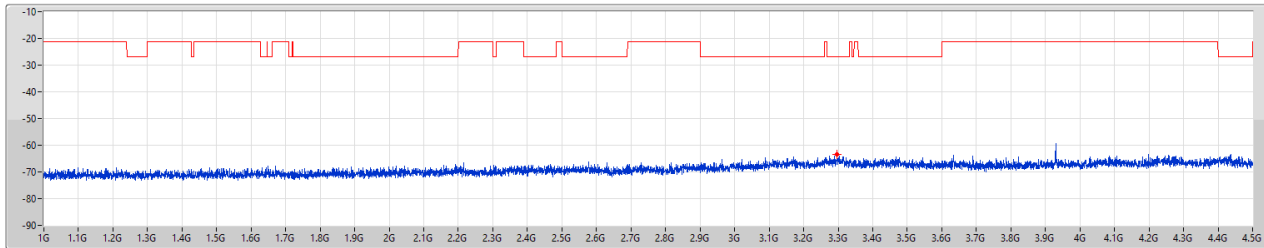
5200MHz



5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

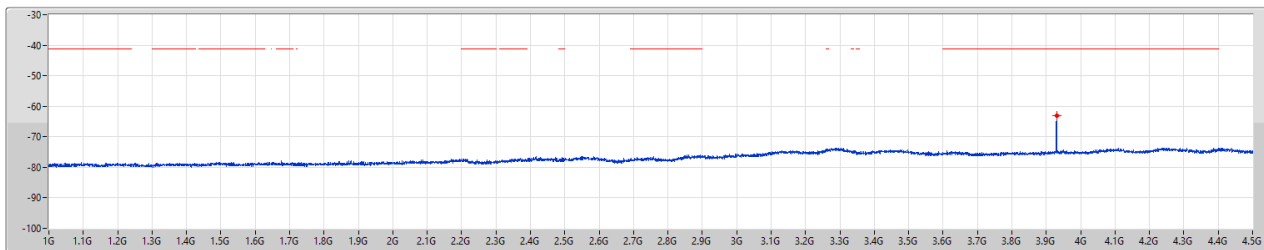
5240MHz



5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

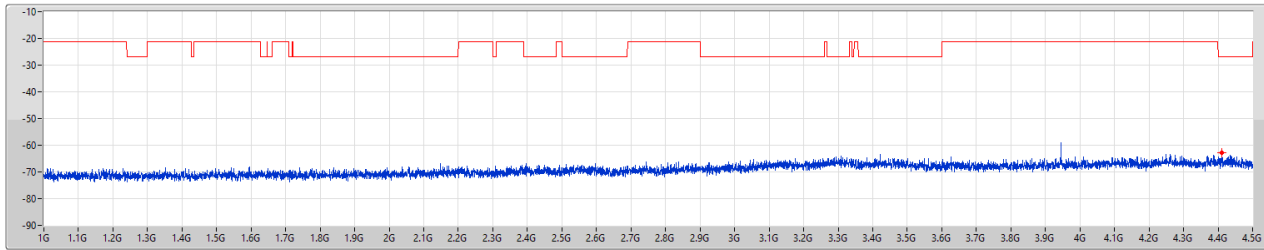
5240MHz



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

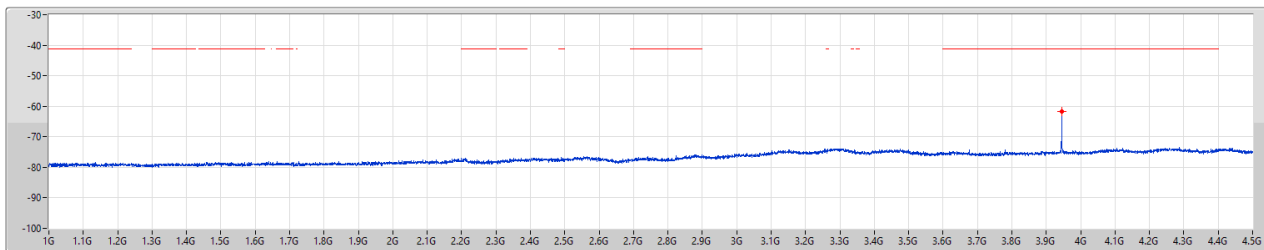
5260MHz



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

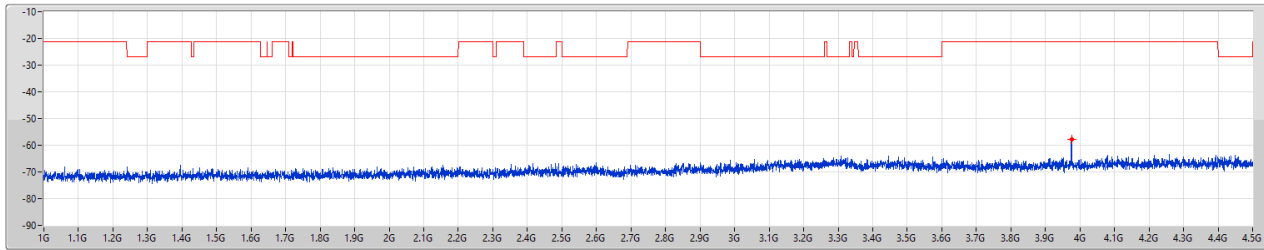
5260MHz



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5300MHz



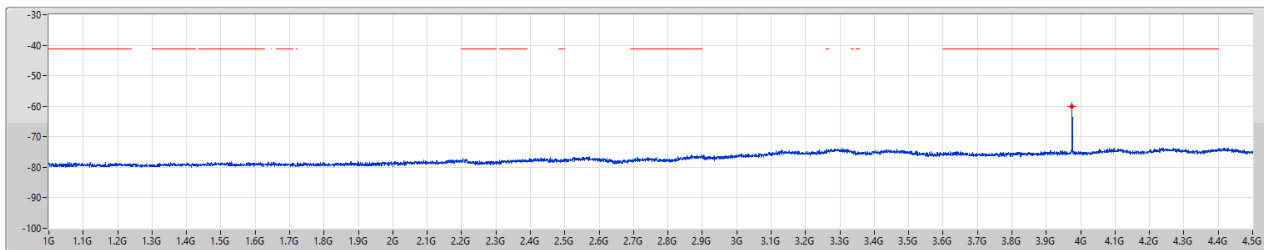
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.97544G	-57.74	-57.74

Limit PK
Port 1

5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5300MHz



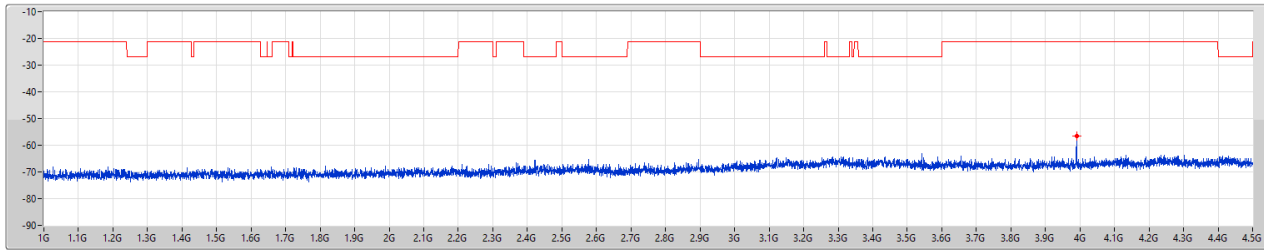
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.975G	-60.08	-60.08

