



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 HEW80+80_Nss1,(MCS0)_1TX	Pass	4.99G	5.15G	AV	5.12824G	5.24	-57.23	-	-	-	-57.23	-51.99	-41.20	-10.79
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	Pass	5.35G	5.51G	AV	5.37112G	5.46	-	-	-	-53.38	-53.38	-47.92	-41.20	-6.72
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss2,(MCS0)_2TX	Pass	5.31G	5.47G	AV	5.37592G	2.02	-58.39	-	-	-59.53	-55.91	-53.89	-41.20	-12.69

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



Result

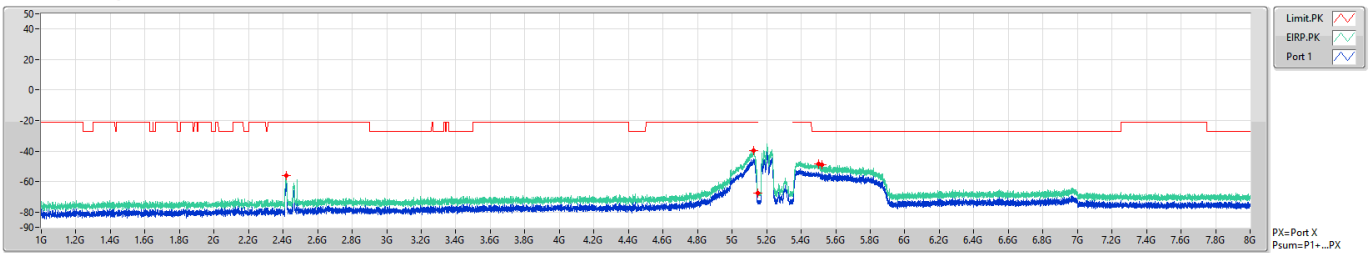
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)	
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
#5210MHz,5290MHz	Pass	1G	4.99G	AV	2.45635G	5.24	-67.23				-67.23	-61.99	-41.20	-20.79	
#5210MHz,5290MHz	Pass	4.99G	5.15G	AV	5.12824G	5.24	-57.23				-57.23	-51.99	-41.20	-10.79	
#5210MHz,5290MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-83.37				-83.37	-78.13	-41.20	-36.93	
#5210MHz,5290MHz	Pass	5.35G	5.51G	AV	5.36984G	5.24	-60.39				-60.39	-55.15	-41.20	-13.95	
#5210MHz,5290MHz	Pass	5.51G	8G	AV	7.39524G	5.24	-82.46				-82.46	-77.22	-41.20	-36.02	
#5210MHz,5290MHz	Pass	1G	4.99G	PK	2.41595G	5.24	-61.20				-61.20	-55.96	-21.20	-34.76	
#5210MHz,5290MHz	Pass	4.99G	5.15G	PK	5.12408G	5.24	-44.99				-44.99	-39.75	-21.20	-18.55	
#5210MHz,5290MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-73.05				-73.05	-67.81	-21.20	-46.61	
#5210MHz,5290MHz	Pass	5.35G	5.51G	PK	5.50104G	5.24	-53.77				-53.77	-48.53	-27.00	-21.53	
#5210MHz,5290MHz	Pass	5.51G	8G	PK	5.5184G	5.24	-53.99				-53.99	-48.75	-27.00	-21.75	
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5210MHz,#5290MHz	Pass	1G	4.99G	AV	4.98801G	5.46	-	-	-	-70.97	-70.97	-65.51	-41.20	-24.31	
5210MHz,#5290MHz	Pass	4.99G	5.15G	AV	5.13016G	5.46	-	-	-	-56.67	-56.67	-51.21	-41.20	-10.01	
5210MHz,#5290MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-	-	-	-83.18	-83.18	-77.72	-41.20	-36.52	
5210MHz,#5290MHz	Pass	5.35G	5.51G	AV	5.37112G	5.46	-	-	-	-53.38	-53.38	-47.92	-41.20	-6.72	
5210MHz,#5290MHz	Pass	5.51G	8G	AV	7.74851G	5.46	-	-	-	-82.18	-82.18	-76.72	-41.20	-36.52	
5210MHz,#5290MHz	Pass	1G	4.99G	PK	4.98252G	5.46	-	-	-	-60.42	-60.42	-54.96	-21.20	-33.76	
5210MHz,#5290MHz	Pass	4.99G	5.15G	PK	5.12984G	5.46	-	-	-	-52.28	-52.28	-46.82	-21.20	-25.62	
5210MHz,#5290MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-	-	-	-73.08	-73.08	-67.62	-21.20	-46.42	
5210MHz,#5290MHz	Pass	5.35G	5.51G	PK	5.38328G	5.46	-	-	-	-37.32	-37.32	-31.86	-21.20	-10.66	
5210MHz,#5290MHz	Pass	5.51G	8G	PK	5.51778G	5.46	-	-	-	-53.89	-53.89	-48.43	-27.00	-21.43	
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
#5530MHz,#5610MHz	Pass	1G	5.31G	AV	5.14838G	2.02	-66.11	-	-	-	-65.52	-62.79	-60.77	-41.20	-19.57
#5530MHz,#5610MHz	Pass	5.31G	5.47G	AV	5.37592G	2.02	-58.39	-	-	-	-59.53	-55.91	-53.89	-41.20	-12.69
#5530MHz,#5610MHz	Pass	5.885G	8G	AV	7.28751G	2.02	-83.79	-	-	-	-83.19	-80.47	-78.45	-41.20	-37.25
#5530MHz,#5610MHz	Pass	1G	5.31G	PK	5.26636G	2.02	-56.12	-	-	-	-56.41	-53.25	-51.23	-27.00	-24.23
#5530MHz,#5610MHz	Pass	5.31G	5.47G	PK	5.4028G	2.02	-43.07	-	-	-	-50.82	-42.40	-40.38	-21.20	-19.18
#5530MHz,#5610MHz	Pass	5.47G	5.725G	PK	5.725G	2.02	-73.57	-	-	-	-73.91	-70.73	-68.71	-27.00	-41.71
#5530MHz,#5610MHz	Pass	5.725G	5.885G	PK	5.76244G	2.02	-57.77	-	-	-	-42.26	-42.14	-40.12	-27.00	-13.12
#5530MHz,#5610MHz	Pass	5.885G	8G	PK	5.88579G	2.02	-64.15	-	-	-	-67.37	-62.46	-60.44	-27.00	-33.44

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

802.11ax HEW80+80_Nss1,(MCS0)_1TX
#5210MHz,5290MHz

CSE [PK]

13/05/2022

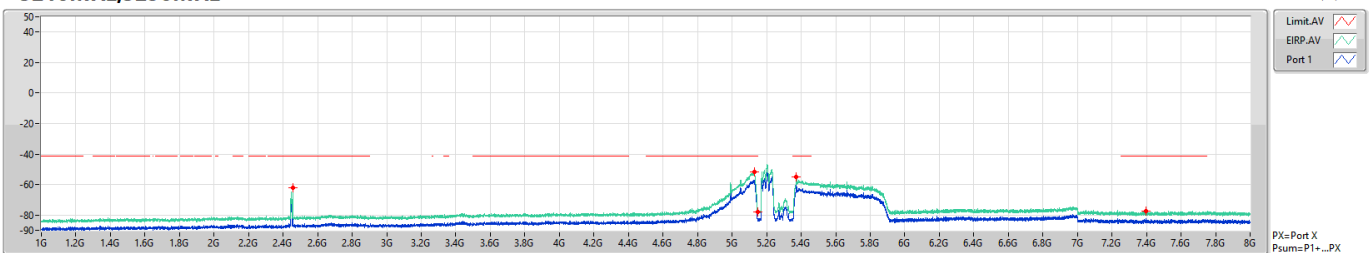


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.99G	1M	PK	2.41595G	-55.96	-21.20	-34.76	5.24	0.00	-61.20	-61.20
4.99G	5.15G	1M	PK	5.12408G	-39.75	-21.20	-18.55	5.24	0.00	-44.99	-44.99
5.15G	5.35G	1M	PK	5.15G	-67.81	-21.20	-46.61	5.24	0.00	-73.05	-73.05
5.35G	5.51G	1M	PK	5.50104G	-48.53	-27.00	-21.53	5.24	0.00	-53.77	-53.77
5.51G	8G	1M	PK	5.5184G	-48.75	-27.00	-21.75	5.24	0.00	-53.99	-53.99

802.11ax HEW80+80_Nss1,(MCS0)_1TX
#5210MHz,5290MHz

CSE [AV]

13/05/2022

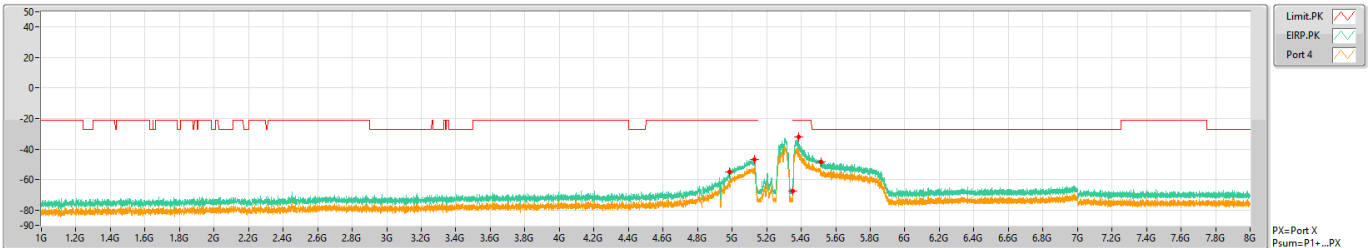


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	4.99G	1M	AV	2.45635G	-61.99	-41.20	-20.79	5.24	0.00	-67.23	-67.23
4.99G	5.15G	1M	AV	5.12824G	-51.99	-41.20	-10.79	5.24	0.00	-57.23	-57.23
5.15G	5.35G	1M	AV	5.15G	-78.13	-41.20	-36.93	5.24	0.00	-83.37	-83.37
5.35G	5.51G	1M	AV	5.36984G	-55.15	-41.20	-13.95	5.24	0.00	-60.39	-60.39
5.51G	8G	1M	AV	7.39524G	-77.22	-41.20	-36.02	5.24	0.00	-82.46	-82.46

802.11ax HEW80+80_Nss1,(MCS0)_1TX
5210MHz,#5290MHz

CSE [PK]

13/05/2022

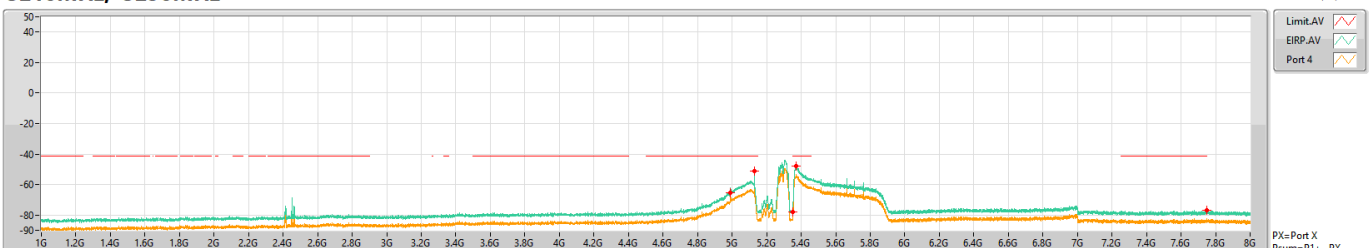


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	4.99G	1M	PK	4.98252G	-54.96	-21.20	-33.76	5.46	0.00	-60.42	-	-	-	-60.42
4.99G	5.15G	1M	PK	5.12944G	-46.82	-21.20	-25.62	5.46	0.00	-52.28	-	-	-	-52.28
5.15G	5.35G	1M	PK	5.35G	-67.62	-21.20	-46.42	5.46	0.00	-73.08	-	-	-	-73.08
5.35G	5.51G	1M	PK	5.38328G	-31.86	-21.20	-10.66	5.46	0.00	-37.32	-	-	-	-37.32
5.51G	8G	1M	PK	5.51778G	-48.43	-27.00	-21.43	5.46	0.00	-53.89	-	-	-	-53.89

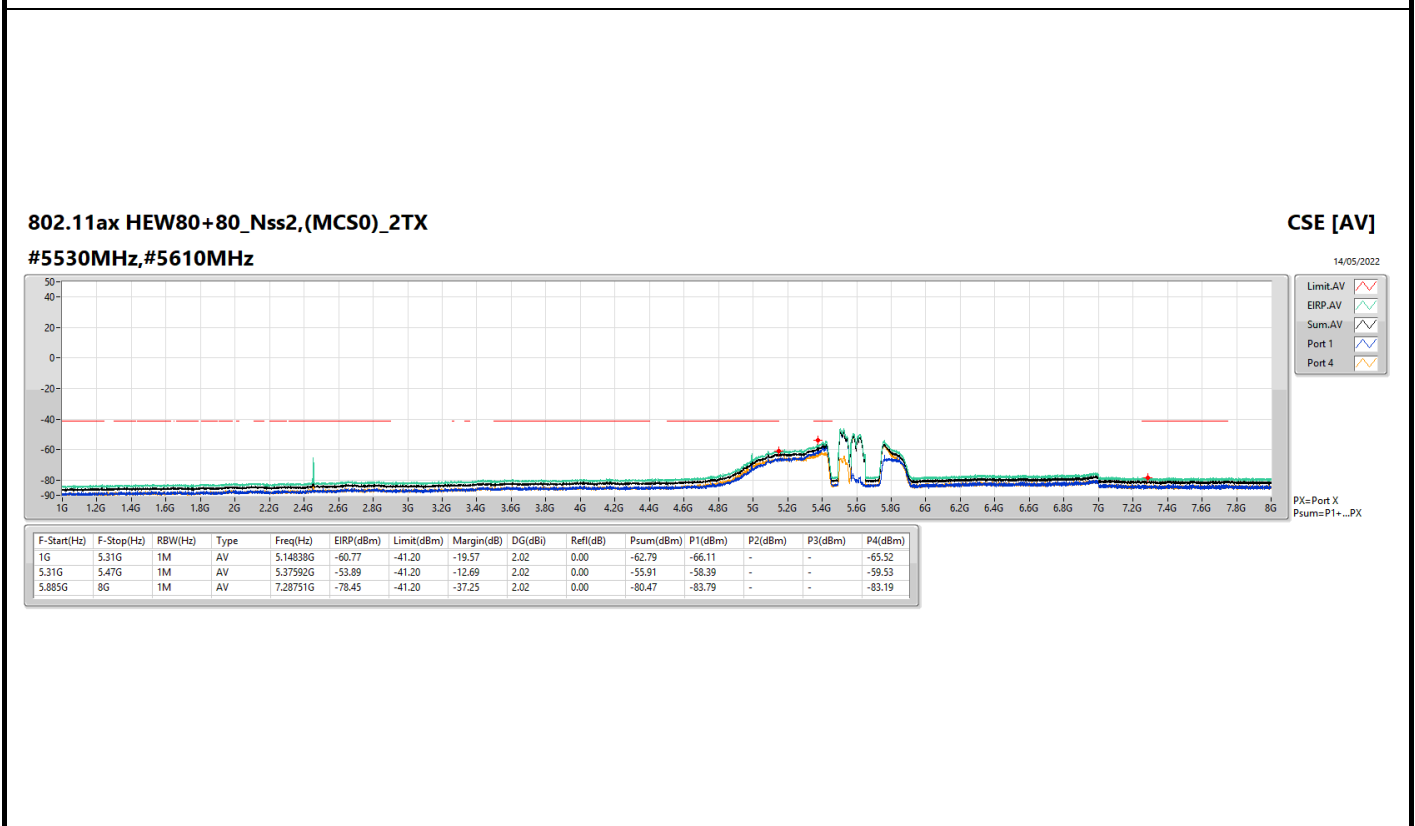
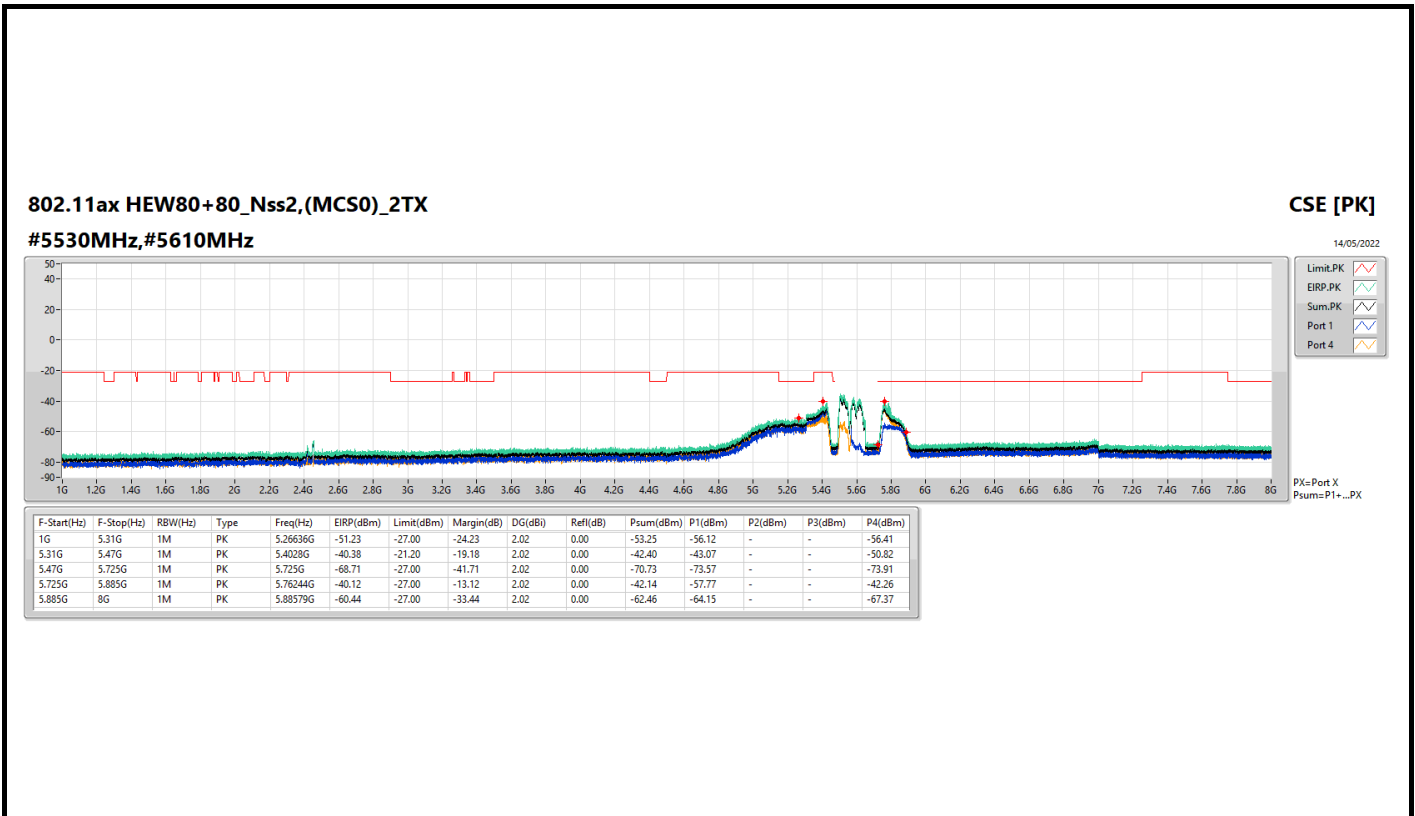
802.11ax HEW80+80_Nss1,(MCS0)_1TX
5210MHz,#5290MHz

