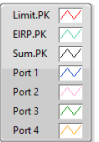
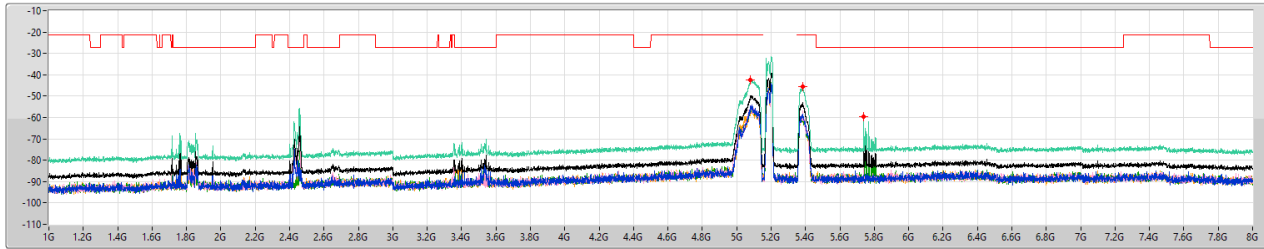


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE Other [PK]

5190MHz

24/01/2025



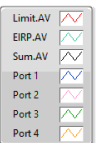
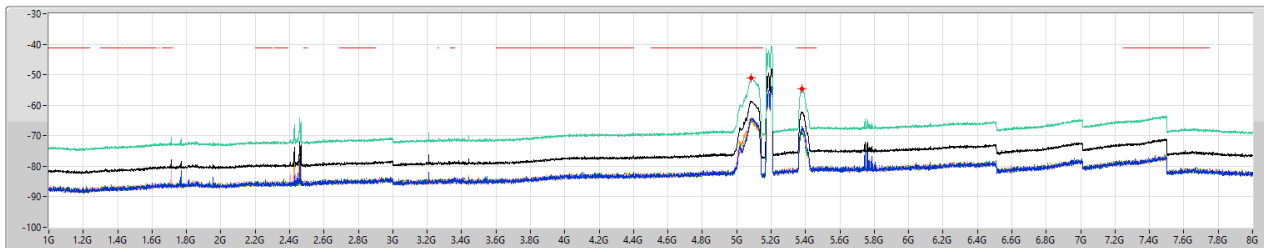
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1G	8G	1M	PK	5.07925G	-42.24	-21.20	-21.04	7.51	0.00	-49.75	-54.38	-55.68	-57.60	-56.03
1G	8G	1M	PK	5.3055G	-45.63	-21.20	-24.43	7.51	0.00	-53.14	-58.59	-57.00	-60.50	-62.34
1G	8G	1M	PK	5.1739G	-59.66	-27.00	-32.66	7.51	0.00	-67.17	-67.13	-67.27	-68.78	-69.08

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE Other [AV]

5190MHz

24/01/2025



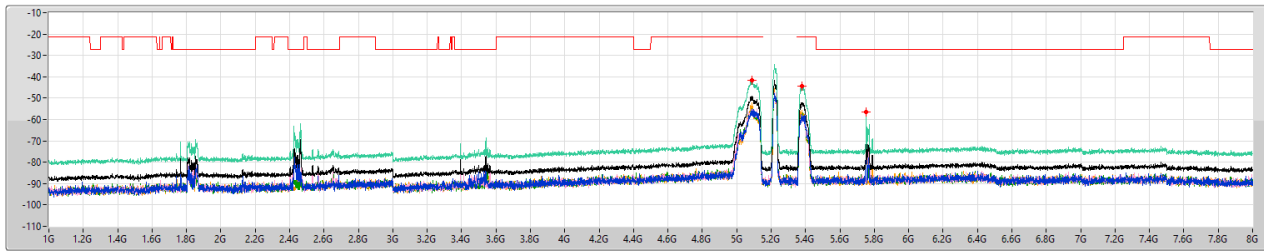
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1G	8G	1M	AV	5.08538G	-51.15	-41.20	-9.95	7.51	0.00	-58.66	-64.59	-63.91	-64.95	-65.39
1G	8G	1M	AV	5.37938G	-54.62	-41.20	-13.42	7.51	0.00	-62.13	-67.31	-67.75	-68.83	-68.94

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE Other [PK]

5230MHz

24/01/2025



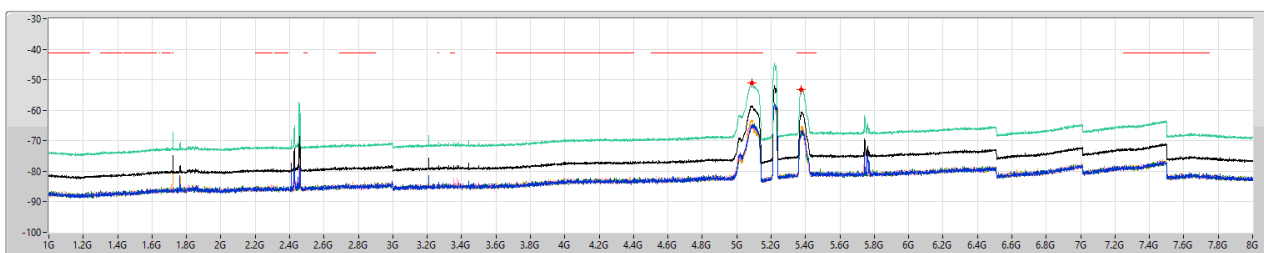
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1G	8G	1M	PK	5.088G	-41.66	-21.20	-20.46	7.51	0.00	-49.17	-55.16	-55.79	-56.52	-53.78
1G	8G	1M	PK	5.37938G	-44.52	-21.20	-23.32	7.51	0.00	-52.03	-59.55	-58.62	-59.55	-55.73
1G	8G	1M	PK	5.1753G	-56.41	-27.00	-29.41	7.51	0.00	-63.92	-63.96	-67.75	-69.90	-69.61

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE Other [AV]

5230MHz

24/01/2025



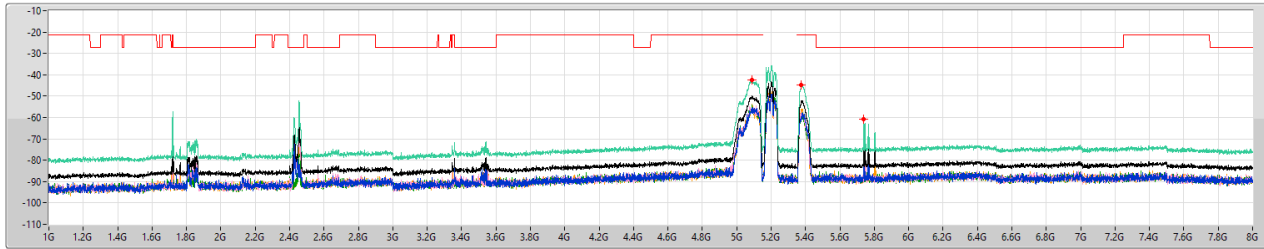
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1G	8G	1M	AV	5.08888G	-50.93	-41.20	-9.73	7.51	0.00	-58.44	-65.06	-65.32	-64.84	-63.01
1G	8G	1M	AV	5.37675G	-53.16	-41.20	-11.96	7.51	0.00	-60.67	-66.86	-66.97	-68.35	-65.17

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE Other [PK]

5210MHz

24/01/2025



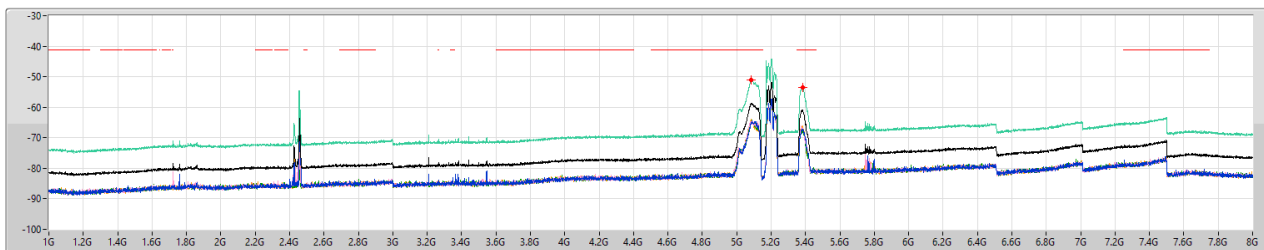
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	PK	5.09063G	-42.42	-21.20	-21.22	7.51	0.00	-49.93	-55.96	-57.28	-54.29	-56.93
1G	8G	1M	PK	5.37586G	-44.72	-21.20	-23.52	7.51	0.00	-52.23	-59.74	-56.87	-59.00	-56.26
1G	8G	1M	PK	5.1739G	-60.77	-27.00	-33.77	7.51	0.00	-68.28	-66.40	-67.38	-69.82	-69.05

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE Other [AV]

5210MHz

24/01/2025



F-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	8G	1M	AV	5.08363G	-51.17	-41.20	-9.97	7.51	0.00	-58.68	-65.39	-64.83	-64.80	-63.90
1G	8G	1M	AV	5.38286G	-53.38	-41.20	-12.18	7.51	0.00	-60.89	-67.30	-66.82	-67.52	-66.13



CSE Harmonic (1~8GHz)_R5 (External Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.10

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	Pass	1G	8G	AV	7.51	-50.48				-50.48	-42.97	-41.20	-1.77
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	Pass	1G	8G	AV	7.51	-51.86				-51.86	-44.35	-41.20	-3.15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	1G	8G	AV	7.51	-53.74	-55.72			-51.61	-44.10	-41.20	-2.90
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	Pass	1G	8G	AV	7.51	-52.19	-58.35			-51.25	-43.74	-41.20	-2.54
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	Pass	1G	8G	AV	7.51	-62.95	-63.64	-65.45	-62.06	-57.34	-49.83	-41.20	-8.63
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	Pass	1G	8G	AV	7.51	-59.60	-62.62	-63.36	-62.10	-55.65	-48.14	-41.20	-6.94

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



CSE Harmonic (1~8GHz)_R5 (External Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.10

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.123G	7.51	-50.48				-50.48	-42.97	-41.20	-1.77
5210MHz	Pass	1G	8G	AV	5.35225G	7.51	-57.05				-57.05	-49.54	-41.20	-8.34
5210MHz	Pass	1G	8G	PK	5.1125G	7.51	-37.22				-37.22	-29.71	-21.20	-8.51
5210MHz	Pass	1G	8G	PK	5.35313G	7.51	-45.47				-45.47	-37.96	-21.20	-16.76
5210MHz	Pass	1G	8G	PK	5.76875G	7.51	-74.06				-74.06	-66.55	-27.00	-39.55
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.12038G	7.51	-51.86				-51.86	-44.35	-41.20	-3.15
5210MHz	Pass	1G	8G	AV	5.36013G	7.51	-61.48				-61.48	-53.97	-41.20	-12.77
5210MHz	Pass	1G	8G	PK	5.123G	7.51	-44.85				-44.85	-37.34	-21.20	-16.14
5210MHz	Pass	1G	8G	PK	5.36713G	7.51	-54.08				-54.08	-46.57	-21.20	-25.37
5210MHz	Pass	1G	8G	PK	5.76875G	7.51	-75.07				-75.07	-67.56	-27.00	-40.56
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.12038G	7.51	-53.74	-55.72			-51.61	-44.10	-41.20	-2.90
5210MHz	Pass	1G	8G	AV	5.3645G	7.51	-59.62	-61.17			-57.32	-49.81	-41.20	-8.61
5210MHz	Pass	1G	8G	PK	5.09938G	7.51	-42.79	-41.56			-39.12	-31.61	-21.20	-10.41
5210MHz	Pass	1G	8G	PK	5.35838G	7.51	-52.14	-45.97			-45.03	-37.52	-21.20	-16.32
5210MHz	Pass	1G	8G	PK	5.80375G	7.51	-62.79	-64.99			-60.74	-53.23	-27.00	-26.23
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.12475G	7.51	-52.19	-58.35			-51.25	-43.74	-41.20	-2.54
5210MHz	Pass	1G	8G	AV	5.35575G	7.51	-58.18	-60.77			-56.27	-48.76	-41.20	-7.56
5210MHz	Pass	1G	8G	PK	5.116G	7.51	-48.07	-41.88			-40.94	-33.43	-21.20	-12.23
5210MHz	Pass	1G	8G	PK	5.35838G	7.51	-46.69	-47.06			-43.86	-36.35	-21.20	-15.15
5210MHz	Pass	1G	8G	PK	5.48263G	7.51	-77.21	-78.14			-74.64	-67.13	-27.00	-40.13
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.12738G	7.51	-62.95	-63.64	-65.45	-62.06	-57.34	-49.83	-41.20	-8.63
5210MHz	Pass	1G	8G	AV	5.3505G	7.51	-67.57	-67.29	-66.80	-62.92	-59.66	-52.15	-41.20	-10.95
5210MHz	Pass	1G	8G	PK	5.12213G	7.51	-55.85	-53.64	-56.24	-55.55	-49.18	-41.67	-21.20	-20.47
5210MHz	Pass	1G	8G	PK	5.35663G	7.51	-62.01	-59.40	-59.56	-55.37	-52.37	-44.86	-21.20	-23.66
5210MHz	Pass	1G	8G	PK	5.72413G	7.51	-71.86	-80.95	-81.54	-81.54	-70.59	-63.08	-27.00	-36.08
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.116G	7.51	-59.60	-62.62	-63.36	-62.10	-55.65	-48.14	-41.20	-6.94
5210MHz	Pass	1G	8G	AV	5.38463G	7.51	-70.68	-68.91	-67.66	-63.99	-61.05	-53.54	-41.20	-12.34
5210MHz	Pass	1G	8G	PK	5.12213G	7.51	-52.53	-55.56	-56.95	-55.92	-48.88	-41.37	-21.20	-20.17
5210MHz	Pass	1G	8G	PK	5.38463G	7.51	-63.36	-63.11	-60.64	-56.27	-53.80	-46.29	-21.20	-25.09
5210MHz	Pass	1G	8G	PK	5.746G	7.51	-72.74	-70.33	-78.96	-77.96	-67.58	-60.07	-27.00	-33.07

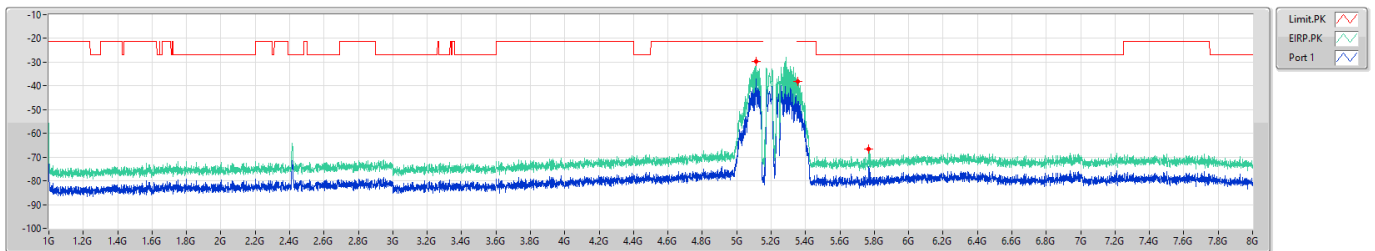
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE Other [PK]

5210MHz

17/02/2025



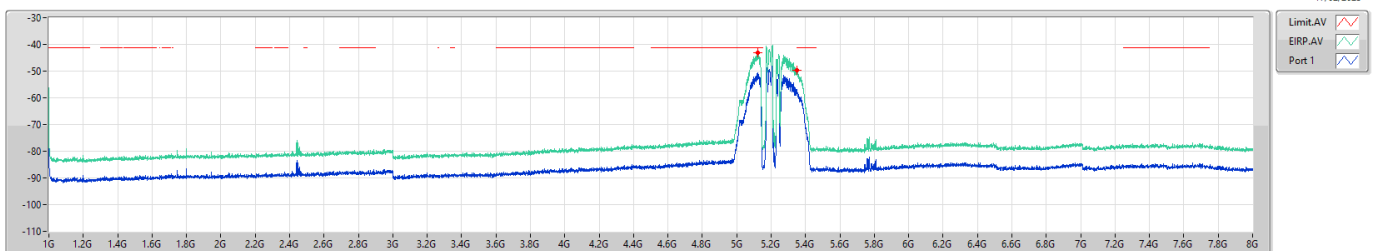
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1G	8G	1M	PK	5.1125G	-29.71	-21.20	-8.51	7.51	0.00	-37.22	-37.22
1G	8G	1M	PK	5.35313G	-37.96	-21.20	-16.76	7.51	0.00	-45.47	-45.47
1G	8G	1M	PK	5.76875G	-66.55	-27.00	-39.55	7.51	0.00	-74.06	-74.06

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE Other [AV]

5210MHz

17/02/2025



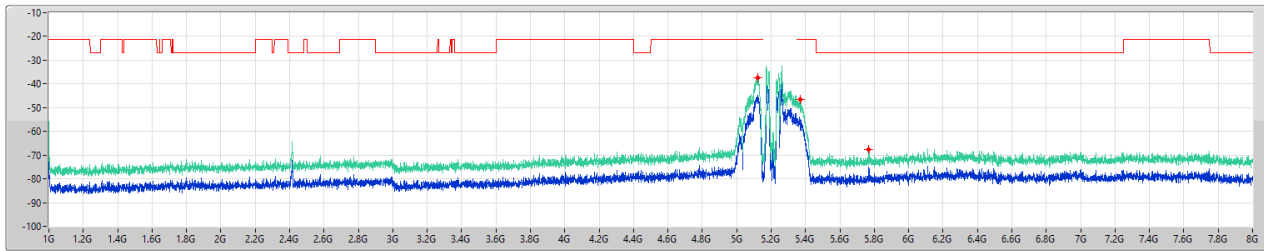
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1G	8G	1M	AV	5.123G	-42.97	-41.20	-1.77	7.51	0.00	-50.48	-50.48
1G	8G	1M	AV	5.35225G	-49.54	-41.20	-8.34	7.51	0.00	-57.05	-57.05

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

CSE Other [PK]

5210MHz

17/02/2025



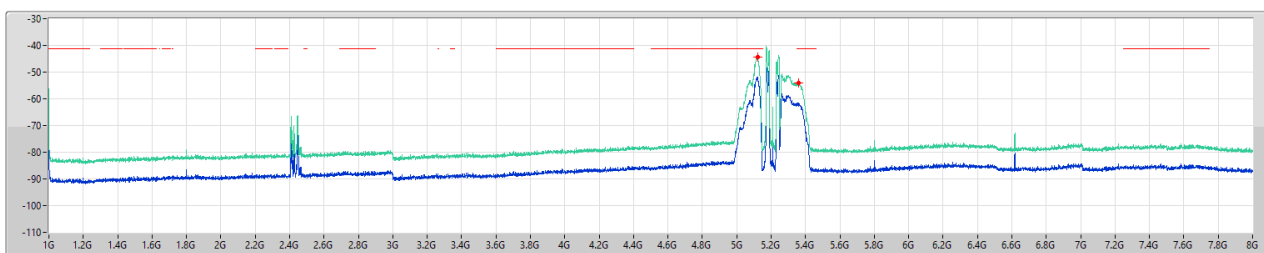
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1G	8G	1M	PK	5.123G	-37.34	-21.20	-16.14	7.51	0.00	-44.85	-44.85
1G	8G	1M	PK	5.36713G	-46.57	-21.20	-25.37	7.51	0.00	-54.08	-54.08
1G	8G	1M	PK	5.76875G	-67.56	-27.00	-40.56	7.51	0.00	-75.07	-75.07

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

CSE Other [AV]

5210MHz

17/02/2025



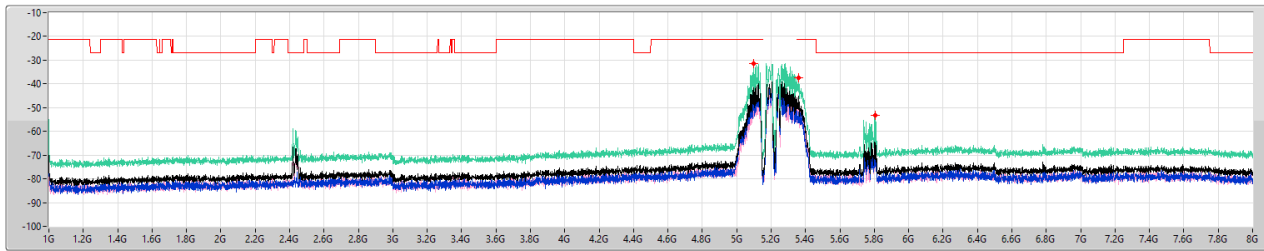
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1G	8G	1M	AV	5.12038G	-44.35	-41.20	-3.15	7.51	0.00	-51.86	-51.86
1G	8G	1M	AV	5.36013G	-53.97	-41.20	-12.77	7.51	0.00	-61.48	-61.48

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE Other [PK]

5210MHz

17/02/2025



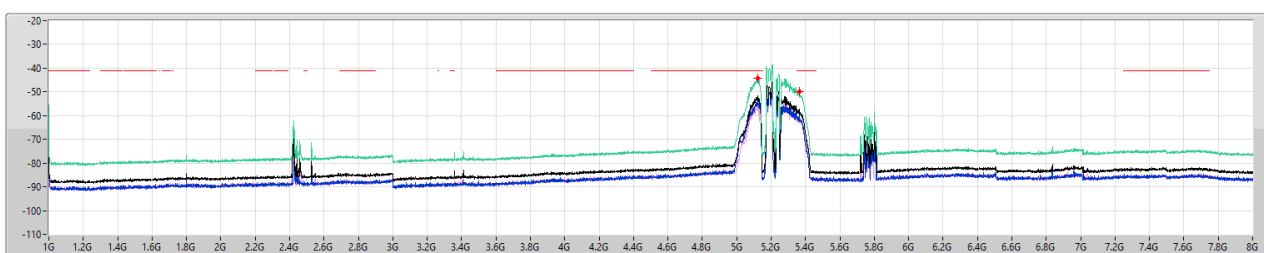
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.09938G	-31.61	-21.20	-10.41	7.51	0.00	-39.12	-42.79	-41.56
1G	8G	1M	PK	5.35838G	-37.52	-21.20	-16.32	7.51	0.00	-45.03	-52.14	-45.97
1G	8G	1M	PK	5.80375G	-53.23	-27.00	-26.23	7.51	0.00	-60.74	-62.79	-64.99

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE Other [AV]

5210MHz

17/02/2025



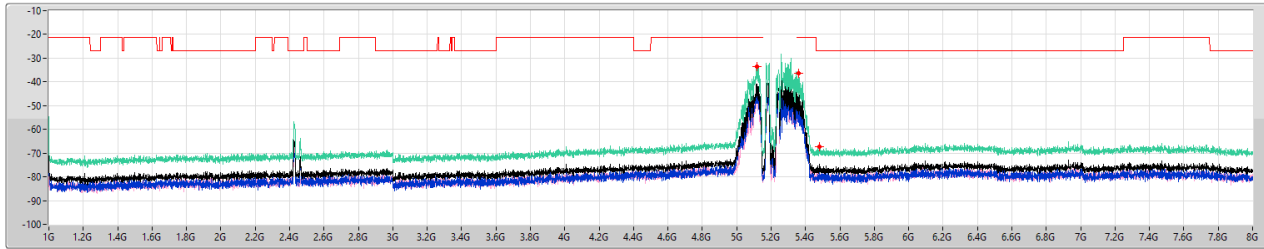
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1G	8G	1M	AV	5.12038G	-44.10	-41.20	-2.90	7.51	0.00	-51.61	-53.74	-55.72
1G	8G	1M	AV	5.3645G	-49.81	-41.20	-8.61	7.51	0.00	-57.32	-59.62	-61.17

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE Other [PK]