Limit AV
Port 1

5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

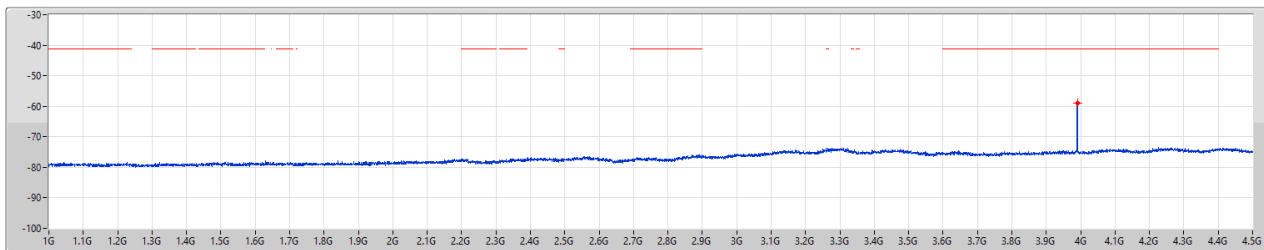
5320MHz



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

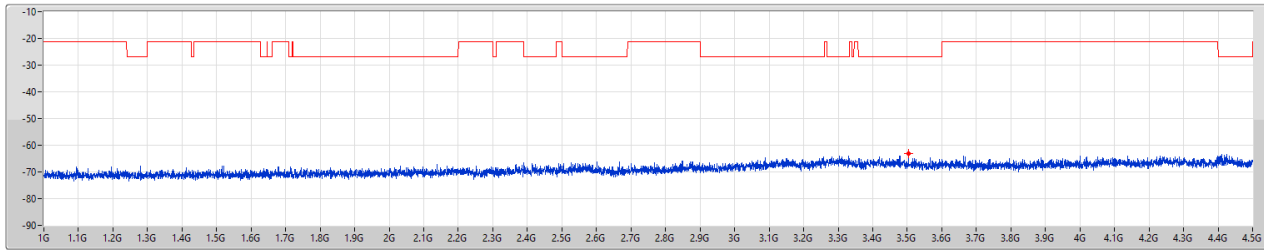
5320MHz



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

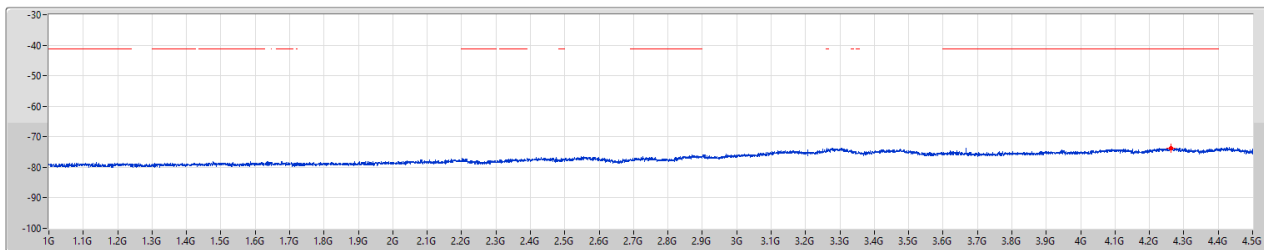
5500MHz



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

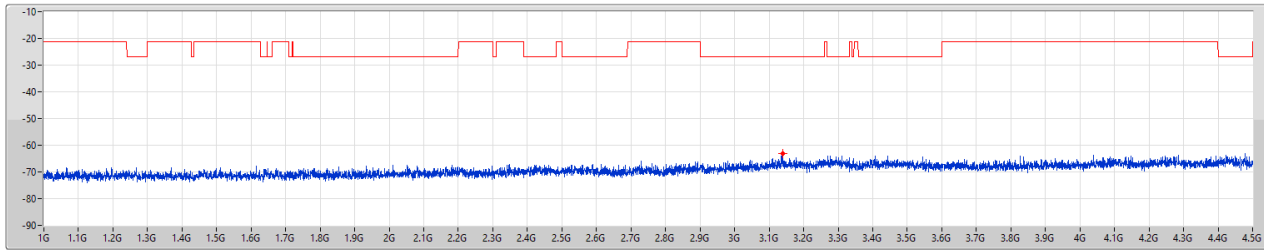
5500MHz



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

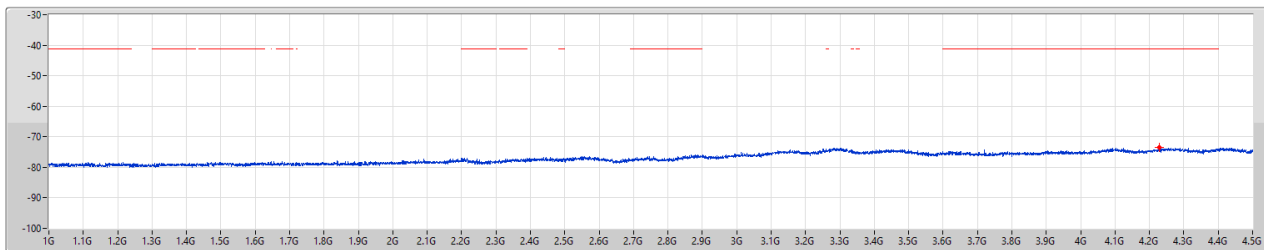
5580MHz



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5580MHz

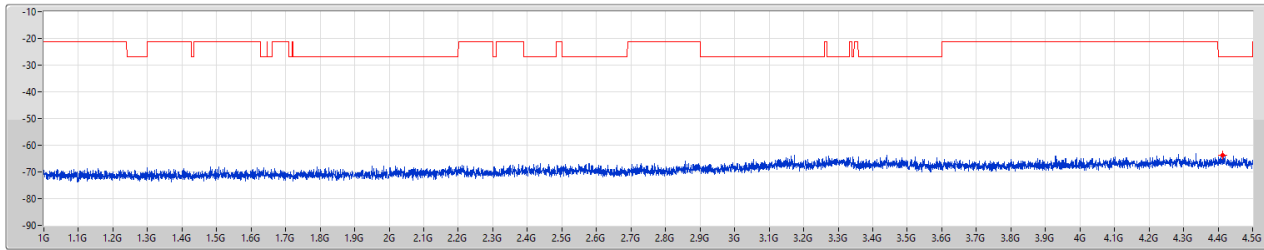




5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5700MHz

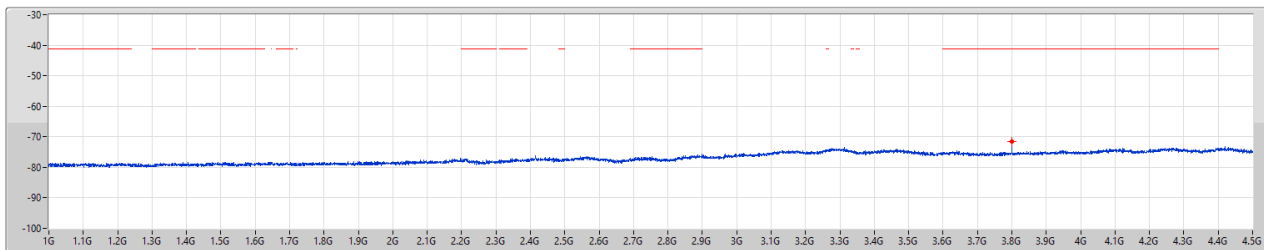


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.41425G	-63.62	-63.62

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5700MHz



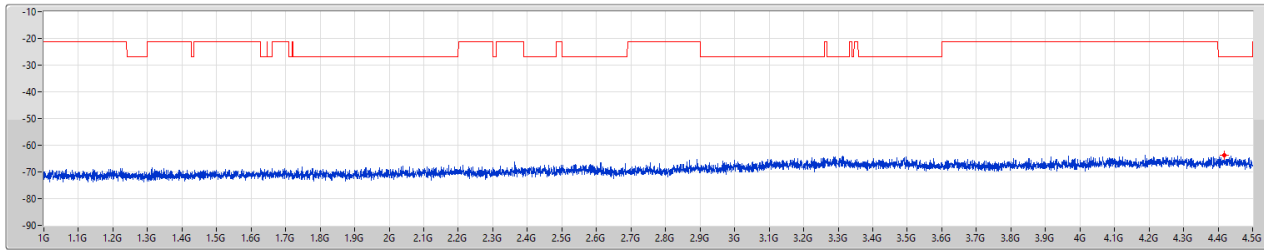
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-71.55	-71.55