CSE [AV]

13/05/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	4.99G	1M	AV	4.98801G	-65.51	-41.20	-24.31	5.46	0.00	-70.97	-	-	-	-70.97
4.99G	5.15G	1M	AV	5.13016G	-51.21	-41.20	-10.01	5.46	0.00	-56.67	-	-	-	-56.67
5.15G	5.35G	1M	AV	5.35G	-77.72	-41.20	-36.52	5.46	0.00	-83.18	-	-	-	-83.18
5.35G	5.51G	1M	AV	5.37112G	-47.92	-41.20	-6.72	5.46	0.00	-53.38	-	-	-	-53.38
5.51G	8G	1M	AV	7.74851G	-76.72	-41.20	-35.52	5.46	0.00	-82.18	-	-	-	-82.18





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 HEW80+80_Nss1,(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.05016G	5.39	-68.77	-56.56	-	-	-56.31	-50.92	-41.20	-9.72
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.13016G	5.26	-	-	-54.83	-63.30	-54.25	-48.99	-41.20	-7.79
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss2,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.36984G	4.26	-64.55	-49.02	-67.52	-68.45	-48.79	-44.53	-41.20	-3.33

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



Result

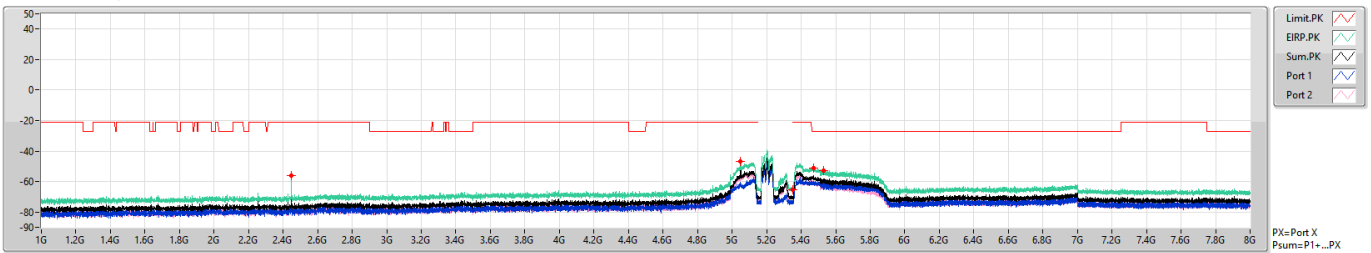
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW80+80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	1G	4.99G	AV	4.89025G	5.39	-81.50	-73.52			-72.88	-67.49	-41.20	-26.29
#5210MHz,5290MHz	Pass	4.99G	5.15G	AV	5.05016G	5.39	-68.77	-56.56			-56.31	-50.92	-41.20	-9.72
#5210MHz,5290MHz	Pass	5.15G	5.35G	AV	5.15G	5.39	-83.85	-83.39			-80.60	-75.21	-41.20	-34.01
#5210MHz,5290MHz	Pass	5.35G	5.51G	AV	5.37592G	5.39	-66.25	-62.06			-60.66	-55.27	-41.20	-14.07
#5210MHz,5290MHz	Pass	5.51G	8G	AV	7.39244G	5.39	-83.87	-82.78			-80.28	-74.89	-41.20	-33.69
#5210MHz,5290MHz	Pass	1G	4.99G	PK	2.44887G	5.39	-61.46	-80.24			-61.40	-56.01	-21.20	-34.81
#5210MHz,5290MHz	Pass	4.99G	5.15G	PK	5.04984G	5.39	-60.39	-52.79			-52.09	-46.70	-21.20	-25.50
#5210MHz,5290MHz	Pass	5.15G	5.35G	PK	5.35G	5.39	-73.76	-73.33			-70.53	-65.14	-21.20	-43.94
#5210MHz,5290MHz	Pass	5.35G	5.51G	PK	5.47224G	5.39	-60.64	-58.31			-56.31	-50.92	-27.00	-23.92
#5210MHz,5290MHz	Pass	5.51G	8G	PK	5.52961G	5.39	-63.13	-59.63			-58.03	-52.64	-27.00	-25.64
802.11ax HEW80+80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	1G	4.99G	AV	4.98751G	5.26	-	-	-74.12	-76.75	-72.23	-66.97	-41.20	-25.77
5210MHz,#5290MHz	Pass	4.99G	5.15G	AV	5.13016G	5.26	-	-	-54.83	-63.30	-54.25	-48.99	-41.20	-7.79
5210MHz,#5290MHz	Pass	5.15G	5.35G	AV	5.15G	5.26	-	-	-83.16	-83.41	-80.27	-75.01	-41.20	-33.81
5210MHz,#5290MHz	Pass	5.35G	5.51G	AV	5.45016G	5.26	-	-	-60.93	-68.83	-60.28	-55.02	-41.20	-13.82
5210MHz,#5290MHz	Pass	5.51G	8G	AV	7.28257G	5.26	-	-	-82.76	-83.28	-80.00	-74.74	-41.20	-33.54
5210MHz,#5290MHz	Pass	1G	4.99G	PK	4.98651G	5.26	-	-	-65.34	-69.10	-63.81	-58.55	-21.20	-37.35
5210MHz,#5290MHz	Pass	4.99G	5.15G	PK	5.12984G	5.26	-	-	-50.23	-59.07	-49.70	-44.44	-21.20	-23.24
5210MHz,#5290MHz	Pass	5.15G	5.35G	PK	5.15G	5.26	-	-	-73.77	-72.25	-69.93	-64.67	-21.20	-43.47
5210MHz,#5290MHz	Pass	5.35G	5.51G	PK	5.46872G	5.26	-	-	-52.38	-58.35	-51.40	-46.14	-27.00	-19.14
5210MHz,#5290MHz	Pass	5.51G	8G	PK	5.66376G	5.26	-	-	-60.71	-59.99	-57.32	-52.06	-27.00	-25.06
802.11ax HEW80+80_Nss2(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	1G	5.31G	AV	5.12359G	4.26	-69.83	-67.98	-66.07	-68.08	-61.77	-57.51	-41.20	-16.31
#5530MHz,#5610MHz	Pass	5.31G	5.47G	AV	5.36984G	4.26	-64.55	-49.02	-67.52	-68.45	-48.79	-44.53	-41.20	-3.33
#5530MHz,#5610MHz	Pass	5.885G	8G	AV	7.27085G	4.26	-82.81	-83.50	-82.88	-83.66	-77.18	-72.92	-41.20	-31.72
#5530MHz,#5610MHz	Pass	1G	5.31G	PK	5.21033G	4.26	-62.14	-51.08	-59.53	-60.63	-49.83	-45.57	-27.00	-18.57
#5530MHz,#5610MHz	Pass	5.31G	5.47G	PK	5.3484G	4.26	-56.71	-52.21	-57.01	-58.13	-49.33	-45.07	-27.00	-18.07
#5530MHz,#5610MHz	Pass	5.47G	5.725G	PK	5.725G	4.26	-74.35	-73.68	-74.08	-73.88	-67.97	-63.71	-27.00	-36.71
#5530MHz,#5610MHz	Pass	5.725G	5.885G	PK	5.77652G	4.26	-61.07	-60.32	-51.89	-58.90	-50.24	-45.98	-27.00	-18.98
#5530MHz,#5610MHz	Pass	5.885G	8G	PK	5.88526G	4.26	-67.83	-70.03	-70.47	-70.93	-63.62	-59.36	-27.00	-32.36

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

802.11ax HEW80+80_Nss1,(MCS0)_2TX
#5210MHz,5290MHz

CSE [PK]

13/05/2022

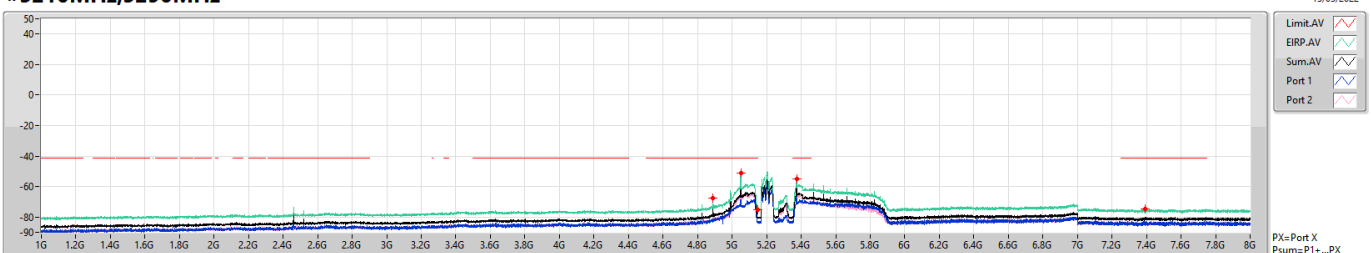


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.99G	1M	PK	2.44887G	-56.01	-21.20	-34.81	5.39	0.00	-61.40	-61.46	-80.24
4.99G	5.15G	1M	PK	5.04984G	-46.70	-21.20	-25.50	5.39	0.00	-52.09	-60.39	-52.79
5.15G	5.35G	1M	PK	5.35G	-65.14	-21.20	-43.94	5.39	0.00	-70.53	-73.76	-73.33
5.35G	5.51G	1M	PK	5.47224G	-50.92	-27.00	-23.92	5.39	0.00	-56.31	-60.64	-58.31
5.51G	8G	1M	PK	5.52961G	-52.64	-27.00	-25.64	5.39	0.00	-58.03	-63.13	-59.63

802.11ax HEW80+80_Nss1,(MCS0)_2TX
#5210MHz,5290MHz

CSE [AV]

13/05/2022

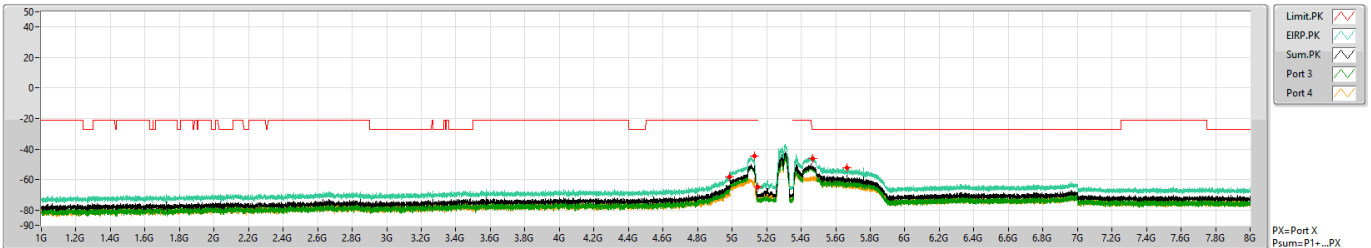


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.99G	1M	AV	4.89025G	-67.49	-41.20	-26.29	5.39	0.00	-72.88	-81.50	-73.52
4.99G	5.15G	1M	AV	5.05016G	-50.92	-41.20	-9.72	5.39	0.00	-56.31	-68.77	-56.56
5.15G	5.35G	1M	AV	5.15G	-75.21	-41.20	-34.01	5.39	0.00	-80.60	-83.85	-83.39
5.35G	5.51G	1M	AV	5.37592G	-55.27	-41.20	-14.07	5.39	0.00	-60.66	-66.25	-62.06
5.51G	8G	1M	AV	7.39244G	-74.89	-41.20	-33.69	5.39	0.00	-80.28	-83.87	-82.78

802.11ax HEW80+80_Nss1,(MCS0)_2TX
5210MHz,#5290MHz

CSE [PK]

13/05/2022

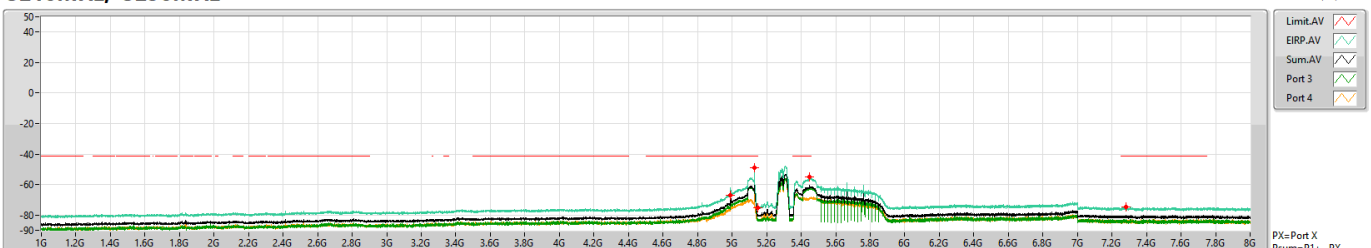


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	4.99G	1M	PK	4.98651G	-58.55	-21.20	-37.35	5.26	0.00	-63.81	-	-	-65.34	-69.10
4.99G	5.15G	1M	PK	5.12844G	-44.44	-21.20	-23.24	5.26	0.00	-49.70	-	-	-50.23	-59.07
5.15G	5.35G	1M	PK	5.15G	-64.67	-21.20	-43.47	5.26	0.00	-69.93	-	-	-73.77	-72.25
5.35G	5.51G	1M	PK	5.46872G	-46.14	-27.00	-19.14	5.26	0.00	-51.40	-	-	-52.38	-58.35
5.51G	8G	1M	PK	5.66376G	-52.06	-27.00	-25.06	5.26	0.00	-57.32	-	-	-60.71	-59.99

802.11ax HEW80+80_Nss1,(MCS0)_2TX
5210MHz,#5290MHz

CSE [AV]

13/05/2022

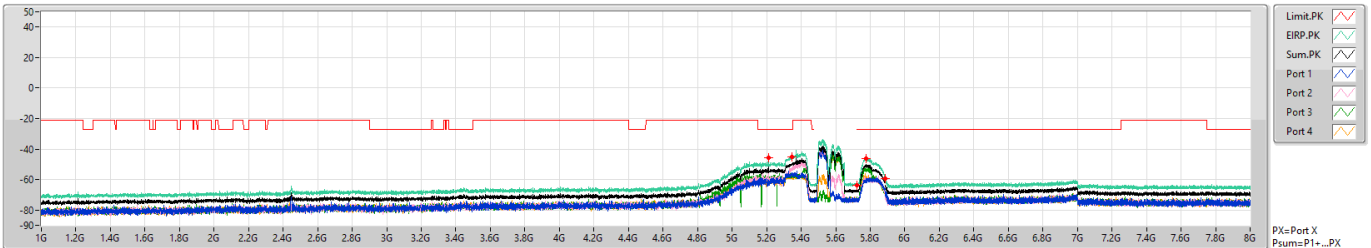


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	4.99G	1M	AV	4.98751G	-66.97	-41.20	-25.77	5.26	0.00	-72.23	-	-	-74.12	-76.75
4.99G	5.15G	1M	AV	5.13016G	-48.99	-41.20	-7.79	5.26	0.00	-54.25	-	-	-54.83	-63.30
5.15G	5.35G	1M	AV	5.15G	-75.01	-41.20	-33.81	5.26	0.00	-80.27	-	-	-83.16	-83.41
5.35G	5.51G	1M	AV	5.45016G	-55.02	-41.20	-13.82	5.26	0.00	-60.28	-	-	-60.93	-68.83
5.51G	8G	1M	AV	7.28257G	-74.74	-41.20	-33.54	5.26	0.00	-80.00	-	-	-82.76	-83.28

802.11ax HEW80+80_Nss2,(MCS0)_4TX
#5530MHz,#5610MHz

CSE [PK]

12/05/2022

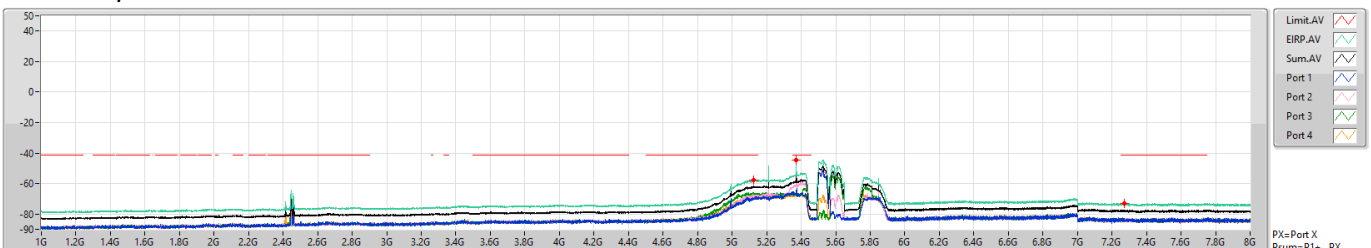


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.31G	1M	PK	5.21033G	-45.57	-27.00	-18.57	4.26	0.00	-49.83	-62.14	-51.08	-59.53	-60.63
5.31G	5.47G	1M	PK	5.3484G	-45.07	-27.00	-18.07	4.26	0.00	-49.33	-56.71	-52.21	-57.01	-58.13
5.47G	5.725G	1M	PK	5.725G	-63.71	-27.00	-36.71	4.26	0.00	-67.97	-74.35	-73.68	-74.08	-73.88
5.725G	5.885G	1M	PK	5.77652G	-45.98	-27.00	-18.98	4.26	0.00	-50.24	-61.07	-60.32	-51.89	-58.90
5.885G	8G	1M	PK	5.88526G	-59.36	-27.00	-32.36	4.26	0.00	-63.62	-67.83	-70.03	-70.47	-70.93