5210MHz

17/02/2025



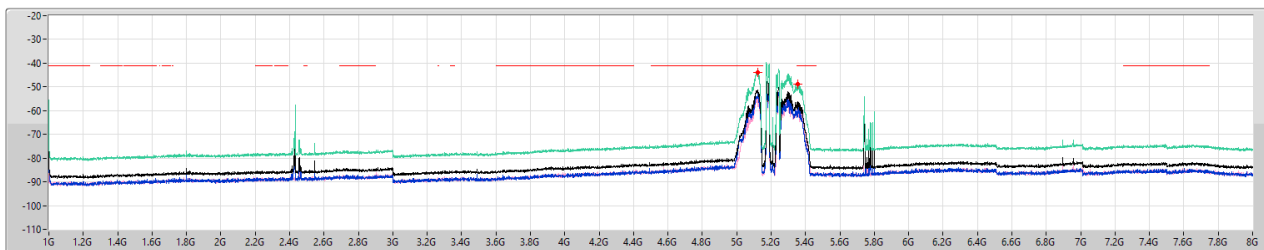
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.116G	-33.43	-21.20	-12.23	7.51	0.00	-40.94	-48.07	-41.88
1G	8G	1M	PK	5.35038G	-36.35	-21.20	-15.15	7.51	0.00	-43.86	-46.69	-47.06
1G	8G	1M	PK	5.48263G	-61.13	-27.00	-40.13	7.51	0.00	-74.64	-77.21	-78.14

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE Other [AV]

5210MHz

17/02/2025



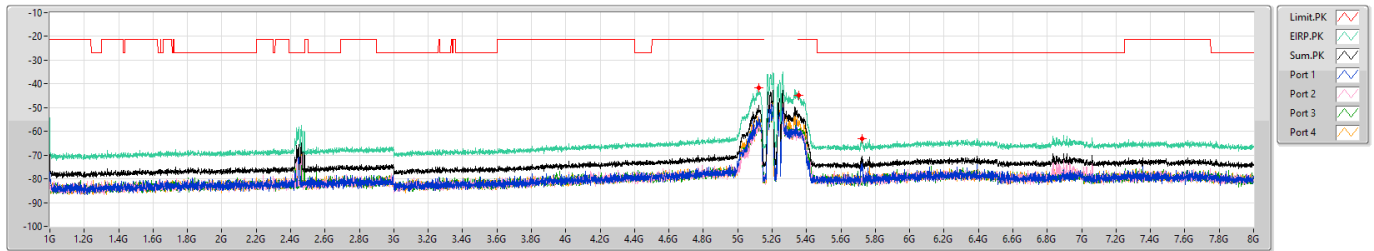
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.12475G	-43.74	-41.20	-2.54	7.51	0.00	-51.25	-52.19	-58.35
1G	8G	1M	AV	5.35575G	-48.76	-41.20	-7.56	7.51	0.00	-56.27	-58.18	-60.77

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Other [PK]

5210MHz

17/02/2025



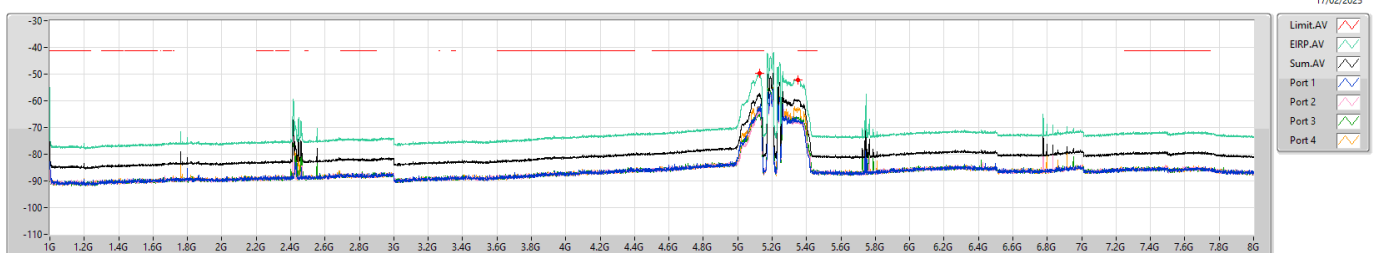
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	PK	5.12213G	-41.67	-21.20	-20.47	7.51	0.00	-49.18	-55.85	-53.64	-56.24	-55.55
1G	8G	1M	PK	5.35663G	-44.86	-21.20	-23.66	7.51	0.00	-52.37	-62.01	-59.40	-59.56	-55.37
1G	8G	1M	PK	5.12413G	-63.08	-27.00	-36.08	7.51	0.00	-70.59	-71.86	-60.95	-61.54	-61.54

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Other [AV]

5210MHz

17/02/2025



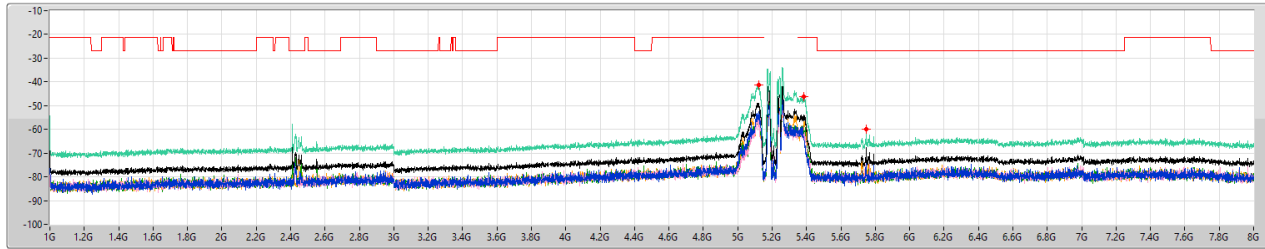
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	AV	5.12738G	-49.83	-41.20	-8.63	7.51	0.00	-57.34	-62.95	-63.64	-65.45	-62.06
1G	8G	1M	AV	5.3505G	-52.15	-41.20	-10.95	7.51	0.00	-59.66	-67.57	-67.29	-66.80	-62.92

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Other [PK]

5210MHz

17/02/2025



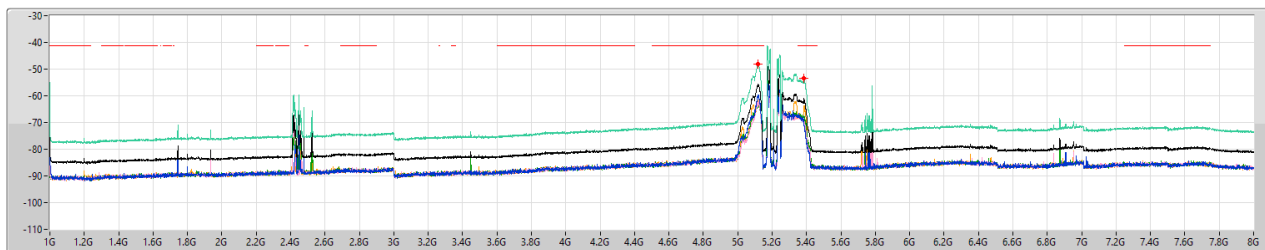
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	PK	5.12213G	-41.37	-21.20	-20.17	7.51	0.00	-48.88	-52.53	-55.56	-56.95	-55.92
1G	8G	1M	PK	5.30463G	-46.29	-21.20	-25.09	7.51	0.00	-53.80	-63.36	-63.11	-60.64	-56.27
1G	8G	1M	PK	5.746G	-60.07	-27.00	-33.07	7.51	0.00	-67.58	-72.74	-70.33	-78.96	-77.96

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Other [AV]

5210MHz

17/02/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	AV	5.116G	-48.14	-41.20	-6.94	7.51	0.00	-55.65	-59.60	-62.62	-63.36	-62.10
1G	8G	1M	AV	5.30463G	-53.54	-41.20	-12.34	7.51	0.00	-61.05	-70.68	-68.91	-67.66	-63.99



CSE Harmonic (1~8GHz)_R5 (External Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.11

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1(MCS0)_1TX	Pass	1G	8G	AV	7.51	-43.56	-51.07	-51.07				-41.20	-2.36
802.11be EHT80_Nss1(MCS0)_2TX	Pass	1G	8G	AV	7.51	-43.67	-51.18	-55.07	-53.46			-41.20	-2.47
802.11be EHT80_Nss1(MCS0)_4TX	Pass	1G	8G	AV	7.51	-53.33	-60.84	-63.17	-64.70	-87.15	-86.41	-41.20	-12.13

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



**CSE Harmonic (1~8GHz)_R5 (External Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)**

Appendix E.11

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.13438G	7.51	-51.07				-51.07	-43.56	-41.20	-2.36
5210MHz	Pass	1G	8G	AV	5.36188G	7.51	-60.06				-60.06	-52.55	-41.20	-11.35
5210MHz	Pass	1G	8G	PK	5.1265G	7.51	-43.20				-43.20	-35.69	-21.20	-14.49
5210MHz	Pass	1G	8G	PK	5.36888G	7.51	-52.09				-52.09	-44.58	-21.20	-23.38
5210MHz	Pass	1G	8G	PK	5.97613G	7.51	-76.74				-76.74	-69.23	-27.00	-42.23
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.1125G	7.51	-55.07	-53.46			-51.18	-43.67	-41.20	-2.47
5210MHz	Pass	1G	8G	AV	5.35138G	7.51	-60.66	-58.67			-56.54	-49.03	-41.20	-7.83
5210MHz	Pass	1G	8G	PK	5.12388G	7.51	-47.72	-40.69			-39.90	-32.39	-21.20	-11.19
5210MHz	Pass	1G	8G	PK	5.35313G	7.51	-53.23	-46.19			-45.41	-37.90	-21.20	-16.70
5210MHz	Pass	1G	8G	PK	5.90613G	7.51	-76.94	-76.02			-73.45	-65.94	-27.00	-38.94
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	8G	AV	5.12125G	7.51	-63.17	-64.70	-87.15	-86.41	-60.84	-53.33	-41.20	-12.13
5210MHz	Pass	1G	8G	AV	5.36013G	7.51	-67.96	-67.18	-86.69	-86.93	-64.49	-56.98	-41.20	-15.78
5210MHz	Pass	1G	8G	PK	5.12563G	7.51	-52.98	-59.87	-79.33	-79.39	-52.15	-44.64	-21.20	-23.44
5210MHz	Pass	1G	8G	PK	5.3505G	7.51	-59.62	-59.68	-81.64	-80.26	-56.61	-49.10	-21.20	-27.90
5210MHz	Pass	1G	8G	PK	5.90525G	7.51	-79.74	-76.37	-78.44	-78.52	-72.07	-64.56	-27.00	-37.56

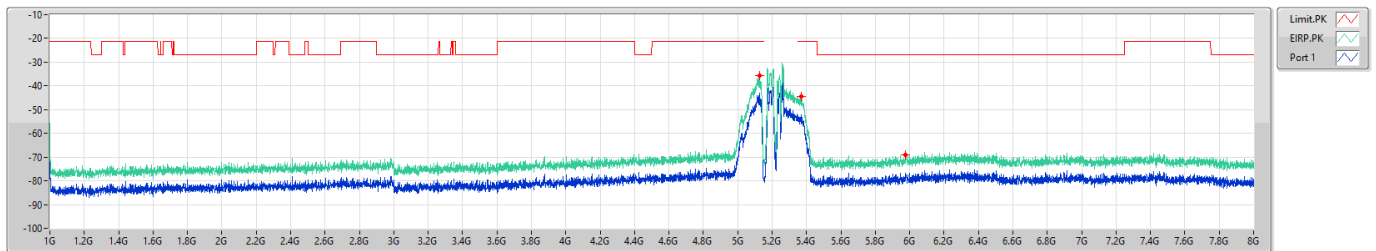
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Other [PK]

5210MHz

15/02/2025



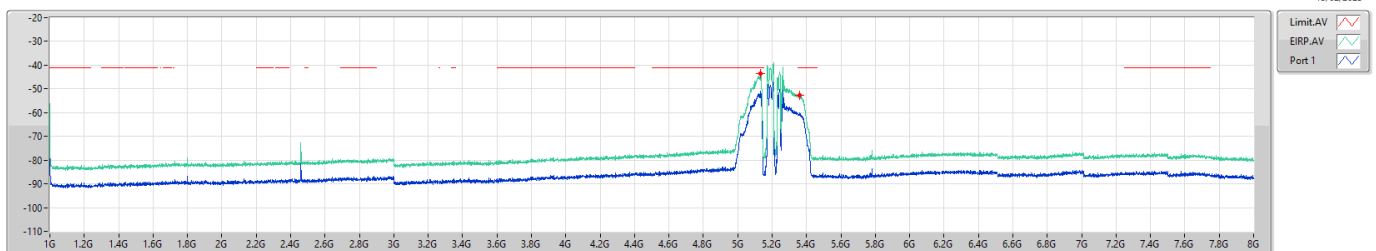
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.1265G	-35.69	-21.20	-14.49	7.51	0.00	-43.20	-43.20
1G	8G	1M	PK	5.36888G	-44.58	-21.20	-23.38	7.51	0.00	-52.09	-52.09
1G	8G	1M	PK	5.97613G	-69.23	-27.00	-42.23	7.51	0.00	-76.74	-76.74

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Other [AV]

5210MHz

15/02/2025



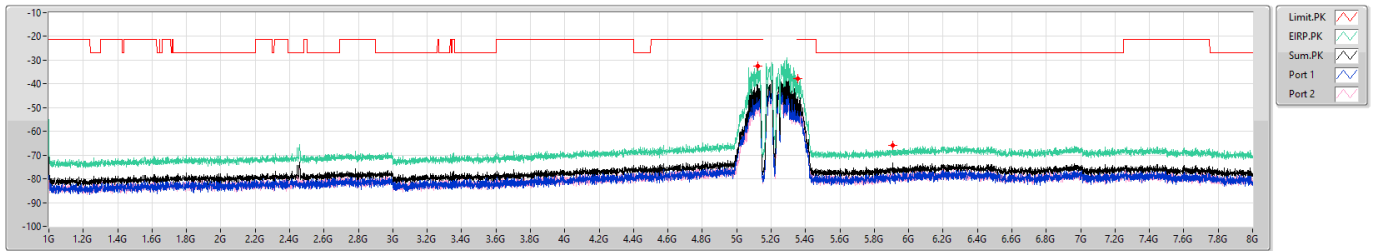
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.13438G	-43.56	-41.20	-2.36	7.51	0.00	-51.07	-51.07
1G	8G	1M	AV	5.36188G	-52.55	-41.20	-11.35	7.51	0.00	-60.06	-60.06

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE Other [PK]

5210MHz

15/02/2025



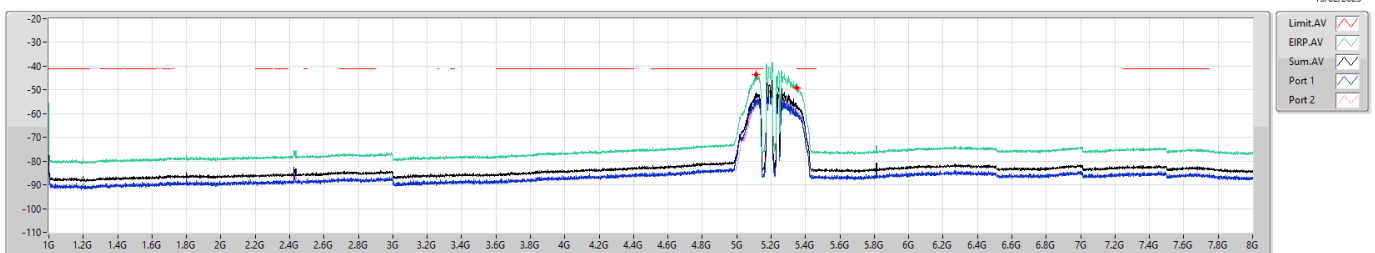
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.12388G	-32.39	-21.20	-11.19	7.51	0.00	-39.90	-47.72	-40.69
1G	8G	1M	PK	5.35313G	-37.90	-21.20	-16.70	7.51	0.00	-45.41	-53.23	-46.19
1G	8G	1M	PK	5.90613G	-65.94	-27.00	-38.94	7.51	0.00	-73.45	-76.94	-76.02

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE Other [AV]

5210MHz

15/02/2025



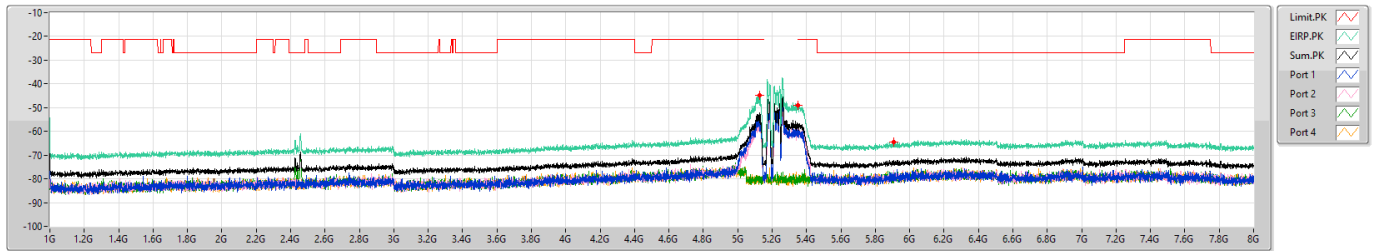
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.1125G	-43.67	-41.20	-2.47	7.51	0.00	-51.18	-55.07	-53.46
1G	8G	1M	AV	5.35138G	-49.03	-41.20	-7.83	7.51	0.00	-56.54	-60.66	-58.67

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

CSE Other [PK]

5210MHz

15/02/2025



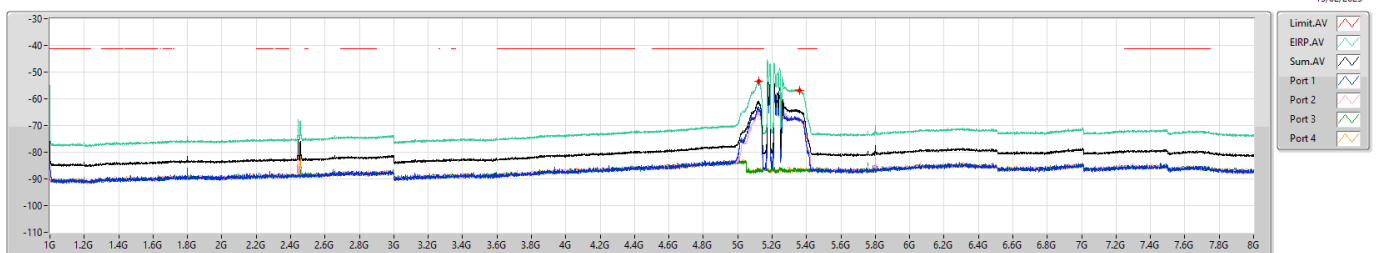
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	PK	5.12563G	-44.64	-21.20	-23.44	7.51	0.00	-52.15	-52.98	-59.87	-79.33	-79.39
1G	8G	1M	PK	5.3505G	-49.10	-21.20	-27.90	7.51	0.00	-56.61	-59.62	-59.68	-81.64	-80.26
1G	8G	1M	PK	5.90525G	-64.56	-27.00	-37.56	7.51	0.00	-72.07	-79.74	-76.37	-78.44	-78.52

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

CSE Other [AV]

5210MHz

15/02/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	AV	5.12125G	-53.33	-41.20	-12.13	7.51	0.00	-60.84	-63.17	-64.70	-87.15	-86.41
1G	8G	1M	AV	5.36013G	-56.98	-41.20	-15.78	7.51	0.00	-64.49	-67.96	-67.18	-86.69	-86.93



CSE Harmonic (8~40GHz)_R1
(Parent Device / FCC ID: UDX-600216010)

Appendix E.12

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_1TX	Pass	8G	40G	AV	-52.95	-57.85	-57.85	-41.20	-11.75	4.90
802.11ax HEW20_Nss1.(MCS0)_1TX	Pass	8G	40G	AV	-51.86	-56.76	-56.76	-41.20	-10.66	4.90
802.11ax HEW40_Nss1.(MCS0)_1TX	Pass	8G	40G	AV	-51.87	-56.77	-56.77	-41.20	-10.67	4.90
802.11ax HEW80_Nss1.(MCS0)_1TX	Pass	8G	40G	AV	-51.70	-56.60	-56.60	-41.20	-10.50	4.90

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



CSE Harmonic (8~40GHz)_R1
(Parent Device / FCC ID: UDX-600216010)

Appendix E.12

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	4.90	-67.96	-67.96	-63.06	-41.20	-21.86
5180MHz	Pass	8G	40G	AV	39.833G	4.90	-57.86	-57.86	-52.96	-41.20	-11.76
5180MHz	Pass	8G	40G	PK	10.356G	4.90	-59.69	-59.69	-54.79	-27.00	-27.79
5180MHz	Pass	8G	40G	PK	37.213G	4.90	-50.51	-50.51	-45.61	-27.00	-18.61
5200MHz	Pass	8G	40G	AV	10.6G	4.90	-68.38	-68.38	-63.48	-41.20	-22.28
5200MHz	Pass	8G	40G	AV	39.817G	4.90	-57.85	-57.85	-52.95	-41.20	-11.75
5200MHz	Pass	8G	40G	PK	10.396G	4.90	-59.97	-59.97	-55.07	-27.00	-28.07
5200MHz	Pass	8G	40G	PK	36.803G	4.90	-51.10	-51.10	-46.20	-27.00	-19.20
5240MHz	Pass	8G	40G	AV	10.6G	4.90	-67.96	-67.96	-63.06	-41.20	-21.86
5240MHz	Pass	8G	40G	AV	39.806G	4.90	-57.99	-57.99	-53.09	-41.20	-11.89
5240MHz	Pass	8G	40G	PK	10.497G	4.90	-60.03	-60.03	-55.13	-27.00	-28.13
5240MHz	Pass	8G	40G	PK	38.227G	4.90	-50.62	-50.62	-45.72	-27.00	-18.72
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	4.90	-67.76	-67.76	-62.86	-41.20	-21.66
5180MHz	Pass	8G	40G	AV	39.823G	4.90	-56.76	-56.76	-51.86	-41.20	-10.66
5180MHz	Pass	8G	40G	PK	10.35G	4.90	-59.46	-59.46	-54.56	-27.00	-27.56
5180MHz	Pass	8G	40G	PK	37.17G	4.90	-48.93	-48.93	-44.03	-27.00	-17.03
5200MHz	Pass	8G	40G	AV	10.6G	4.90	-67.98	-67.98	-63.08	-41.20	-21.88
5200MHz	Pass	8G	40G	AV	39.821G	4.90	-57.03	-57.03	-52.13	-41.20	-10.93
5200MHz	Pass	8G	40G	PK	10.406G	4.90	-58.10	-58.10	-53.20	-27.00	-26.20
5200MHz	Pass	8G	40G	PK	38.253G	4.90	-49.32	-49.32	-44.42	-27.00	-17.42
5240MHz	Pass	8G	40G	AV	10.6G	4.90	-67.76	-67.76	-62.86	-41.20	-21.66
5240MHz	Pass	8G	40G	AV	39.838G	4.90	-57.17	-57.17	-52.27	-41.20	-11.07
5240MHz	Pass	8G	40G	PK	10.493G	4.90	-57.29	-57.29	-52.39	-27.00	-25.39
5240MHz	Pass	8G	40G	PK	38.595G	4.90	-50.40	-50.40	-45.50	-27.00	-18.50
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	4.90	-68.21	-68.21	-63.31	-41.20	-22.11
5190MHz	Pass	8G	40G	AV	39.829G	4.90	-56.77	-56.77	-51.87	-41.20	-10.67
5190MHz	Pass	8G	40G	PK	10.411G	4.90	-58.24	-58.24	-53.34	-27.00	-26.34
5190MHz	Pass	8G	40G	PK	38.345G	4.90	-48.43	-48.43	-43.53	-27.00	-16.53
5230MHz	Pass	8G	40G	AV	10.6G	4.90	-67.98	-67.98	-63.08	-41.20	-21.88
5230MHz	Pass	8G	40G	AV	39.848G	4.90	-57.04	-57.04	-52.14	-41.20	-10.94
5230MHz	Pass	8G	40G	PK	10.454G	4.90	-56.90	-56.90	-52.00	-27.00	-25.00
5230MHz	Pass	8G	40G	PK	36.945G	4.90	-50.31	-50.31	-45.41	-27.00	-18.41
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	4.90	-67.34	-67.34	-62.44	-41.20	-21.24
5210MHz	Pass	8G	40G	AV	39.864G	4.90	-56.60	-56.60	-51.70	-41.20	-10.50
5210MHz	Pass	8G	40G	PK	10.475G	4.90	-58.42	-58.42	-53.52	-27.00	-26.52
5210MHz	Pass	8G	40G	PK	38.458G	4.90	-48.35	-48.35	-43.45	-27.00	-16.45