5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz

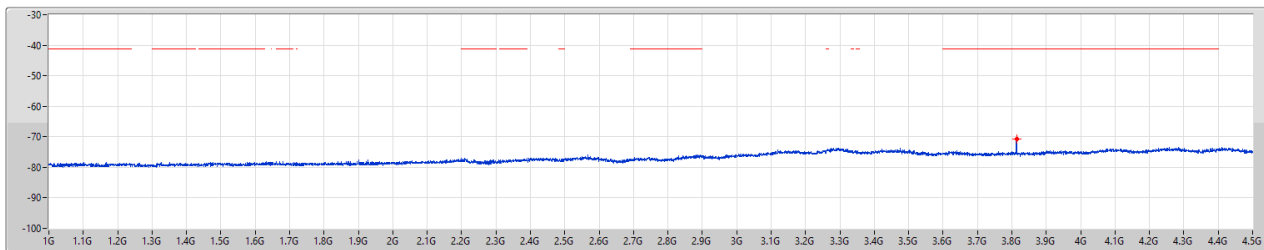


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.41775G	-63.87	-63.87

5.47-5.725GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz

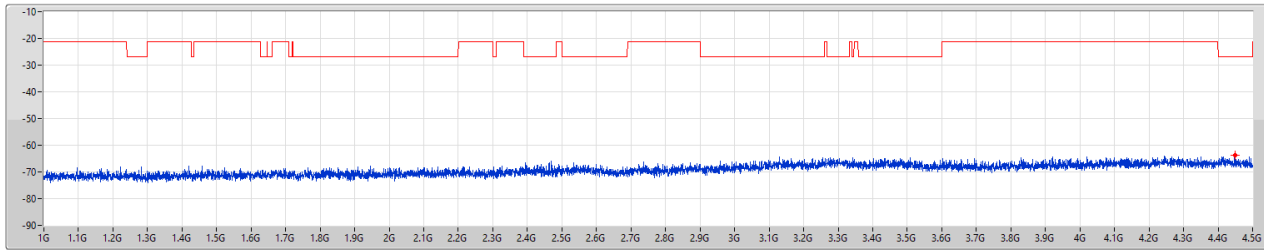


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.81356G	-70.67	-70.67

5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

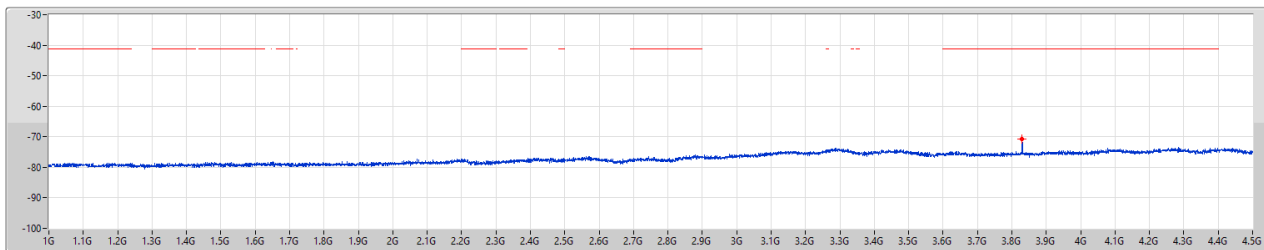
5745MHz



5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5745MHz

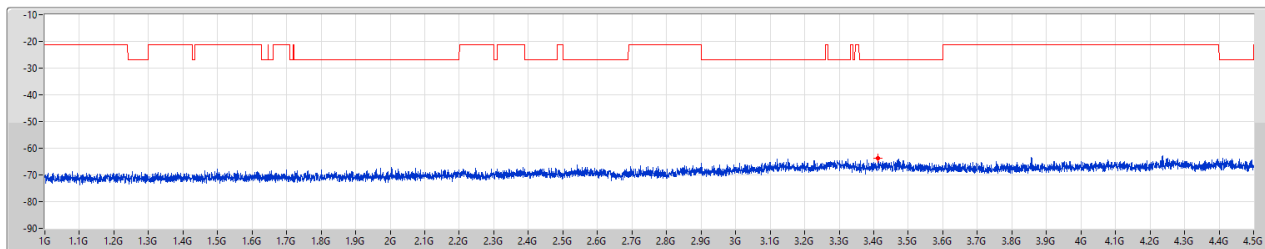




5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

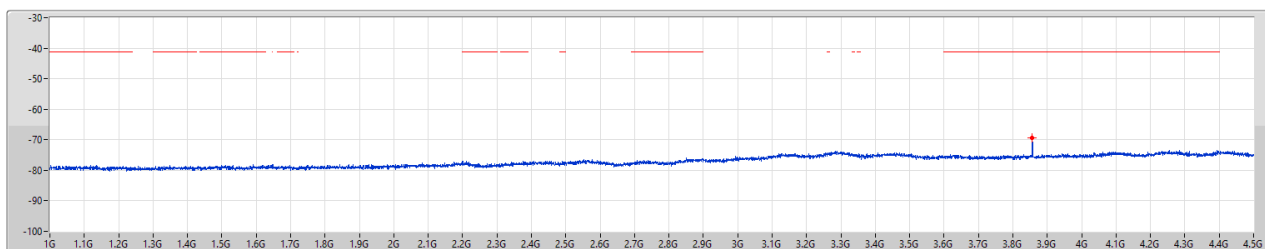
5785MHz



5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

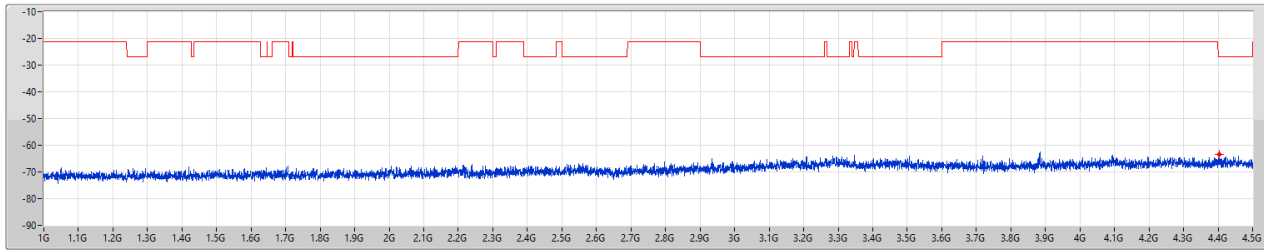
5785MHz



5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

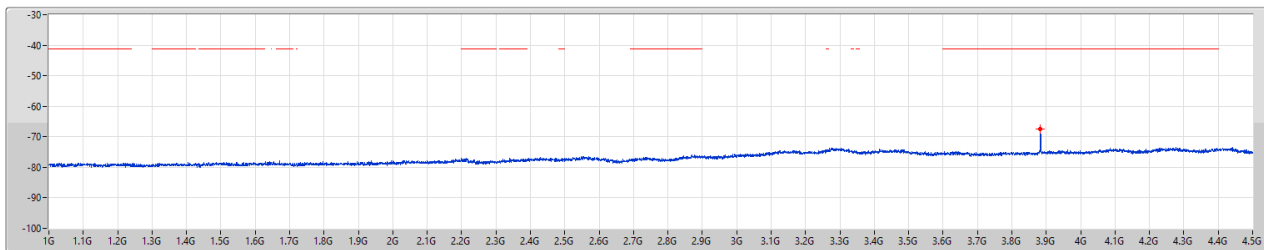
5825MHz



5.725-5.85GHz_802.11ax_HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

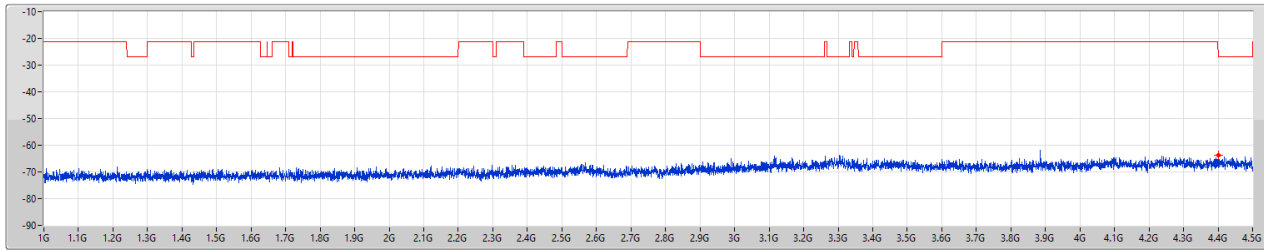
5825MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

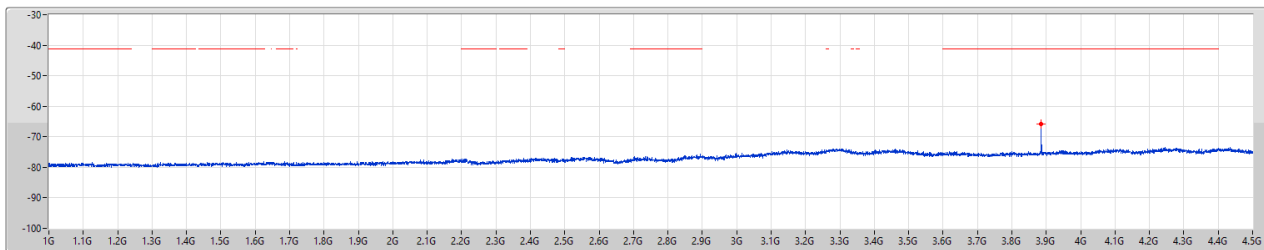
5180MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

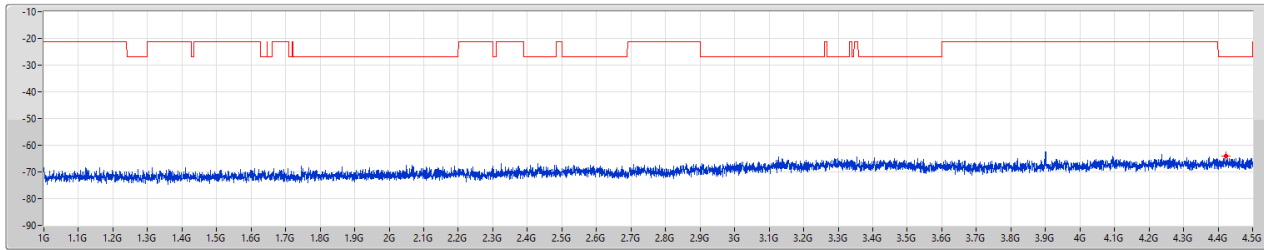
5180MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

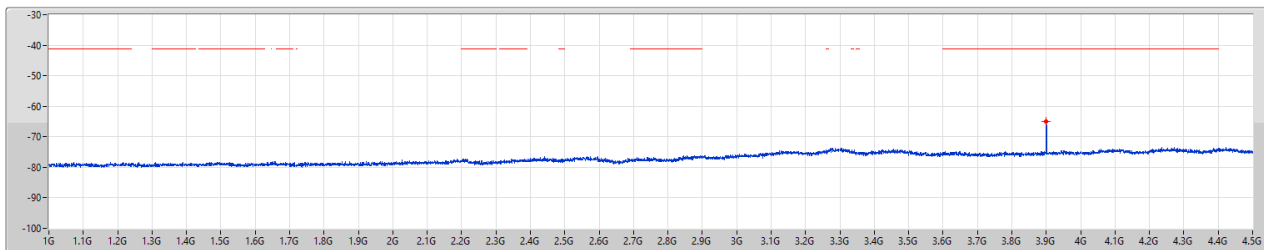
5200MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

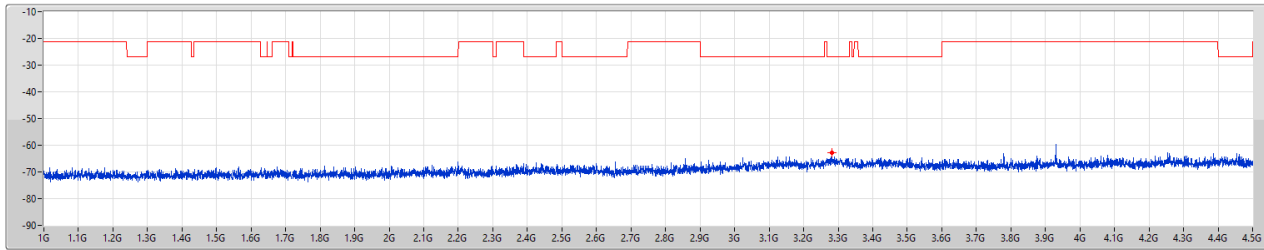
5200MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

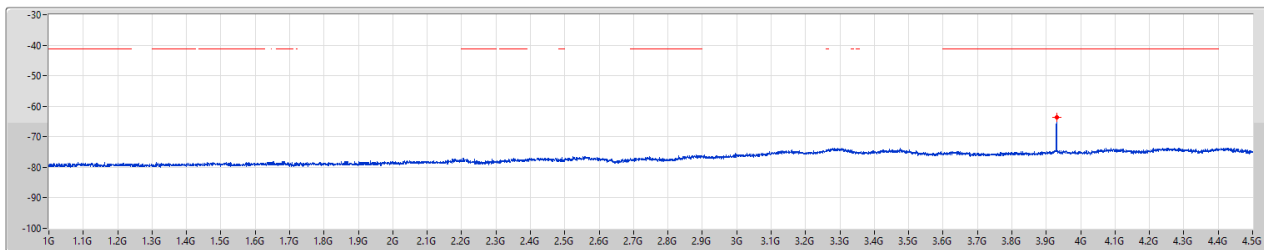
5240MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