802.11ax HEW80+80_Nss2,(MCS0)_4TX
#5530MHz,#5610MHz

CSE [AV]

12/05/2022



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	5.31G	1M	AV	5.12359G	-57.51	-41.20	-16.31	4.26	0.00	-61.77	-69.83	-67.98	-66.07	-68.08
5.31G	5.47G	1M	AV	5.36984G	-44.53	-41.20	-3.33	4.26	0.00	-48.79	-64.55	-49.02	-67.52	-68.45
5.885G	8G	1M	AV	7.27095G	-72.92	-41.20	-31.72	4.26	0.00	-77.18	-82.81	-83.50	-82.88	-83.66



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 HEW80+80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.5975G	5.24	-72.30	-	-	-	-72.30	-67.06	-41.20	-26.86
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	Pass	12G	40G	AV	39.2475G	5.46	-	-	-	-71.95	-71.95	-66.49	-41.20	-25.29
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss2,(MCS0)_2TX	Pass	12G	40G	AV	39.601G	2.02	-72.31	-	-	-72.66	-69.47	-67.45	-41.20	-26.25

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



Result

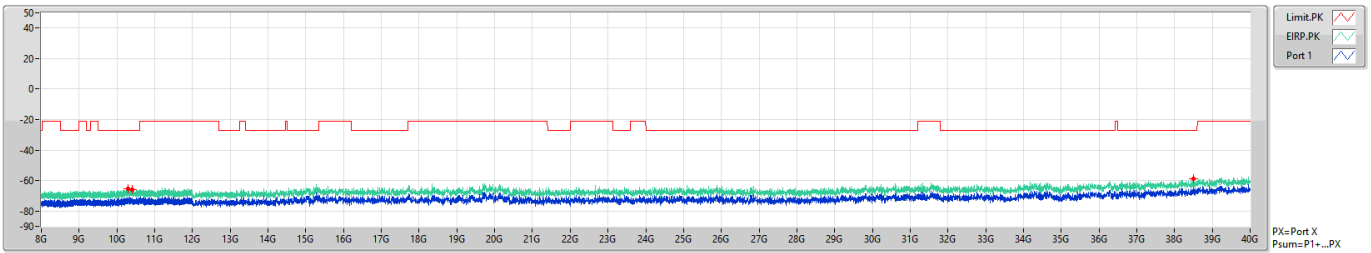
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	8G	12G	AV	11.2515G	5.24	-80.80				-80.80	-75.56	-41.20	-34.36
#5210MHz,5290MHz	Pass	12G	40G	AV	39.5975G	5.24	-72.30				-72.30	-67.06	-41.20	-25.86
#5210MHz,5290MHz	Pass	8G	12G	PK	10.304G	5.24	-70.75				-70.75	-65.51	-27.00	-38.51
#5210MHz,5290MHz	Pass	8G	12G	PK	10.4095G	5.24	-71.44				-71.44	-66.20	-27.00	-39.20
#5210MHz,5290MHz	Pass	12G	40G	PK	38.5055G	5.24	-64.14				-64.14	-58.90	-27.00	-31.90
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	8G	12G	AV	10.611G	5.46	-	-	-	-81.14	-81.14	-75.68	-41.20	-34.48
5210MHz,#5290MHz	Pass	8G	12G	AV	11.886G	5.46	-	-	-	-80.72	-80.72	-75.26	-41.20	-34.06
5210MHz,#5290MHz	Pass	12G	40G	AV	39.2475G	5.46	-	-	-	-71.95	-71.95	-66.49	-41.20	-25.29
5210MHz,#5290MHz	Pass	8G	12G	PK	10.4185G	5.46	-	-	-	-70.52	-70.52	-65.06	-27.00	-38.06
5210MHz,#5290MHz	Pass	8G	12G	PK	10.563G	5.46	-	-	-	-71.81	-71.81	-66.35	-27.00	-39.35
5210MHz,#5290MHz	Pass	12G	40G	PK	36.2235G	5.46	-	-	-	-63.78	-63.78	-58.32	-27.00	-31.32
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	8G	12G	AV	10.6195G	2.02	-81.07	-	-	-81.14	-78.09	-76.07	-41.20	-34.87
#5530MHz,#5610MHz	Pass	8G	12G	AV	11.1655G	2.02	-82.33	-	-	-81.64	-78.96	-76.94	-41.20	-35.74
#5530MHz,#5610MHz	Pass	12G	40G	AV	39.601G	2.02	-72.31	-	-	-72.66	-69.47	-67.45	-41.20	-26.25
#5530MHz,#5610MHz	Pass	8G	12G	PK	10.472G	2.02	-71.44	-	-	-71.95	-68.68	-66.66	-27.00	-39.66
#5530MHz,#5610MHz	Pass	8G	12G	PK	11.156G	2.02	-71.35	-	-	-73.78	-69.39	-67.37	-21.20	-46.17
#5530MHz,#5610MHz	Pass	12G	40G	PK	38.5405G	2.02	-64.71	-	-	-67.31	-62.81	-60.79	-27.00	-33.79

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

802.11ax HEW80+80_Nss1,(MCS0)_1TX
#5210MHz,5290MHz

CSE [PK]

13/05/2022

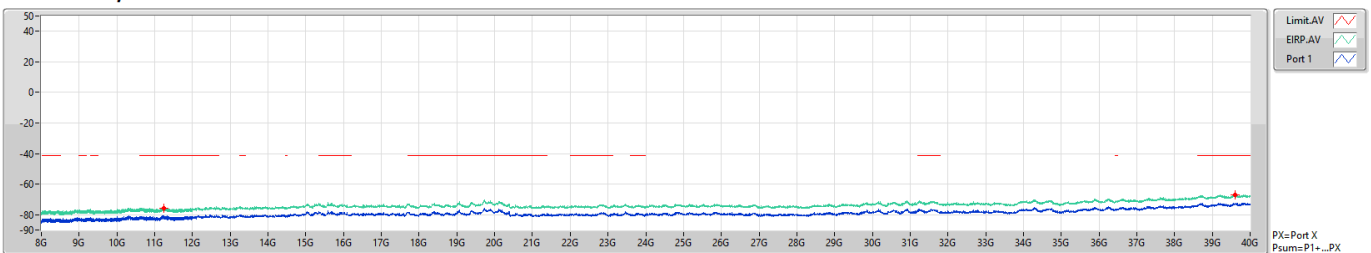


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	PK	10.304G	-65.51	-27.00	-38.51	5.24	0.00	-70.75	-70.75
8G	12G	1M	PK	10.4095G	-66.20	-27.00	-39.20	5.24	0.00	-71.44	-71.44
12G	40G	1M	PK	38.5055G	-58.90	-27.00	-31.90	5.24	0.00	-64.14	-64.14

802.11ax HEW80+80_Nss1,(MCS0)_1TX
#5210MHz,5290MHz

CSE [AV]

13/05/2022

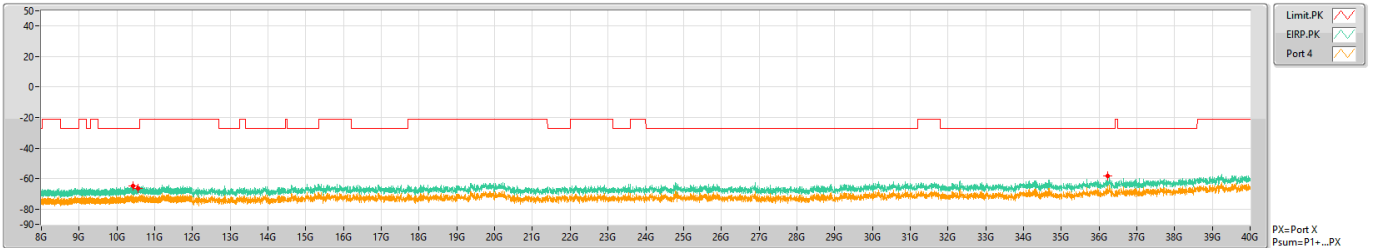


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	12G	1M	AV	11.2515G	-75.56	-41.20	-34.36	5.24	0.00	-80.80	-80.80
12G	40G	1M	AV	39.5975G	-67.06	-41.20	-25.86	5.24	0.00	-72.30	-72.30

802.11ax HEW80+80_Nss1,(MCS0)_1TX
5210MHz,#5290MHz

CSE [PK]

13/05/2022

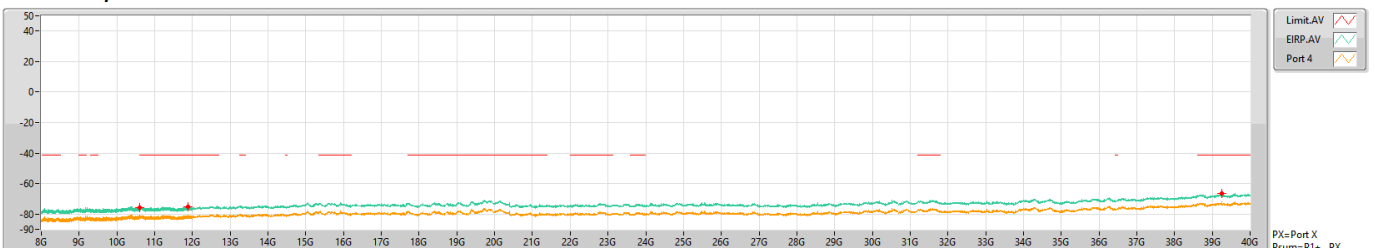


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.4185G	-65.06	-27.00	-38.06	5.46	0.00	-70.52	-	-	-	-70.52
8G	12G	1M	PK	10.563G	-66.35	-27.00	-39.35	5.46	0.00	-71.81	-	-	-	-71.81
12G	40G	1M	PK	36.2235G	-58.32	-27.00	-31.32	5.46	0.00	-63.78	-	-	-	-63.78

802.11ax HEW80+80_Nss1,(MCS0)_1TX
5210MHz,#5290MHz

CSE [AV]

13/05/2022

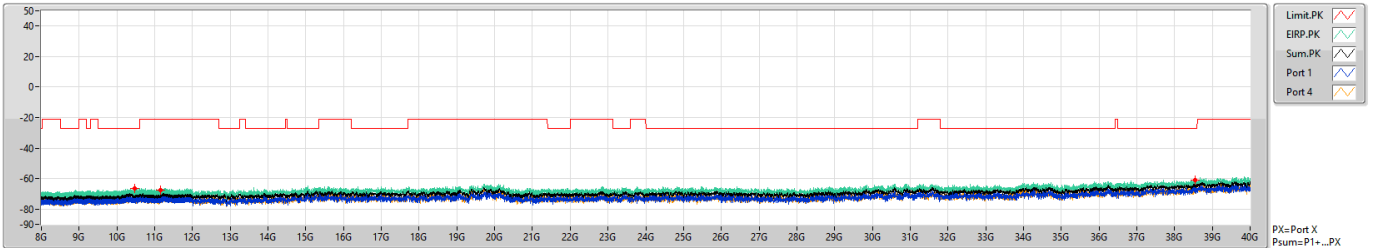


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.611G	-75.68	-41.20	-34.48	5.46	0.00	-81.14	-	-	-	-81.14
8G	12G	1M	AV	11.886G	-75.26	-41.20	-34.06	5.46	0.00	-80.72	-	-	-	-80.72
12G	40G	1M	AV	39.2475G	-66.49	-41.20	-25.29	5.46	0.00	-71.95	-	-	-	-71.95

802.11ax HEW80+80_Nss2,(MCS0)_2TX
#5530MHz,#5610MHz

CSE [PK]

14/05/2022

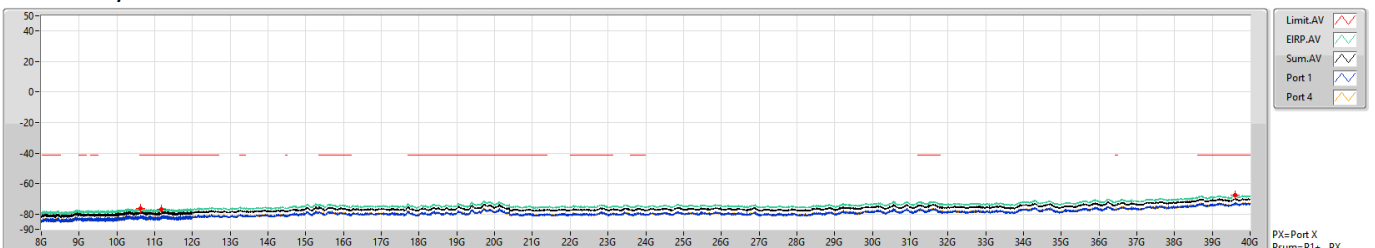


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.472G	-66.66	-27.00	-39.66	2.02	0.00	-68.68	-71.44	-	-	-71.95
8G	12G	1M	PK	11.156G	-67.37	-21.20	-46.17	2.02	0.00	-69.39	-71.35	-	-	-73.78
12G	40G	1M	PK	38.5405G	-60.79	-27.00	-33.79	2.02	0.00	-62.81	-64.71	-	-	-67.31

802.11ax HEW80+80_Nss2,(MCS0)_2TX
#5530MHz,#5610MHz

CSE [AV]

14/05/2022



F-Start(Hz)	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	10.6195G	-76.07	-41.20	-34.87	2.02	0.00	-78.09	-81.07	-	-	-81.14
8G	12G	1M	AV	11.1655G	-76.94	-41.20	-35.74	2.02	0.00	-78.96	-82.33	-	-	-81.64
12G	40G	1M	AV	39.601G	-67.45	-41.20	-26.25	2.02	0.00	-69.47	-72.31	-	-	-72.66



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 HEW80+80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.6045G	5.39	-71.63	-71.93	-	-	-68.77	-63.38	-41.20	-22.18
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	Pass	12G	40G	AV	39.8565G	5.26	-	-	-73.31	-72.00	-69.60	-64.34	-41.20	-23.14
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ax80+80f_Nss2,(MCS0)_4TX	Pass	12G	40G	AV	39.608G	4.26	-73.20	-72.42	-72.90	-71.92	-66.56	-62.30	-41.20	-21.10

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



Result

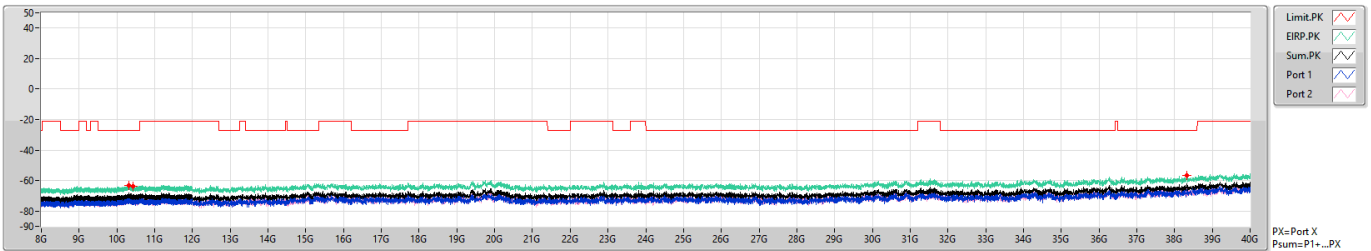
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	8G	12G	AV	11.3025G	5.39	-80.68	-80.80			-77.73	-72.34	-41.20	-31.14
#5210MHz,5290MHz	Pass	12G	40G	AV	39.6045G	5.39	-71.63	-71.93			-68.77	-63.38	-41.20	-22.18
#5210MHz,5290MHz	Pass	8G	12G	PK	10.326G	5.39	-71.63	-71.10			-68.35	-62.96	-27.00	-35.96
#5210MHz,5290MHz	Pass	8G	12G	PK	10.4225G	5.39	-71.61	-73.30			-69.36	-63.97	-27.00	-36.97
#5210MHz,5290MHz	Pass	12G	40G	PK	38.3165G	5.39	-68.82	-63.35			-62.27	-56.88	-27.00	-29.88
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	8G	12G	AV	10.609G	5.26	-	-	-81.58	-81.76	-78.66	-73.40	-41.20	-32.20
5210MHz,#5290MHz	Pass	8G	12G	AV	10.62G	5.26	-	-	-80.78	-81.37	-78.05	-72.79	-41.20	-31.59
5210MHz,#5290MHz	Pass	12G	40G	AV	39.8565G	5.26	-	-	-73.31	-72.00	-69.60	-64.34	-41.20	-23.14
5210MHz,#5290MHz	Pass	8G	12G	PK	8.9465G	5.26	-	-	-70.30	-73.22	-68.51	-63.25	-27.00	-36.25
5210MHz,#5290MHz	Pass	8G	12G	PK	10.5955G	5.26	-	-	-72.25	-71.93	-69.08	-63.82	-27.00	-36.82
5210MHz,#5290MHz	Pass	12G	40G	PK	37.928G	5.26	-	-	-65.29	-64.39	-61.81	-56.55	-27.00	-29.55
ax80+80f_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	8G	12G	AV	11.172G	4.26	-81.20	-81.27	-82.43	-82.32	-75.75	-71.49	-41.20	-30.29
#5530MHz,#5610MHz	Pass	8G	12G	AV	11.2185G	4.26	-80.83	-81.41	-81.72	-81.41	-75.31	-71.05	-41.20	-29.85
#5530MHz,#5610MHz	Pass	12G	40G	AV	39.608G	4.26	-73.20	-72.42	-72.90	-71.92	-66.56	-62.30	-41.20	-21.10
#5530MHz,#5610MHz	Pass	8G	12G	PK	10.5605G	4.26	-72.81	-72.53	-71.37	-71.71	-66.04	-61.78	-27.00	-34.78
#5530MHz,#5610MHz	Pass	8G	12G	PK	11.172G	4.26	-74.15	-73.21	-71.05	-73.13	-66.71	-62.45	-21.20	-41.25
#5530MHz,#5610MHz	Pass	12G	40G	PK	38.5475G	4.26	-68.56	-66.86	-65.82	-64.43	-60.14	-55.88	-27.00	-28.88

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

802.11ax HEW80+80_Nss1,(MCS0)_2TX
#5210MHz,5290MHz

CSE [PK]