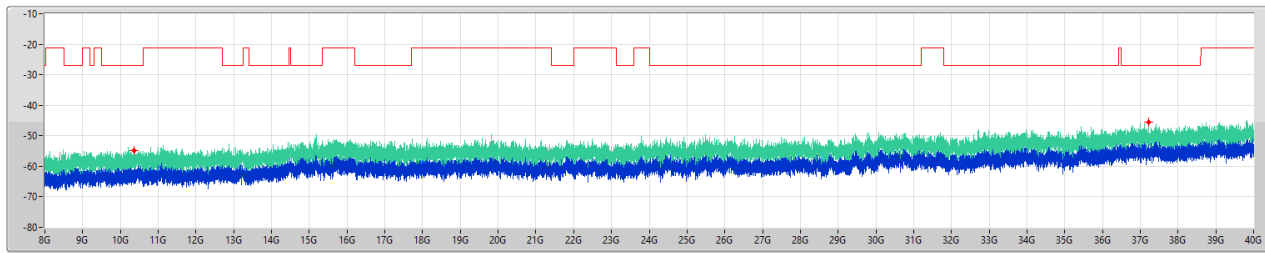
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5180MHz

25/12/2024



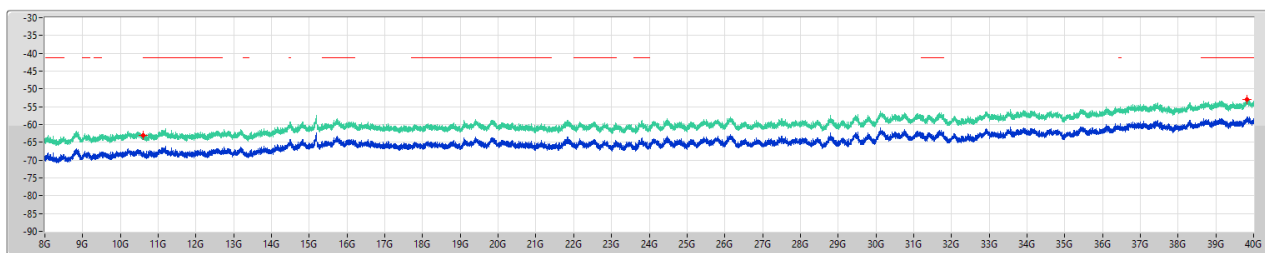
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.356G	-54.79	-27.00	-27.79	4.90	0.00	-59.69	-59.69
8G	40G	1M	PK	37.213G	-45.61	-27.00	-18.61	4.90	0.00	-50.51	-50.51

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5180MHz

25/12/2024



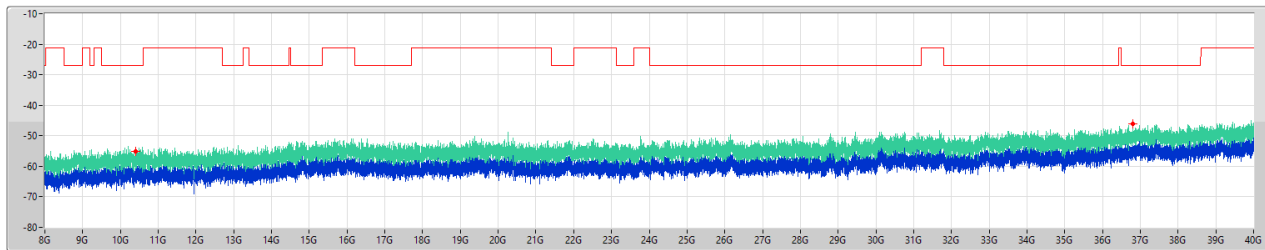
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8G	40G	1M	AV	10.6G	-63.06	-41.20	-21.86	4.90	0.00	-67.96	-67.96
8G	40G	1M	AV	39.833G	-52.96	-41.20	-11.76	4.90	0.00	-57.86	-57.86

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5200MHz

25/12/2024



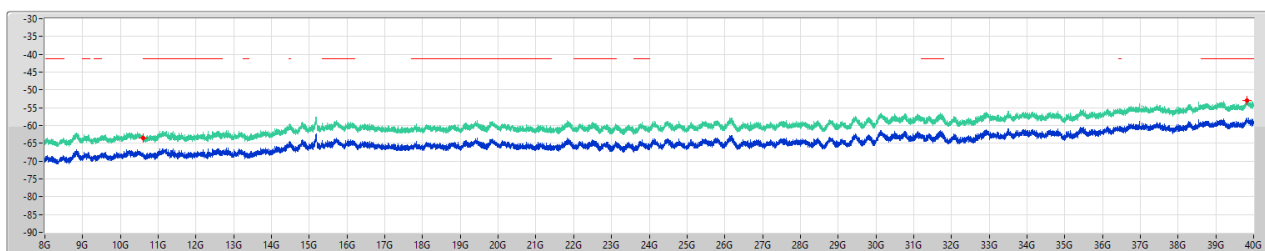
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.396G	-55.07	-27.00	-28.07	4.90	0.00	-59.97	-59.97
8G	40G	1M	PK	36.803G	-46.20	-27.00	-19.20	4.90	0.00	-51.10	-51.10

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5200MHz

25/12/2024



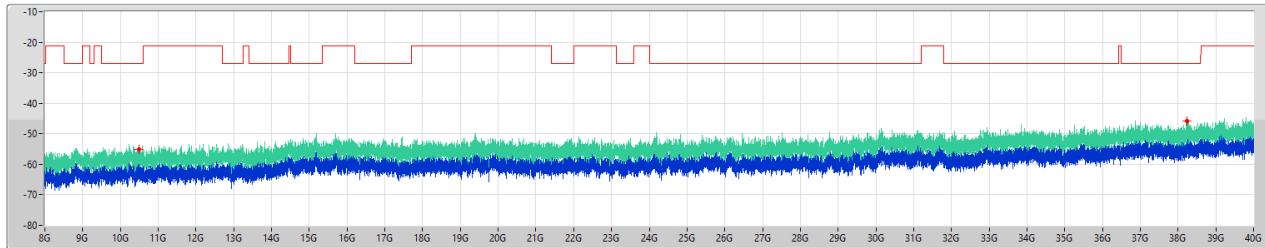
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-63.48	-41.20	-22.28	4.90	0.00	-68.38	-68.38
8G	40G	1M	AV	39.817G	-52.95	-41.20	-11.75	4.90	0.00	-57.85	-57.85

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5240MHz

25/12/2024



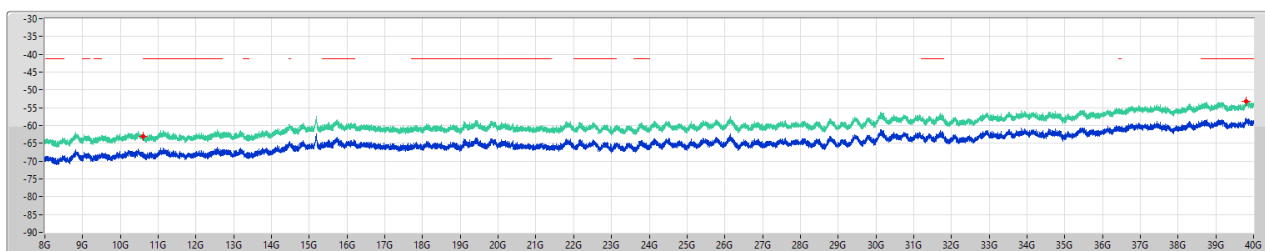
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8G	40G	1M	PK	10.497G	-55.13	-27.00	-28.13	4.90	0.00	-60.03	-60.03
8G	40G	1M	PK	38.227G	-45.72	-27.00	-18.72	4.90	0.00	-50.62	-50.62

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5240MHz

25/12/2024



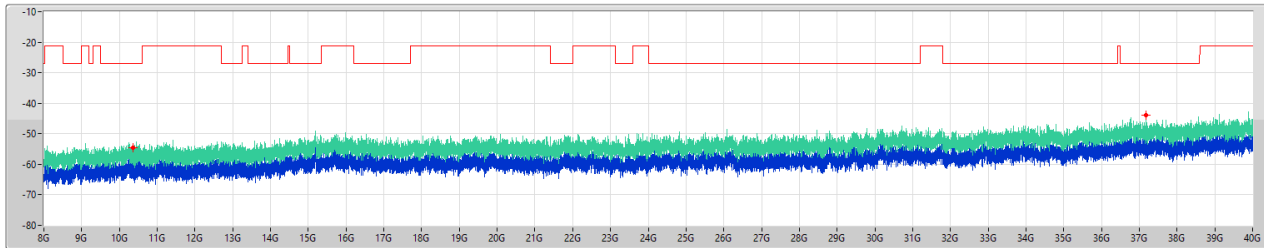
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8G	40G	1M	AV	10.6G	-63.06	-41.20	-21.86	4.90	0.00	-67.96	-67.96
8G	40G	1M	AV	39.806G	-53.09	-41.20	-11.89	4.90	0.00	-57.99	-57.99

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5180MHz

25/12/2024



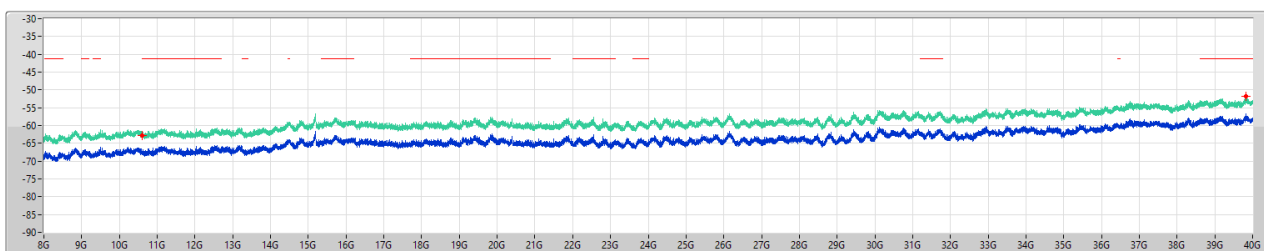
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8G	40G	1M	PK	10.35G	-54.56	-27.00	-27.56	4.90	0.00	-59.46	-59.46
8G	40G	1M	PK	37.17G	-44.03	-27.00	-17.03	4.90	0.00	-48.93	-48.93

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5180MHz

25/12/2024



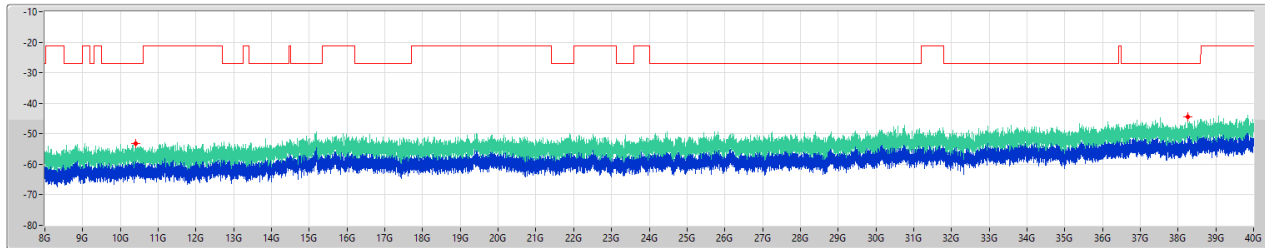
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8G	40G	1M	AV	10.6G	-62.86	-41.20	-21.66	4.90	0.00	-67.76	-67.76
8G	40G	1M	AV	39.823G	-51.86	-41.20	-10.66	4.90	0.00	-56.76	-56.76

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5200MHz

25/12/2024



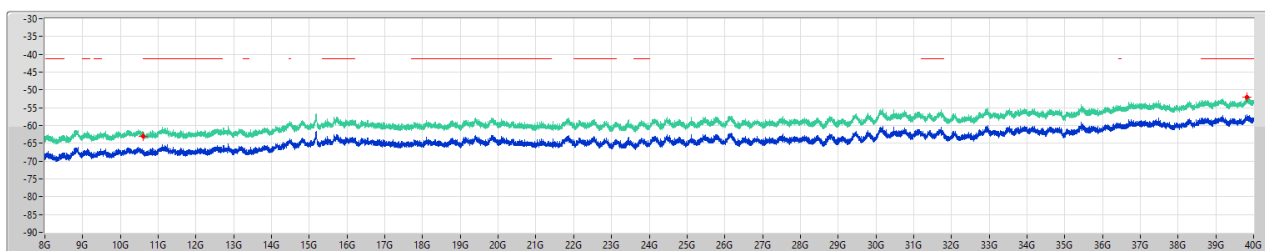
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.406G	-53.20	-27.00	-26.20	4.90	0.00	-58.10	-58.10
8G	40G	1M	PK	38.253G	-44.42	-27.00	-17.42	4.90	0.00	-49.32	-49.32

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5200MHz

25/12/2024



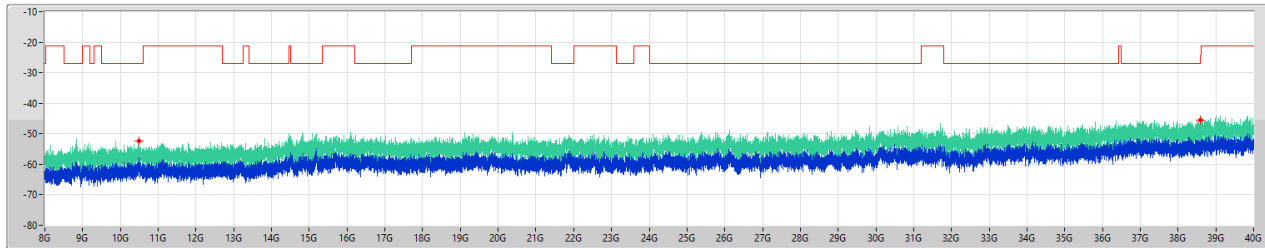
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-63.08	-41.20	-21.88	4.90	0.00	-67.98	-67.98
8G	40G	1M	AV	39.821G	-52.13	-41.20	-10.93	4.90	0.00	-57.03	-57.03

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5240MHz

25/12/2024



Limit:PK
ERP-PK
Port 1

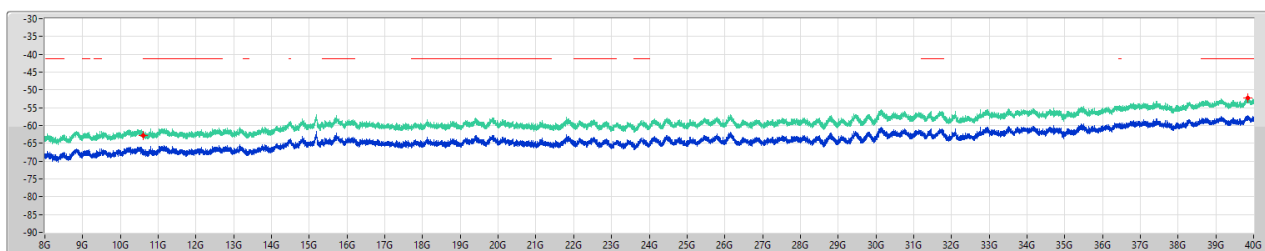
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8G	40G	1M	PK	10.493G	-52.39	-27.00	-25.39	4.90	0.00	-57.29	-57.29
8G	40G	1M	PK	38.595G	-45.50	-27.00	-18.50	4.90	0.00	-50.40	-50.40

5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [AV]

5240MHz

25/12/2024



Limit:AV
ERP-AV
Port 1

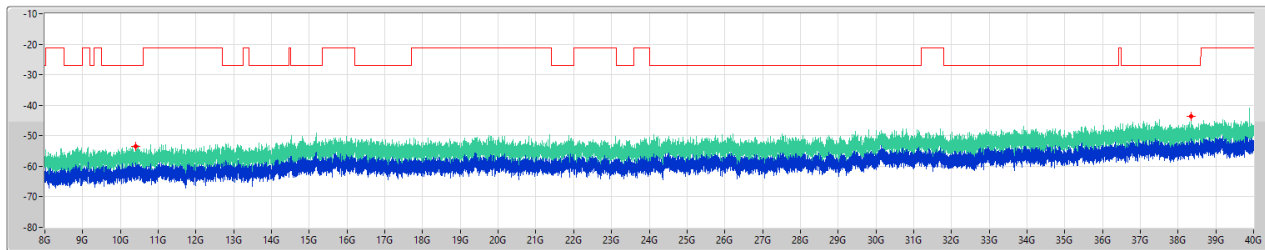
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8G	40G	1M	AV	10.6G	-62.86	-41.20	-21.66	4.90	0.00	-67.76	-67.76
8G	40G	1M	AV	39.838G	-52.27	-41.20	-11.07	4.90	0.00	-57.17	-57.17

5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5190MHz

25/12/2024



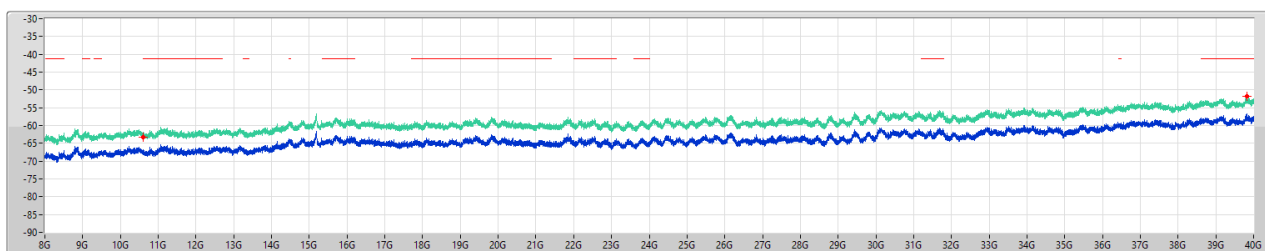
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8G	40G	1M	PK	10.411G	-53.34	-27.00	-26.34	4.90	0.00	-58.24	-58.24
8G	40G	1M	PK	38.345G	-43.53	-27.00	-16.53	4.90	0.00	-48.43	-48.43

5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5190MHz

25/12/2024



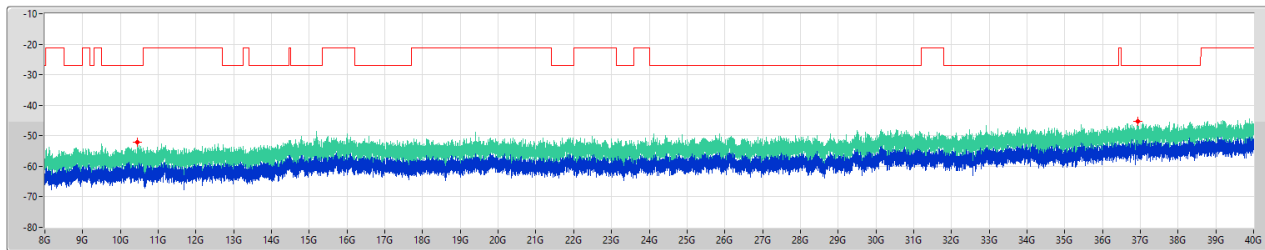
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-63.31	-41.20	-22.11	4.90	0.00	-68.21	-68.21
8G	40G	1M	AV	39.829G	-51.87	-41.20	-10.67	4.90	0.00	-56.77	-56.77

5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5230MHz

25/12/2024



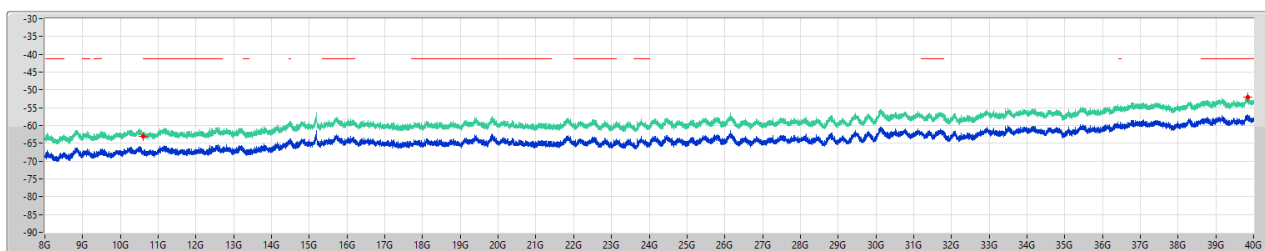
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.454G	-52.00	-27.00	-25.00	4.90	0.00	-56.90	-56.90
8G	40G	1M	PK	36.945G	-45.41	-27.00	-18.41	4.90	0.00	-50.31	-50.31

5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5230MHz

25/12/2024



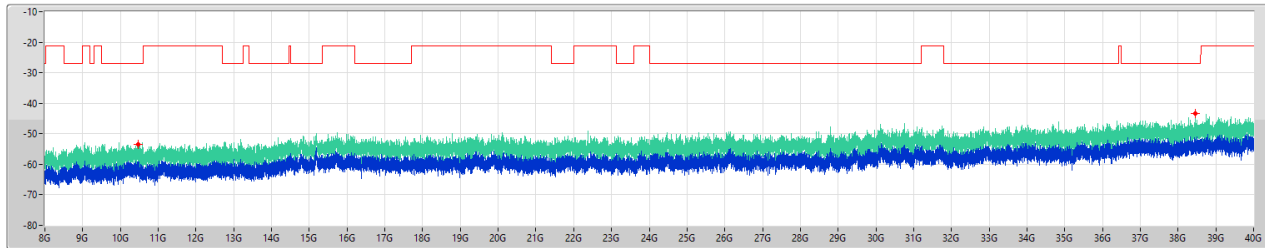
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-63.08	-41.20	-21.88	4.90	0.00	-67.98	-67.98
8G	40G	1M	AV	39.848G	-52.14	-41.20	-10.94	4.90	0.00	-57.04	-57.04

5.15-5.25GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

CSE [PK]

5210MHz

25/12/2024



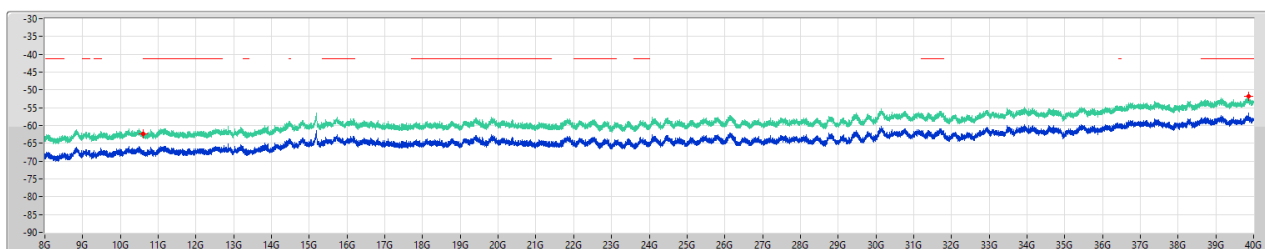
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.475G	-53.52	-27.00	-26.52	4.90	0.00	-58.42	-58.42
8G	40G	1M	PK	38.458G	-43.45	-27.00	-16.45	4.90	0.00	-48.35	-48.35

5.15-5.25GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

CSE [AV]

5210MHz

25/12/2024



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-62.44	-41.20	-21.24	4.90	0.00	-67.34	-67.34
8G	40G	1M	AV	39.864G	-51.70	-41.20	-10.50	4.90	0.00	-56.60	-56.60



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	8G	40G	AV	10.40	-74.38	-74.38				-63.98	-41.20	-22.78
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	40G	AV	10.40	-82.07	-82.97	-89.33			-71.67	-41.20	-30.47
802.11a_Nss1,(6Mbps)_4TX	Pass	8G	40G	AV	10.40	-83.69	-90.11	-89.37	-89.73	-89.68	-73.29	-41.20	-32.09
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	10.40	-79.78	-79.78				-69.38	-41.20	-28.18
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	10.40	-82.36	-84.09	-87.20			-71.96	-41.20	-30.76
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	10.40	-77.40	-90.00	-96.02	-96.26	-77.77	-67.00	-41.20	-25.80
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	10.40	-85.41	-85.41				-75.01	-41.20	-33.81
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	10.40	-84.94	-88.13	-87.78			-74.54	-41.20	-33.34
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	10.40	-79.53	-87.42	-96.84	-97.05	-80.49	-69.13	-41.20	-27.93
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	10.40	-88.57	-88.57				-78.17	-41.20	-36.97
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	10.40	-86.84	-90.12	-89.60			-76.44	-41.20	-35.24
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	10.40	-83.57	-89.14	-89.97	-89.94	-89.36	-73.17	-41.20	-31.97