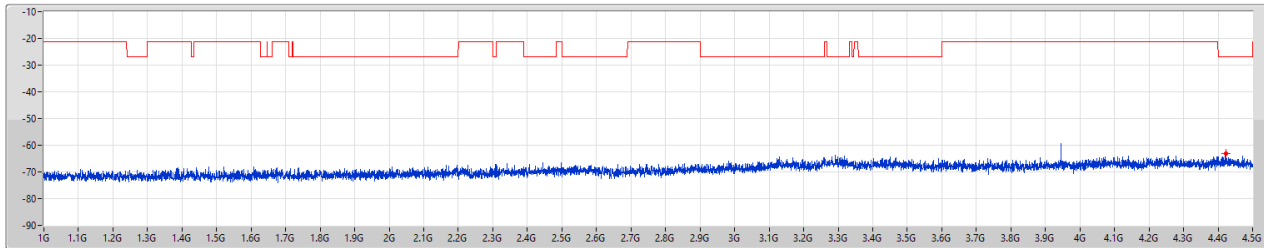
5240MHz



5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

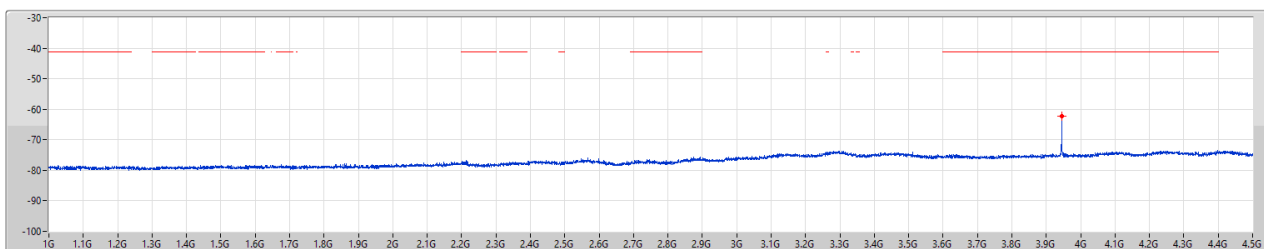
5260MHz



5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

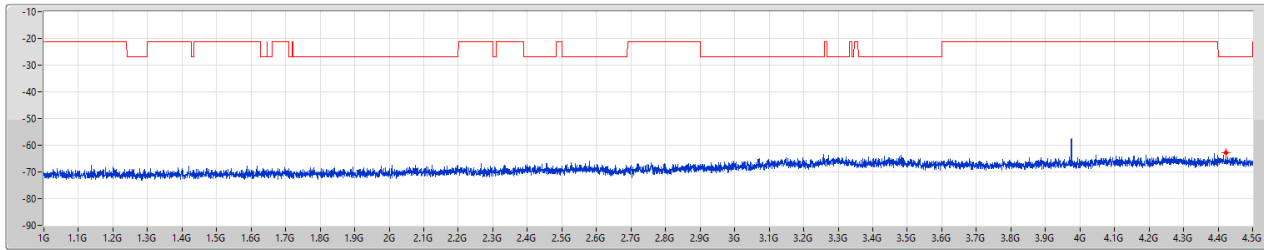
5260MHz



5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

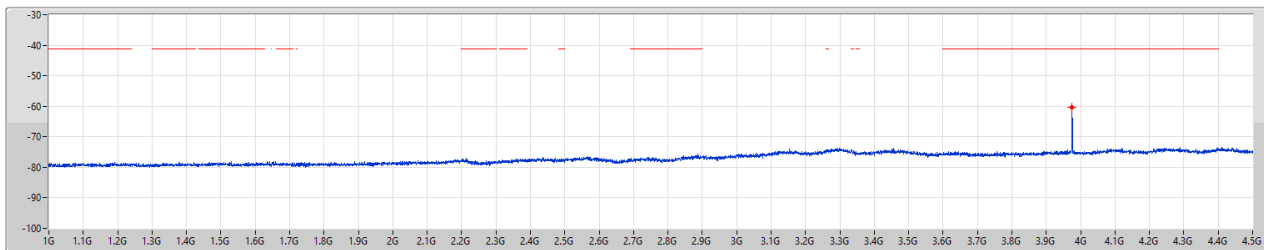
5300MHz



5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5300MHz

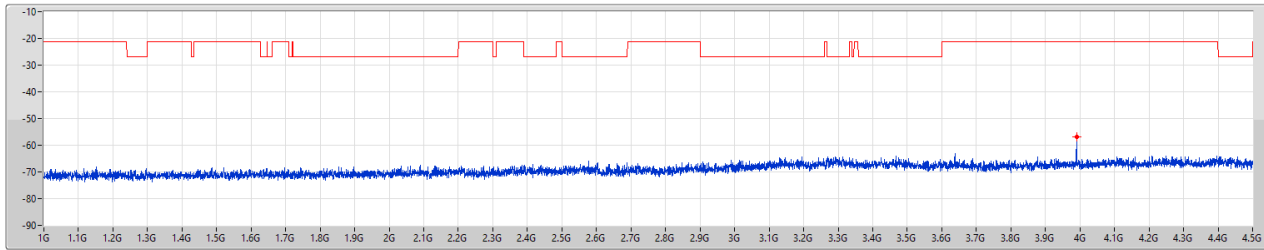




5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5320MHz

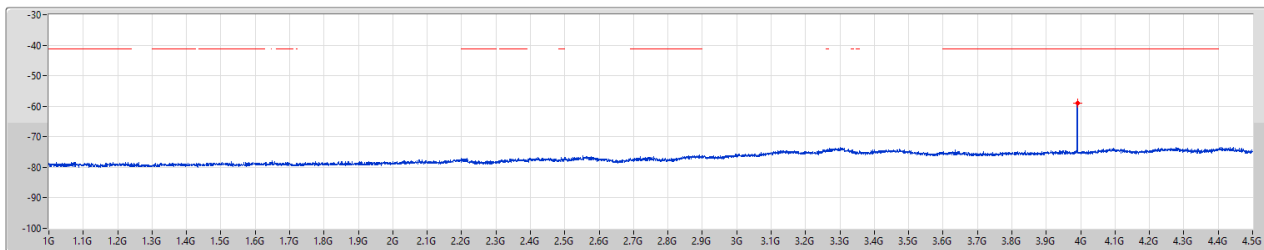


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.99031G	-56.99	-56.99

5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5320MHz

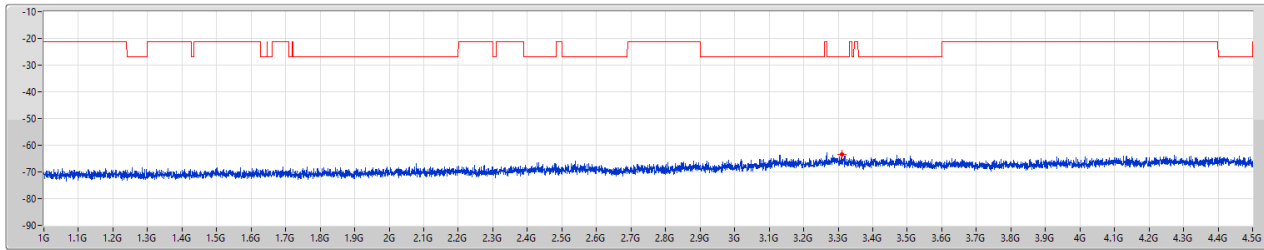


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.99031G	-58.91	-58.91

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

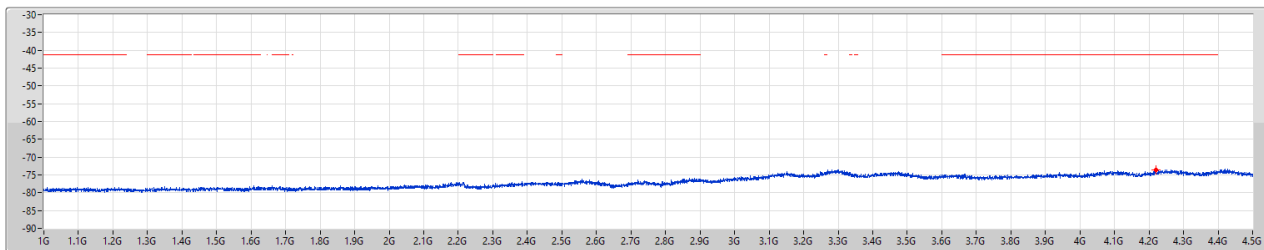
5500MHz



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5500MHz

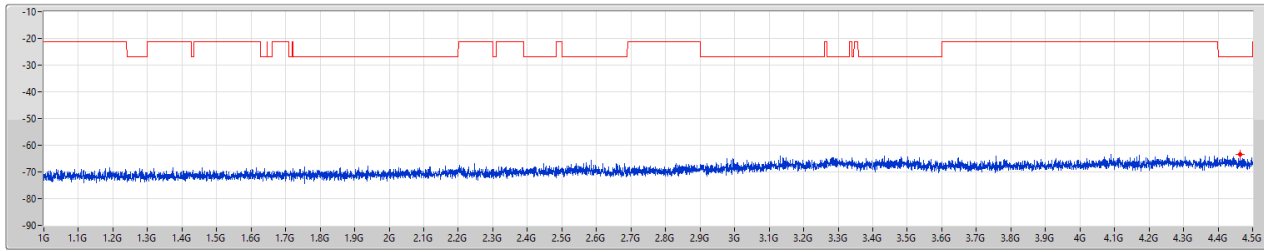




5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5580MHz



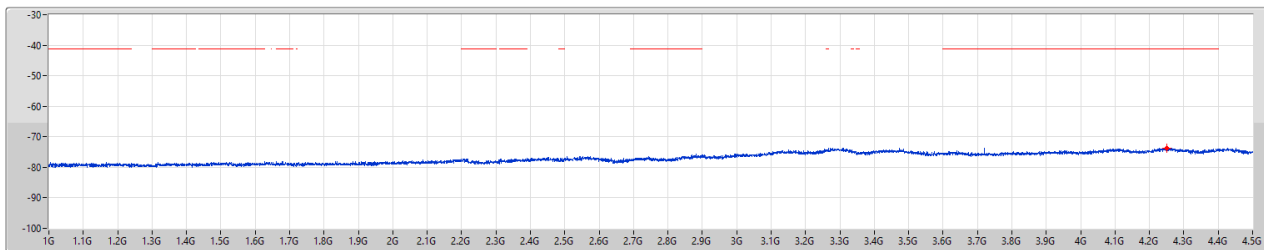
Limit PK
Port 1

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	4.46456G	-63.56	-63.56

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5580MHz



Limit AV
Port 1

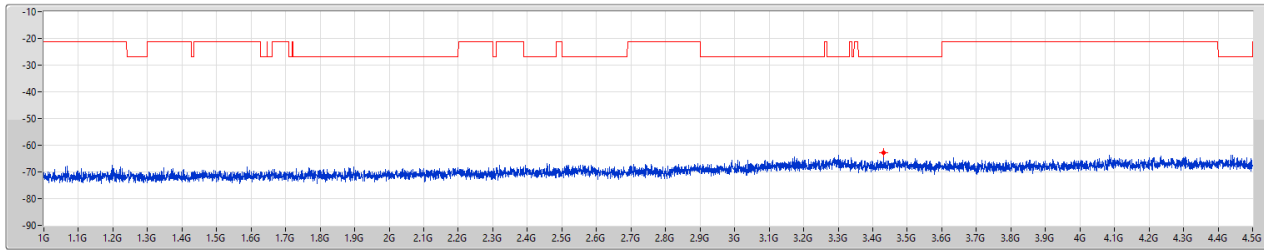
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	4.2515G	-73.68	-73.68