13/05/2022

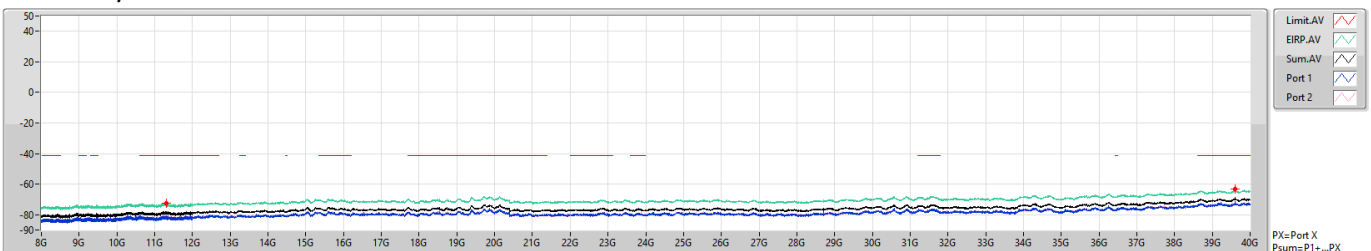


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	PK	10.329G	-62.96	-27.00	-35.96	5.39	0.00	-68.35	-71.63	-71.10
8G	12G	1M	PK	10.4225G	-63.97	-27.00	-36.97	5.39	0.00	-69.36	-71.61	-73.30
12G	40G	1M	PK	38.3165G	-56.88	-27.00	-29.88	5.39	0.00	-62.27	-68.82	-63.35

802.11ax HEW80+80_Nss1,(MCS0)_2TX
#5210MHz,5290MHz

CSE [AV]

13/05/2022

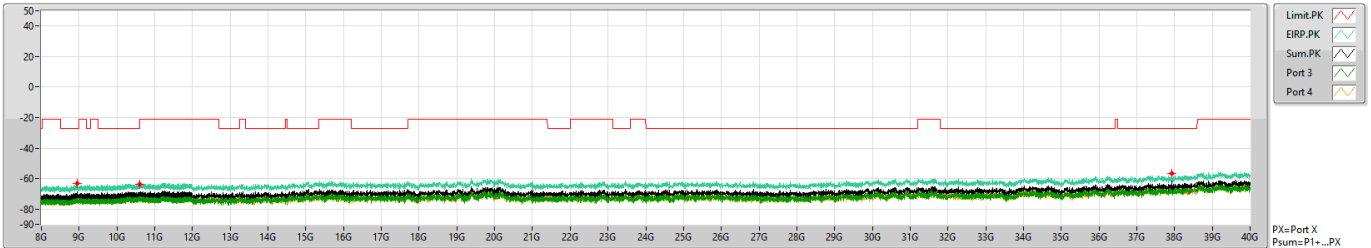


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	12G	1M	AV	11.3025G	-72.34	-41.20	-31.14	5.39	0.00	-77.73	-80.68	-80.80
12G	40G	1M	AV	39.6045G	-63.38	-41.20	-22.18	5.39	0.00	-68.77	-71.63	-71.93

802.11ax HEW80+80_Nss1,(MCS0)_2TX
5210MHz,#5290MHz

CSE [PK]

13/05/2022

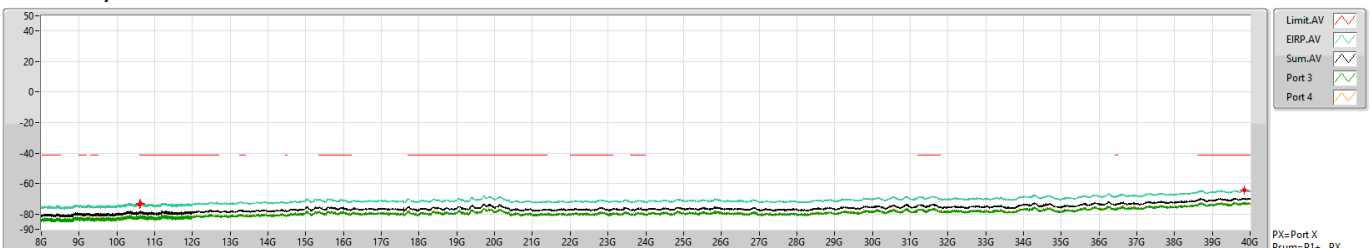


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	8.9465G	-63.25	-27.00	-36.25	5.26	0.00	-68.51	-	-	-70.30	-73.22
8G	12G	1M	PK	10.5955G	-63.82	-27.00	-36.82	5.26	0.00	-69.08	-	-	-72.25	-71.93
12G	40G	1M	PK	37.928G	-56.55	-27.00	-29.55	5.26	0.00	-61.81	-	-	-65.29	-64.39

802.11ax HEW80+80_Nss1,(MCS0)_2TX
5210MHz,#5290MHz

CSE [AV]

13/05/2022



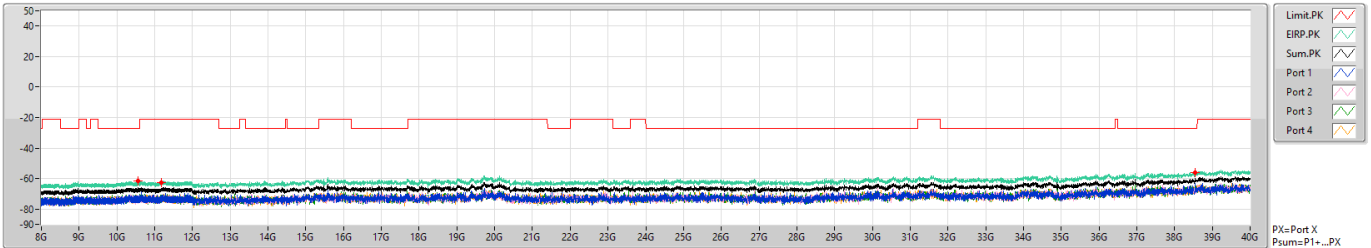
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	AV	10.609G	-73.40	-41.20	-32.20	5.26	0.00	-78.66	-	-	-81.58	-81.76
8G	12G	1M	AV	10.62G	-72.79	-41.20	-31.59	5.26	0.00	-78.05	-	-	-80.78	-81.37
12G	40G	1M	AV	39.8565G	-64.34	-41.20	-23.14	5.26	0.00	-69.60	-	-	-73.31	-72.00

ax80+80f_Nss2,(MCS0)_4TX

#5530MHz,#5610MHz

CSE [PK]

12/05/2022



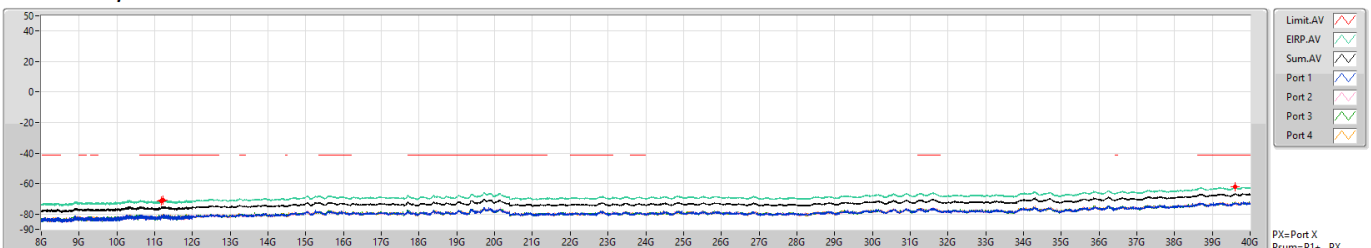
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	12G	1M	PK	10.5605G	-61.78	-27.00	-34.78	4.26	0.00	-66.04	-72.81	-72.53	-71.37	-71.71
8G	12G	1M	PK	11.172G	-62.45	-21.20	-41.25	4.26	0.00	-66.71	-74.15	-73.21	-71.05	-73.13
12G	40G	1M	PK	38.5475G	-55.88	-27.00	-28.88	4.26	0.00	-60.14	-68.56	-66.86	-65.82	-64.43

ax80+80f_Nss2,(MCS0)_4TX

#5530MHz,#5610MHz

CSE [AV]

12/05/2022



F-Start(Hz)	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	11.172G	-71.49	-41.20	-30.29	4.26	0.00	-75.75	-81.20	-81.27	-82.43	-82.32
8G	12G	1M	AV	11.2185G	-71.05	-41.20	-29.85	4.26	0.00	-75.31	-80.83	-81.41	-81.72	-81.41
12G	40G	1M	AV	39.608G	-62.30	-41.20	-21.10	4.26	0.00	-66.56	-73.20	-72.42	-72.90	-71.92



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 HEW80+80_Nss1,(MCS0)_1TX	Pass	5.15G	5.35G	AV	5.15G	5.24	-51.13	-	-	-	-51.13	-45.89	-41.20	-4.69
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	Pass	5.35G	5.51G	AV	5.35G	5.46	-	-	-	-46.77	-46.77	-41.31	-41.20	-0.11
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss2,(MCS0)_2TX	Pass	5.31G	5.47G	PK	5.4652G	2.02	-29.52	-	-	-41.51	-29.25	-27.23	-27.00	-0.23

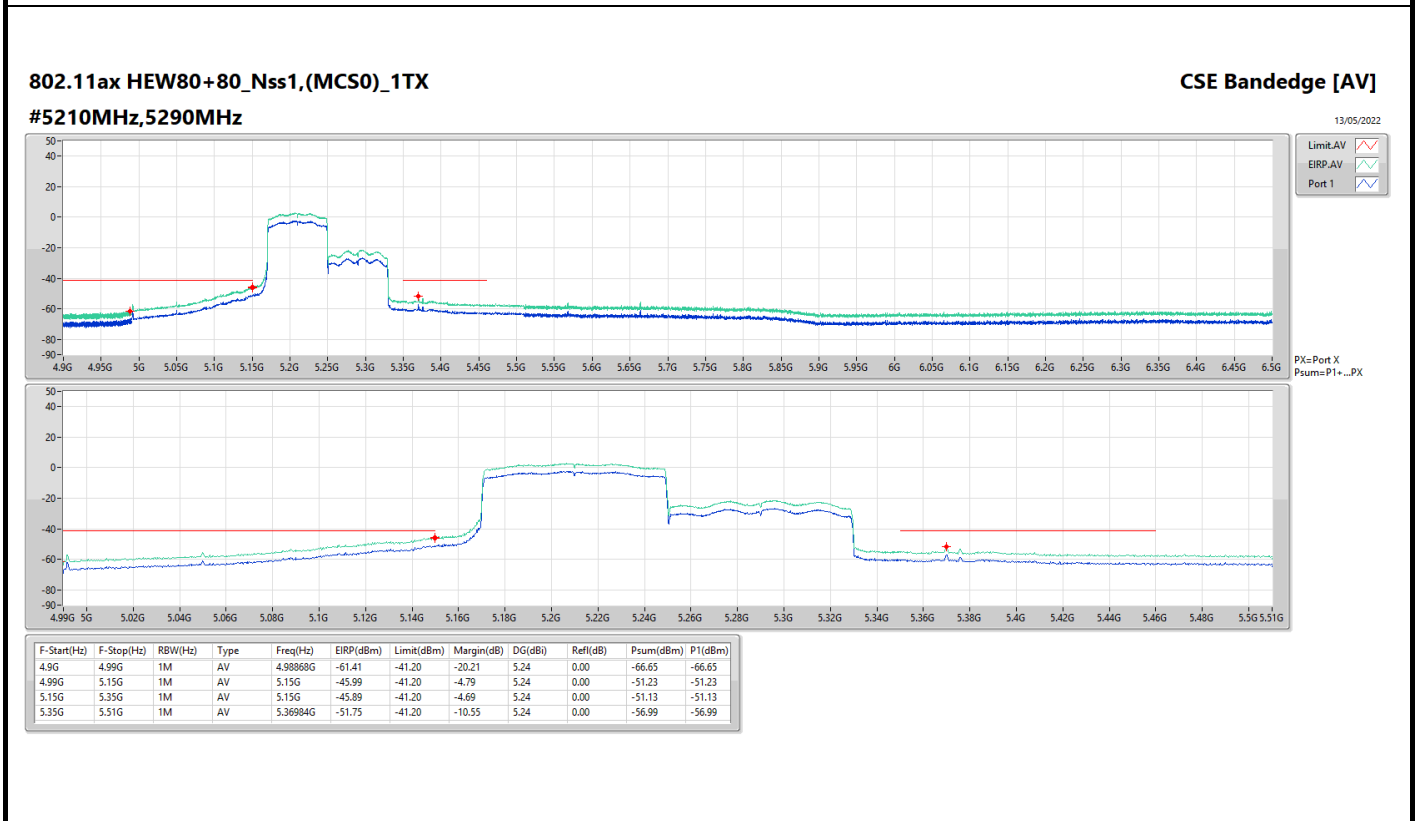
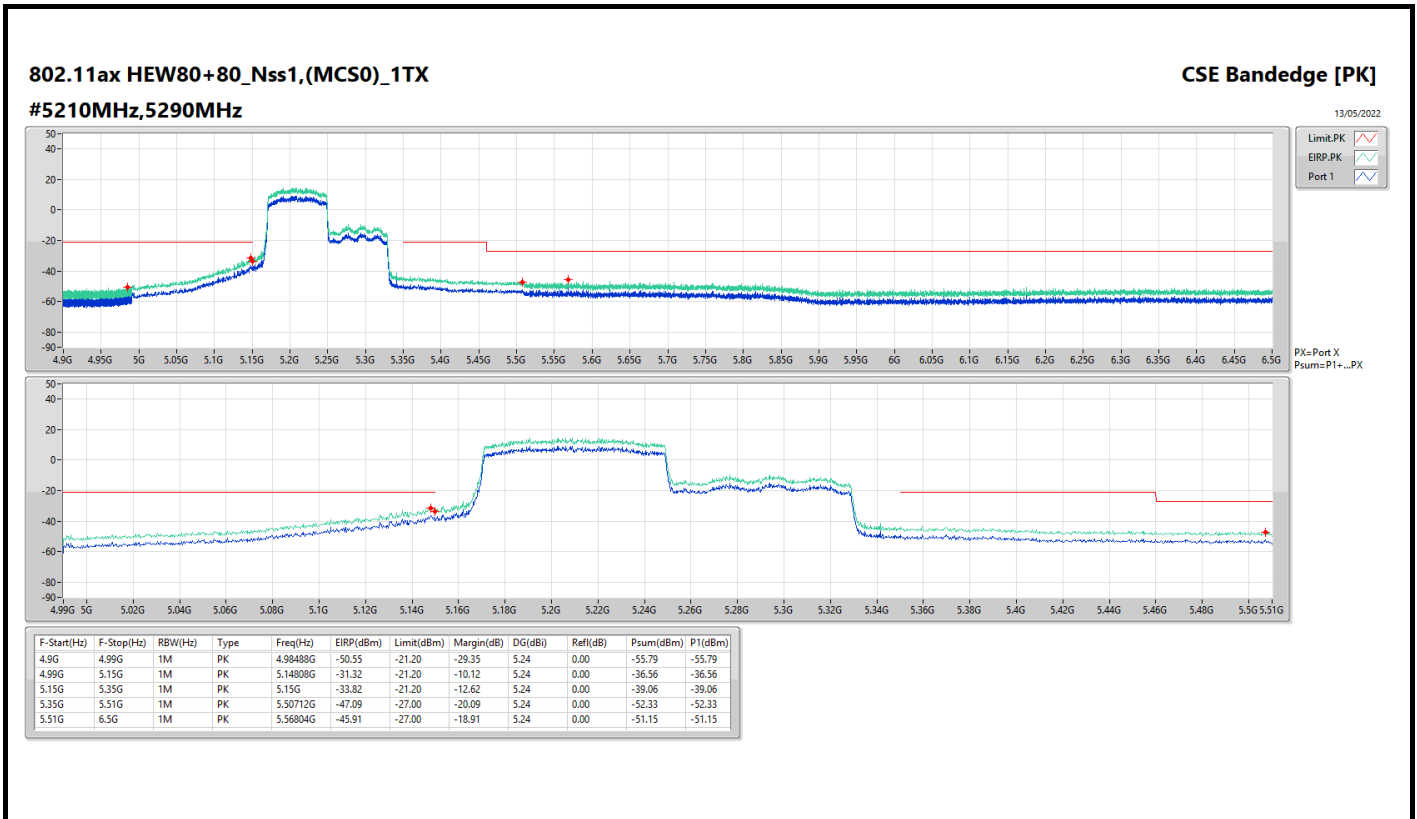
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