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



CSE Harmonic (8~40GHz)_R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.13

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	10.40	-96.92				-96.92	-86.52	-41.20	-45.32
5180MHz	Pass	8G	40G	AV	15.534G	10.40	-83.55				-83.55	-73.15	-41.20	-31.95
5180MHz	Pass	8G	40G	PK	10.362G	10.40	-74.23				-74.23	-63.83	-27.00	-36.83
5200MHz	Pass	8G	40G	AV	10.6G	10.40	-97.36				-97.36	-86.96	-41.20	-45.76
5200MHz	Pass	8G	40G	AV	15.603G	10.40	-77.52				-77.52	-67.12	-41.20	-25.92
5200MHz	Pass	8G	40G	PK	10.401G	10.40	-66.11				-66.11	-55.71	-27.00	-28.71
5240MHz	Pass	8G	40G	AV	10.6G	10.40	-97.37				-97.37	-86.97	-41.20	-45.77
5240MHz	Pass	8G	40G	AV	15.724G	10.40	-74.38				-74.38	-63.98	-41.20	-22.78
5240MHz	Pass	8G	40G	PK	10.485G	10.40	-69.44				-69.44	-59.04	-27.00	-32.04
802.11be EHT20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	10.40	-97.56				-97.56	-87.16	-41.20	-45.96
5180MHz	Pass	8G	40G	AV	15.536G	10.40	-83.87				-83.87	-73.47	-41.20	-32.27
5180MHz	Pass	8G	40G	PK	10.361G	10.40	-84.65				-84.65	-74.25	-27.00	-47.25
5180MHz	Pass	8G	40G	PK	38.214G	10.40	-81.09				-81.09	-70.69	-27.00	-43.69
5200MHz	Pass	8G	40G	AV	10.6G	10.40	-97.75				-97.75	-87.35	-41.20	-46.15
5200MHz	Pass	8G	40G	AV	15.606G	10.40	-79.78				-79.78	-69.38	-41.20	-28.18
5200MHz	Pass	8G	40G	PK	10.407G	10.40	-76.02				-76.02	-65.62	-27.00	-38.62
5240MHz	Pass	8G	40G	AV	10.6G	10.40	-98.06				-98.06	-87.66	-41.20	-46.46
5240MHz	Pass	8G	40G	AV	15.725G	10.40	-80.48				-80.48	-70.08	-41.20	-28.88
5240MHz	Pass	8G	40G	PK	10.483G	10.40	-79.28				-79.28	-68.88	-27.00	-41.88
5240MHz	Pass	8G	40G	PK	15.725G	10.40	-72.29				-72.29	-61.89	-21.20	-40.69
802.11be EHT40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	10.40	-98.04				-98.04	-87.64	-41.20	-46.44
5190MHz	Pass	8G	40G	AV	38.901G	10.40	-89.36				-89.36	-78.96	-41.20	-37.76
5190MHz	Pass	8G	40G	PK	10.367G	10.40	-87.23				-87.23	-76.83	-27.00	-49.83
5190MHz	Pass	8G	40G	PK	38.012G	10.40	-80.47				-80.47	-70.07	-27.00	-43.07
5230MHz	Pass	8G	40G	AV	10.6G	10.40	-97.94				-97.94	-87.54	-41.20	-46.34
5230MHz	Pass	8G	40G	AV	15.681G	10.40	-85.41				-85.41	-75.01	-41.20	-33.81
5230MHz	Pass	8G	40G	PK	10.462G	10.40	-84.86				-84.86	-74.46	-27.00	-47.46
5230MHz	Pass	8G	40G	PK	38.498G	10.40	-79.75				-79.75	-69.35	-27.00	-42.35
802.11be EHT80_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-97.83				-97.83	-87.43	-41.20	-46.23
5210MHz	Pass	8G	40G	AV	38.898G	10.40	-88.57				-88.57	-78.17	-41.20	-36.97
5210MHz	Pass	8G	40G	PK	10.417G	10.40	-86.70				-86.70	-76.30	-27.00	-49.30
5210MHz	Pass	8G	40G	PK	37.603G	10.40	-80.50				-80.50	-70.10	-27.00	-43.10
802.11a_Nss1(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	10.40	-97.09	-98.12			-94.56	-84.16	-41.20	-42.96
5180MHz	Pass	8G	40G	AV	38.869G	10.40	-89.63	-90.32			-86.95	-76.55	-41.20	-35.35
5180MHz	Pass	8G	40G	PK	10.35G	10.40	-88.03	-87.04			-84.50	-74.10	-27.00	-47.10
5180MHz	Pass	8G	40G	PK	38.197G	10.40	-81.99	-82.39			-79.18	-68.78	-27.00	-41.78
5200MHz	Pass	8G	40G	AV	10.6G	10.40	-97.80	-96.84			-94.28	-83.88	-41.20	-42.68
5200MHz	Pass	8G	40G	AV	15.602G	10.40	-85.69	-86.21			-82.93	-72.53	-41.20	-31.33
5200MHz	Pass	8G	40G	PK	10.4G	10.40	-81.21	-88.14			-80.41	-70.01	-27.00	-43.01
5200MHz	Pass	8G	40G	PK	38.029G	10.40	-84.78	-80.00			-78.75	-68.35	-27.00	-41.35
5240MHz	Pass	8G	40G	AV	10.6G	10.40	-97.47	-97.85			-94.65	-84.25	-41.20	-43.05
5240MHz	Pass	8G	40G	AV	15.722G	10.40	-82.97	-89.33			-82.07	-71.67	-41.20	-30.47
5240MHz	Pass	8G	40G	PK	10.486G	10.40	-83.32	-88.29			-82.12	-71.72	-27.00	-44.72
5240MHz	Pass	8G	40G	PK	38.186G	10.40	-80.59	-81.45			-77.99	-67.59	-27.00	-40.59
802.11be EHT20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	10.40	-97.53	-97.81			-94.66	-84.26	-41.20	-43.06
5180MHz	Pass	8G	40G	AV	38.93G	10.40	-89.33	-90.15			-86.71	-76.31	-41.20	-35.11
5180MHz	Pass	8G	40G	PK	10.346G	10.40	-86.23	-88.69			-84.28	-73.88	-27.00	-46.88
5180MHz	Pass	8G	40G	PK	38.2G	10.40	-80.87	-82.89			-78.75	-68.35	-27.00	-41.35
5200MHz	Pass	8G	40G	AV	10.6G	10.40	-97.27	-97.12			-94.18	-83.78	-41.20	-42.58
5200MHz	Pass	8G	40G	AV	15.608G	10.40	-84.42	-87.32			-82.62	-72.22	-41.20	-31.02
5200MHz	Pass	8G	40G	PK	10.411G	10.40	-84.25	-85.90			-81.99	-71.59	-27.00	-44.59
5200MHz	Pass	8G	40G	PK	38.182G	10.40	-82.61	-80.42			-78.37	-67.97	-27.00	-40.97
5240MHz	Pass	8G	40G	AV	10.6G	10.40	-97.53	-97.73			-94.62	-84.22	-41.20	-43.02
5240MHz	Pass	8G	40G	AV	15.724G	10.40	-84.09	-87.20			-82.36	-71.96	-41.20	-30.76
5240MHz	Pass	8G	40G	PK	10.483G	10.40	-83.49	-87.69			-82.09	-71.69	-27.00	-44.69
5240MHz	Pass	8G	40G	PK	37.94G	10.40	-79.97	-83.38			-78.34	-67.94	-27.00	-40.94
802.11be EHT40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	10.40	-97.83	-96.31			-93.99	-83.59	-41.20	-42.39
5190MHz	Pass	8G	40G	AV	38.94G	10.40	-90.45	-88.99			-86.65	-76.25	-41.20	-35.05
5190MHz	Pass	8G	40G	PK	10.375G	10.40	-88.07	-88.14			-85.09	-74.69	-27.00	-47.69
5190MHz	Pass	8G	40G	PK	38.181G	10.40	-82.45	-80.20			-78.17	-67.77	-27.00	-40.77
5230MHz	Pass	8G	40G	AV	10.6G	10.40	-97.85	-97.26			-94.53	-84.13	-41.20	-42.93
5230MHz	Pass	8G	40G	AV	15.689G	10.40	-88.13	-87.78			-84.94	-74.54	-41.20	-33.34

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)
5230MHz	Pass	8G	40G	PK	10.456G	10.40	-83.79	-86.85			-82.05	-71.65	-27.00	-44.65
5230MHz	Pass	8G	40G	PK	38.2G	10.40	-79.37	-85.43			-78.41	-68.01	-27.00	-41.01
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-96.69	-97.46			-94.05	-83.65	-41.20	-42.45
5210MHz	Pass	8G	40G	AV	38.91G	10.40	-90.12	-89.60			-86.84	-76.44	-41.20	-35.24
5210MHz	Pass	8G	40G	PK	10.449G	10.40	-89.65	-87.43			-85.39	-74.99	-27.00	-47.99
5210MHz	Pass	8G	40G	PK	38.194G	10.40	-79.59	-82.02			-77.63	-67.23	-27.00	-40.23
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	10.40	-97.38	-97.36	-97.30	-97.78	-91.43	-81.03	-41.20	-39.83
5180MHz	Pass	8G	40G	AV	38.901G	10.40	-89.52	-89.64	-90.54	-89.91	-83.86	-73.46	-41.20	-32.26
5180MHz	Pass	8G	40G	PK	10.358G	10.40	-89.50	-88.42	-87.68	-87.07	-82.05	-71.65	-27.00	-44.65
5180MHz	Pass	8G	40G	PK	38.189G	10.40	-84.41	-83.36	-82.99	-80.57	-76.57	-66.17	-27.00	-39.17
5200MHz	Pass	8G	40G	AV	10.6G	10.40	-97.26	-97.49	-97.46	-97.64	-91.44	-81.04	-41.20	-39.84
5200MHz	Pass	8G	40G	AV	38.909G	10.40	-90.07	-89.28	-90.49	-89.94	-83.90	-73.50	-41.20	-32.30
5200MHz	Pass	8G	40G	PK	10.391G	10.40	-92.20	-90.62	-79.90	-88.34	-78.80	-68.40	-27.00	-41.40
5200MHz	Pass	8G	40G	PK	38.189G	10.40	-81.44	-82.47	-82.15	-81.78	-75.92	-65.52	-27.00	-38.52
5240MHz	Pass	8G	40G	AV	10.6G	10.40	-97.21	-97.41	-97.71	-97.16	-91.35	-80.95	-41.20	-39.75
5240MHz	Pass	8G	40G	AV	38.923G	10.40	-90.11	-89.37	-89.73	-89.68	-83.69	-73.29	-41.20	-32.09
5240MHz	Pass	8G	40G	PK	10.477G	10.40	-87.98	-91.97	-80.23	-91.58	-79.06	-68.66	-27.00	-41.66
5240MHz	Pass	8G	40G	PK	38.197G	10.40	-81.62	-81.86	-84.80	-81.21	-76.15	-65.75	-27.00	-38.75
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	10.40	-97.17	-97.38	-97.25	-97.96	-91.41	-81.01	-41.20	-39.81
5180MHz	Pass	8G	40G	AV	38.913G	10.40	-90.03	-89.91	-90.47	-89.33	-83.90	-73.50	-41.20	-32.30
5180MHz	Pass	8G	40G	PK	10.347G	10.40	-87.87	-89.94	-87.12	-90.13	-82.55	-72.15	-27.00	-45.15
5180MHz	Pass	8G	40G	PK	38.167G	10.40	-83.85	-82.51	-80.45	-83.59	-76.36	-65.96	-27.00	-38.96
5200MHz	Pass	8G	40G	AV	10.6G	10.40	-97.71	-97.62	-97.92	-97.66	-91.71	-81.31	-41.20	-40.11
5200MHz	Pass	8G	40G	AV	15.598G	10.40	-90.00	-96.02	-96.26	-77.77	-77.40	-67.00	-41.20	-25.80
5200MHz	Pass	8G	40G	PK	10.401G	10.40	-84.37	-90.19	-83.39	-89.89	-79.91	-69.51	-27.00	-42.51
5200MHz	Pass	8G	40G	PK	38.206G	10.40	-80.74	-82.71	-82.00	-84.64	-76.28	-65.88	-27.00	-38.88
5240MHz	Pass	8G	40G	AV	10.6G	10.40	-97.73	-97.26	-97.09	-97.58	-91.39	-80.99	-41.20	-39.79
5240MHz	Pass	8G	40G	AV	15.725G	10.40	-85.96	-96.71	-97.04	-83.85	-81.51	-71.11	-41.20	-29.91
5240MHz	Pass	8G	40G	PK	10.478G	10.40	-90.19	-89.74	-82.14	-89.53	-80.34	-69.94	-27.00	-42.94
5240MHz	Pass	8G	40G	PK	37.571G	10.40	-82.32	-79.51	-82.34	-84.97	-75.84	-65.44	-27.00	-38.44
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	10.40	-97.57	-97.07	-97.34	-96.89	-91.19	-80.79	-41.20	-39.59
5190MHz	Pass	8G	40G	AV	38.906G	10.40	-89.64	-89.26	-90.04	-90.14	-83.74	-73.34	-41.20	-32.14
5190MHz	Pass	8G	40G	PK	10.408G	10.40	-90.07	-91.45	-86.43	-89.85	-83.00	-72.60	-27.00	-45.60
5190MHz	Pass	8G	40G	PK	38.197G	10.40	-80.15	-82.76	-84.99	-81.71	-76.04	-65.64	-27.00	-38.64
5230MHz	Pass	8G	40G	AV	10.6G	10.40	-97.82	-97.83	-96.96	-97.89	-91.59	-81.19	-41.20	-39.99
5230MHz	Pass	8G	40G	AV	15.702G	10.40	-87.42	-96.84	-97.05	-80.49	-79.53	-69.13	-41.20	-27.93
5230MHz	Pass	8G	40G	PK	10.457G	10.40	-85.12	-89.57	-88.30	-91.91	-82.00	-71.60	-27.00	-44.60
5230MHz	Pass	8G	40G	PK	38.19G	10.40	-85.35	-81.16	-80.52	-84.11	-76.32	-65.92	-27.00	-38.92
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-97.15	-97.52	-97.75	-97.74	-91.51	-81.11	-41.20	-39.91
5210MHz	Pass	8G	40G	AV	38.927G	10.40	-89.14	-89.97	-89.94	-89.36	-83.57	-73.17	-41.20	-31.97
5210MHz	Pass	8G	40G	PK	10.372G	10.40	-91.84	-89.74	-87.38	-89.42	-83.29	-72.89	-27.00	-45.89
5210MHz	Pass	8G	40G	PK	37.598G	10.40	-83.69	-80.29	-81.45	-84.13	-76.08	-65.68	-27.00	-38.68

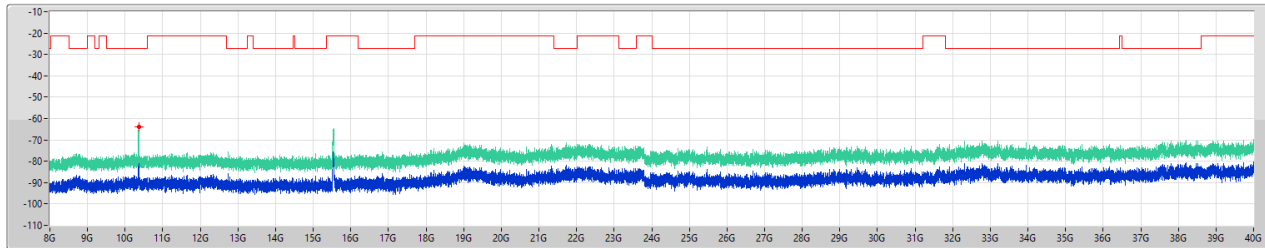
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5180MHz

20/12/2024



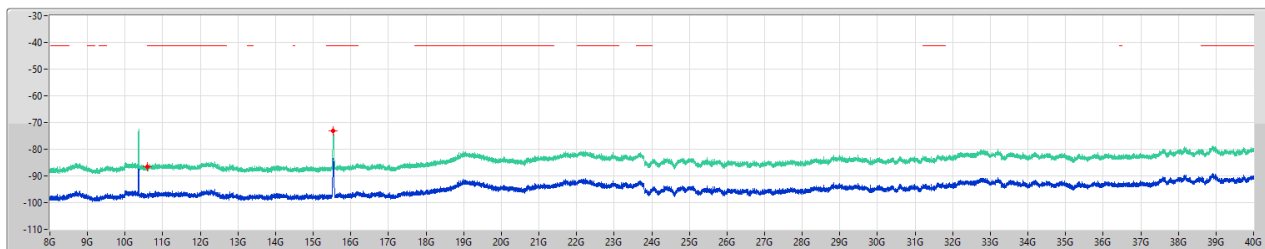
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.362G	-63.83	-27.00	-36.83	10.40	0.00	-74.23	-74.23

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5180MHz

20/12/2024



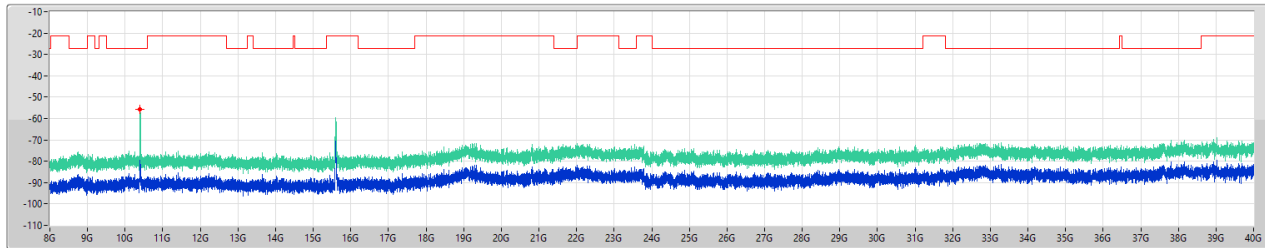
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-86.52	-41.20	-45.32	10.40	0.00	-96.92	-96.92
8G	40G	1M	AV	15.534G	-73.15	-41.20	-31.95	10.40	0.00	-83.55	-83.55

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5200MHz

20/12/2024



Limit.PK
 EIRP.PK
 Port 1

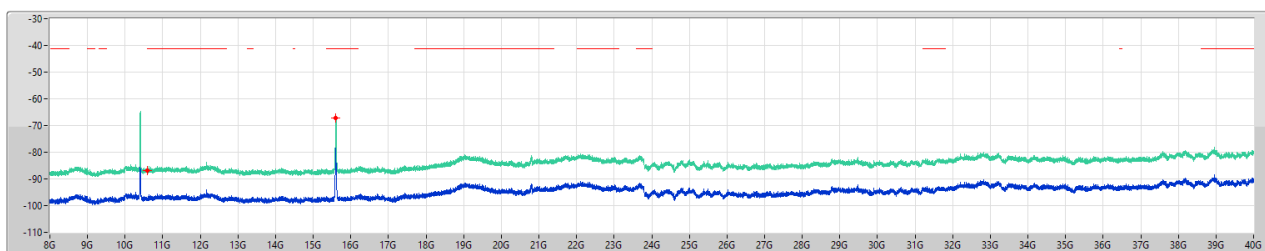
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8G	40G	1M	PK	10.401G	-55.71	-27.00	-28.71	10.40	0.00	-66.11	-66.11

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5200MHz

20/12/2024



Limit.AV
 EIRP.AV
 Port 1

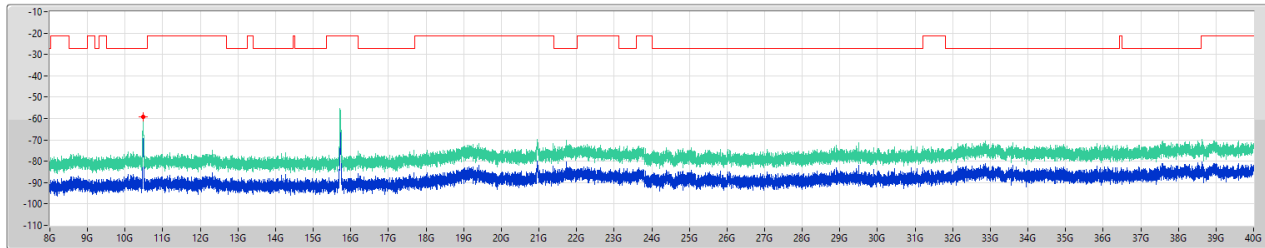
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-86.96	-41.20	-45.76	10.40	0.00	-97.36	-97.36
8G	40G	1M	AV	15.603G	-67.12	-41.20	-25.92	10.40	0.00	-77.52	-77.52

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5240MHz

20/12/2024



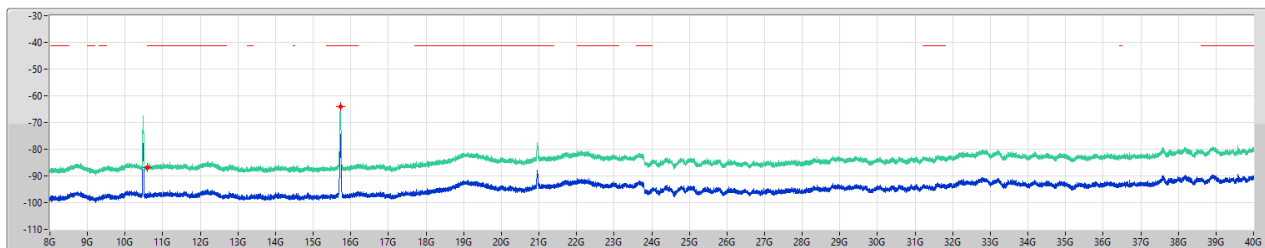
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8G	40G	1M	PK	10.485G	-59.04	-27.00	-32.04	10.40	0.00	-69.44	-69.44

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5240MHz

20/12/2024



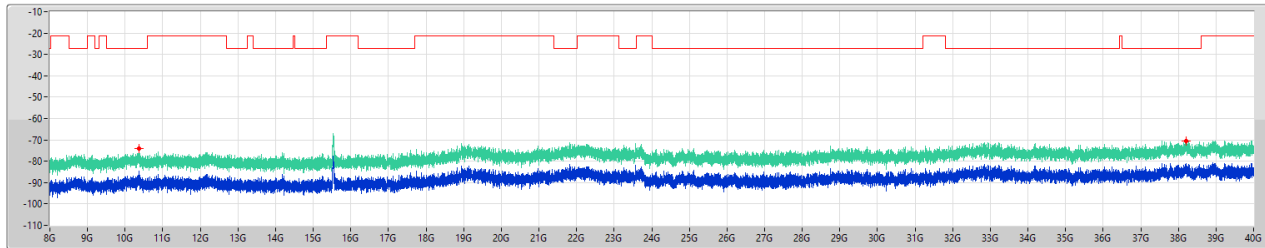
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-86.97	-41.20	-45.77	10.40	0.00	-97.37	-97.37
8G	40G	1M	AV	15.724G	-63.98	-41.20	-22.78	10.40	0.00	-74.38	-74.38