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5700MHz

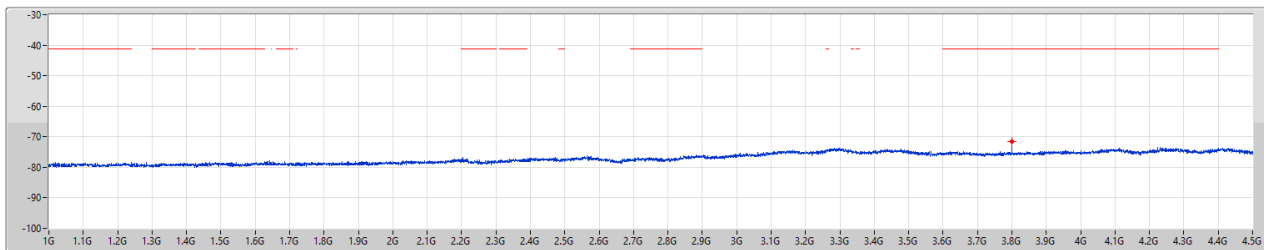


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.43075G	-62.66	-62.66

5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5700MHz



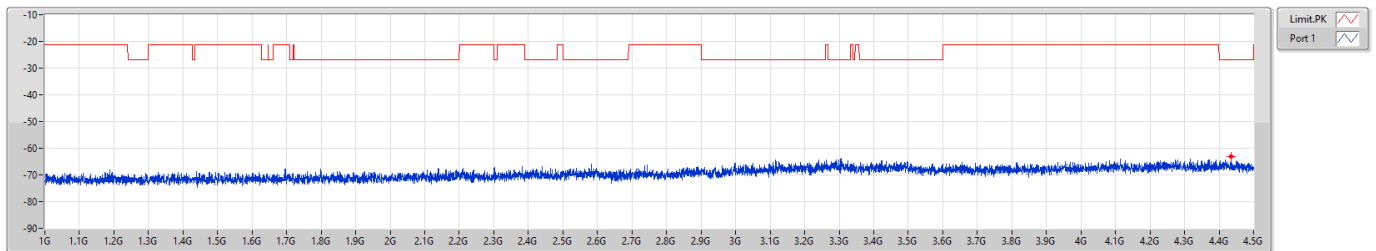
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.8G	-71.55	-71.55



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

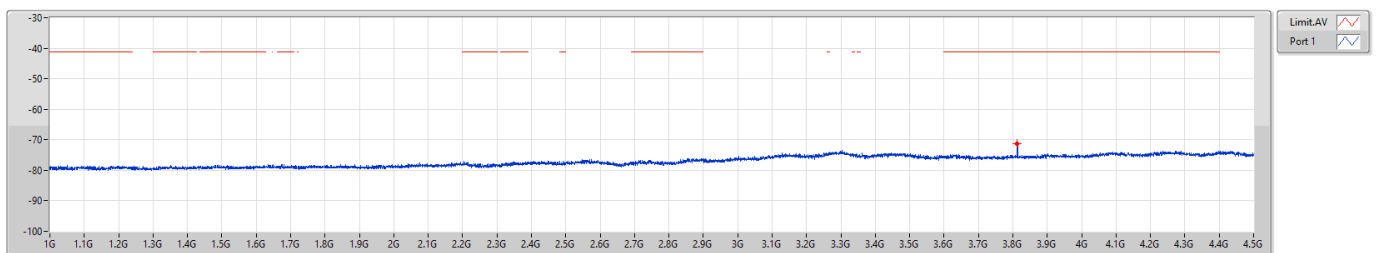
5720MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

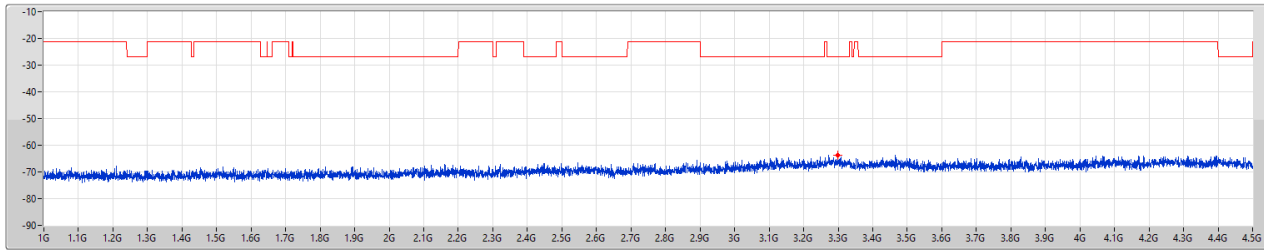
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

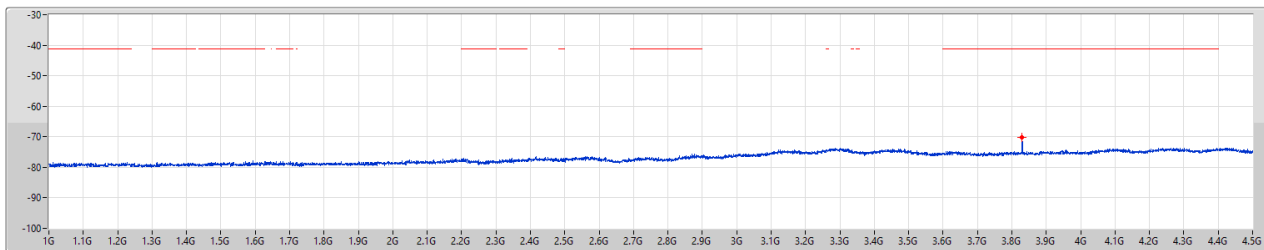
5745MHz



5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5745MHz

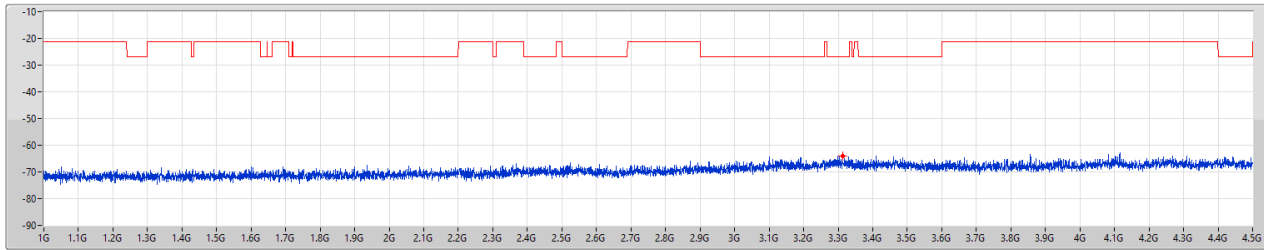




5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5785MHz

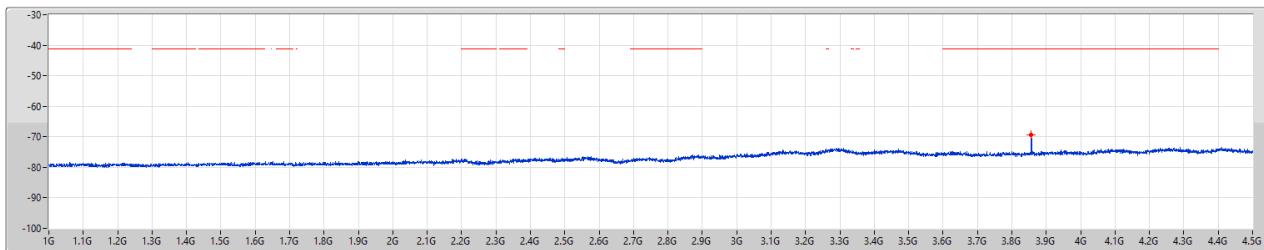


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.31394G	-63.95	-63.95

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5785MHz



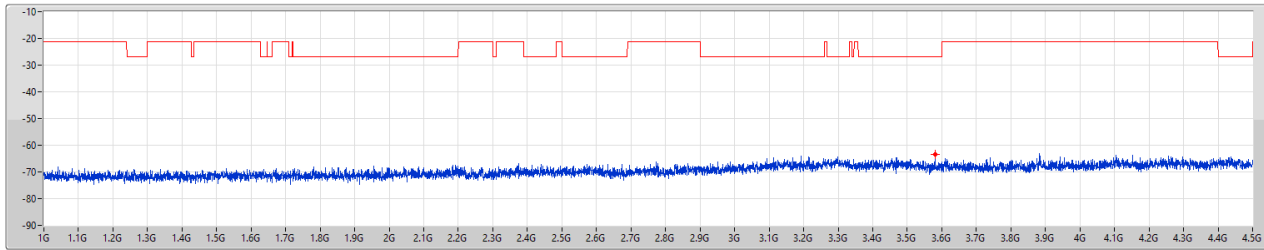
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.85644G	-69.35	-69.35



5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [PK]