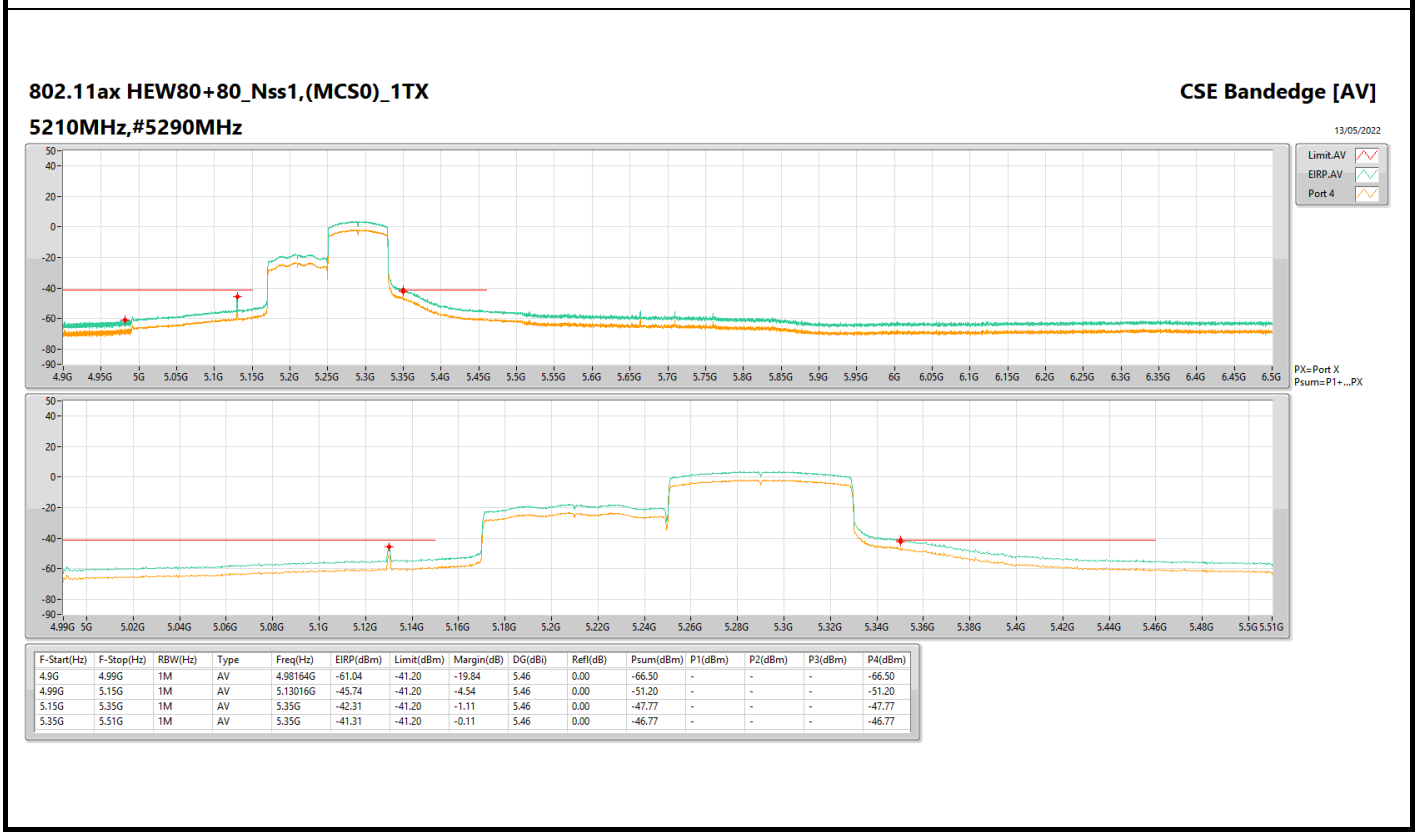
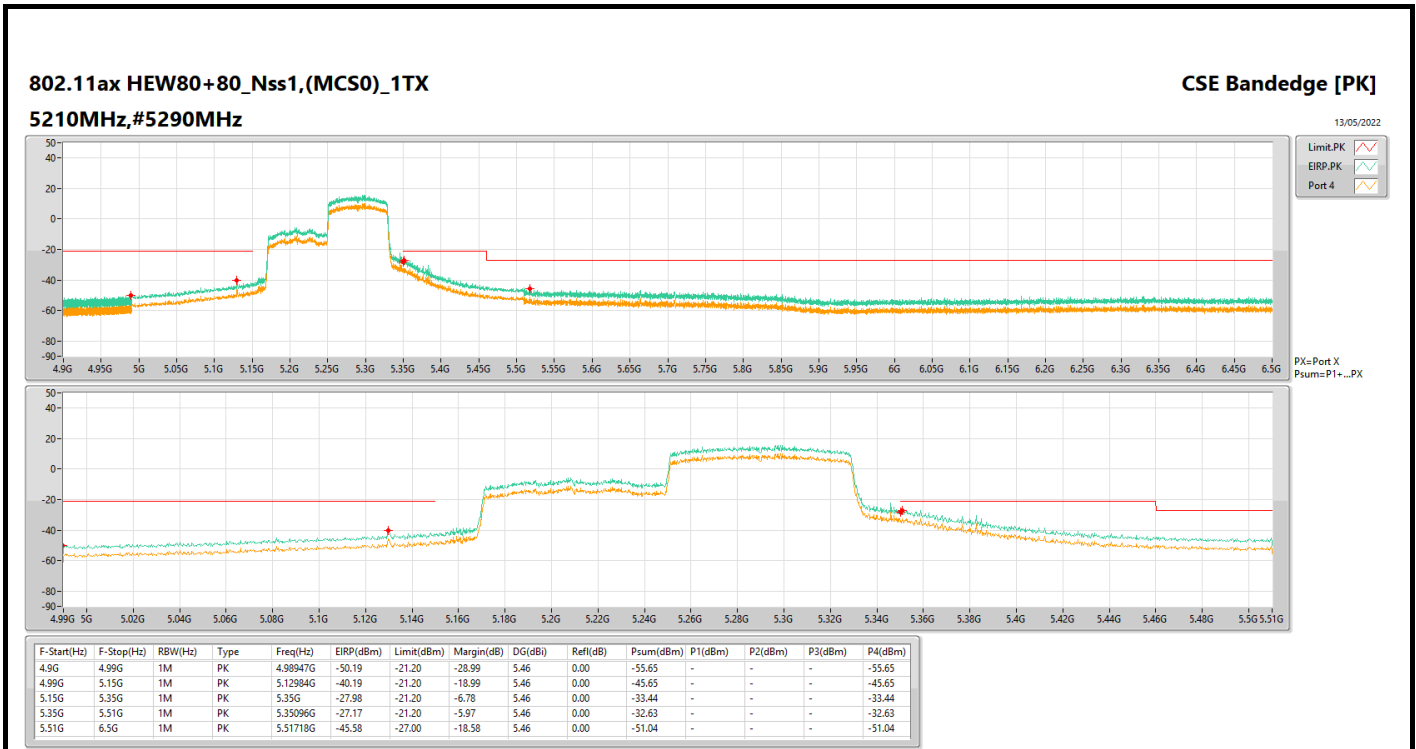


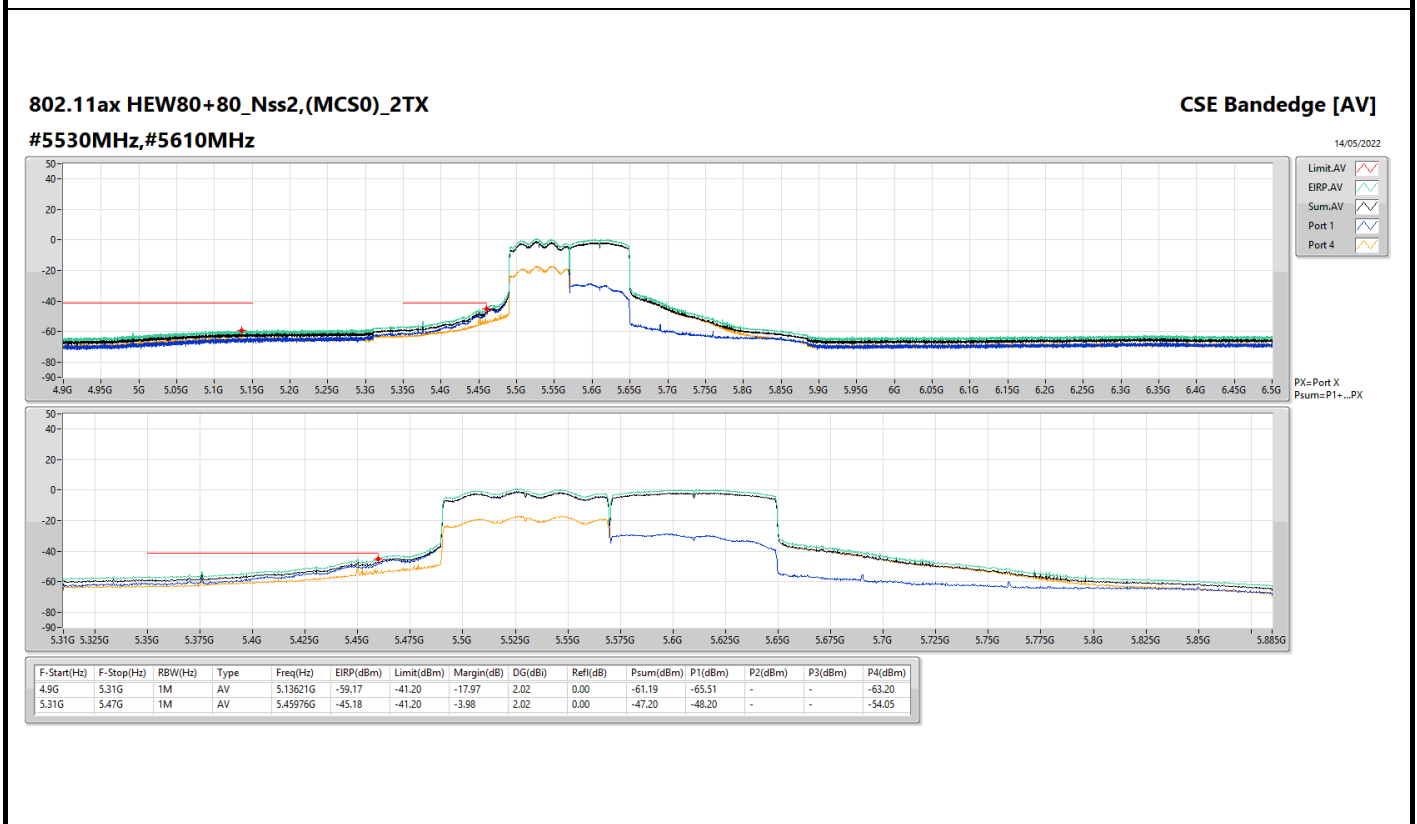
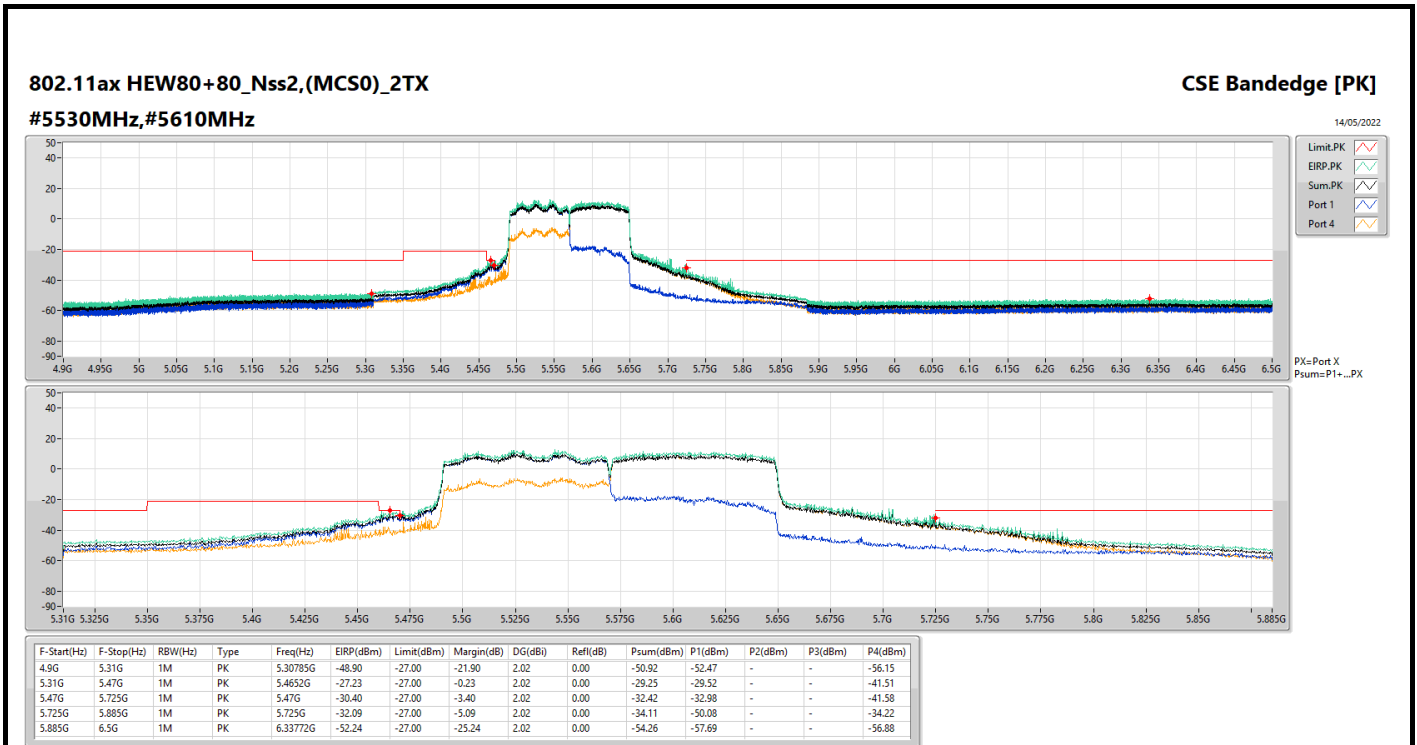
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	4.9G	4.99G	AV	4.98868G	5.24	-66.65				-66.65	-61.41	-41.20	-20.21
#5210MHz,5290MHz	Pass	4.99G	5.15G	AV	5.15G	5.24	-51.23				-51.23	-45.99	-41.20	-4.79
#5210MHz,5290MHz	Pass	5.15G	5.35G	AV	5.15G	5.24	-51.13				-51.13	-45.89	-41.20	-4.69
#5210MHz,5290MHz	Pass	5.35G	5.51G	AV	5.36984G	5.24	-56.99				-56.99	-51.75	-41.20	-10.55
#5210MHz,5290MHz	Pass	4.9G	4.99G	PK	4.98488G	5.24	-55.79				-55.79	-50.55	-21.20	-29.35
#5210MHz,5290MHz	Pass	4.99G	5.15G	PK	5.14808G	5.24	-36.56				-36.56	-31.32	-21.20	-10.12
#5210MHz,5290MHz	Pass	5.15G	5.35G	PK	5.15G	5.24	-39.06				-39.06	-33.82	-21.20	-12.62
#5210MHz,5290MHz	Pass	5.35G	5.51G	PK	5.50712G	5.24	-52.33				-52.33	-47.09	-27.00	-20.09
#5210MHz,5290MHz	Pass	5.51G	6.5G	PK	5.56804G	5.24	-51.15				-51.15	-45.91	-27.00	-18.91
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	4.9G	4.99G	AV	4.98164G	5.46	-	-	-	-66.50	-66.50	-61.04	-41.20	-19.84
5210MHz,#5290MHz	Pass	4.99G	5.15G	AV	5.13016G	5.46	-	-	-	-51.20	-51.20	-45.74	-41.20	-4.54
5210MHz,#5290MHz	Pass	5.15G	5.35G	AV	5.35G	5.46	-	-	-	-47.77	-47.77	-42.31	-41.20	-1.11
5210MHz,#5290MHz	Pass	5.35G	5.51G	AV	5.35G	5.46	-	-	-	-46.77	-46.77	-41.31	-41.20	-0.11
5210MHz,#5290MHz	Pass	4.9G	4.99G	PK	4.98947G	5.46	-	-	-	-55.65	-55.65	-50.19	-21.20	-28.99
5210MHz,#5290MHz	Pass	4.99G	5.15G	PK	5.12984G	5.46	-	-	-	-45.66	-45.66	-40.19	-21.20	-18.99
5210MHz,#5290MHz	Pass	5.15G	5.35G	PK	5.35G	5.46	-	-	-	-33.44	-33.44	-27.98	-21.20	-6.78
5210MHz,#5290MHz	Pass	5.35G	5.51G	PK	5.35096G	5.46	-	-	-	-32.63	-32.63	-27.17	-21.20	-5.97
5210MHz,#5290MHz	Pass	5.51G	6.5G	PK	5.51718G	5.46	-	-	-	-51.04	-51.04	-45.58	-27.00	-18.58
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	4.9G	5.31G	AV	5.13621G	2.02	-65.51	-	-	-63.20	-61.19	-59.17	-41.20	-17.97
#5530MHz,#5610MHz	Pass	5.31G	5.47G	AV	5.45976G	2.02	-48.20	-	-	-54.05	-47.20	-45.18	-41.20	-3.98
#5530MHz,#5610MHz	Pass	4.9G	5.31G	PK	5.30785G	2.02	-52.47	-	-	-56.15	-50.92	-48.90	-27.00	-21.90
#5530MHz,#5610MHz	Pass	5.31G	5.47G	PK	5.4652G	2.02	-29.52	-	-	-41.51	-29.25	-27.23	-27.00	-0.23
#5530MHz,#5610MHz	Pass	5.47G	5.725G	PK	5.47G	2.02	-32.98	-	-	-41.58	-32.42	-30.40	-27.00	-3.40
#5530MHz,#5610MHz	Pass	5.725G	5.885G	PK	5.725G	2.02	-50.08	-	-	-34.22	-34.11	-32.09	-27.00	-5.09
#5530MHz,#5610MHz	Pass	5.885G	6.5G	PK	6.33772G	2.02	-57.69	-	-	-56.88	-54.26	-52.24	-27.00	-25.24

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









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 HEW80+80_Nss1,(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.04984G	5.39	-64.25	-53.20	-	-	-52.87	-47.48	-41.20	-6.28
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	Pass	4.99G	5.15G	AV	5.13016G	5.26	-	-	-47.81	-56.18	-47.22	-41.96	-41.20	-0.76
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80+80_Nss2,(MCS0)_4TX	Pass	5.31G	5.47G	AV	5.45016G	4.26	-58.53	-55.04	-48.22	-55.00	-46.43	-42.17	-41.20	-0.97