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5180MHz

20/12/2024



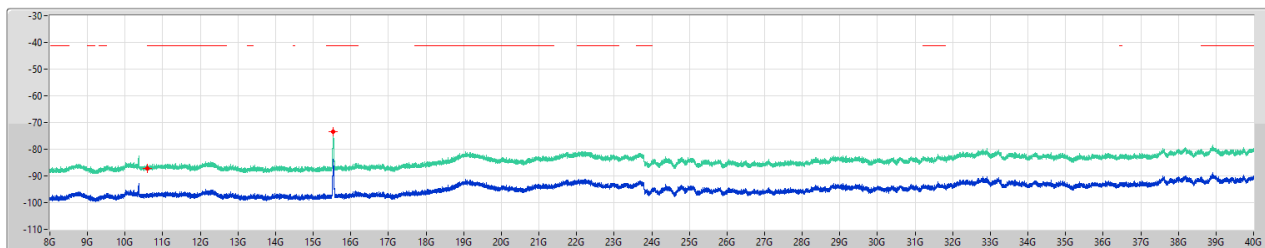
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.361G	-74.25	-27.00	-47.25	10.40	0.00	-84.65	-84.65
8G	40G	1M	PK	38.214G	-70.69	-27.00	-43.69	10.40	0.00	-81.09	-81.09

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5180MHz

20/12/2024



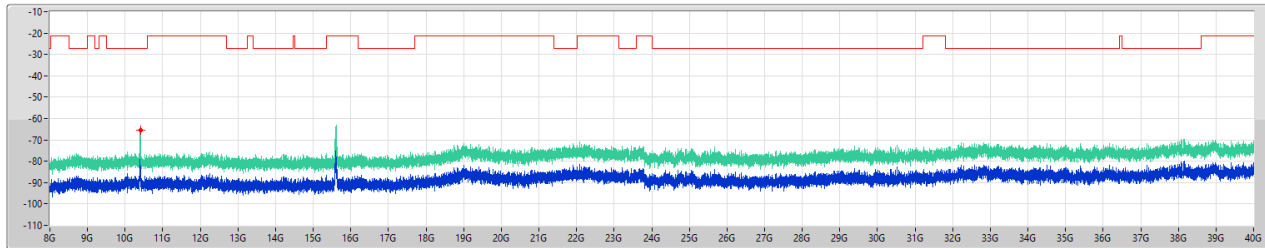
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-87.16	-41.20	-45.96	10.40	0.00	-97.56	-97.56
8G	40G	1M	AV	15.536G	-73.47	-41.20	-32.27	10.40	0.00	-83.87	-83.87

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5200MHz

20/12/2024



Limit.PK
EIRP.PK
Port 1

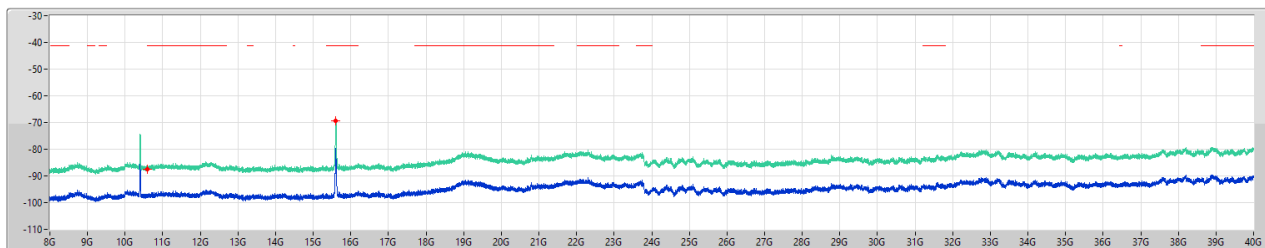
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.407G	-65.62	-27.00	-38.62	10.40	0.00	-76.02	-76.02

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5200MHz

20/12/2024



Limit.AV
EIRP.AV
Port 1

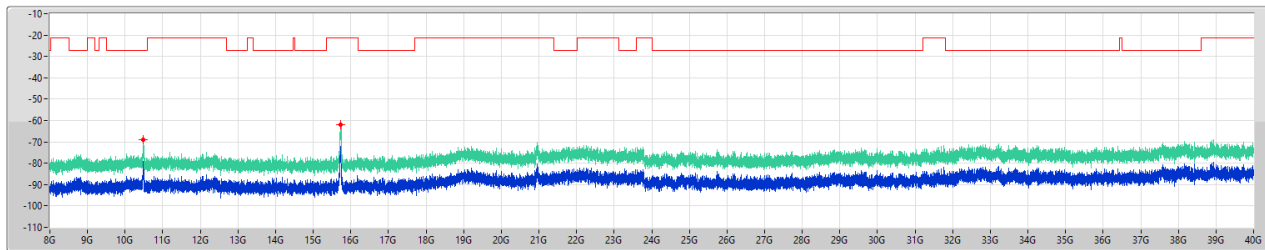
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8G	40G	1M	AV	10.6G	-87.35	-41.20	-46.15	10.40	0.00	-97.75	-97.75
8G	40G	1M	AV	15.606G	-69.38	-41.20	-28.18	10.40	0.00	-79.78	-79.78

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5240MHz

20/12/2024



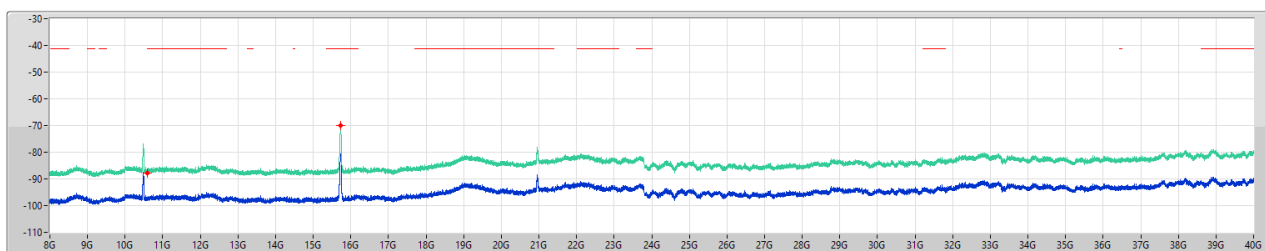
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.483G	-68.88	-27.00	-41.88	10.40	0.00	-79.28	-79.28
8G	40G	1M	PK	15.725G	-61.89	-21.20	-40.69	10.40	0.00	-72.29	-72.29

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5240MHz

20/12/2024



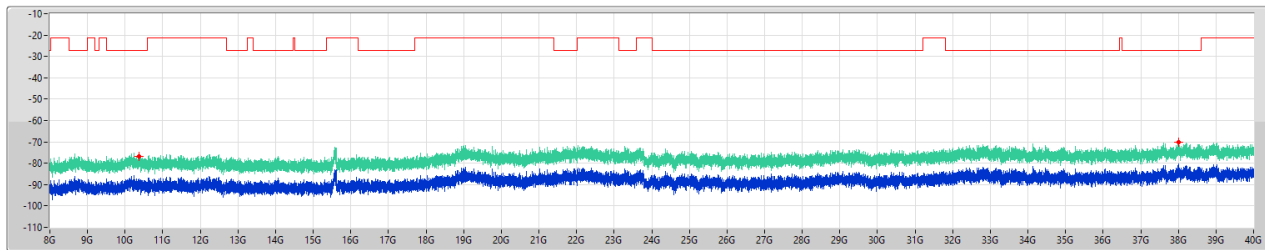
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8G	40G	1M	AV	10.6G	-87.66	-41.20	-46.46	10.40	0.00	-98.06	-98.06
8G	40G	1M	AV	15.725G	-70.08	-41.20	-28.88	10.40	0.00	-80.48	-80.48

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [PK]

5190MHz

20/12/2024



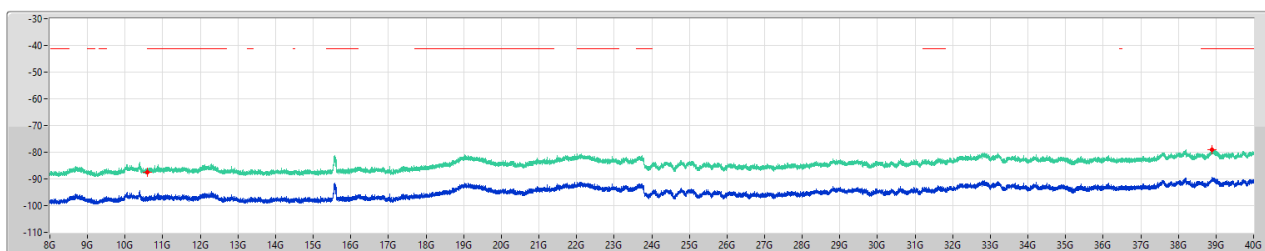
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8G	40G	1M	PK	10.367G	-76.83	-27.00	-49.83	10.40	0.00	-87.23	-87.23
8G	40G	1M	PK	38.012G	-70.07	-27.00	-43.07	10.40	0.00	-80.47	-80.47

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [AV]

5190MHz

20/12/2024



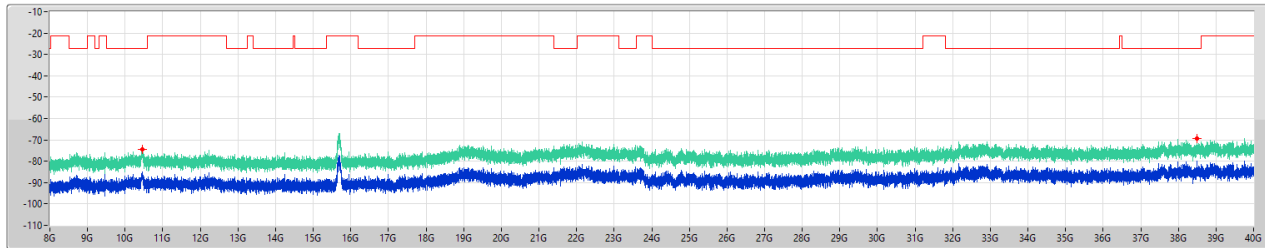
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8G	40G	1M	AV	10.6G	-87.64	-41.20	-46.44	10.40	0.00	-98.04	-98.04
8G	40G	1M	AV	38.901G	-78.96	-41.20	-37.76	10.40	0.00	-89.36	-89.36

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [PK]

5230MHz

20/12/2024



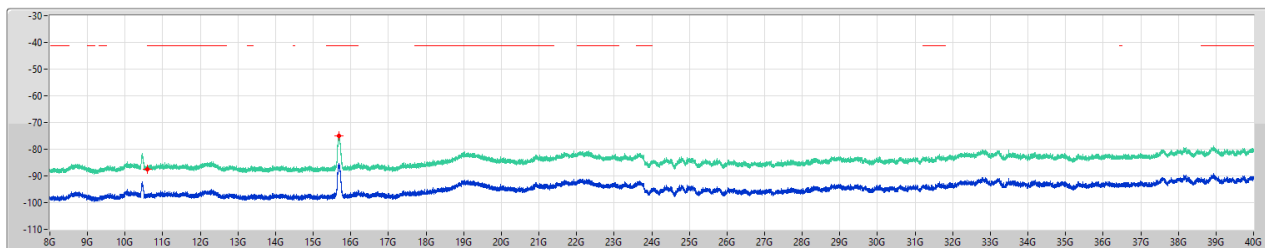
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.462G	-74.46	-27.00	-47.46	10.40	0.00	-84.86	-84.86
8G	40G	1M	PK	38.498G	-69.35	-27.00	-42.35	10.40	0.00	-79.75	-79.75

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [AV]

5230MHz

20/12/2024



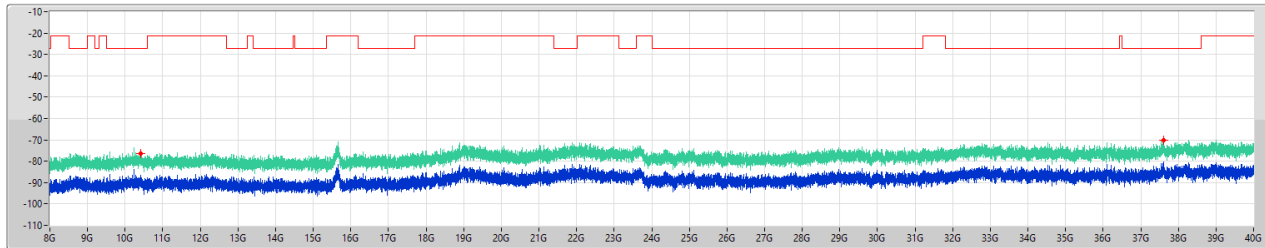
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-87.54	-41.20	-46.34	10.40	0.00	-97.94	-97.94
8G	40G	1M	AV	15.681G	-75.01	-41.20	-33.81	10.40	0.00	-85.41	-85.41

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

CSE [PK]

5210MHz

20/12/2024



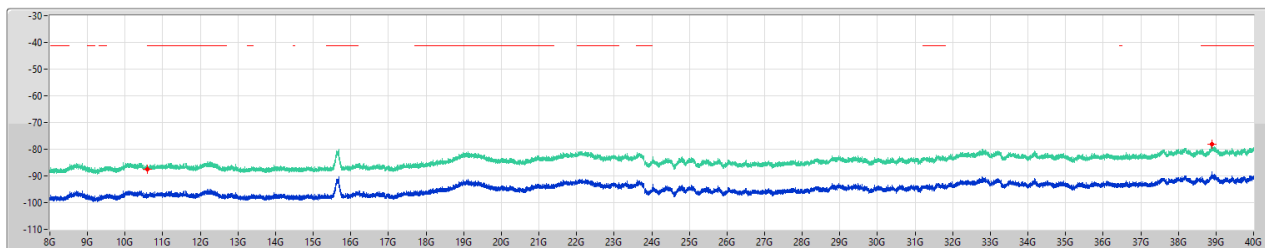
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.417G	-76.30	-27.00	-49.30	10.40	0.00	-86.70	-86.70
8G	40G	1M	PK	37.603G	-70.10	-27.00	-43.10	10.40	0.00	-80.50	-80.50

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

CSE [AV]

5210MHz

20/12/2024



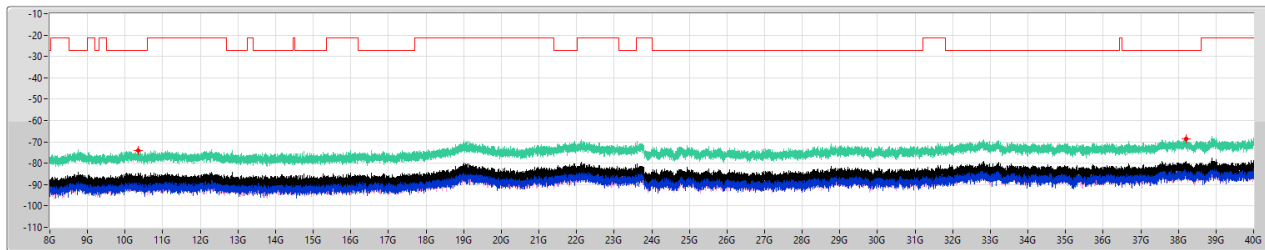
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8G	40G	1M	AV	10.6G	-87.43	-41.20	-46.23	10.40	0.00	-97.83	-97.83
8G	40G	1M	AV	38.898G	-78.17	-41.20	-36.97	10.40	0.00	-88.57	-88.57

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5180MHz

20/12/2024



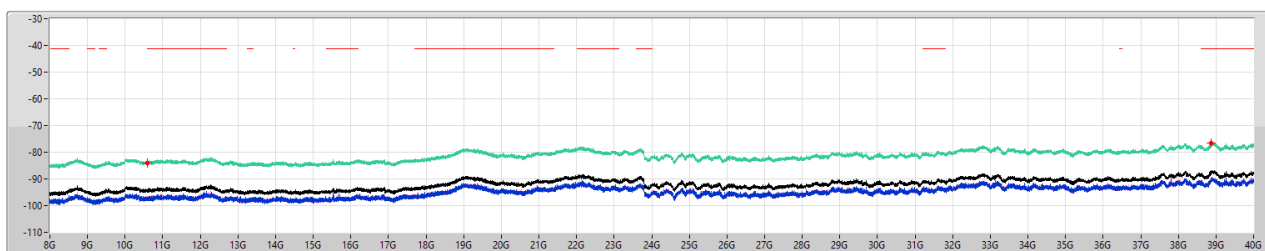
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8G	40G	1M	PK	10.35G	-74.10	-27.00	-47.10	10.40	0.00	-84.50	-88.03	-87.04
8G	40G	1M	PK	38.197G	-68.78	-27.00	-41.78	10.40	0.00	-79.18	-81.99	-82.39

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5180MHz

20/12/2024



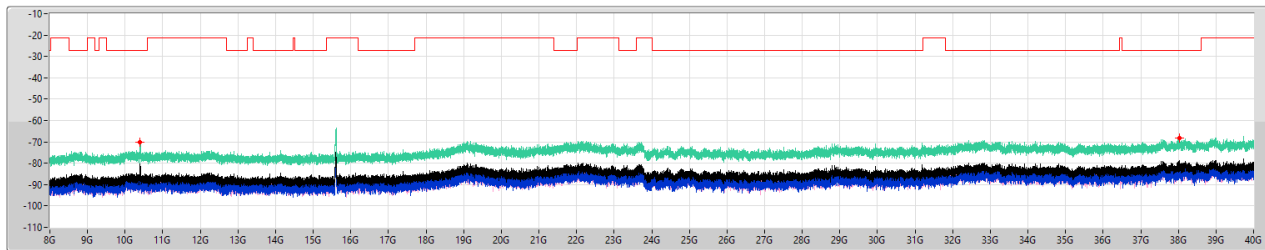
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8G	40G	1M	AV	10.6G	-84.16	-41.20	-42.96	10.40	0.00	-94.56	-97.09	-98.12
8G	40G	1M	AV	38.869G	-76.55	-41.20	-35.35	10.40	0.00	-86.95	-89.63	-90.32

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5200MHz

20/12/2024



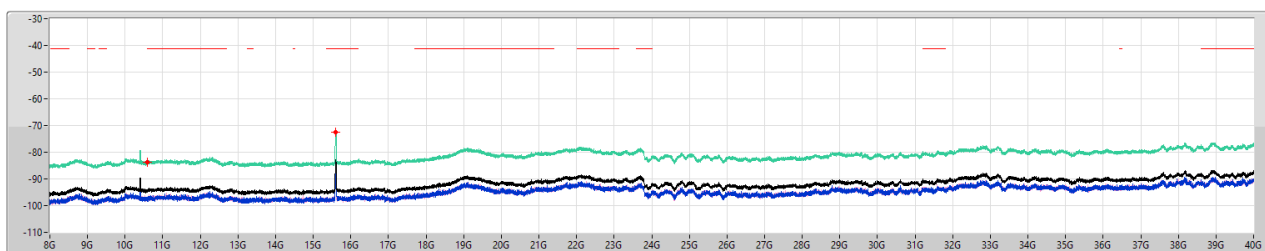
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8G	40G	1M	PK	10.4G	-70.01	-27.00	-43.01	10.40	0.00	-80.41	-81.21	-88.14
8G	40G	1M	PK	38.029G	-68.35	-27.00	-41.35	10.40	0.00	-78.75	-84.78	-80.00

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5200MHz

20/12/2024



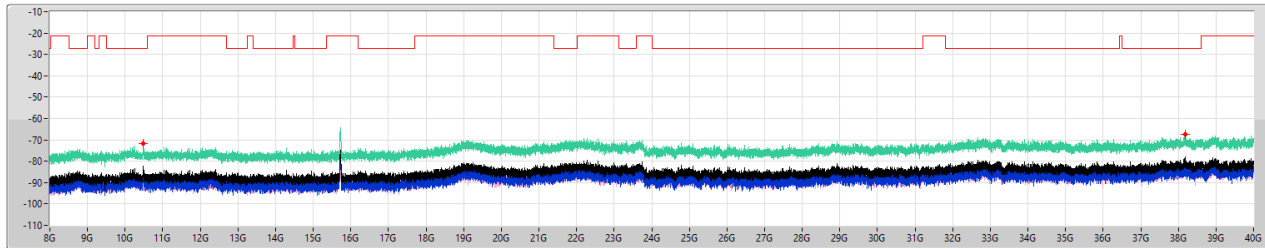
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8G	40G	1M	AV	10.6G	-83.88	-41.20	-42.68	10.40	0.00	-94.28	-97.80	-96.84
8G	40G	1M	AV	15.602G	-72.53	-41.20	-31.33	10.40	0.00	-82.93	-85.69	-86.21

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5240MHz

20/12/2024



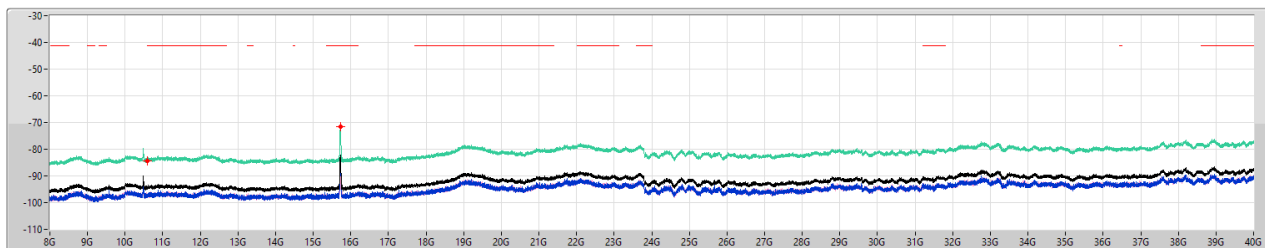
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8G	40G	1M	PK	10.486G	-71.72	-27.00	-44.72	10.40	0.00	-82.12	-83.32	-88.29
8G	40G	1M	PK	38.186G	-67.59	-27.00	-40.59	10.40	0.00	-77.99	-80.59	-81.45

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5240MHz

20/12/2024



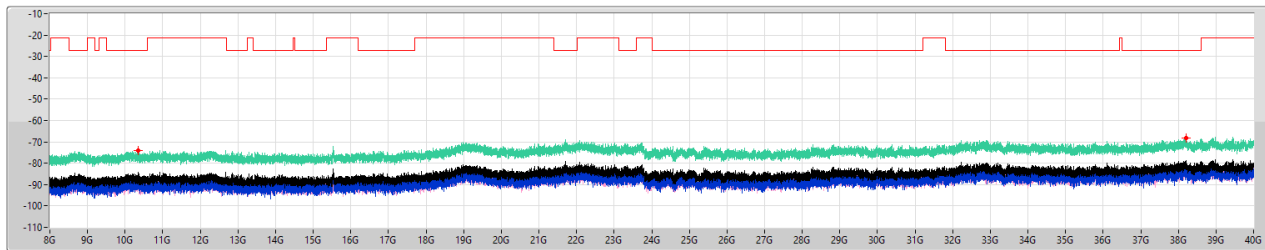
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8G	40G	1M	AV	10.6G	-84.25	-41.20	-43.05	10.40	0.00	-94.65	-97.47	-97.85
8G	40G	1M	AV	15.722G	-71.67	-41.20	-30.47	10.40	0.00	-82.07	-82.97	-89.33

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5180MHz

20/12/2024



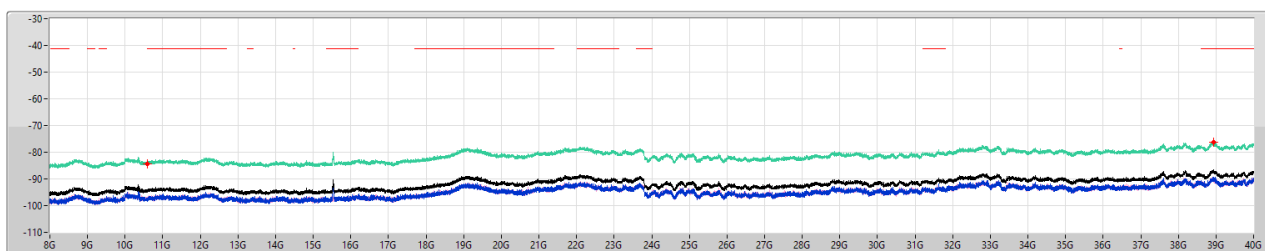
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8G	40G	1M	PK	10.346G	-73.88	-27.00	-46.88	10.40	0.00	-84.28	-86.23	-88.69
8G	40G	1M	PK	38.2G	-68.35	-27.00	-41.35	10.40	0.00	-78.75	-80.87	-82.89

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [AV]