5825MHz



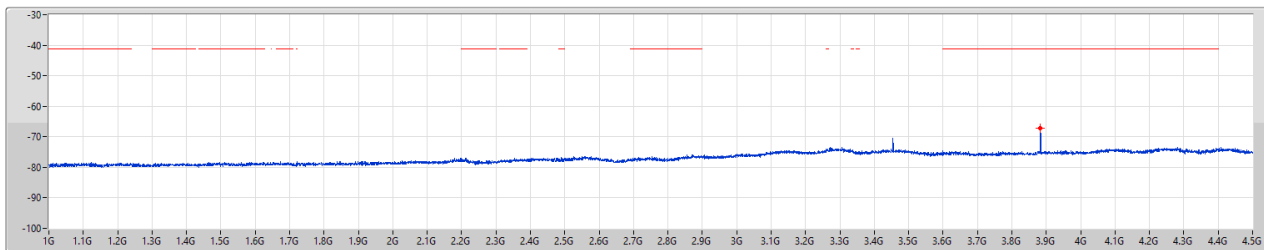
Limit PK
Port 1

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	PK	3.58038G	-63.45	-63.45

5.725-5.85GHz_802.11ax_HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

CSE Other [AV]

5825MHz



Limit AV
Port 1

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	4.5G	1M	AV	3.88356G	-67.30	-67.30

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	PK	5.1395G	4.40	-31.81	-31.81	-27.41	-21.20	-6.21
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.1232G	4.40	-59.47	-59.47	-55.07	-41.20	-13.87
802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.1493G	4.40	-54.92	-54.92	-50.52	-41.20	-9.32
802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	PK	5.14215G	4.40	-32.17	-32.17	-27.77	-21.20	-6.57
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.15G	4.40	-57.64	-57.64	-53.24	-41.20	-12.04
802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.1492G	4.40	-55.04	-55.04	-50.64	-41.20	-9.44
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	PK	5.14855G	4.40	-34.85	-34.85	-30.45	-21.20	-9.25
802.11ax HEW20_RU106_Index54_20MHz_Nss1,(MCS0)_1TX	Pass	5.1G	5.15G	AV	5.14915G	4.40	-53.94	-53.94	-49.54	-41.20	-8.34
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35075G	4.40	-55.57	-55.57	-51.17	-41.20	-9.97
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.3722G	4.40	-57.70	-57.70	-53.30	-41.20	-12.10
802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35G	4.40	-57.79	-57.79	-53.39	-41.20	-12.19
802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35069G	4.40	-55.33	-55.33	-50.93	-41.20	-9.73
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.37052G	4.40	-57.40	-57.40	-53.00	-41.20	-11.80
802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	PK	5.35141G	4.40	-32.82	-32.82	-28.42	-21.20	-7.22
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35069G	4.40	-55.95	-55.95	-51.55	-41.20	-10.35
802.11ax HEW20_RU106_Index54_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.38G	AV	5.35048G	4.40	-55.12	-55.12	-50.72	-41.20	-9.52
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX	Pass	5.46G	5.47G	PK	5.46859G	4.40	-36.10	-36.10	-31.70	-27.00	-4.70
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.47G	AV	5.45932G	4.40	-61.36	-61.36	-56.96	-41.20	-15.76
802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX	Pass	5.725G	5.75G	PK	5.7258G	4.40	-36.21	-36.21	-31.81	-27.00	-4.81
802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX	Pass	5.46G	5.47G	PK	5.46999G	4.40	-35.48	-35.48	-31.08	-27.00	-4.08
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	5.35G	5.47G	AV	5.3578G	4.40	-60.52	-60.52	-56.12	-41.20	-14.92
802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX	Pass	5.725G	5.75G	PK	5.72663G	4.40	-39.78	-39.78	-35.38	-27.00	-8.38
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	5.46G	5.47G	PK	5.4664G	4.40	-42.48	-42.48	-38.08	-27.00	-11.08
802.11ax HEW20_RU106_Index54_20MHz_Nss1,(MCS0)_1TX	Pass	5.46G	5.47G	PK	5.46846G	4.40	-40.80	-40.80	-36.40	-27.00	-9.40

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.37725G	4.40	-53.50	-53.50	-49.10	-41.20	-7.90
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.3657G	4.40	-60.95	-60.95	-56.55	-41.20	-15.35
802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.3954G	4.40	-53.65	-53.65	-49.25	-41.20	-8.05
802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.37725G	4.40	-54.43	-54.43	-50.03	-41.20	-8.83
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.4526G	4.40	-61.13	-61.13	-56.73	-41.20	-15.53
802.11ax HEW20_RU52_Index40_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.39485G	4.40	-55.06	-55.06	-50.66	-41.20	-9.46
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.3778G	4.40	-57.07	-57.07	-52.67	-41.20	-11.47
802.11ax HEW20_RU106_Index54_20MHz_Nss1,(MCS0)_1TX	Pass	4.5G	5.6G	AV	5.39485G	4.40	-56.74	-56.74	-52.34	-41.20	-11.14

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



Unwanted Conducted Emissions(4.5~7GHz)

Appendix D.3

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index0_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	4.5G	5.1G	AV	5.0916G	4.40	-60.56	-60.56	-56.16	-41.20	-14.96
5180MHz	Pass	5.1G	5.15G	AV	5.14995G	4.40	-57.20	-57.20	-52.80	-41.20	-11.60
5180MHz	Pass	5.35G	5.38G	AV	5.36764G	4.40	-62.16	-62.16	-57.76	-41.20	-16.56
5180MHz	Pass	5.38G	7G	AV	5.39701G	4.40	-61.81	-61.81	-57.41	-41.20	-16.21
5180MHz	Pass	4.5G	5.1G	PK	5.0913G	4.40	-50.40	-50.40	-46.00	-21.20	-24.80
5180MHz	Pass	5.1G	5.15G	PK	5.1395G	4.40	-31.81	-31.81	-27.41	-21.20	-6.21
5180MHz	Pass	5.35G	5.38G	PK	5.36884G	4.40	-49.46	-49.46	-45.06	-21.20	-23.86
5180MHz	Pass	5.38G	7G	PK	6.46702G	4.40	-47.30	-47.30	-42.90	-27.00	-15.90
5320MHz	Pass	4.5G	5.1G	AV	4.9569G	4.40	-61.45	-61.45	-57.05	-41.20	-15.85
5320MHz	Pass	5.1G	5.15G	AV	5.13355G	4.40	-62.33	-62.33	-57.93	-41.20	-16.73
5320MHz	Pass	5.35G	5.38G	AV	5.35075G	4.40	-55.57	-55.57	-51.17	-41.20	-9.97
5320MHz	Pass	5.38G	7G	AV	5.38648G	4.40	-58.14	-58.14	-53.74	-41.20	-12.54
5320MHz	Pass	4.5G	5.1G	PK	4.9566G	4.40	-50.78	-50.78	-46.38	-21.20	-25.18
5320MHz	Pass	5.1G	5.15G	PK	5.1245G	4.40	-50.39	-50.39	-45.99	-21.20	-24.79
5320MHz	Pass	5.35G	5.38G	PK	5.3509G	4.40	-44.37	-44.37	-39.97	-21.20	-18.77
5320MHz	Pass	5.38G	7G	PK	6.64117G	4.40	-47.16	-47.16	-42.76	-27.00	-15.76
5500MHz	Pass	4.5G	5.35G	AV	5.1477G	4.40	-60.12	-60.12	-55.72	-41.20	-14.52
5500MHz	Pass	5.35G	5.47G	AV	5.458G	4.40	-58.51	-58.51	-54.11	-41.20	-12.91
5500MHz	Pass	4.5G	5.35G	PK	5.31133G	4.40	-51.41	-51.41	-47.01	-27.00	-20.01
5500MHz	Pass	5.35G	5.46G	PK	5.45846G	4.40	-46.38	-46.38	-41.98	-21.20	-20.78
5500MHz	Pass	5.46G	5.47G	PK	5.46859G	4.40	-36.10	-36.10	-31.70	-27.00	-4.70
5500MHz	Pass	5.725G	5.75G	PK	5.7452G	4.40	-49.19	-49.19	-44.79	-27.00	-17.79
5500MHz	Pass	5.75G	7G	PK	6.96688G	4.40	-49.24	-49.24	-44.84	-27.00	-17.84
5700MHz	Pass	4.5G	5.35G	AV	4.93605G	4.40	-62.89	-62.89	-58.49	-41.20	-17.29
5700MHz	Pass	5.35G	5.47G	AV	5.42716G	4.40	-62.32	-62.32	-57.92	-41.20	-16.72
5700MHz	Pass	4.5G	5.35G	PK	5.24205G	4.40	-52.00	-52.00	-47.60	-27.00	-20.60
5700MHz	Pass	5.35G	5.46G	PK	5.43756G	4.40	-50.29	-50.29	-45.89	-21.20	-24.69
5700MHz	Pass	5.46G	5.47G	PK	5.46413G	4.40	-50.38	-50.38	-45.98	-27.00	-18.98
5700MHz	Pass	5.725G	5.75G	PK	5.72503G	4.40	-37.54	-37.54	-33.14	-27.00	-6.14
5700MHz	Pass	5.75G	7G	PK	6.925G	4.40	-48.83	-48.83	-44.43	-27.00	-17.43
5745MHz	Pass	4.5G	5.6G	AV	5.37725G	4.40	-53.50	-53.50	-49.10	-41.20	-7.90
5745MHz	Pass	4.5G	5.6G	PK	5.51897G	4.40	-48.96	-48.96	-44.56	-27.00	-17.56
5745MHz	Pass	5.6G	5.65G	PK	5.64635G	4.40	-48.67	-48.67	-44.27	-27.00	-17.27
5745MHz	Pass	5.65G	5.7G	PK	5.6504G	4.40	-48.17	-48.17	-43.77	-26.70	-17.07
5745MHz	Pass	5.7G	5.72G	PK	5.70048G	4.40	-20.23	-20.23	-15.83	10.13	-25.96
5745MHz	Pass	5.72G	5.725G	PK	5.72017G	4.40	-17.79	-17.79	-13.39	15.98	-29.37
5745MHz	Pass	5.85G	5.855G	PK	5.85493G	4.40	-49.20	-49.20	-44.80	15.77	-60.57
5745MHz	Pass	5.855G	5.875G	PK	5.87398G	4.40	-48.82	-48.82	-44.42	10.29	-54.71
5745MHz	Pass	5.875G	5.925G	PK	5.92355G	4.40	-49.25	-49.25	-44.85	-25.93	-18.92
5745MHz	Pass	5.925G	7G	PK	6.09566G	4.40	-47.09	-47.09	-42.69	-27.00	-15.69
5825MHz	Pass	4.5G	5.6G	AV	5.45315G	4.40	-60.67	-60.67	-56.27	-41.20	-15.07
5825MHz	Pass	4.5G	5.6G	PK	5.56645G	4.40	-49.78	-49.78	-45.38	-27.00	-18.38
5825MHz	Pass	5.6G	5.65G	PK	5.63305G	4.40	-48.45	-48.45	-44.05	-27.00	-17.05
5825MHz	Pass	5.65G	5.7G	PK	5.6511G	4.40	-49.72	-49.72	-45.32	-26.19	-19.13