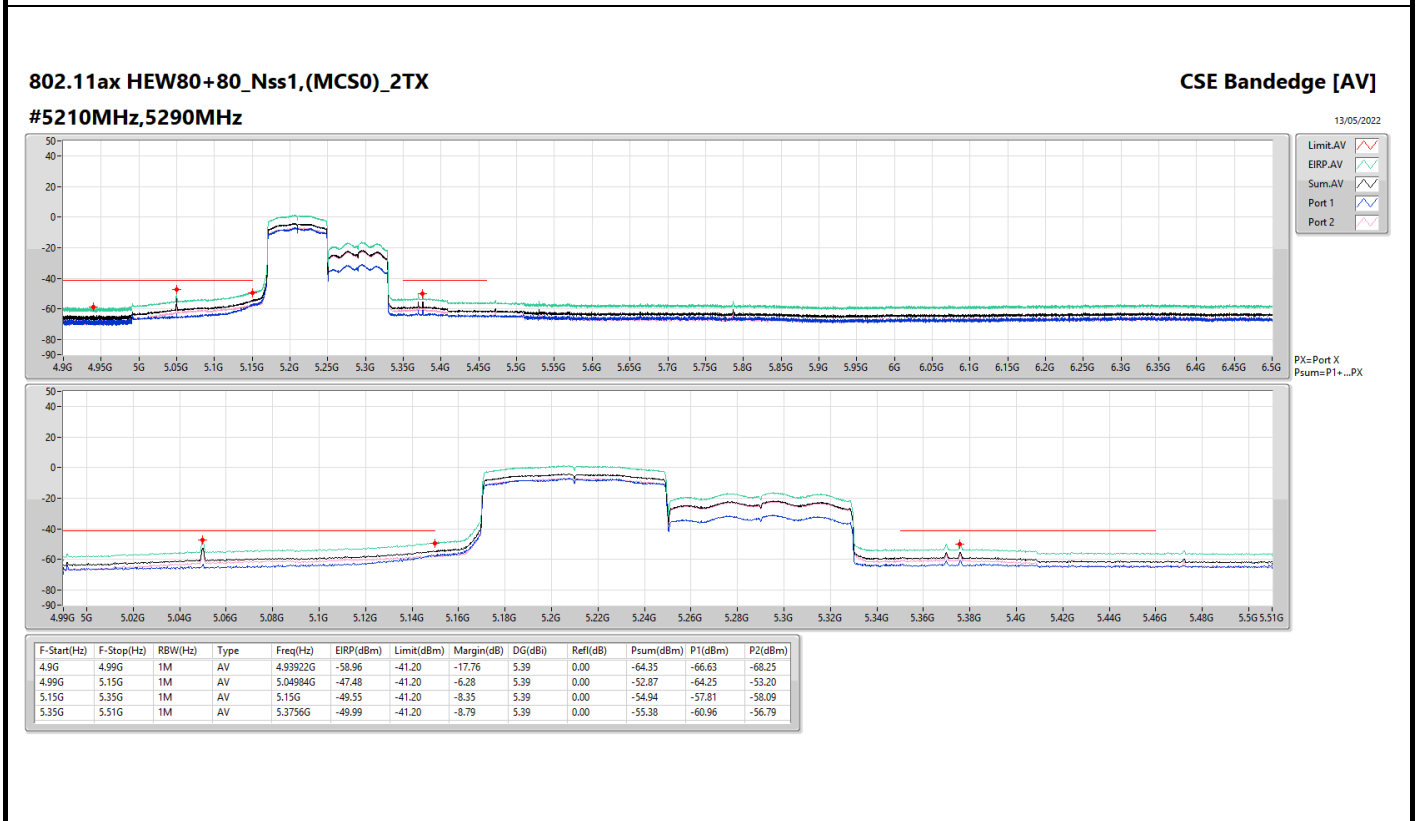
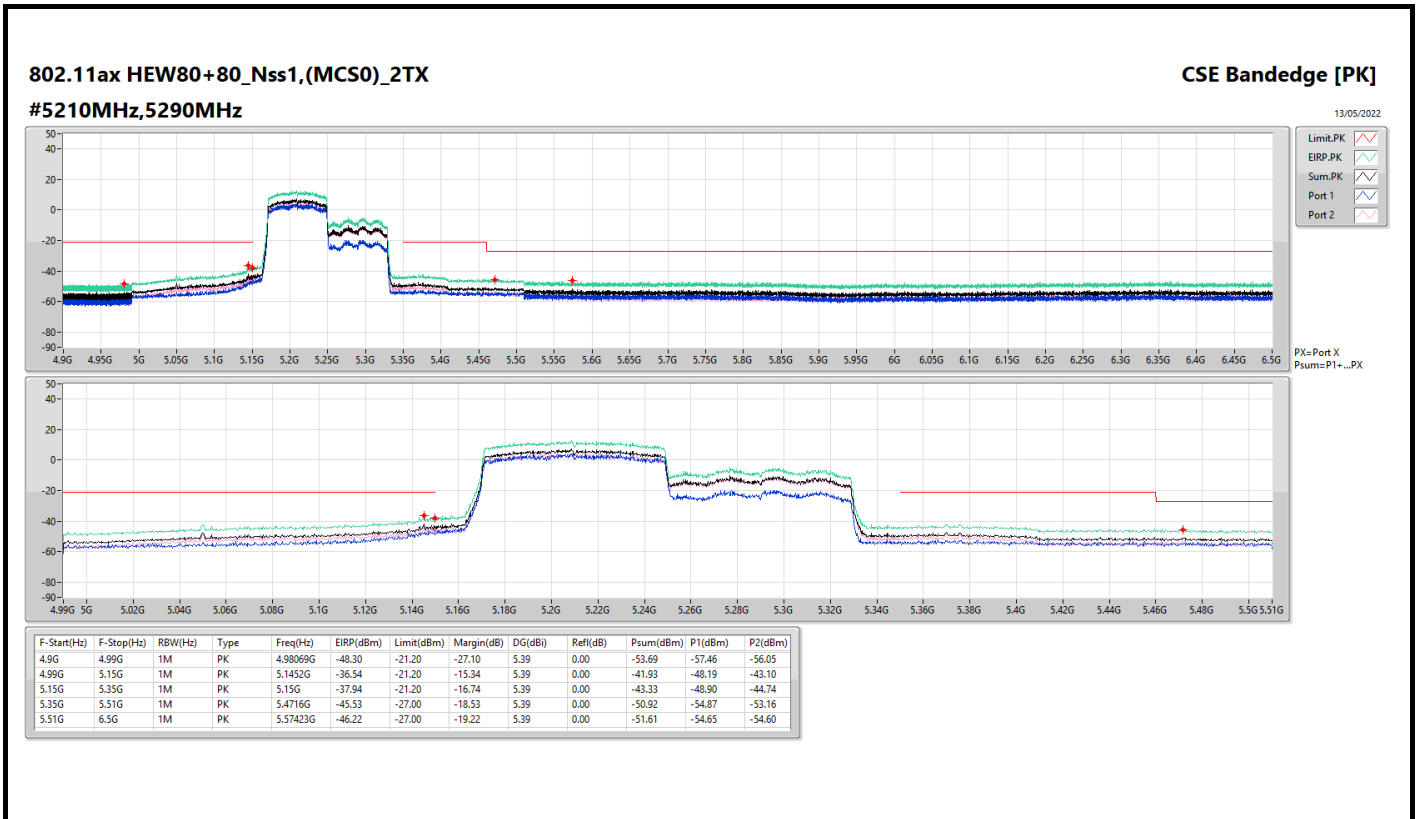
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

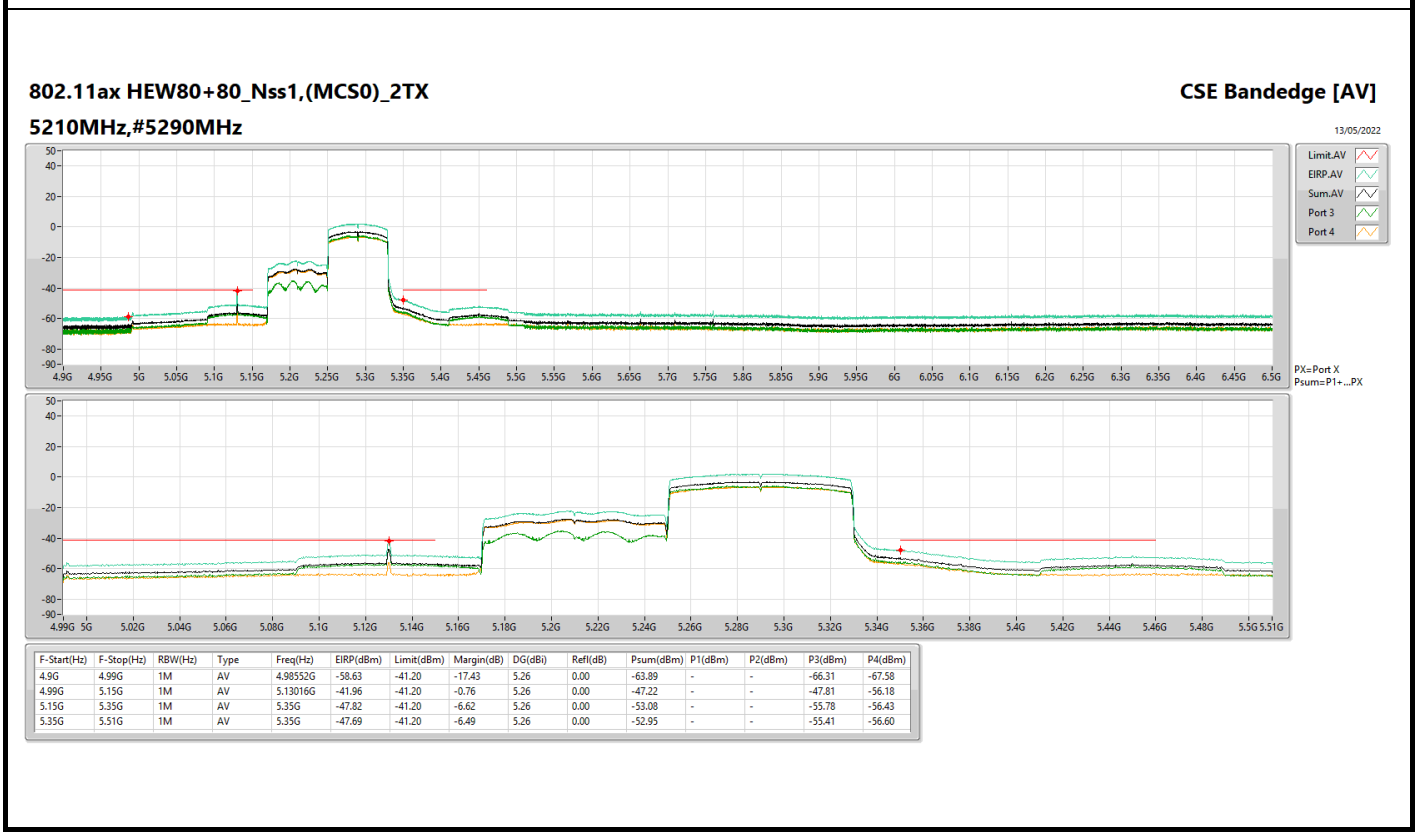
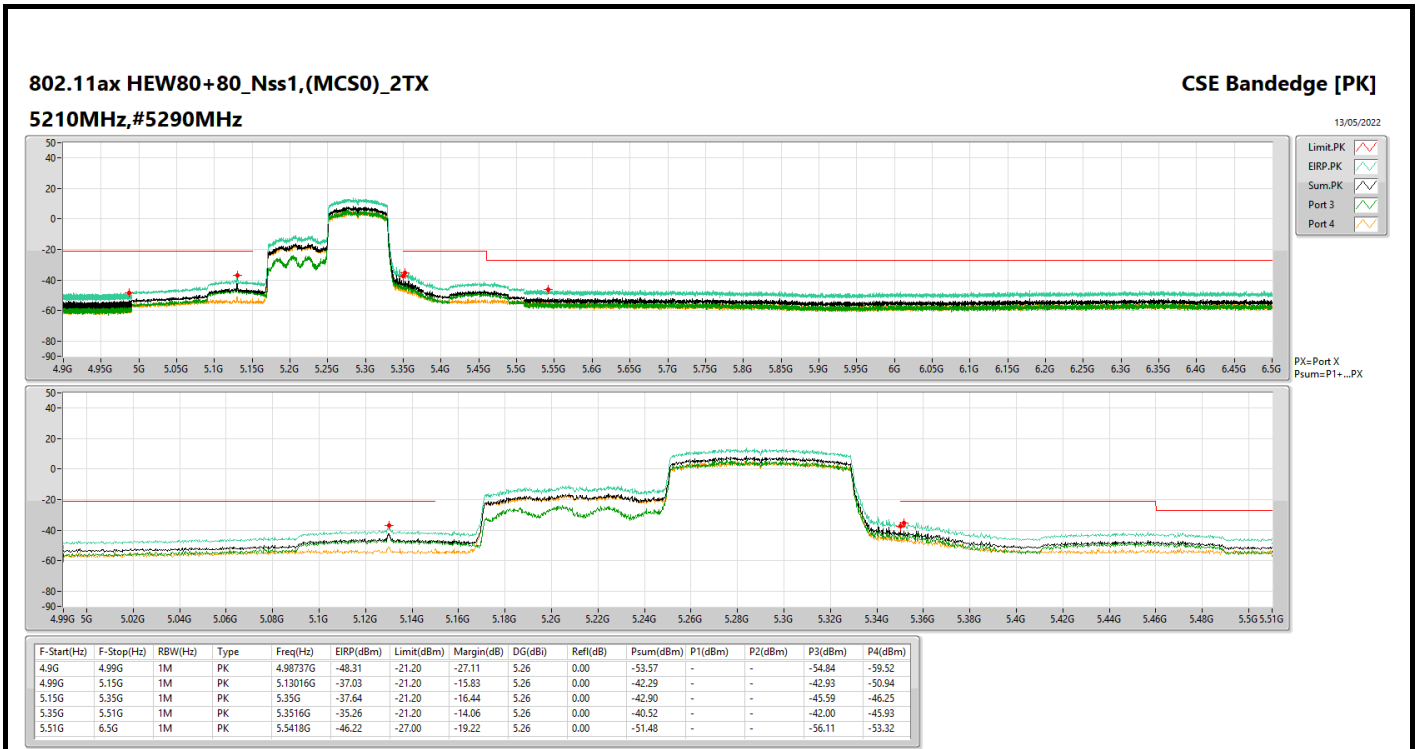


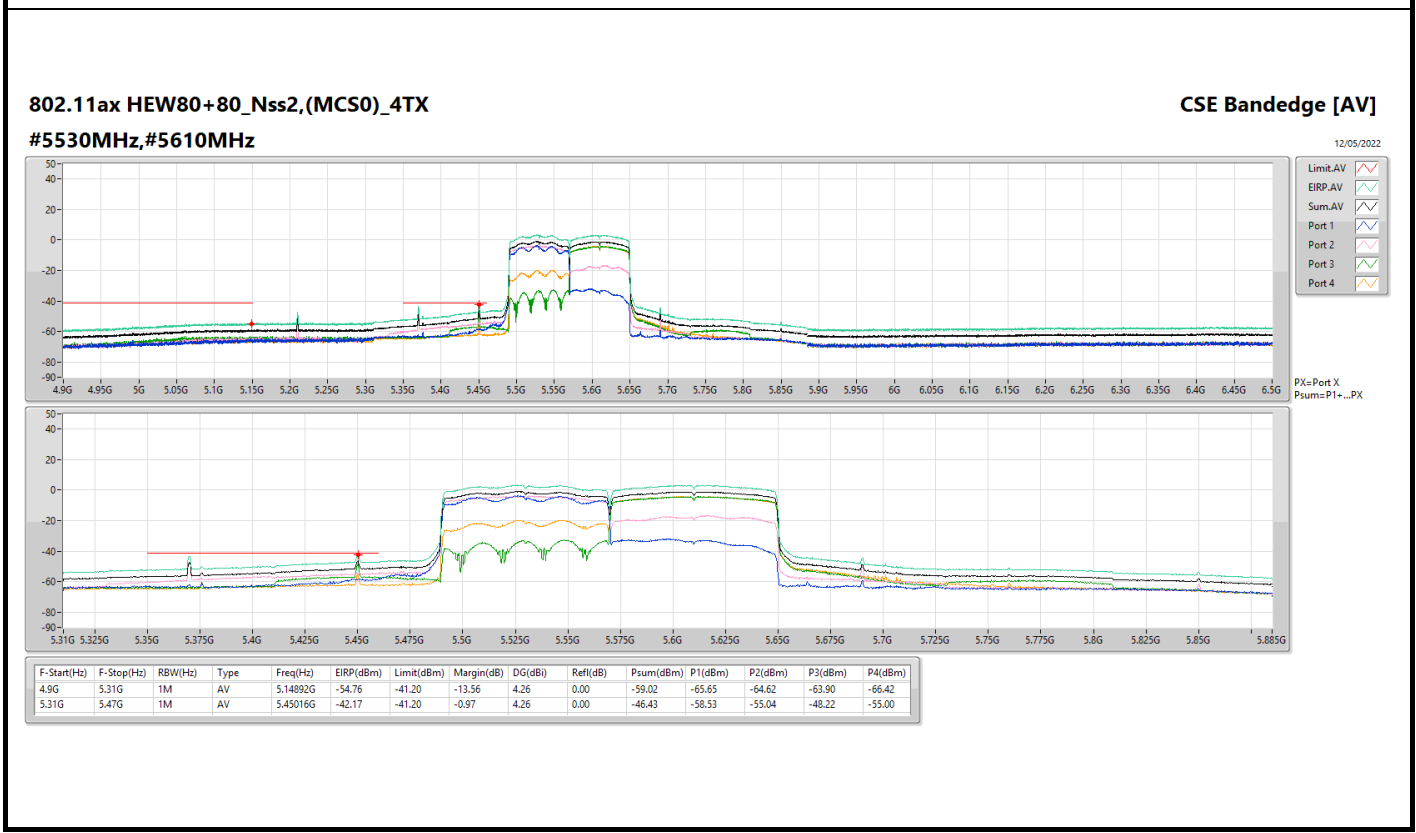
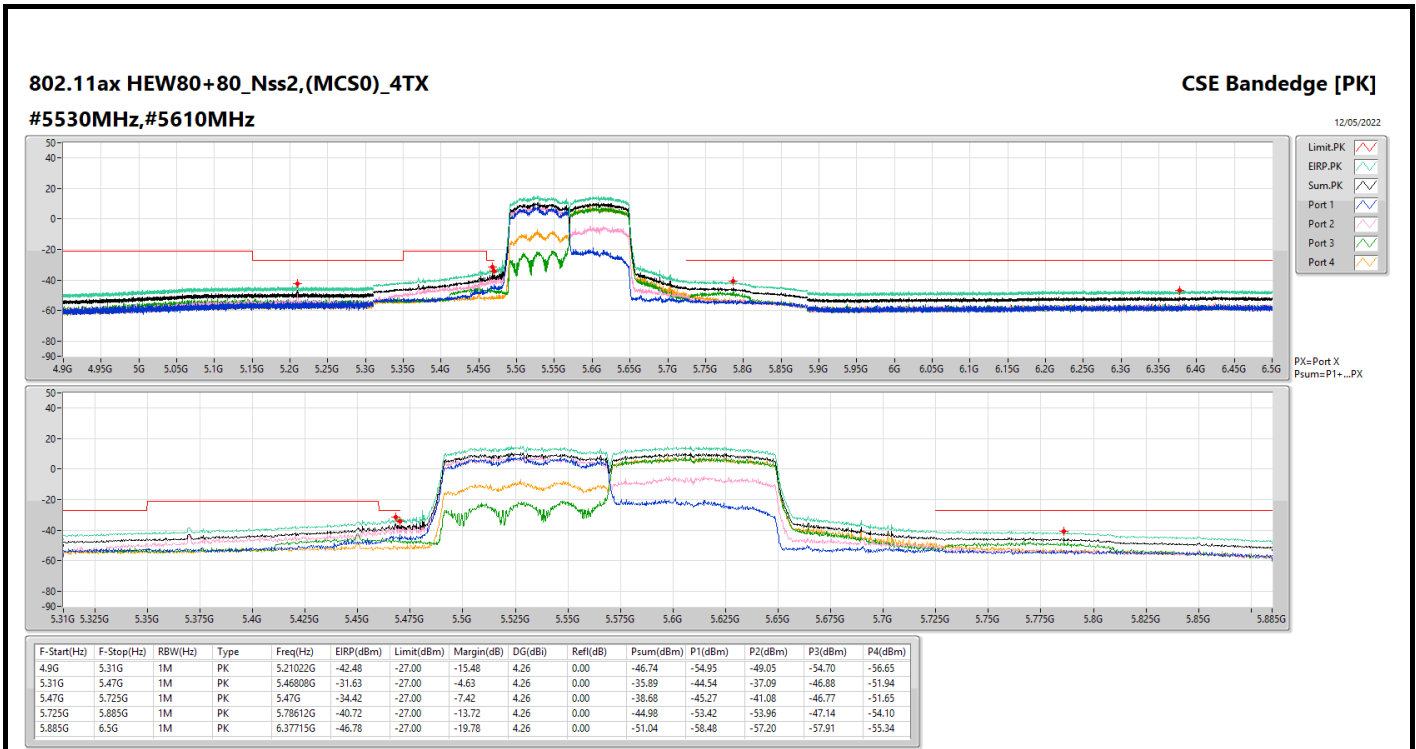
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	4.9G	4.99G	AV	4.93922G	5.39	-66.63	-68.25			-64.35	-58.96	-41.20	-17.76
#5210MHz,5290MHz	Pass	4.99G	5.15G	AV	5.04984G	5.39	-64.25	-53.20			-52.87	-47.48	-41.20	-6.28
#5210MHz,5290MHz	Pass	5.15G	5.35G	AV	5.15G	5.39	-57.81	-58.09			-54.94	-49.55	-41.20	-8.35
#5210MHz,5290MHz	Pass	5.35G	5.51G	AV	5.3756G	5.39	-60.96	-56.79			-55.38	-49.99	-41.20	-8.79
#5210MHz,5290MHz	Pass	4.9G	4.99G	PK	4.98069G	5.39	-57.46	-56.05			-53.69	-48.30	-21.20	-27.10
#5210MHz,5290MHz	Pass	4.99G	5.15G	PK	5.1452G	5.39	-48.19	-43.10			-41.93	-36.54	-21.20	-15.34
#5210MHz,5290MHz	Pass	5.15G	5.35G	PK	5.15G	5.39	-48.90	-44.74			-43.33	-37.94	-21.20	-16.74
#5210MHz,5290MHz	Pass	5.35G	5.51G	PK	5.4716G	5.39	-54.87	-53.16			-50.92	-45.53	-27.00	-18.53
#5210MHz,5290MHz	Pass	5.51G	6.5G	PK	5.57423G	5.39	-54.65	-54.60			-51.61	-46.22	-27.00	-19.22
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	4.9G	4.99G	AV	4.98552G	5.26	-	-	-66.31	-67.58	-63.89	-58.63	-41.20	-17.43
5210MHz,#5290MHz	Pass	4.99G	5.15G	AV	5.13016G	5.26	-	-	-47.81	-56.18	-47.22	-41.96	-41.20	-0.76
5210MHz,#5290MHz	Pass	5.15G	5.35G	AV	5.35G	5.26	-	-	-55.78	-56.43	-53.08	-47.82	-41.20	-6.62
5210MHz,#5290MHz	Pass	5.35G	5.51G	AV	5.35G	5.26	-	-	-55.41	-56.60	-52.95	-47.69	-41.20	-6.49
5210MHz,#5290MHz	Pass	4.9G	4.99G	PK	4.98737G	5.26	-	-	-54.84	-59.52	-53.57	-48.31	-21.20	-27.11
5210MHz,#5290MHz	Pass	4.99G	5.15G	PK	5.13016G	5.26	-	-	-42.93	-50.94	-42.29	-37.03	-21.20	-15.83
5210MHz,#5290MHz	Pass	5.15G	5.35G	PK	5.35G	5.26	-	-	-45.59	-46.25	-42.90	-37.64	-21.20	-16.44
5210MHz,#5290MHz	Pass	5.35G	5.51G	PK	5.3516G	5.26	-	-	-42.00	-45.93	-40.52	-35.26	-21.20	-14.06
5210MHz,#5290MHz	Pass	5.51G	6.5G	PK	5.5418G	5.26	-	-	-56.11	-53.32	-51.48	-46.22	-27.00	-19.22
802.11ax HEW80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	4.9G	5.31G	AV	5.14892G	4.26	-65.65	-64.62	-63.90	-66.42	-59.02	-54.76	-41.20	-13.56
#5530MHz,#5610MHz	Pass	5.31G	5.47G	AV	5.45016G	4.26	-58.53	-55.04	-48.22	-55.00	-46.43	-42.17	-41.20	-0.97
#5530MHz,#5610MHz	Pass	4.9G	5.31G	PK	5.21022G	4.26	-54.95	-49.05	-54.70	-56.65	-46.74	-42.48	-27.00	-15.48
#5530MHz,#5610MHz	Pass	5.31G	5.47G	PK	5.46808G	4.26	-44.54	-37.09	-46.88	-51.94	-35.89	-31.63	-27.00	-4.63
#5530MHz,#5610MHz	Pass	5.47G	5.725G	PK	5.47G	4.26	-45.27	-41.08	-46.77	-51.65	-38.68	-34.42	-27.00	-7.42
#5530MHz,#5610MHz	Pass	5.725G	5.885G	PK	5.78612G	4.26	-53.42	-53.96	-47.14	-54.10	-44.98	-40.72	-27.00	-13.72
#5530MHz,#5610MHz	Pass	5.885G	6.5G	PK	6.37715G	4.26	-58.48	-57.20	-57.91	-55.34	-51.04	-46.78	-27.00	-19.78