5180MHz

20/12/2024



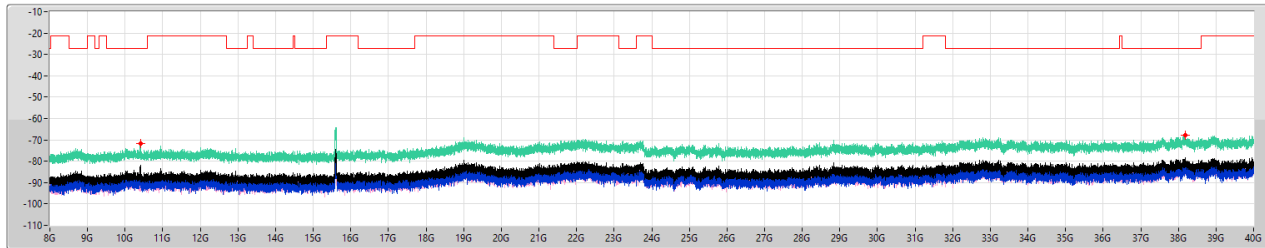
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8G	40G	1M	AV	10.6G	-84.26	-41.20	-43.06	10.40	0.00	-94.66	-97.53	-97.81
8G	40G	1M	AV	38.93G	-76.31	-41.20	-35.11	10.40	0.00	-86.71	-89.33	-90.15

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5200MHz

20/12/2024



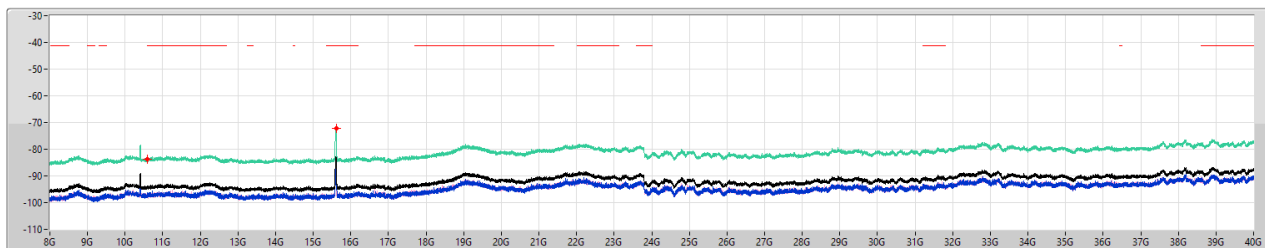
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8G	40G	1M	PK	10.411G	-71.59	-27.00	-44.59	10.40	0.00	-81.99	-84.25	-85.90
8G	40G	1M	PK	38.182G	-67.97	-27.00	-40.97	10.40	0.00	-78.37	-82.61	-80.42

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [AV]

5200MHz

20/12/2024



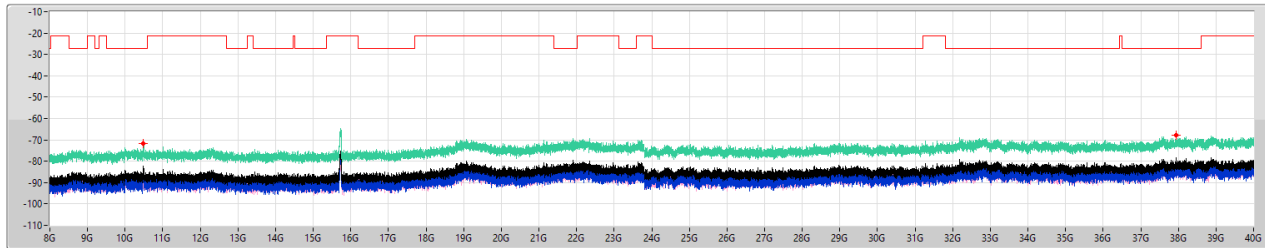
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-83.78	-41.20	-42.58	10.40	0.00	-94.18	-97.27	-97.12
8G	40G	1M	AV	15.608G	-72.22	-41.20	-31.02	10.40	0.00	-82.62	-84.42	-87.32

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5240MHz

20/12/2024



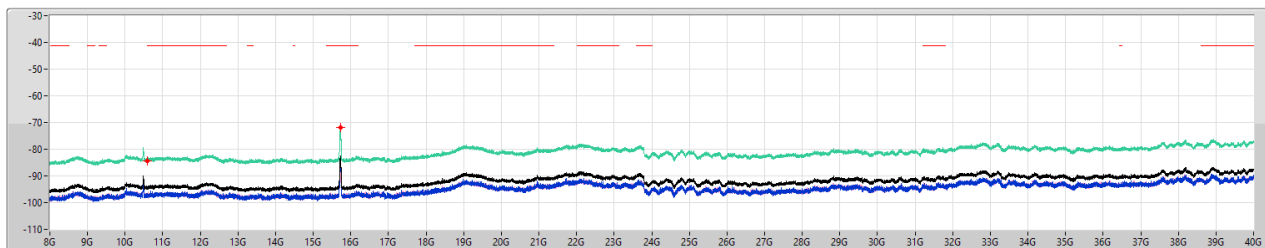
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.483G	-71.69	-27.00	-44.69	10.40	0.00	-82.09	-83.49	-87.69
8G	40G	1M	PK	37.94G	-67.94	-27.00	-40.94	10.40	0.00	-78.34	-79.97	-83.38

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [AV]

5240MHz

20/12/2024



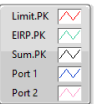
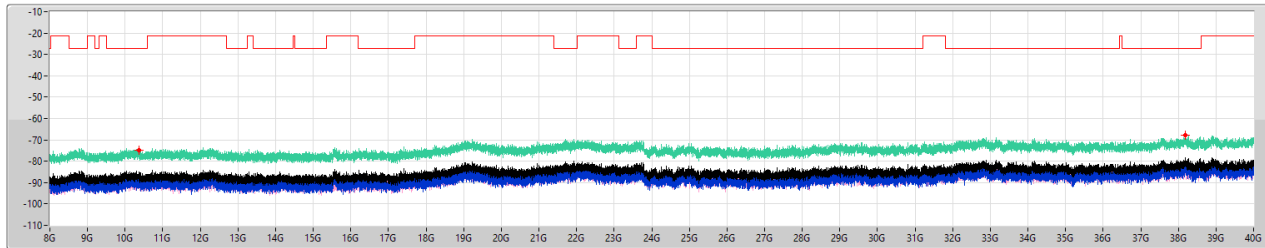
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-84.22	-41.20	-43.02	10.40	0.00	-94.62	-97.53	-97.73
8G	40G	1M	AV	15.724G	-71.96	-41.20	-30.76	10.40	0.00	-82.36	-84.09	-87.20

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [PK]

5190MHz

20/12/2024



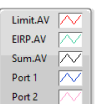
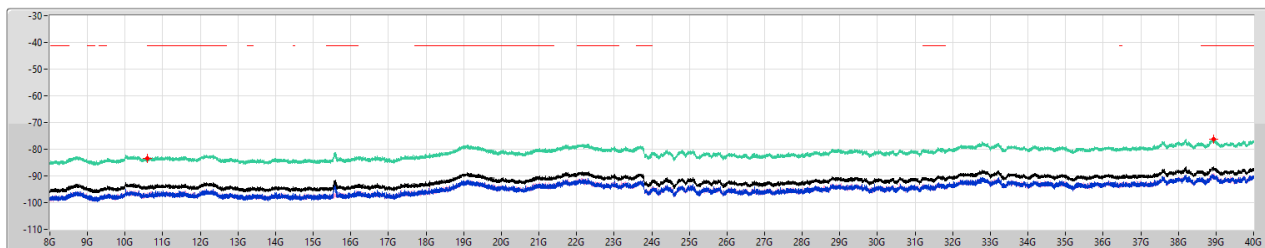
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.375G	-74.69	-27.00	-47.69	10.40	0.00	-85.09	-88.07	-88.14
8G	40G	1M	PK	38.181G	-67.77	-27.00	-40.77	10.40	0.00	-78.17	-82.45	-80.20

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [AV]

5190MHz

20/12/2024



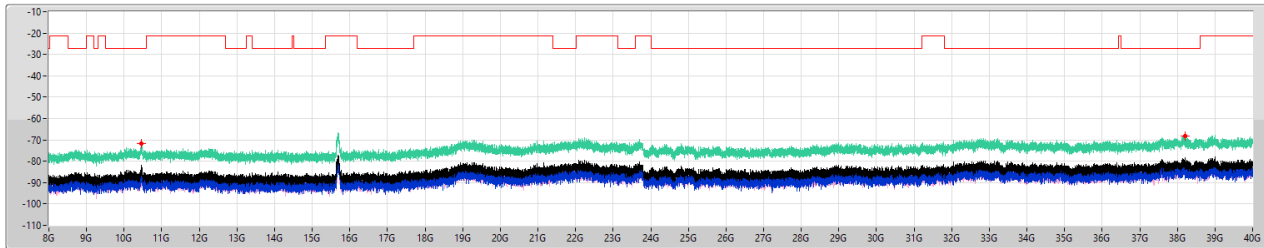
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-83.59	-41.20	-42.39	10.40	0.00	-93.99	-97.83	-96.31
8G	40G	1M	AV	38.94G	-76.25	-41.20	-35.05	10.40	0.00	-86.65	-90.45	-88.99

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [PK]

5230MHz

20/12/2024



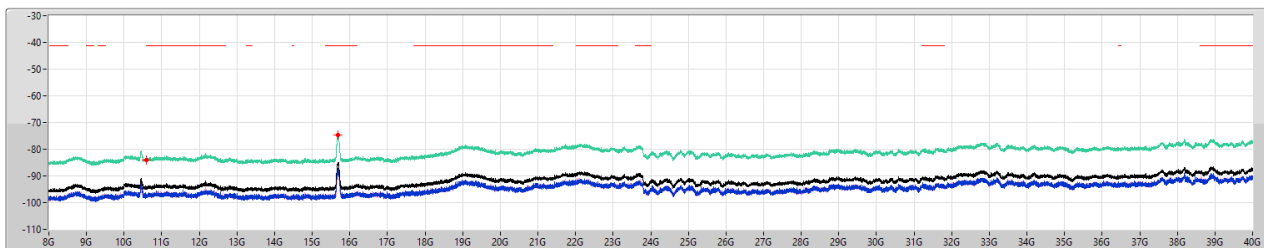
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8G	40G	1M	PK	10.456G	-71.65	-27.00	-44.65	10.40	0.00	-82.05	-83.79	-86.85
8G	40G	1M	PK	38.2G	-68.01	-27.00	-41.01	10.40	0.00	-78.41	-79.37	-85.43

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [AV]

5230MHz

20/12/2024



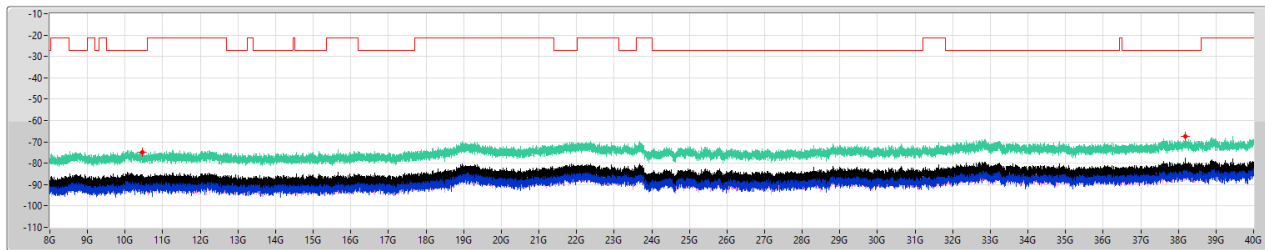
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8G	40G	1M	AV	10.6G	-84.13	-41.20	-42.93	10.40	0.00	-94.53	-97.85	-97.26
8G	40G	1M	AV	15.689G	-74.54	-41.20	-33.34	10.40	0.00	-84.94	-88.13	-87.78

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

CSE [PK]

5210MHz

20/12/2024



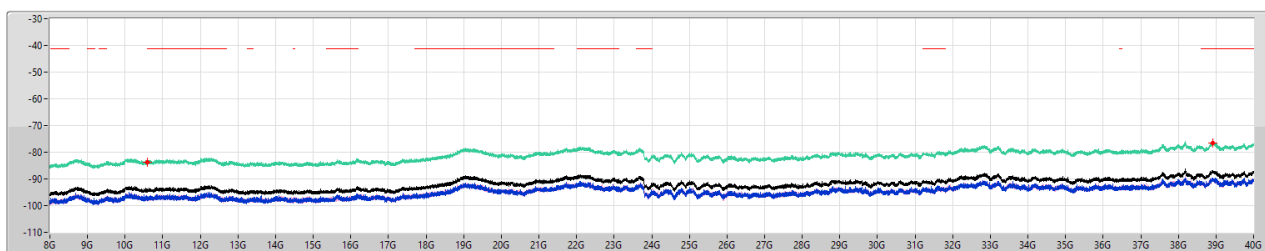
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8G	40G	1M	PK	10.449G	-74.99	-27.00	-47.99	10.40	0.00	-85.39	-89.65	-87.43
8G	40G	1M	PK	38.194G	-67.23	-27.00	-40.23	10.40	0.00	-77.63	-79.59	-82.02

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

CSE [AV]

5210MHz

20/12/2024



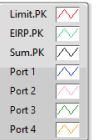
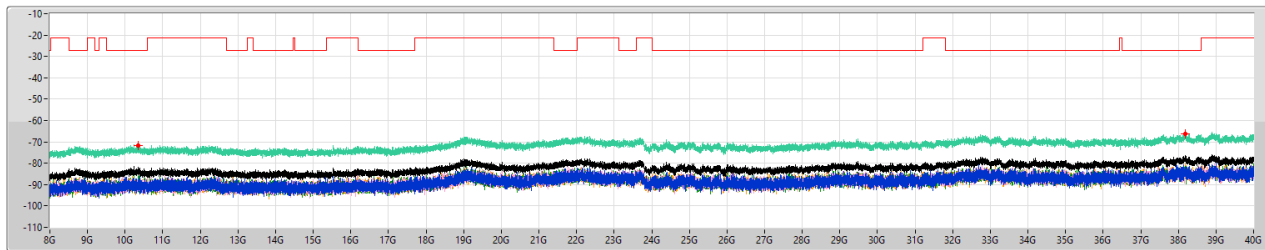
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-83.65	-41.20	-42.45	10.40	0.00	-94.05	-96.69	-97.46
8G	40G	1M	AV	38.91G	-76.44	-41.20	-35.24	10.40	0.00	-86.84	-90.12	-89.60

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5180MHz

20/12/2024



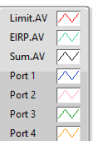
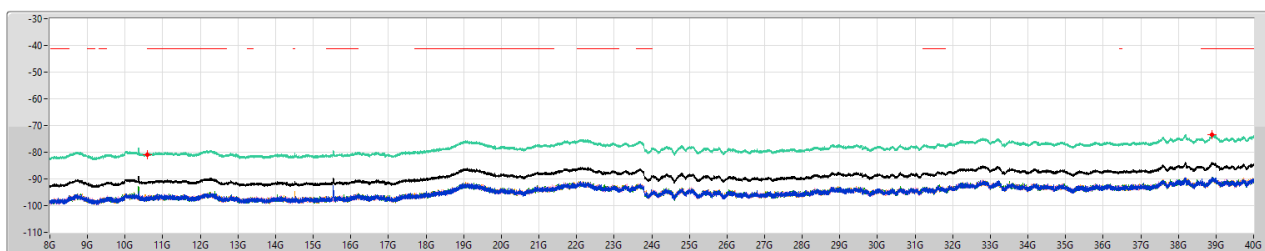
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.358G	-71.65	-27.00	-44.65	10.40	0.00	-82.05	-89.50	-88.42	-87.68	-87.07
8G	40G	1M	PK	38.189G	-66.17	-27.00	-39.17	10.40	0.00	-76.57	-84.41	-83.36	-82.99	-80.57

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5180MHz

20/12/2024



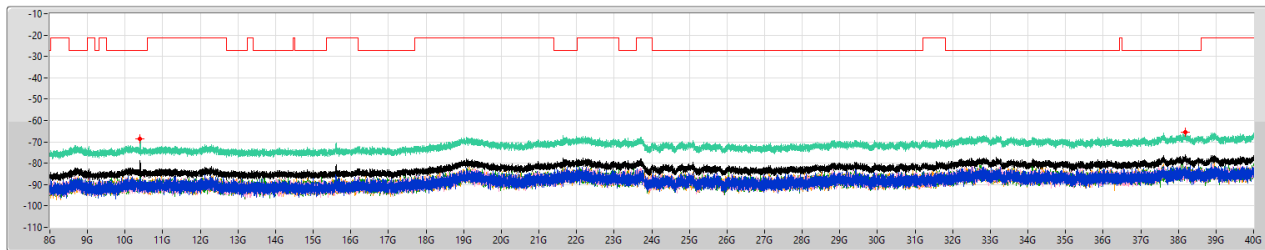
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8G	40G	1M	AV	10.6G	-81.03	-41.20	-39.83	10.40	0.00	-91.43	-97.38	-97.36	-97.30	-97.78
8G	40G	1M	AV	38.901G	-73.46	-41.20	-32.26	10.40	0.00	-83.86	-89.52	-89.64	-90.54	-89.91

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5200MHz

20/12/2024



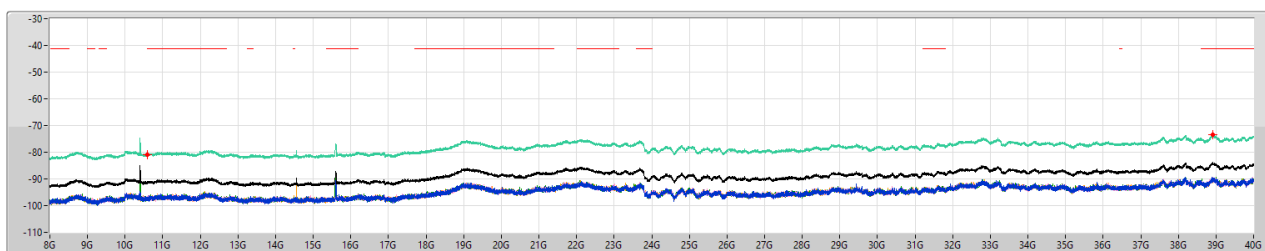
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.391G	-68.40	-27.00	-41.40	10.40	0.00	-78.80	-92.20	-90.62	-79.90	-88.34
8G	40G	1M	PK	38.189G	-65.52	-27.00	-38.52	10.40	0.00	-75.92	-81.44	-82.47	-82.15	-81.78

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5200MHz

20/12/2024



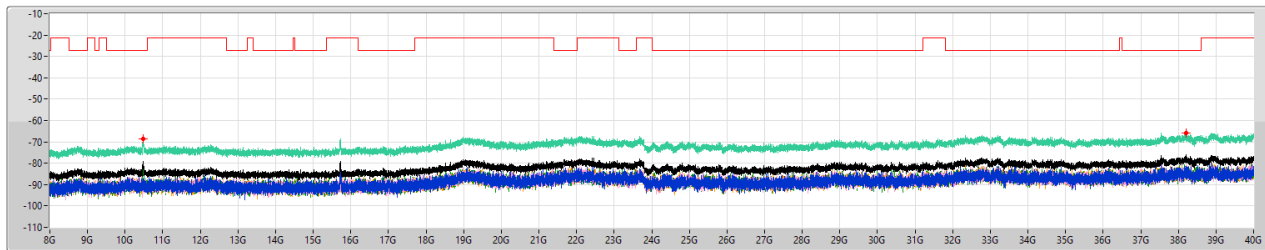
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8G	40G	1M	AV	10.6G	-81.04	-41.20	-39.84	10.40	0.00	-91.44	-97.26	-97.49	-97.46	-97.64
8G	40G	1M	AV	38.909G	-73.50	-41.20	-32.30	10.40	0.00	-83.90	-90.07	-89.28	-90.49	-89.94

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5240MHz

20/12/2024



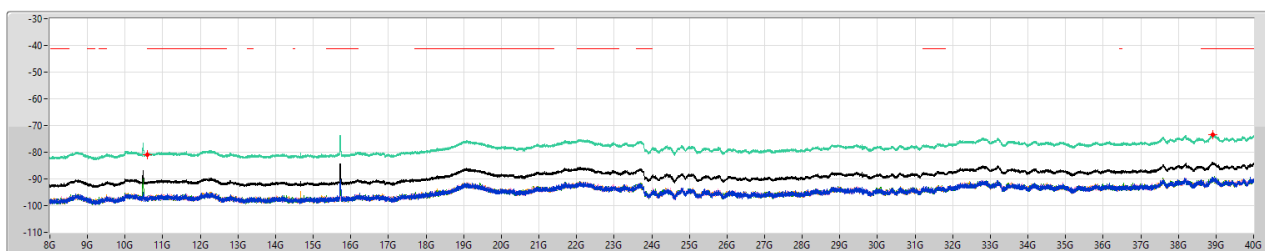
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8G	40G	1M	PK	10.477G	-68.66	-27.00	-41.66	10.40	0.00	-79.06	-87.98	-91.97	-80.23	-91.58
8G	40G	1M	PK	38.197G	-65.75	-27.00	-38.75	10.40	0.00	-76.15	-81.62	-81.86	-84.80	-81.21

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5240MHz

20/12/2024



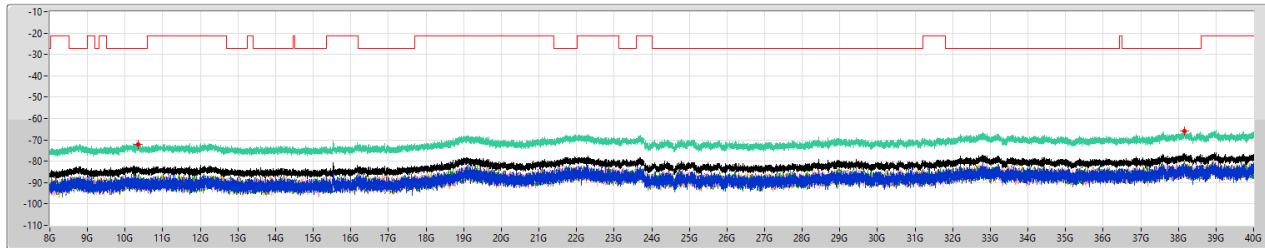
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8G	40G	1M	AV	10.6G	-80.95	-41.20	-39.75	10.40	0.00	-91.35	-97.21	-97.41	-97.71	-97.16
8G	40G	1M	AV	38.923G	-73.29	-41.20	-32.09	10.40	0.00	-83.69	-90.11	-89.37	-89.73	-89.68

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5180MHz

20/12/2024



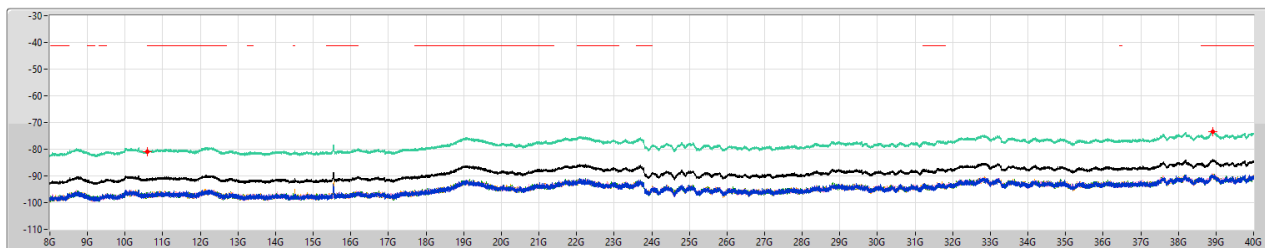
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8G	40G	1M	PK	10.347G	-72.15	-27.00	-45.15	10.40	0.00	-82.55	-87.87	-89.94	-87.12	-90.13
8G	40G	1M	PK	38.167G	-65.96	-27.00	-38.96	10.40	0.00	-76.36	-83.85	-82.51	-80.45	-83.59