Unwanted Conducted Emissions(4.5~7GHz)

Appendix D.3

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5825MHz	Pass	5.7G	5.72G	PK	5.70004G	4.40	-47.95	-47.95	-43.55	10.01	-53.56
5825MHz	Pass	5.72G	5.725G	PK	5.72001G	4.40	-49.30	-49.30	-44.90	15.62	-60.52
5825MHz	Pass	5.85G	5.855G	PK	5.85162G	4.40	-13.35	-13.35	-8.95	23.31	-32.26
5825MHz	Pass	5.855G	5.875G	PK	5.85628G	4.40	-26.07	-26.07	-21.67	15.24	-36.91
5825MHz	Pass	5.875G	5.925G	PK	5.92435G	4.40	-47.75	-47.75	-43.35	-26.52	-16.83
5825MHz	Pass	5.925G	7G	PK	6.00052G	4.40	-48.54	-48.54	-44.14	-27.00	-17.14
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_1TX											
5200MHz	Pass	4.5G	5.1G	AV	5.0952G	4.40	-62.37	-62.37	-57.97	-41.20	-16.77
5200MHz	Pass	5.1G	5.15G	AV	5.1232G	4.40	-59.47	-59.47	-55.07	-41.20	-13.87
5200MHz	Pass	5.35G	5.38G	AV	5.37826G	4.40	-62.12	-62.12	-57.72	-41.20	-16.52
5200MHz	Pass	5.38G	7G	AV	5.40228G	4.40	-61.80	-61.80	-57.40	-41.20	-16.20
5200MHz	Pass	4.5G	5.1G	PK	5.0841G	4.40	-51.50	-51.50	-47.10	-21.20	-25.90
5200MHz	Pass	5.1G	5.15G	PK	5.14965G	4.40	-44.40	-44.40	-40.00	-21.20	-18.80
5200MHz	Pass	5.35G	5.38G	PK	5.3566G	4.40	-50.26	-50.26	-45.86	-21.20	-24.66
5200MHz	Pass	5.38G	7G	PK	6.4978G	4.40	-47.31	-47.31	-42.91	-27.00	-15.91
5240MHz	Pass	4.5G	5.1G	AV	5.0124G	4.40	-62.67	-62.67	-58.27	-41.20	-17.07
5240MHz	Pass	5.1G	5.15G	AV	5.1493G	4.40	-61.40	-61.40	-57.00	-41.20	-15.80
5240MHz	Pass	5.35G	5.38G	AV	5.35144G	4.40	-61.71	-61.71	-57.31	-41.20	-16.11
5240MHz	Pass	5.38G	7G	AV	5.39499G	4.40	-61.81	-61.81	-57.41	-41.20	-16.21
5240MHz	Pass	4.5G	5.1G	PK	5.0013G	4.40	-51.76	-51.76	-47.36	-21.20	-26.16
5240MHz	Pass	5.1G	5.15G	PK	5.1436G	4.40	-49.83	-49.83	-45.43	-21.20	-24.23
5240MHz	Pass	5.35G	5.38G	PK	5.3656G	4.40	-49.59	-49.59	-45.19	-21.20	-23.99
5240MHz	Pass	5.38G	7G	PK	6.54762G	4.40	-46.30	-46.30	-41.90	-27.00	-14.90
5260MHz	Pass	4.5G	5.1G	AV	5.0127G	4.40	-62.67	-62.67	-58.27	-41.20	-17.07
5260MHz	Pass	5.1G	5.15G	AV	5.14415G	4.40	-61.95	-61.95	-57.55	-41.20	-16.35
5260MHz	Pass	5.35G	5.38G	AV	5.35318G	4.40	-61.46	-61.46	-57.06	-41.20	-15.86
5260MHz	Pass	5.38G	7G	AV	5.41645G	4.40	-61.54	-61.54	-57.14	-41.20	-15.94
5260MHz	Pass	4.5G	5.1G	PK	4.9653G	4.40	-51.65	-51.65	-47.25	-21.20	-26.05
5260MHz	Pass	5.1G	5.15G	PK	5.11905G	4.40	-49.70	-49.70	-45.30	-21.20	-24.10
5260MHz	Pass	5.35G	5.38G	PK	5.35744G	4.40	-49.44	-49.44	-45.04	-21.20	-23.84
5260MHz	Pass	5.38G	7G	PK	6.57354G	4.40	-46.72	-46.72	-42.32	-27.00	-15.32
5300MHz	Pass	4.5G	5.1G	AV	5.0103G	4.40	-62.67	-62.67	-58.27	-41.20	-17.07
5300MHz	Pass	5.1G	5.15G	AV	5.14965G	4.40	-62.39	-62.39	-57.99	-41.20	-16.79
5300MHz	Pass	5.35G	5.38G	AV	5.3722G	4.40	-57.70	-57.70	-53.30	-41.20	-12.10
5300MHz	Pass	5.38G	7G	AV	5.38608G	4.40	-61.10	-61.10	-56.70	-41.20	-15.50
5300MHz	Pass	4.5G	5.1G	PK	4.5921G	4.40	-50.75	-50.75	-46.35	-21.20	-25.15
5300MHz	Pass	5.1G	5.15G	PK	5.14265G	4.40	-50.88	-50.88	-46.48	-21.20	-25.28
5300MHz	Pass	5.35G	5.38G	PK	5.37226G	4.40	-47.35	-47.35	-42.95	-21.20	-21.75
5300MHz	Pass	5.38G	7G	PK	6.62335G	4.40	-46.88	-46.88	-42.48	-27.00	-15.48
5580MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.77	-62.77	-58.37	-41.20	-17.17
5580MHz	Pass	5.35G	5.47G	AV	5.45932G	4.40	-61.36	-61.36	-56.96	-41.20	-15.76
5580MHz	Pass	4.5G	5.35G	PK	5.25395G	4.40	-51.54	-51.54	-47.14	-27.00	-20.14
5580MHz	Pass	5.35G	5.46G	PK	5.4248G	4.40	-49.91	-49.91	-45.51	-21.20	-24.31
5580MHz	Pass	5.46G	5.47G	PK	5.46649G	4.40	-48.38	-48.38	-43.98	-27.00	-16.98
5580MHz	Pass	5.725G	5.75G	PK	5.72645G	4.40	-48.95	-48.95	-44.55	-27.00	-17.55
5580MHz	Pass	5.75G	7G	PK	6.78063G	4.40	-48.91	-48.91	-44.51	-27.00	-17.51