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







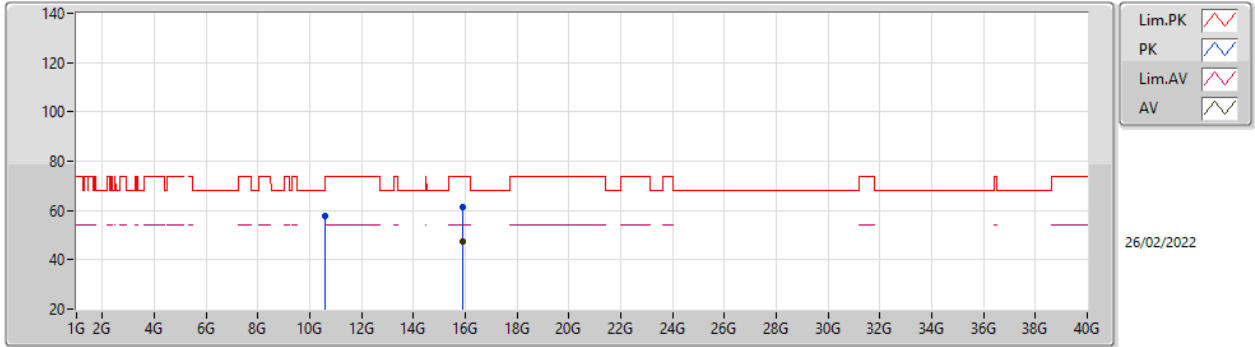


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	15.89552G	47.54	54.00	-6.46	3	Vertical	222	2.09	-

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom

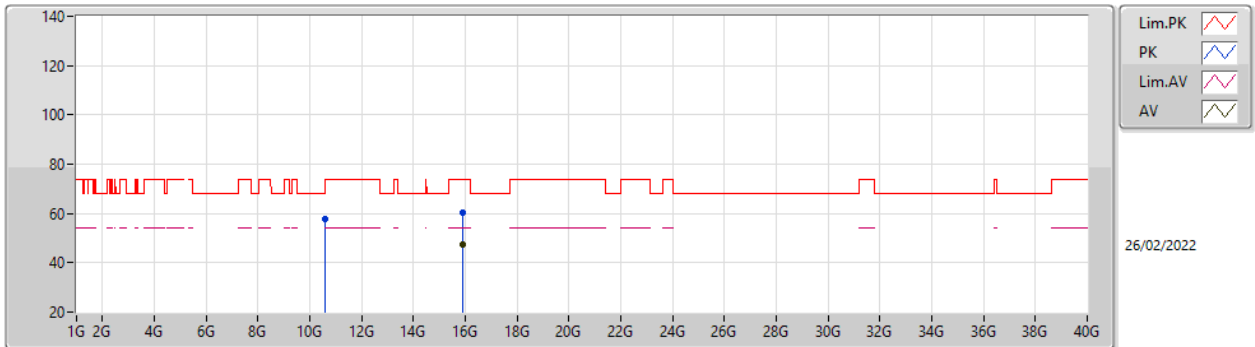


EUT_X_1TX
Setting 16
04-D-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59846G	57.67	68.20	-10.53	44.65	3	Vertical	150	1.89	-	39.20	8.02	34.20
PK	15.90096G	61.31	74.00	-12.69	48.48	3	Vertical	222	2.09	-	38.90	9.08	35.15
AV	15.89552G	47.54	54.00	-6.46	34.73	3	Vertical	222	2.09	-	38.89	9.07	35.15

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TnomVnom



EUT_X_1TX
Setting 16
04-D-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59994G	57.61	68.20	-10.59	44.59	3	Horizontal	140	1.78	-	39.20	8.02	34.20
PK	15.8981G	60.57	74.00	-13.43	47.75	3	Horizontal	220	2.08	-	38.90	9.07	35.15
AV	15.89892G	47.53	54.00	-6.47	34.71	3	Horizontal	220	2.08	-	38.90	9.07	35.15

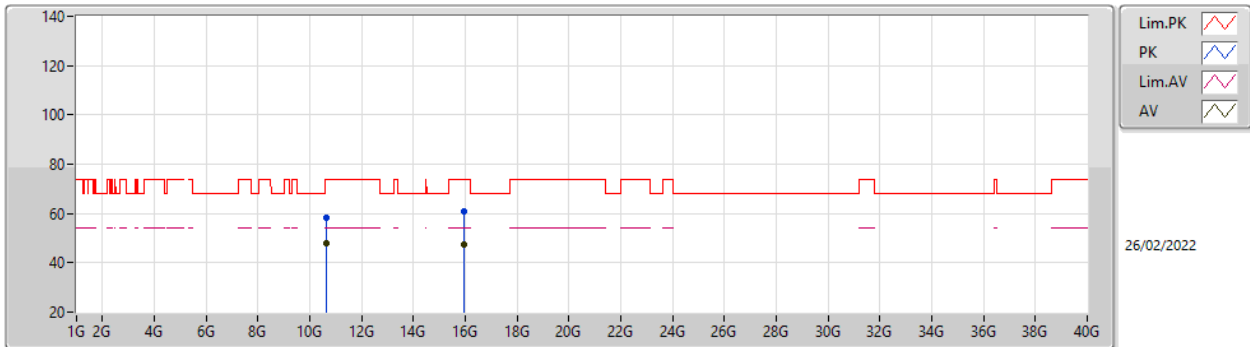


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	10.64002G	47.69	54.00	-6.31	3	Vertical	170	2.14	-

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TnomVnom

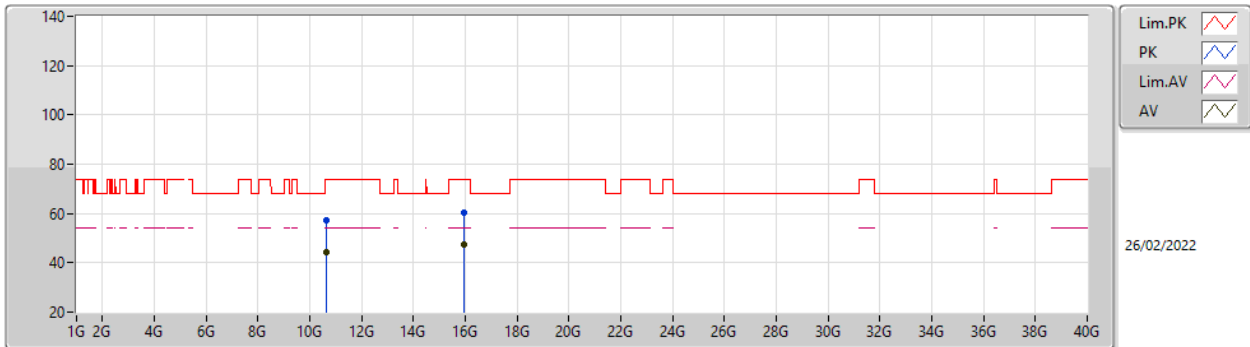


EUT_Z_2TX
Setting 16
04-D-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.63996G	58.15	74.00	-15.85	45.01	3	Vertical	170	2.14	-	39.32	8.05	34.23
AV	10.64002G	47.69	54.00	-6.31	34.55	3	Vertical	170	2.14	-	39.32	8.05	34.23
PK	15.96398G	60.77	74.00	-13.23	48.07	3	Vertical	260	1.25	-	38.77	9.09	35.16
AV	15.95766G	47.31	54.00	-6.69	34.60	3	Vertical	260	1.25	-	38.78	9.09	35.16

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TnomVnom



EUT_Z_2TX
Setting 16
04-D-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.644466G	57.45	74.00	-16.55	44.30	3	Horizontal	93	2.17	-	39.33	8.05	34.23
AV	10.64176G	44.47	54.00	-9.53	31.32	3	Horizontal	93	2.17	-	39.33	8.05	34.23
PK	15.95722G	60.46	74.00	-13.54	47.74	3	Horizontal	360	1.80	-	38.79	9.09	35.16
AV	15.9628G	47.24	54.00	-6.76	34.54	3	Horizontal	360	1.80	-	38.77	9.09	35.16

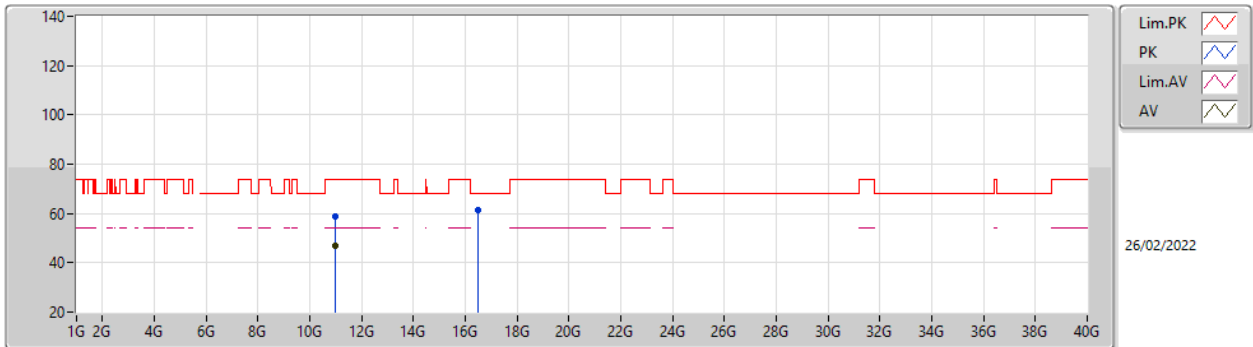


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	10.9999G	51.25	54.00	-2.75	3	Horizontal	142	1.64	-

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TnomVnom

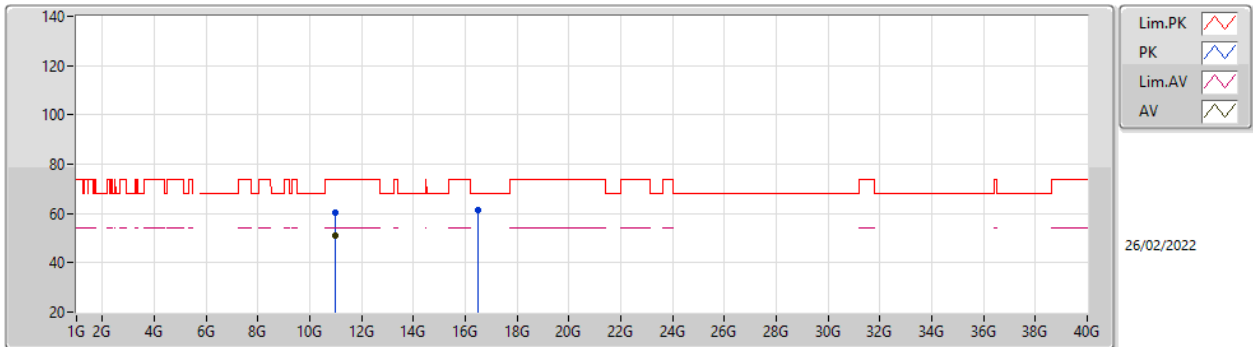


EUT_X_4TX
Setting 16
04-D-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.9999G	58.99	74.00	-15.01	45.70	3	Vertical	89	1.68	-	39.50	8.30	34.51
AV	10.99994G	46.74	54.00	-7.26	33.45	3	Vertical	89	1.68	-	39.50	8.30	34.51
PK	16.50408G	61.63	68.20	-6.57	47.62	3	Vertical	344	1.78	-	39.81	9.28	35.08

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TnomVnom



EUT X_4TX
 Setting 16
 04-D-K-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99986G	60.19	74.00	-13.81	46.90	3	Horizontal	142	1.64	-	39.50	8.30	34.51
AV	10.9999G	51.25	54.00	-2.75	37.96	3	Horizontal	142	1.64	-	39.50	8.30	34.51
PK	16.49988G	61.33	68.20	-6.87	47.34	3	Horizontal	357	1.20	-	39.80	9.27	35.08

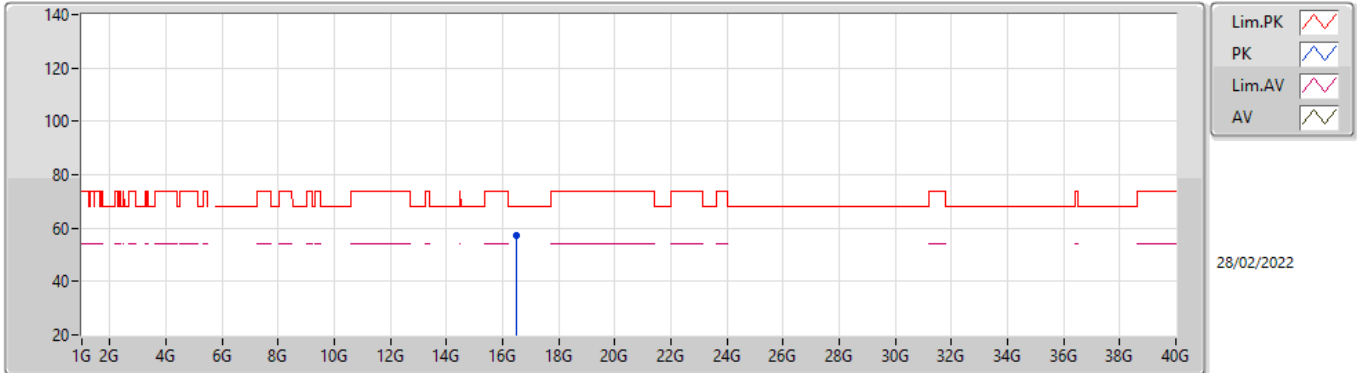


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	16.49944G	57.74	68.20	-10.46	3	Horizontal	220	1.11	-