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5180MHz

20/12/2024



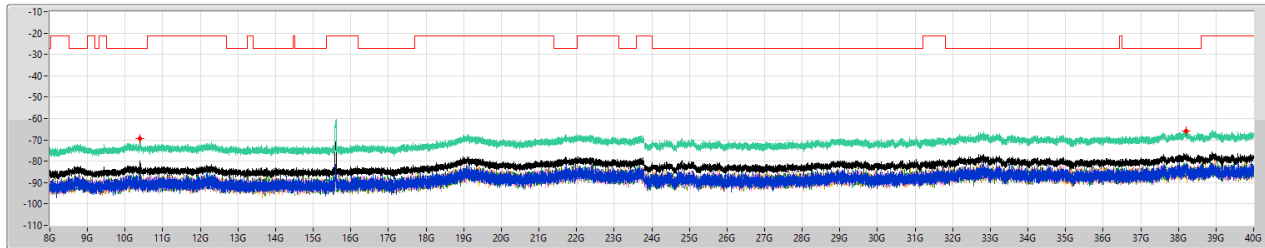
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8G	40G	1M	AV	10.6G	-81.01	-41.20	-39.81	10.40	0.00	-91.41	-97.17	-97.38	-97.25	-97.96
8G	40G	1M	AV	38.913G	-73.50	-41.20	-32.30	10.40	0.00	-83.90	-90.03	-89.91	-90.47	-89.33

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5200MHz

20/12/2024



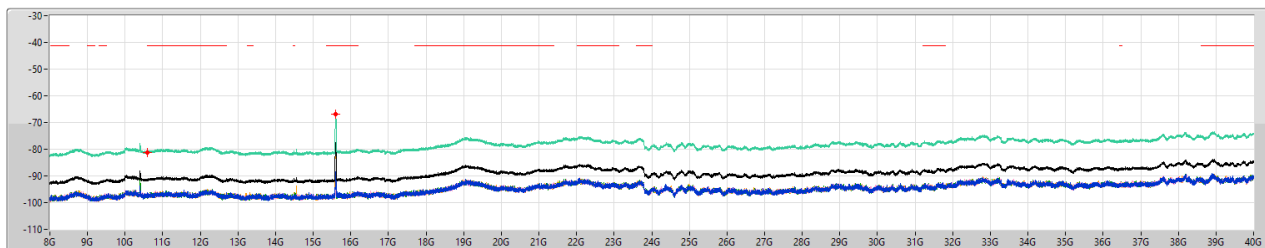
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8G	40G	1M	PK	10.401G	-69.51	-27.00	-42.51	10.40	0.00	-79.91	-84.37	-90.19	-83.39	-89.89
8G	40G	1M	PK	38.206G	-65.88	-27.00	-38.88	10.40	0.00	-76.28	-80.74	-82.71	-82.00	-84.64

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5200MHz

20/12/2024



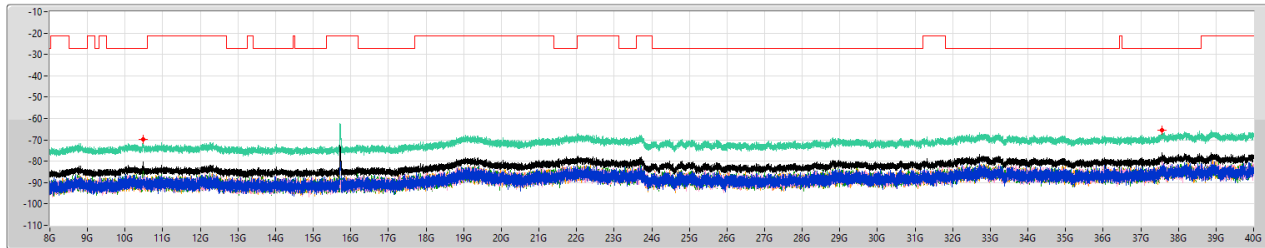
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8G	40G	1M	AV	10.6G	-81.31	-41.20	-40.11	10.40	0.00	-91.71	-97.71	-97.62	-97.92	-97.66
8G	40G	1M	AV	15.598G	-67.00	-41.20	-25.80	10.40	0.00	-77.40	-90.00	-96.02	-96.26	-77.77

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5240MHz

20/12/2024



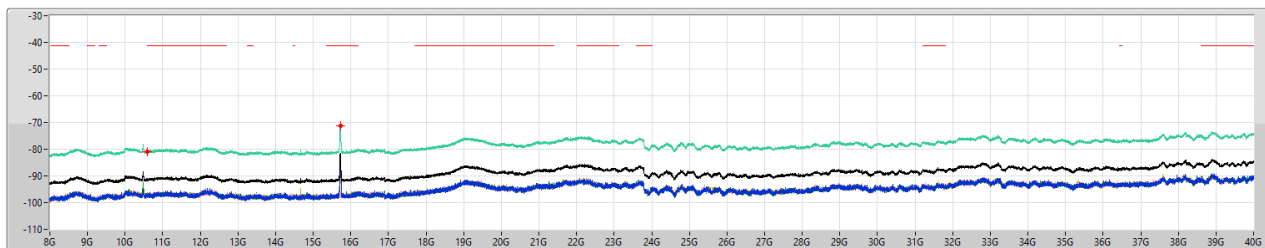
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8G	40G	1M	PK	10.478G	-69.94	-27.00	-42.94	10.40	0.00	-80.34	-90.19	-89.74	-82.14	-89.53
8G	40G	1M	PK	37.571G	-65.44	-27.00	-38.44	10.40	0.00	-75.84	-82.32	-79.51	-82.34	-84.97

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5240MHz

20/12/2024



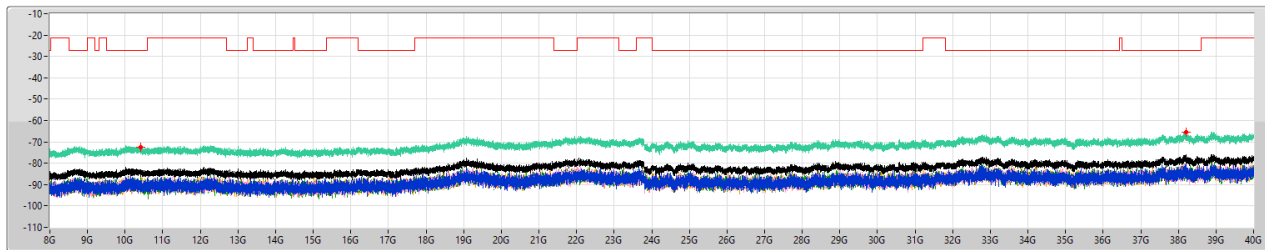
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8G	40G	1M	AV	10.6G	-80.99	-41.20	-39.79	10.40	0.00	-91.39	-97.73	-97.26	-97.09	-97.58
8G	40G	1M	AV	15.725G	-71.11	-41.20	-29.91	10.40	0.00	-81.51	-85.96	-96.71	-97.04	-83.85

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5190MHz

20/12/2024



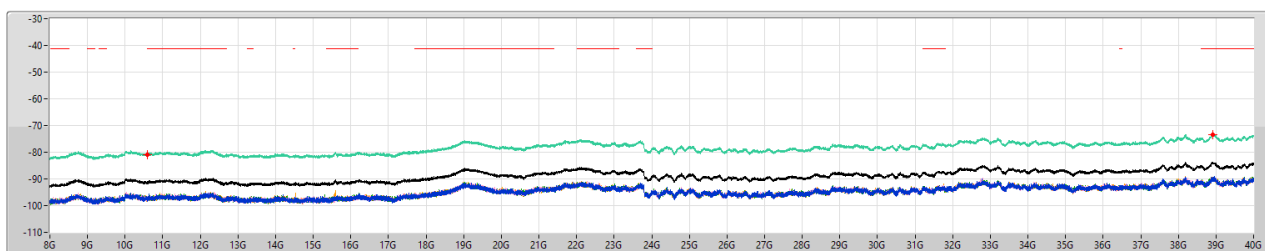
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8G	40G	1M	PK	10.408G	-72.60	-27.00	-45.60	10.40	0.00	-83.00	-90.07	-91.45	-86.43	-89.85
8G	40G	1M	PK	38.197G	-65.64	-27.00	-38.64	10.40	0.00	-76.04	-80.15	-82.76	-84.99	-81.71

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [AV]

5190MHz

20/12/2024



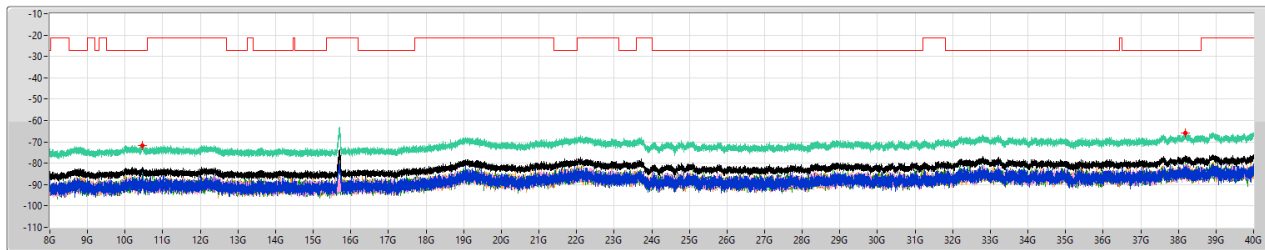
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8G	40G	1M	AV	10.6G	-80.79	-41.20	-39.59	10.40	0.00	-91.19	-97.57	-97.07	-97.34	-96.89
8G	40G	1M	AV	38.906G	-73.34	-41.20	-32.14	10.40	0.00	-83.74	-89.64	-89.26	-90.04	-90.14

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5230MHz

20/12/2024



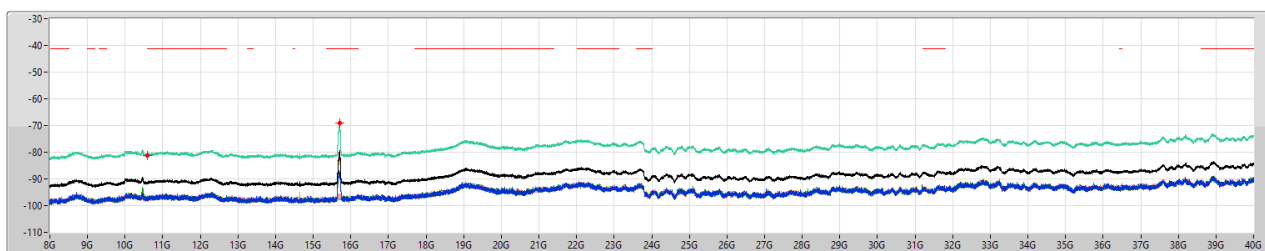
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8G	40G	1M	PK	10.457G	-71.60	-27.00	-44.60	10.40	0.00	-82.00	-85.12	-89.57	-88.30	-91.91
8G	40G	1M	PK	15.702G	-65.92	-27.00	-38.92	10.40	0.00	-76.32	-85.35	-81.16	-80.52	-84.11

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [AV]

5230MHz

20/12/2024



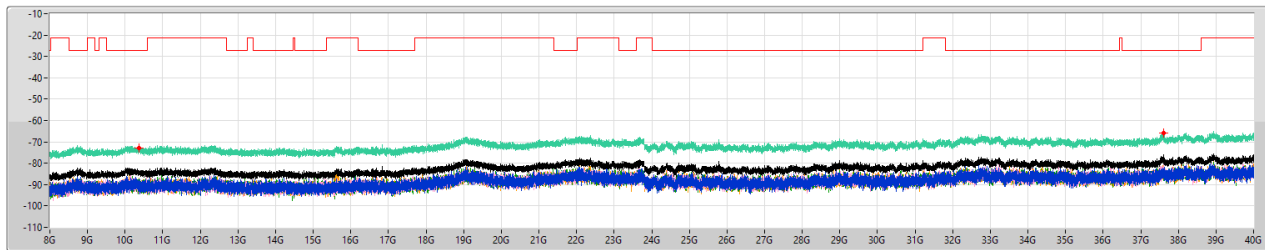
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8G	40G	1M	AV	10.6G	-81.19	-41.20	-39.99	10.40	0.00	-91.59	-97.82	-97.83	-96.96	-97.89
8G	40G	1M	AV	15.702G	-69.13	-41.20	-27.93	10.40	0.00	-79.53	-87.42	-96.84	-97.05	-80.49

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE [PK]

5210MHz

20/12/2024



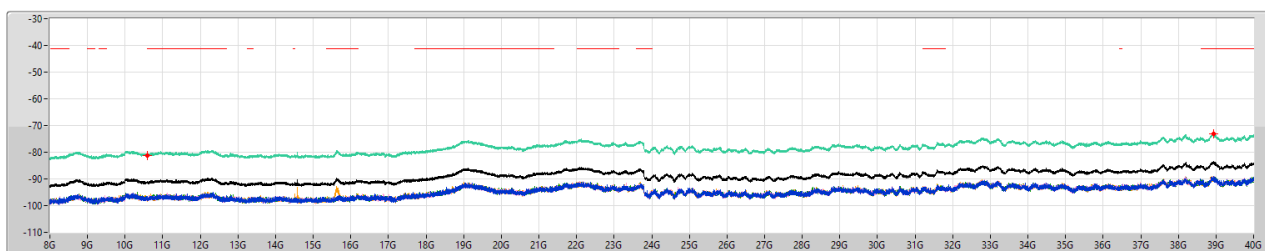
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.372G	-72.89	-27.00	-45.89	10.40	0.00	-83.29	-91.84	-89.74	-87.38	-89.42
8G	40G	1M	PK	37.598G	-65.68	-27.00	-38.68	10.40	0.00	-76.08	-83.69	-80.29	-81.45	-84.13

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE [AV]

5210MHz

20/12/2024



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-81.11	-41.20	-39.91	10.40	0.00	-91.51	-97.15	-97.52	-97.75	-97.74
8G	40G	1M	AV	38.927G	-73.17	-41.20	-31.97	10.40	0.00	-83.57	-89.14	-89.97	-89.94	-89.36



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	Pass	8G	40G	AV	10.40	-69.28	-79.68	-79.68				-41.20	-28.08
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	8G	40G	AV	10.40	-66.80	-77.20	-79.91	-80.53			-41.20	-25.60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	Pass	8G	40G	AV	10.40	-63.95	-74.35	-80.58	-80.00	-80.07	-80.90	-41.20	-22.75

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



CSE Harmonic (8~40GHz)_R3_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.14

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-87.22				-87.22	-76.82	-41.20	-35.62
5210MHz	Pass	8G	40G	AV	22.03G	10.40	-80.16				-80.16	-69.76	-41.20	-28.56
5210MHz	Pass	8G	40G	PK	10.416G	10.40	-77.08				-77.08	-66.68	-27.00	-39.68
5210MHz	Pass	8G	40G	PK	23.199G	10.40	-71.30				-71.30	-60.90	-27.00	-33.90
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-86.97				-86.97	-76.57	-41.20	-35.37
5210MHz	Pass	8G	40G	AV	22.058G	10.40	-79.68				-79.68	-69.28	-41.20	-28.08
5210MHz	Pass	8G	40G	PK	10.353G	10.40	-77.10				-77.10	-66.70	-27.00	-39.70
5210MHz	Pass	8G	40G	PK	32.707G	10.40	-71.59				-71.59	-61.19	-27.00	-34.19
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-87.14	-87.18	-87.18		-84.15	-73.75	-41.20	-32.55
5210MHz	Pass	8G	40G	AV	22.078G	10.40	-79.91	-80.53	-80.53		-77.20	-66.80	-41.20	-25.60
5210MHz	Pass	8G	40G	PK	10.4G	10.40	-78.12	-79.23	-79.23		-75.63	-65.23	-27.00	-38.23
5210MHz	Pass	8G	40G	PK	32.688G	10.40	-72.67	-74.18	-74.18		-70.35	-59.95	-27.00	-32.95
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-87.62	-87.07	-87.07		-84.33	-73.93	-41.20	-32.73
5210MHz	Pass	8G	40G	AV	22.091G	10.40	-80.68	-80.05	-80.05		-77.34	-66.94	-41.20	-25.74
5210MHz	Pass	8G	40G	PK	10.359G	10.40	-80.18	-75.90	-75.90		-74.52	-64.12	-27.00	-37.12
5210MHz	Pass	8G	40G	PK	23.348G	10.40	-71.93	-72.79	-72.79		-69.33	-58.93	-27.00	-31.93
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-87.22	-87.04	-87.04	-88.05	-81.33	-70.93	-41.20	-29.73
5210MHz	Pass	8G	40G	AV	22.047G	10.40	-80.58	-80.00	-80.00	-80.90	-74.35	-63.95	-41.20	-22.75
5210MHz	Pass	8G	40G	PK	10.355G	10.40	-77.86	-79.39	-79.39	-78.23	-72.43	-62.03	-27.00	-35.03
5210MHz	Pass	8G	40G	PK	23.226G	10.40	-73.04	-73.28	-73.28	-71.59	-66.97	-56.57	-27.00	-29.57
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-87.36	-87.29	-87.29	-87.29	-81.36	-70.96	-41.20	-29.76
5210MHz	Pass	8G	40G	AV	22.059G	10.40	-80.63	-79.97	-79.97	-80.39	-74.46	-64.06	-41.20	-22.86
5210MHz	Pass	8G	40G	PK	10.358G	10.40	-80.29	-77.79	-77.79	-77.64	-72.87	-62.47	-27.00	-35.47
5210MHz	Pass	8G	40G	PK	23.243G	10.40	-71.29	-72.90	-72.90	-74.25	-67.24	-56.84	-27.00	-29.84

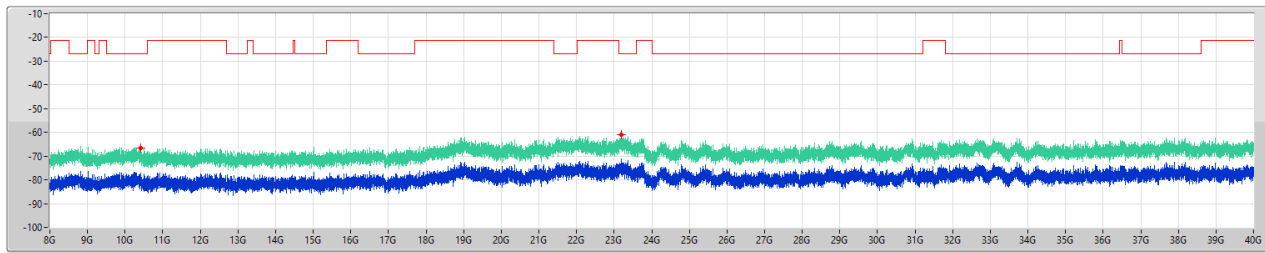
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE [PK]

5210MHz

07/02/2025



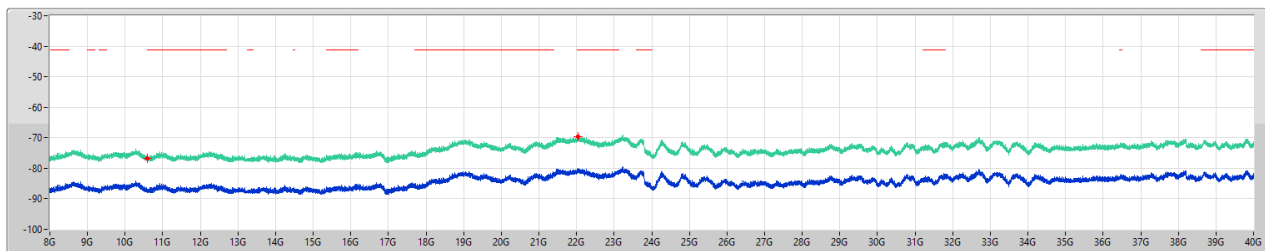
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.416G	-66.68	-27.00	-39.68	10.40	0.00	-77.08	-77.08
8G	40G	1M	PK	23.199G	-60.90	-27.00	-33.90	10.40	0.00	-71.30	-71.30

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE [AV]

5210MHz

07/02/2025



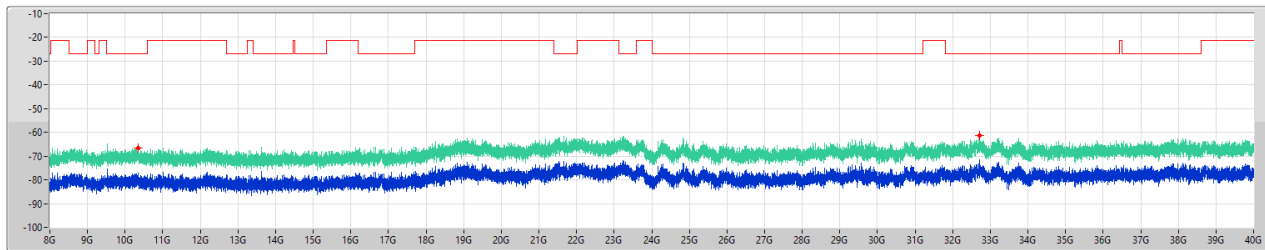
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-76.82	-41.20	-35.62	10.40	0.00	-87.22	-87.22
8G	40G	1M	AV	22.03G	-69.76	-41.20	-28.56	10.40	0.00	-80.16	-80.16

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

CSE [PK]

5210MHz

07/02/2025



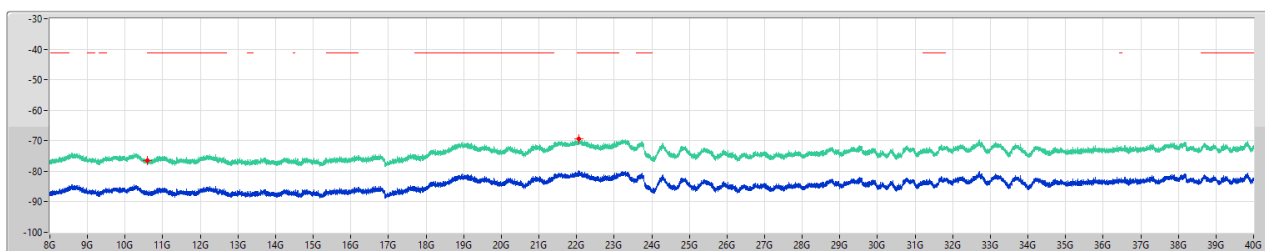
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.353G	-66.70	-27.00	-39.70	10.40	0.00	-77.10	-77.10
8G	40G	1M	PK	32.707G	-61.19	-27.00	-34.19	10.40	0.00	-71.59	-71.59

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

CSE [AV]

5210MHz

07/02/2025



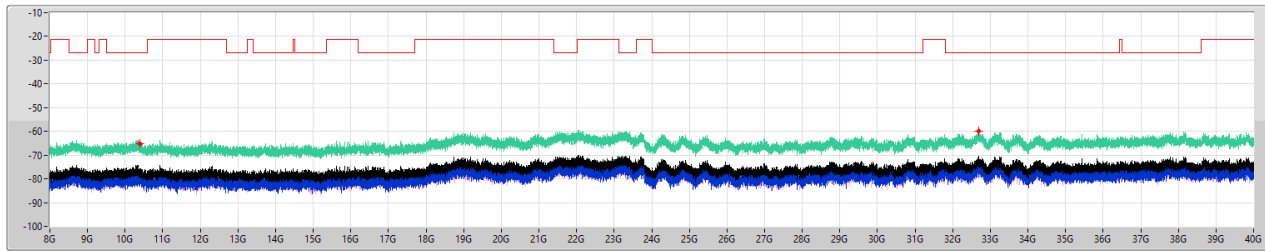
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8G	40G	1M	AV	10.6G	-76.57	-41.20	-35.37	10.40	0.00	-86.97	-86.97
8G	40G	1M	AV	22.058G	-69.28	-41.20	-28.08	10.40	0.00	-79.68	-79.68

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE [PK]

5210MHz

07/02/2025



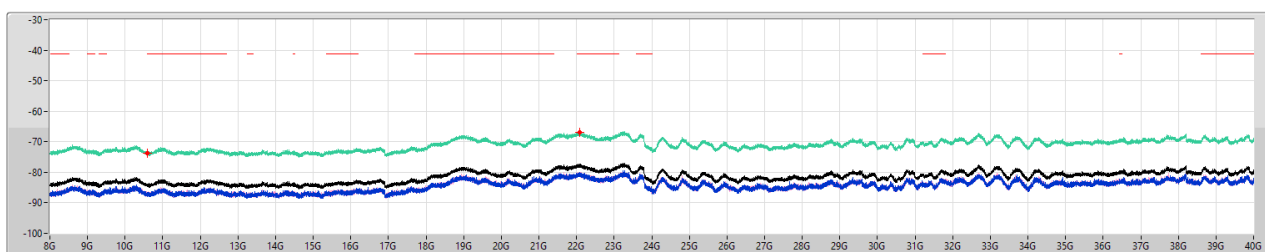
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8G	40G	1M	PK	10.4G	-65.23	-27.00	-38.23	10.40	0.00	-75.63	-78.12	-79.23
8G	40G	1M	PK	32.688G	-59.95	-27.00	-32.95	10.40	0.00	-70.35	-72.67	-74.18