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.50	-62.50	-58.10	-41.20	-16.90
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.47G	AV	5.35984G	4.40	-61.68	-61.68	-57.28	-41.20	-16.08
5720MHz Straddle 5.47-5.725GHz	Pass	4.5G	5.35G	PK	5.24375G	4.40	-51.44	-51.44	-47.04	-27.00	-20.04
5720MHz Straddle 5.47-5.725GHz	Pass	5.35G	5.46G	PK	5.36045G	4.40	-50.18	-50.18	-45.78	-21.20	-24.58
5720MHz Straddle 5.47-5.725GHz	Pass	5.46G	5.47G	PK	5.46419G	4.40	-49.18	-49.18	-44.78	-27.00	-17.78
5720MHz Straddle 5.47-5.725GHz	Pass	5.85G	7G	PK	6.96924G	4.40	-48.18	-48.18	-43.78	-27.00	-16.78
5785MHz	Pass	4.5G	5.6G	AV	5.3657G	4.40	-60.95	-60.95	-56.55	-41.20	-15.35
5785MHz	Pass	4.5G	5.6G	PK	5.59835G	4.40	-49.48	-49.48	-45.08	-27.00	-18.08
5785MHz	Pass	5.6G	5.65G	PK	5.64385G	4.40	-48.43	-48.43	-44.03	-27.00	-17.03
5785MHz	Pass	5.65G	5.7G	PK	5.6506G	4.40	-49.65	-49.65	-45.25	-26.56	-18.69
5785MHz	Pass	5.7G	5.72G	PK	5.7074G	4.40	-44.58	-44.58	-40.18	12.07	-52.25
5785MHz	Pass	5.72G	5.725G	PK	5.72133G	4.40	-40.92	-40.92	-36.52	18.63	-55.15
5785MHz	Pass	5.85G	5.855G	PK	5.85477G	4.40	-45.25	-45.25	-40.85	16.12	-56.97
5785MHz	Pass	5.855G	5.875G	PK	5.86866G	4.40	-45.32	-45.32	-40.92	11.78	-52.70
5785MHz	Pass	5.875G	5.925G	PK	5.9239G	4.40	-48.33	-48.33	-43.93	-26.19	-17.74
5785MHz	Pass	5.925G	7G	PK	6.01019G	4.40	-48.62	-48.62	-44.22	-27.00	-17.22
802.11ax HEW20_RU26_Index8_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	4.5G	5.1G	AV	4.8432G	4.40	-61.82	-61.82	-57.42	-41.20	-16.22
5180MHz	Pass	5.1G	5.15G	AV	5.1493G	4.40	-54.92	-54.92	-50.52	-41.20	-9.32
5180MHz	Pass	5.35G	5.38G	AV	5.37253G	4.40	-62.14	-62.14	-57.74	-41.20	-16.54
5180MHz	Pass	5.38G	7G	AV	5.42253G	4.40	-61.79	-61.79	-57.39	-41.20	-16.19
5180MHz	Pass	4.5G	5.1G	PK	5.0508G	4.40	-51.25	-51.25	-46.85	-21.20	-25.65
5180MHz	Pass	5.1G	5.15G	PK	5.1479G	4.40	-35.57	-35.57	-31.17	-21.20	-9.97
5180MHz	Pass	5.35G	5.38G	PK	5.36353G	4.40	-50.24	-50.24	-45.84	-21.20	-24.64
5180MHz	Pass	5.38G	7G	PK	6.48363G	4.40	-46.77	-46.77	-42.37	-27.00	-15.37
5320MHz	Pass	4.5G	5.1G	AV	4.9743G	4.40	-61.10	-61.10	-56.70	-41.20	-15.50
5320MHz	Pass	5.1G	5.15G	AV	5.1486G	4.40	-62.15	-62.15	-57.75	-41.20	-16.55
5320MHz	Pass	5.35G	5.38G	AV	5.35G	4.40	-57.79	-57.79	-53.39	-41.20	-12.19
5320MHz	Pass	5.38G	7G	AV	5.40268G	4.40	-58.28	-58.28	-53.88	-41.20	-12.68
5320MHz	Pass	4.5G	5.1G	PK	5.0676G	4.40	-50.66	-50.66	-46.26	-21.20	-25.06
5320MHz	Pass	5.1G	5.15G	PK	5.1216G	4.40	-50.54	-50.54	-46.14	-21.20	-24.94
5320MHz	Pass	5.35G	5.38G	PK	5.35012G	4.40	-40.55	-40.55	-36.15	-21.20	-14.95
5320MHz	Pass	5.38G	7G	PK	6.65899G	4.40	-47.14	-47.14	-42.74	-27.00	-15.74
5500MHz	Pass	4.5G	5.35G	AV	5.35G	4.40	-62.23	-62.23	-57.83	-41.20	-16.63
5500MHz	Pass	5.35G	5.47G	AV	5.42872G	4.40	-57.62	-57.62	-53.22	-41.20	-12.02
5500MHz	Pass	4.5G	5.35G	PK	5.3228G	4.40	-51.10	-51.10	-46.70	-27.00	-19.70
5500MHz	Pass	5.35G	5.46G	PK	5.45956G	4.40	-46.95	-46.95	-42.55	-21.20	-21.35
5500MHz	Pass	5.46G	5.47G	PK	5.46926G	4.40	-41.49	-41.49	-37.09	-27.00	-10.09
5500MHz	Pass	5.725G	5.75G	PK	5.72553G	4.40	-49.63	-49.63	-45.23	-27.00	-18.23
5500MHz	Pass	5.75G	7G	PK	6.93563G	4.40	-48.56	-48.56	-44.16	-27.00	-17.16
5700MHz	Pass	4.5G	5.35G	AV	5.01085G	4.40	-62.96	-62.96	-58.56	-41.20	-17.36
5700MHz	Pass	5.35G	5.47G	AV	5.35276G	4.40	-60.33	-60.33	-55.93	-41.20	-14.73
5700MHz	Pass	4.5G	5.35G	PK	5.27988G	4.40	-51.36	-51.36	-46.96	-27.00	-19.96
5700MHz	Pass	5.35G	5.46G	PK	5.35198G	4.40	-50.62	-50.62	-46.22	-21.20	-25.02
5700MHz	Pass	5.46G	5.47G	PK	5.46967G	4.40	-49.84	-49.84	-45.44	-27.00	-18.44
5700MHz	Pass	5.725G	5.75G	PK	5.7258G	4.40	-36.21	-36.21	-31.81	-27.00	-4.81

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5700MHz	Pass	5.75G	7G	PK	6.02969G	4.40	-49.38	-49.38	-44.98	-27.00	-17.98
5745MHz	Pass	4.5G	5.6G	AV	5.3954G	4.40	-53.65	-53.65	-49.25	-41.20	-8.05
5745MHz	Pass	4.5G	5.6G	PK	5.33362G	4.40	-48.85	-48.85	-44.45	-27.00	-17.45
5745MHz	Pass	5.6G	5.65G	PK	5.62075G	4.40	-48.17	-48.17	-43.77	-27.00	-16.77
5745MHz	Pass	5.65G	5.7G	PK	5.65015G	4.40	-49.79	-49.79	-45.39	-26.89	-18.50
5745MHz	Pass	5.7G	5.72G	PK	5.71938G	4.40	-16.92	-16.92	-12.52	15.43	-27.95
5745MHz	Pass	5.72G	5.725G	PK	5.72015G	4.40	-16.07	-16.07	-11.67	15.94	-27.61
5745MHz	Pass	5.85G	5.855G	PK	5.85494G	4.40	-48.56	-48.56	-44.16	15.75	-59.91
5745MHz	Pass	5.855G	5.875G	PK	5.87124G	4.40	-47.27	-47.27	-42.87	11.05	-53.92
5745MHz	Pass	5.875G	5.925G	PK	5.92465G	4.40	-48.89	-48.89	-44.49	-26.74	-17.75
5745MHz	Pass	5.925G	7G	PK	6.11286G	4.40	-45.35	-45.35	-40.95	-27.00	-13.95
5825MHz	Pass	4.5G	5.6G	AV	5.10555G	4.40	-61.20	-61.20	-56.80	-41.20	-15.60
5825MHz	Pass	4.5G	5.6G	PK	5.58698G	4.40	-50.11	-50.11	-45.71	-27.00	-18.71
5825MHz	Pass	5.6G	5.65G	PK	5.64575G	4.40	-48.55	-48.55	-44.15	-27.00	-17.15
5825MHz	Pass	5.65G	5.7G	PK	5.6502G	4.40	-50.08	-50.08	-45.68	-26.85	-18.83
5825MHz	Pass	5.7G	5.72G	PK	5.7015G	4.40	-48.24	-48.24	-43.84	10.42	-54.26
5825MHz	Pass	5.72G	5.725G	PK	5.72033G	4.40	-48.66	-48.66	-44.26	16.34	-60.60
5825MHz	Pass	5.85G	5.855G	PK	5.85397G	4.40	-19.36	-19.36	-14.96	17.96	-32.92
5825MHz	Pass	5.855G	5.875G	PK	5.86846G	4.40	-16.26	-16.26	-11.86	11.83	-23.69
5825MHz	Pass	5.875G	5.925G	PK	5.9248G	4.40	-48.82	-48.82	-44.42	-26.85	-17.57
5825MHz	Pass	5.925G	7G	PK	5.95188G	4.40	-48.50	-48.50	-44.10	-27.00	-17.10
802.11ax HEW20_RU52_Index37_20MHz_Nss1,(MCS0)_1TX											
5180MHz	Pass	4.5G	5.1G	AV	5.091G	4.40	-60.36	-60.36	-55.96	-41.20	-14.76
5180MHz	Pass	5.1G	5.15G	AV	5.1497G	4.40	-56.11	-56.11	-51.71	-41.20	-10.51
5180MHz	Pass	5.35G	5.38G	AV	5.36098G	4.40	-61.92	-61.92	-57.52	-41.20	-16.32
5180MHz	Pass	5.38G	7G	AV	5.41969G	4.40	-62.32	-62.32	-57.92	-41.20	-16.72
5180MHz	Pass	4.5G	5.1G	PK	5.0985G	4.40	-49.45	-49.45	-45.05	-21.20	-23.85
5180MHz	Pass	5.1G	5.15G	PK	5.14215G	4.40	-32.17	-32.17	-27.77	-21.20	-6.57
5180MHz	Pass	5.35G	5.38G	PK	5.36902G	4.40	-50.02	-50.02	-45.62	-21.20	-24.42
5180MHz	Pass	5.38G	7G	PK	6.46621G	4.40	-48.53	-48.53	-44.13	-27.00	-17.13
5320MHz	Pass	4.5G	5.1G	AV	4.9569G	4.40	-61.96	-61.96	-57.56	-41.20	-16.36
5320MHz	Pass	5.1G	5.15G	AV	5.13715G	4.40	-62.04	-62.04	-57.64	-41.20	-16.44
5320MHz	Pass	5.35G	5.38G	AV	5.35069G	4.40	-55.33	-55.33	-50.93	-41.20	-9.73
5320MHz	Pass	5.38G	7G	AV	5.3877G	4.40	-58.49	-58.49	-54.09	-41.20	-12.89
5320MHz	Pass	4.5G	5.1G	PK	4.9125G	4.40	-51.38	-51.38	-46.98	-21.20	-25.78
5320MHz	Pass	5.1G	5.15G	PK	5.14995G	4.40	-50.19	-50.19	-45.79	-21.20	-24.59
5320MHz	Pass	5.35G	5.38G	PK	5.35003G	4.40	-42.29	-42.29	-37.89	-21.20	-16.69
5320MHz	Pass	5.38G	7G	PK	6.64239G	4.40	-48.00	-48.00	-43.60	-27.00	-16.60
5500MHz	Pass	4.5G	5.35G	AV	5.14728G	4.40	-61.19	-61.19	-56.79	-41.20	-15.59
5500MHz	Pass	5.35G	5.47G	AV	5.4598G	4.40	-58.69	-58.69	-54.29	-41.20	-13.09
5500MHz	Pass	4.5G	5.35G	PK	5.2276G	4.40	-50.29	-50.29	-45.89	-27.00	-18.89
5500MHz	Pass	5.35G	5.46G	PK	5.45483G	4.40	-45.49	-45.49	-41.09	-21.20	-19.89
5500MHz	Pass	5.46G	5.47G	PK	5.46999G	4.40	-35.48	-35.48	-31.08	-27.00	-4.08
5500MHz	Pass	5.725G	5.75G	PK	5.72878G	4.40	-49.25	-49.25	-44.85	-27.00	-17.85
5500MHz	Pass	5.75G	7G	PK	5.86938G	4.40	-48.86	-48.86	-44.46	-27.00	-17.46
5700MHz	Pass	4.5G	5.35G	AV	5.14983G	4.40	-62.93	-62.93	-58.53	-41.20	-17.33