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom

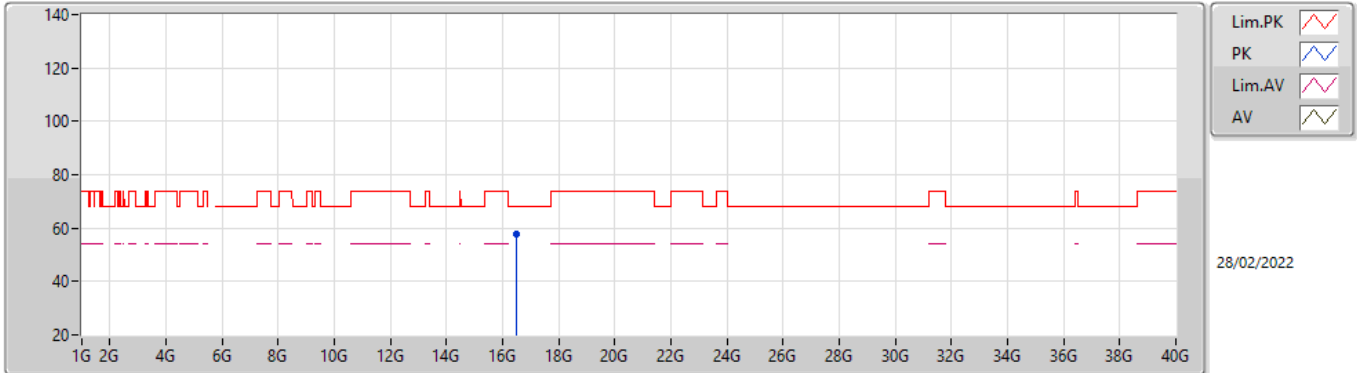


EUTX_1TX
Setting 17
04-D-S-8

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	16.49694G	57.47	68.20	-10.73	43.49	3	Vertical	213	2.35	-	39.79	9.27	35.08

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TnomVnom



EUT_X_1TX
Setting 17
04-D-S-8

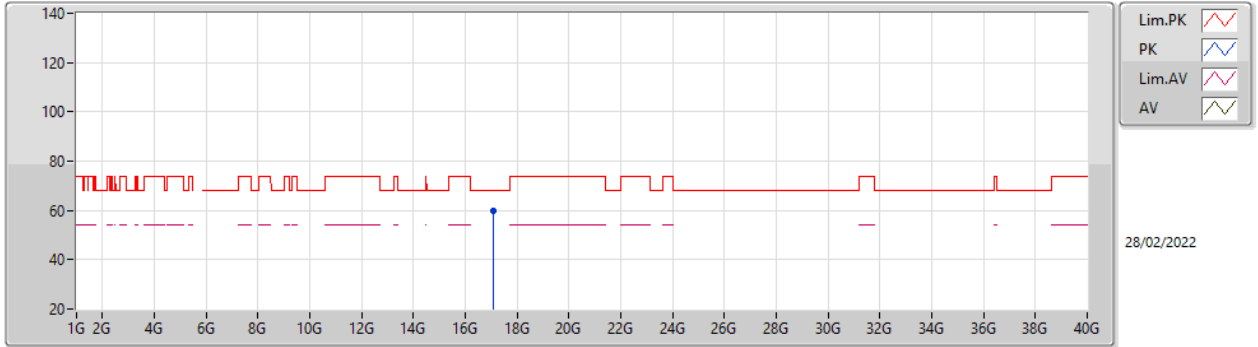
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	16.49944G	57.74	68.20	-10.46	43.75	3	Horizontal	220	1.11	-	39.80	9.27	35.08



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	17.06788G	59.68	68.20	-8.52	3	Vertical	254	3.00	-

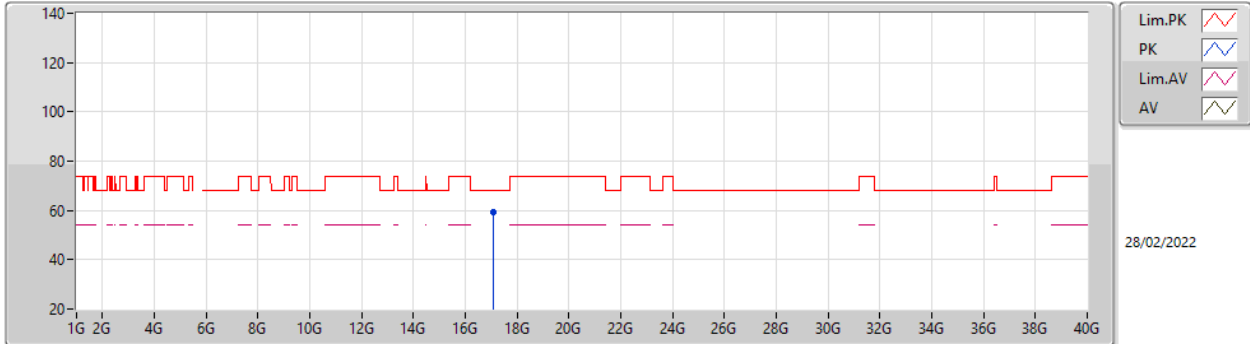
802.11ax HEW80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TnomVnom



EUT X_2TX
 Setting 17
 04-D-S-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	17.06788G	59.68	68.20	-8.52	44.14	3	Vertical	254	3.00	-	40.87	9.47	34.80

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



EUT X_2TX
 Setting 17
 04-D-5-8

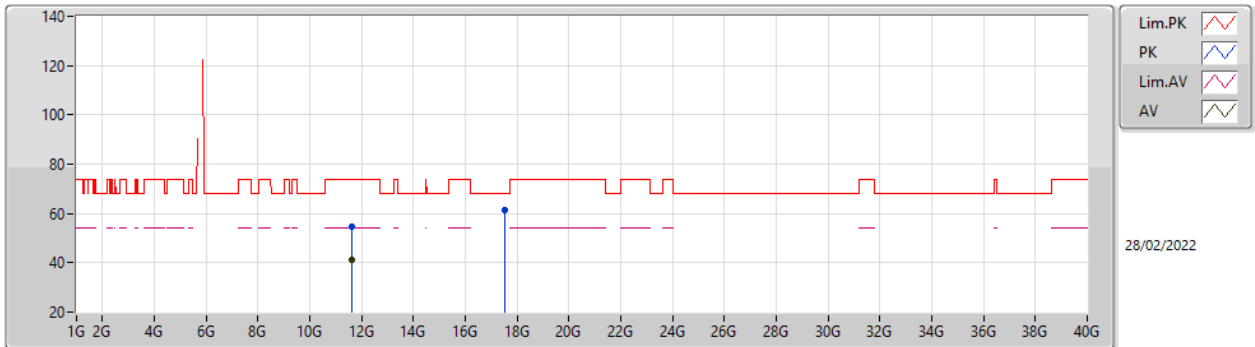
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	17.07004G	59.10	68.20	-9.10	43.55	3	Horizontal	111	2.43	-	40.88	9.47	34.80



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.50492G	62.20	68.20	-6.00	3	Horizontal	55	1.49	-

802.11ax HEW20_Nss1,(MCS0)_4TX
5825MHz_TnomVnom

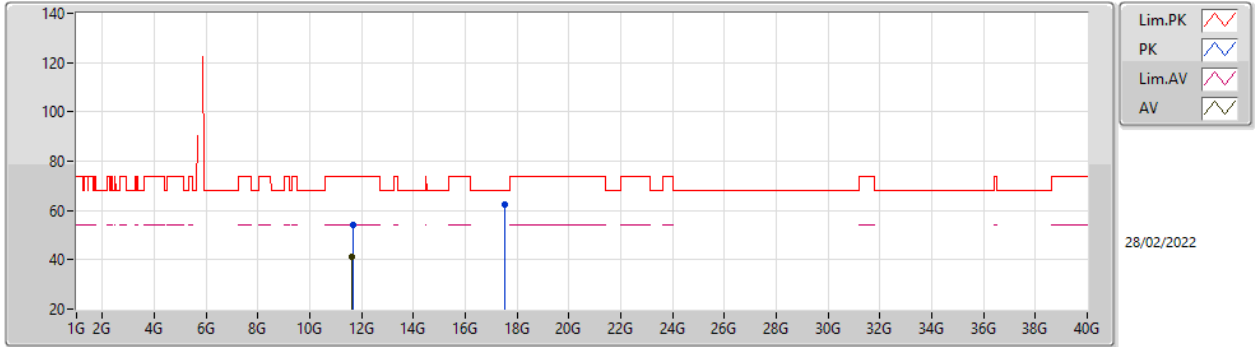


EUT Y_4TX
 Setting 16
 04-D-5-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.63G	54.70	74.00	-19.30	41.50	3	Vertical	44	2.28	-	39.27	8.74	34.81
AV	11.61416G	41.17	54.00	-12.83	27.95	3	Vertical	44	2.28	-	39.29	8.73	34.80
PK	17.5046G	61.37	68.20	-6.83	44.12	3	Vertical	-0	2.26	-	42.10	9.63	34.48

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TnomVnom



EUT Y_4TX
 Setting 16
 04-D-5-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.67592G	54.35	74.00	-19.65	41.19	3	Horizontal	316	2.25	-	39.22	8.77	34.83
AV	11.61128G	41.06	54.00	-12.94	27.84	3	Horizontal	316	2.25	-	39.29	8.73	34.80
PK	17.50492G	62.20	68.20	-6.00	44.95	3	Horizontal	55	1.49	-	42.10	9.63	34.48

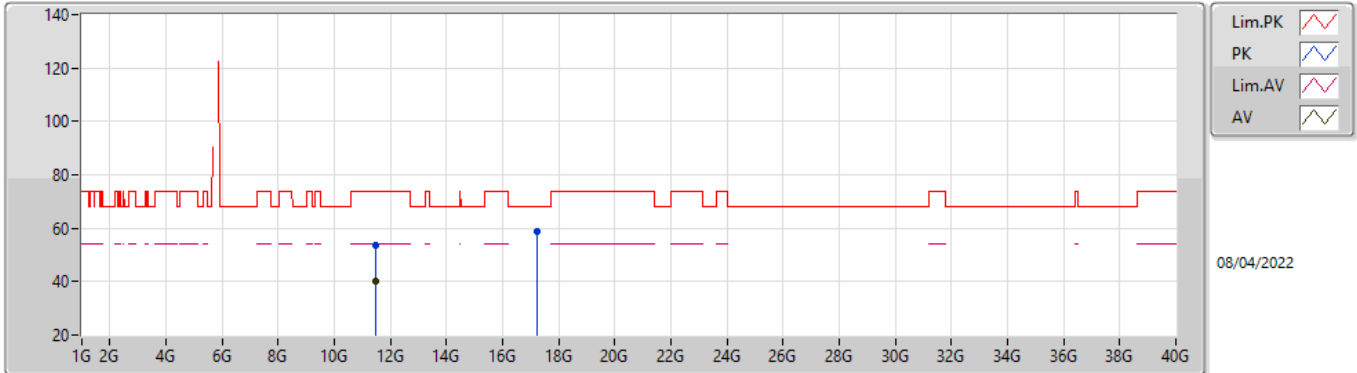


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.23586G	58.55	68.20	-9.65	3	Vertical	207	2.27	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TnomVnom

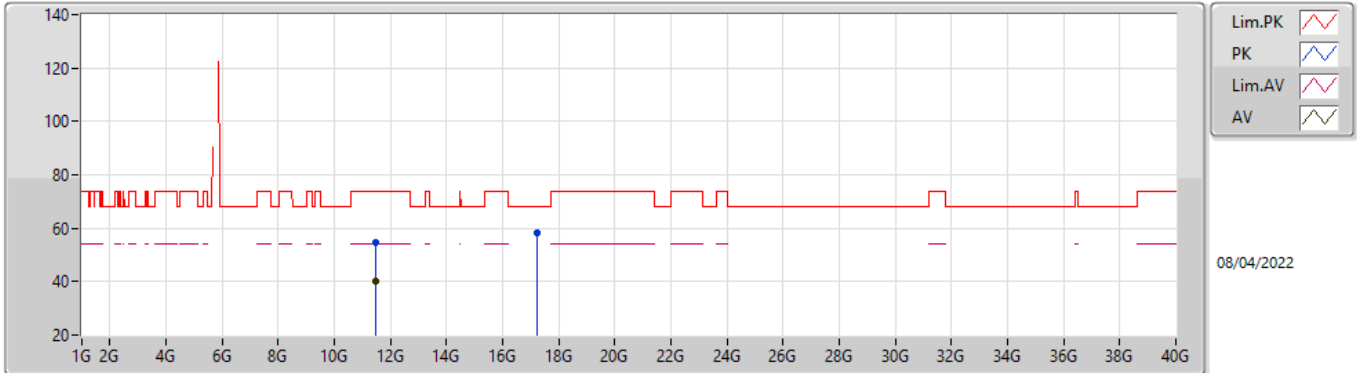


EUTZ_1TX
Setting 19.5
04-D-S-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49164G	53.76	74.00	-20.24	40.57	3	Vertical	77	1.21	-	39.31	8.64	34.76
AV	11.48898G	40.33	54.00	-13.67	27.13	3	Vertical	77	1.21	-	39.31	8.64	34.75
PK	17.23586G	58.55	68.20	-9.65	42.32	3	Vertical	207	2.27	-	41.38	9.53	34.68

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TnomVnom



EUTZ_1TX
Setting 19.5
04-D-S-8

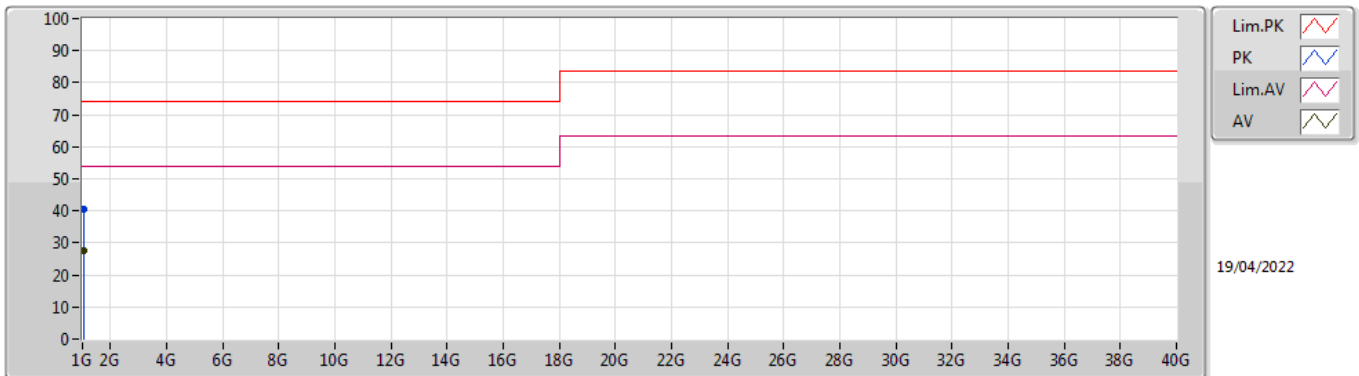
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.48582G	54.88	74.00	-19.12	41.68	3	Horizontal	96	2.84	-	39.31	8.64	34.75
AV	11.48886G	40.21	54.00	-13.79	27.01	3	Horizontal	96	2.84	-	39.31	8.64	34.75
PK	17.23334G	58.25	68.20	-9.95	42.03	3	Horizontal	143	2.78	-	41.37	9.53	34.68



Summary

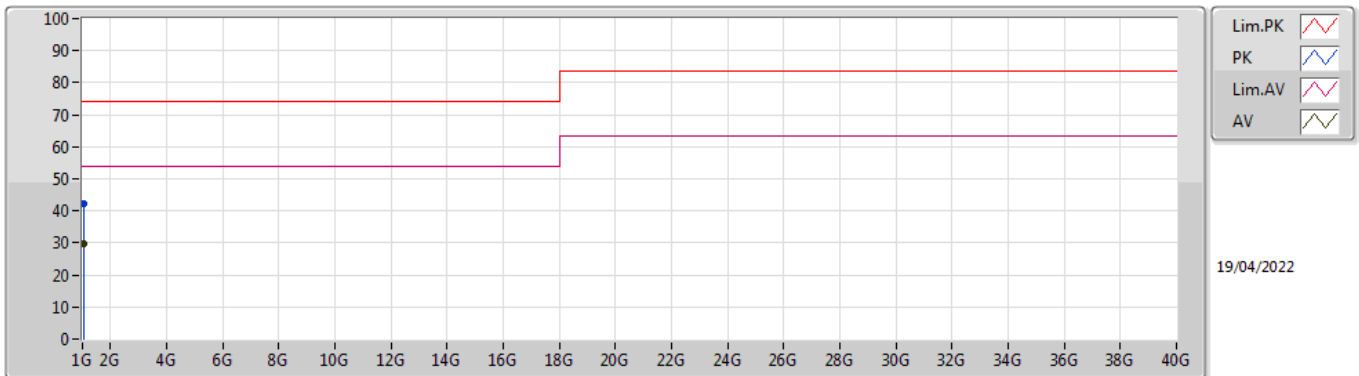
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.0583G	29.70	54.00	-24.30	Horizontal

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	1.0676G	40.45	74.00	-33.55	-7.19	3	Vertical	178	1.88	-	47.64	23.82	3.60	34.61
AV	1.06787G	27.38	54.00	-26.62	-7.20	3	Vertical	178	1.88	"Worst"	34.58	23.82	3.60	34.62

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	1.06674G	42.33	74.00	-31.67	-7.21	3	Horizontal	207	1.49	-	49.54	23.80	3.60	34.61
AV	1.0583G	29.70	54.00	-24.30	-7.36	3	Horizontal	207	1.49	"Worst"	37.06	23.65	3.59	34.60