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE [AV]

5210MHz

07/02/2025



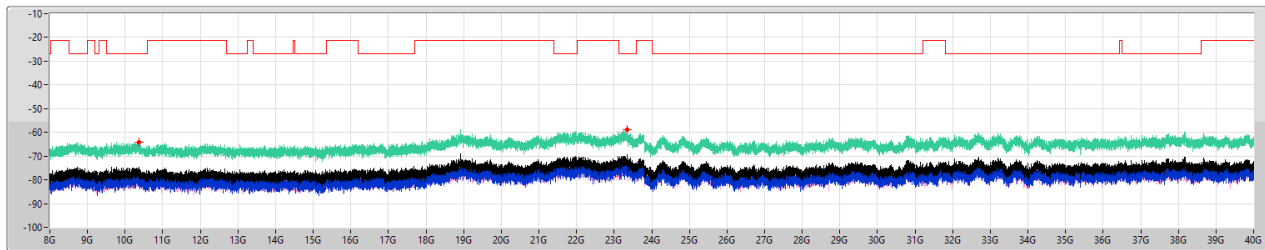
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-73.75	-41.20	-32.55	10.40	0.00	-84.15	-87.14	-87.18
8G	40G	1M	AV	22.078G	-66.80	-41.20	-25.60	10.40	0.00	-77.20	-79.91	-80.53

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE [PK]

5210MHz

07/02/2025



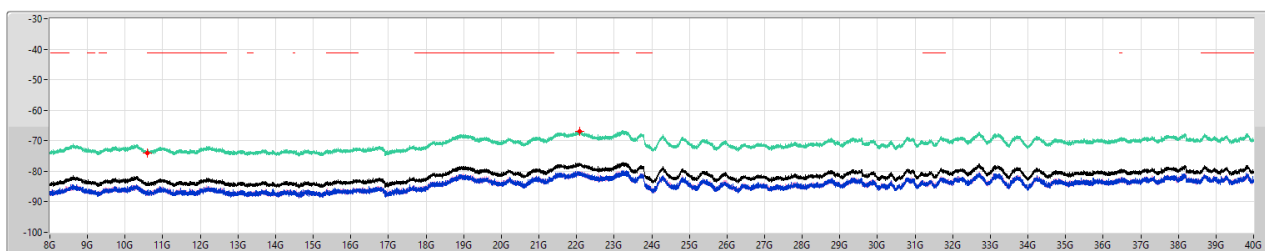
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8G	40G	1M	PK	10.359G	-64.12	-27.00	-37.12	10.40	0.00	-74.52	-80.18	-75.90
8G	40G	1M	PK	23.348G	-58.93	-27.00	-31.93	10.40	0.00	-69.33	-71.93	-72.79

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE [AV]

5210MHz

07/02/2025



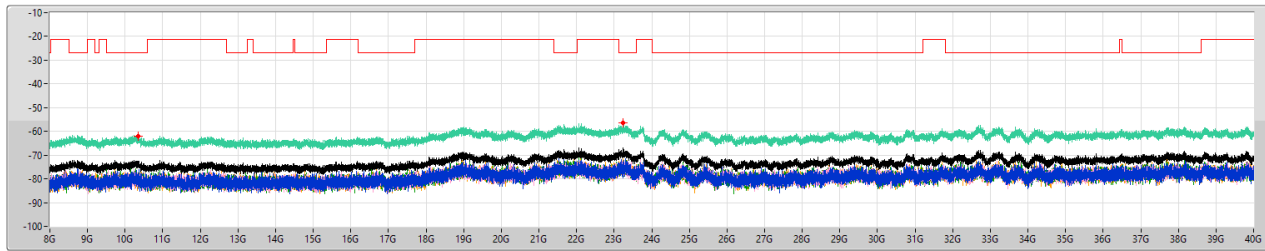
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-73.93	-41.20	-32.73	10.40	0.00	-84.33	-87.62	-87.07
8G	40G	1M	AV	22.091G	-66.94	-41.20	-25.74	10.40	0.00	-77.34	-80.68	-80.05

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE [PK]

5210MHz

07/02/2025



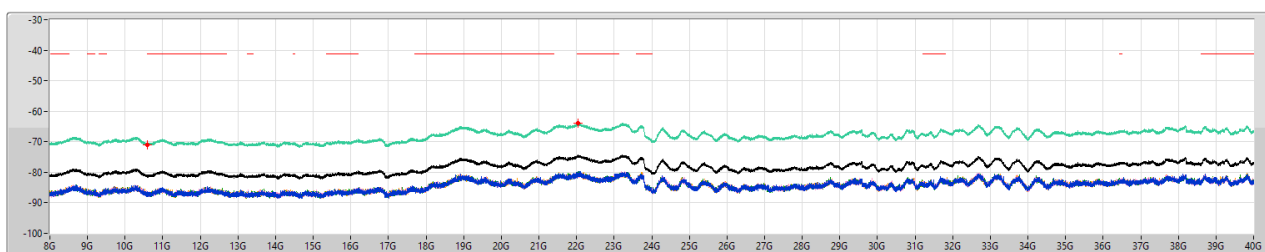
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.355G	-62.03	-27.00	-35.03	10.40	0.00	-72.43	-77.86	-79.39	-78.46	-78.23
8G	40G	1M	PK	23.226G	-56.57	-27.00	-29.57	10.40	0.00	-66.97	-73.04	-73.28	-74.59	-71.59

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE [AV]

5210MHz

07/02/2025



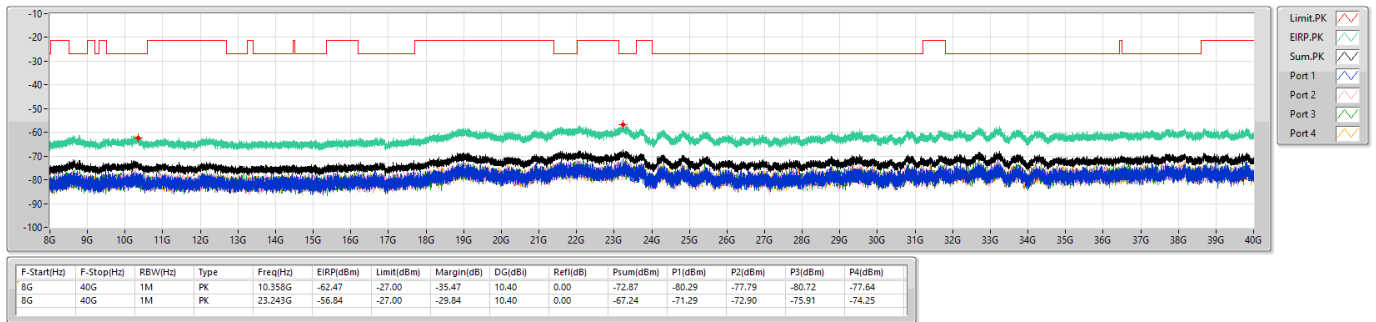
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-70.93	-41.20	-29.73	10.40	0.00	-81.33	-87.22	-87.04	-87.18	-88.05
8G	40G	1M	AV	22.047G	-63.95	-41.20	-22.75	10.40	0.00	-74.35	-80.58	-80.00	-80.07	-80.90

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE [PK]

5210MHz

07/02/2025

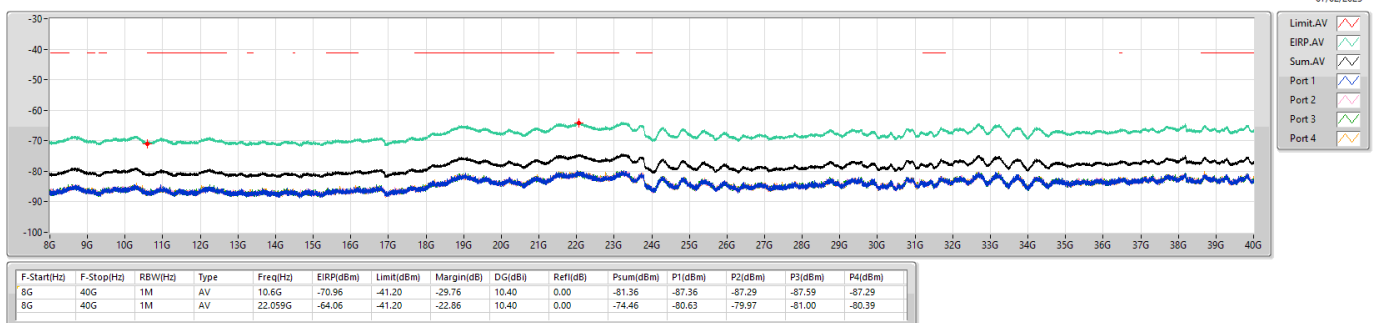


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE [AV]

5210MHz

07/02/2025





CSE Harmonic (8~40GHz)_R3_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.15

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX	Pass	8G	40G	AV	10.40	-69.47	-79.87	-79.87				-41.20	-28.27
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	Pass	8G	40G	AV	10.40	-67.02	-77.42	-80.71	-80.16			-41.20	-25.82
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	Pass	8G	40G	AV	10.40	-64.16	-74.56	-79.86	-81.29	-80.04	-81.34	-41.20	-22.96

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



CSE Harmonic (8~40GHz)_R3_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.15

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1(MCS0),RU484+RU242 CP 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-87.90				-87.90	-77.50	-41.20	-36.30
5210MHz	Pass	8G	40G	AV	22.03G	10.40	-79.87				-79.87	-69.47	-41.20	-28.27
5210MHz	Pass	8G	40G	PK	10.371G	10.40	-76.67				-76.67	-66.27	-27.00	-39.27
5210MHz	Pass	8G	40G	PK	23.276G	10.40	-71.66				-71.66	-61.26	-27.00	-34.26
802.11be EHT80_Nss1(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-86.33	-87.15	-87.15		-83.71	-73.31	-41.20	-32.11
5210MHz	Pass	8G	40G	AV	22.073G	10.40	-80.71	-80.16	-80.16		-77.42	-67.02	-41.20	-25.82
5210MHz	Pass	8G	40G	PK	10.427G	10.40	-78.70	-78.19	-78.19		-75.43	-65.03	-27.00	-38.03
5210MHz	Pass	8G	40G	PK	23.358G	10.40	-72.26	-72.23	-72.23		-69.23	-58.83	-27.00	-31.83
802.11be EHT80_Nss1(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	10.40	-88.02	-87.59	-87.59	-87.41	-81.60	-71.20	-41.20	-30.00
5210MHz	Pass	8G	40G	AV	22.074G	10.40	-79.86	-81.29	-81.29	-81.34	-74.56	-64.16	-41.20	-22.96
5210MHz	Pass	8G	40G	PK	10.37G	10.40	-81.32	-78.31	-78.31	-81.76	-73.02	-62.62	-27.00	-35.62
5210MHz	Pass	8G	40G	PK	21.629G	10.40	-74.73	-77.43	-77.43	-74.72	-67.23	-56.83	-27.00	-29.83

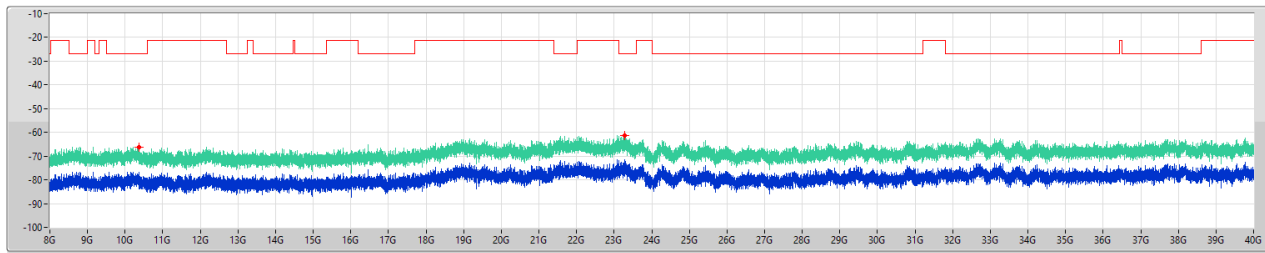
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE [PK]

5210MHz

13/02/2025



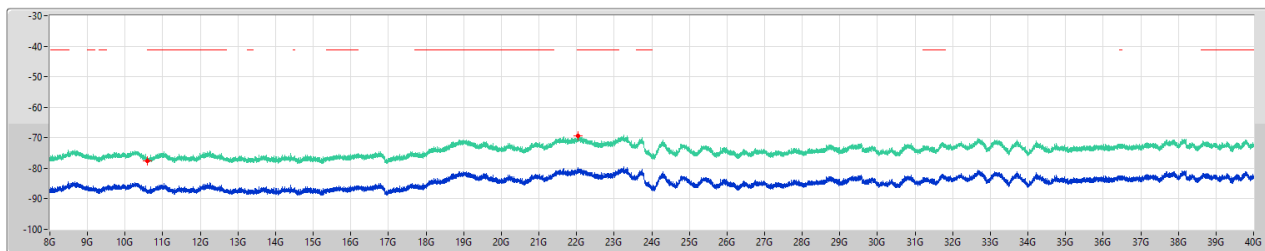
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.371G	-66.27	-27.00	-39.27	10.40	0.00	-76.67	-76.67
8G	40G	1M	PK	23.276G	-61.26	-27.00	-34.26	10.40	0.00	-71.66	-71.66

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE [AV]

5210MHz

13/02/2025



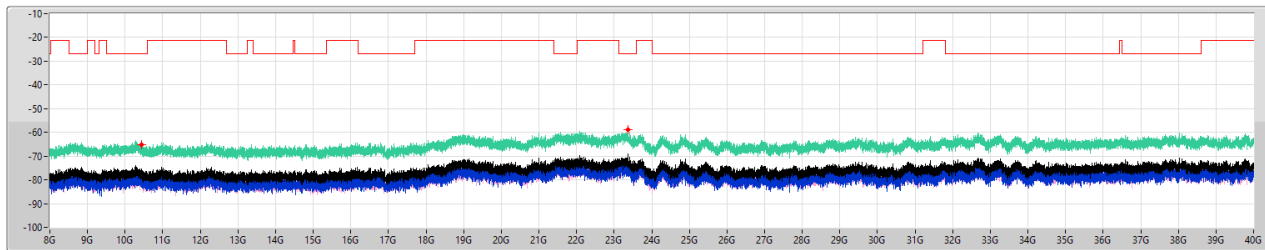
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-77.50	-41.20	-36.30	10.40	0.00	-87.90	-87.90
8G	40G	1M	AV	22.03G	-69.47	-41.20	-28.27	10.40	0.00	-79.87	-79.87

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE [PK]

5210MHz

13/02/2025



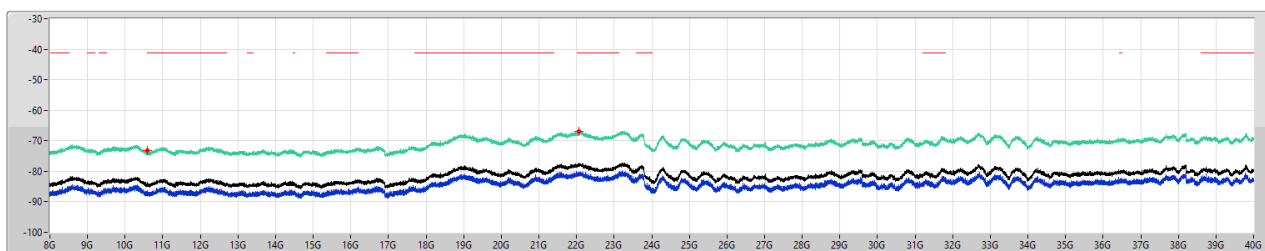
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.427G	-65.03	-27.00	-38.03	10.40	0.00	-75.43	-78.70	-78.19
8G	40G	1M	PK	23.358G	-58.83	-27.00	-31.83	10.40	0.00	-69.23	-72.26	-72.23

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE [AV]

5210MHz

13/02/2025



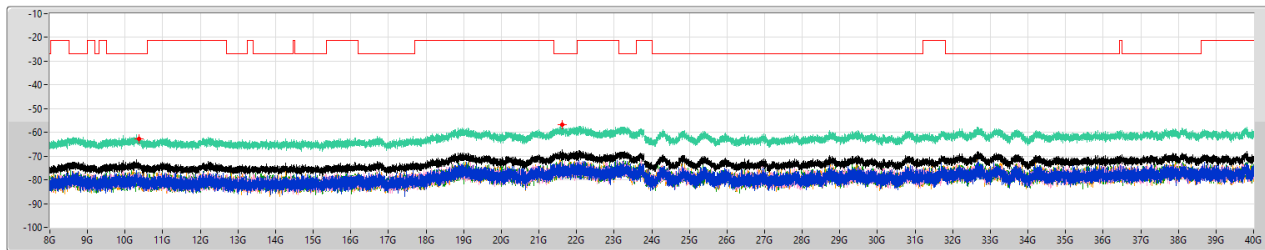
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8G	40G	1M	AV	10.6G	-73.31	-41.20	-32.11	10.40	0.00	-83.71	-86.33	-87.15
8G	40G	1M	AV	22.073G	-67.02	-41.20	-25.82	10.40	0.00	-77.42	-80.71	-80.16

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

CSE [PK]

5210MHz

13/02/2025



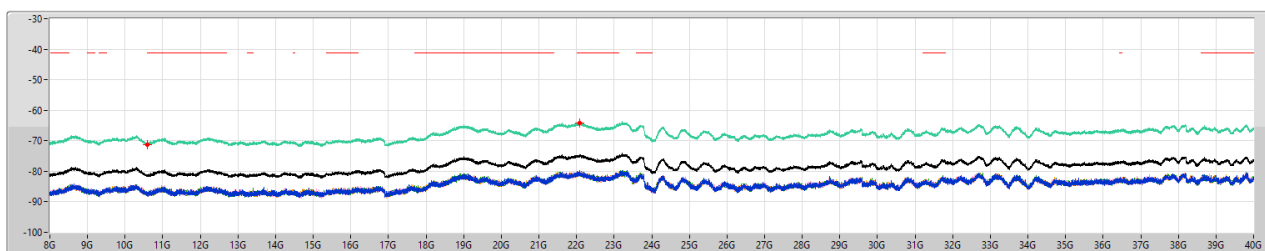
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.37G	-62.62	-27.00	-35.62	10.40	0.00	-73.02	-81.32	-78.31	-76.77	-81.76
8G	40G	1M	PK	21.629G	-56.83	-27.00	-29.83	10.40	0.00	-67.23	-74.73	-77.43	-69.83	-74.72

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

CSE [AV]

5210MHz

13/02/2025



F-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	40G	1M	AV	10.6G	-71.20	-41.20	-30.00	10.40	0.00	-81.60	-88.02	-87.59	-87.48	-87.41
8G	40G	1M	AV	22.074G	-64.16	-41.20	-22.96	10.40	0.00	-74.56	-79.86	-81.29	-80.04	-81.34



CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.16

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	8G	40G	AV	9.40	-60.42	-60.42				-51.02	-41.20	-9.82
802.11a_Nss1,(6Mbps)_2TX	Pass	8G	40G	AV	9.40	-57.89	-60.52	-61.32			-48.49	-41.20	-7.29
802.11a_Nss1,(6Mbps)_4TX	Pass	8G	40G	AV	12.19	-54.98	-60.22	-61.22	-61.42	-61.26	-42.79	-41.20	-1.59
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	9.40	-60.37	-60.37				-50.97	-41.20	-9.77
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	9.40	-57.81	-60.30	-61.42			-48.41	-41.20	-7.21
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	12.19	-55.07	-60.75	-61.40	-60.93	-61.33	-42.88	-41.20	-1.68
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	9.40	-60.41	-60.41				-51.01	-41.20	-9.81
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	9.40	-57.77	-61.07	-60.50			-48.37	-41.20	-7.17
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	12.19	-55.01	-61.13	-60.83	-60.83	-61.35	-42.82	-41.20	-1.62
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	9.40	-60.62	-60.62				-51.22	-41.20	-10.02
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	9.40	-58.03	-60.54	-61.60			-48.63	-41.20	-7.43
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	12.19	-55.11	-60.96	-61.06	-60.86	-61.68	-42.92	-41.20	-1.72

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



CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.16

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	9.40	-68.23				-68.23	-58.83	-41.20	-17.63
5180MHz	Pass	8G	40G	AV	22.14G	9.40	-60.42				-60.42	-51.02	-41.20	-9.82
5180MHz	Pass	8G	40G	PK	10.358G	9.40	-57.03				-57.03	-47.63	-27.00	-20.63
5180MHz	Pass	8G	40G	PK	21.834G	9.40	-50.69				-50.69	-41.29	-27.00	-14.29
5200MHz	Pass	8G	40G	AV	10.6G	9.40	-68.19				-68.19	-58.79	-41.20	-17.59
5200MHz	Pass	8G	40G	AV	22.147G	9.40	-60.59				-60.59	-51.19	-41.20	-9.99
5200MHz	Pass	8G	40G	PK	10.408G	9.40	-58.41				-58.41	-49.01	-27.00	-22.01
5200MHz	Pass	8G	40G	PK	21.749G	9.40	-51.58				-51.58	-42.18	-27.00	-15.18
5240MHz	Pass	8G	40G	AV	10.6G	9.40	-68.13				-68.13	-58.73	-41.20	-17.53
5240MHz	Pass	8G	40G	AV	22.027G	9.40	-60.68				-60.68	-51.28	-41.20	-10.08
5240MHz	Pass	8G	40G	PK	10.483G	9.40	-59.20				-59.20	-49.80	-27.00	-22.80
5240MHz	Pass	8G	40G	PK	21.895G	9.40	-50.91				-50.91	-41.51	-27.00	-14.51
802.11be EHT20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	9.40	-68.58				-68.58	-59.18	-41.20	-17.98
5180MHz	Pass	8G	40G	AV	22.204G	9.40	-60.42				-60.42	-51.02	-41.20	-9.82
5180MHz	Pass	8G	40G	PK	10.354G	9.40	-57.46				-57.46	-48.06	-27.00	-21.06
5180MHz	Pass	8G	40G	PK	21.91G	9.40	-51.21				-51.21	-41.81	-27.00	-14.81
5200MHz	Pass	8G	40G	AV	10.6G	9.40	-68.54				-68.54	-59.14	-41.20	-17.94
5200MHz	Pass	8G	40G	AV	22.159G	9.40	-60.42				-60.42	-51.02	-41.20	-9.82
5200MHz	Pass	8G	40G	PK	10.412G	9.40	-59.08				-59.08	-49.68	-27.00	-22.68
5200MHz	Pass	8G	40G	PK	21.857G	9.40	-50.22				-50.22	-40.82	-27.00	-13.82
5240MHz	Pass	8G	40G	AV	10.6G	9.40	-68.19				-68.19	-58.79	-41.20	-17.59
5240MHz	Pass	8G	40G	AV	22.043G	9.40	-60.37				-60.37	-50.97	-41.20	-9.77
5240MHz	Pass	8G	40G	PK	10.475G	9.40	-58.03				-58.03	-48.63	-27.00	-21.63
5240MHz	Pass	8G	40G	PK	21.799G	9.40	-51.52				-51.52	-42.12	-27.00	-15.12
802.11be EHT40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	9.40	-67.81				-67.81	-58.41	-41.20	-17.21
5190MHz	Pass	8G	40G	AV	22.013G	9.40	-60.45				-60.45	-51.05	-41.20	-9.85
5190MHz	Pass	8G	40G	PK	10.412G	9.40	-57.28				-57.28	-47.88	-27.00	-20.88
5190MHz	Pass	8G	40G	PK	21.999G	9.40	-51.15				-51.15	-41.75	-27.00	-14.75
5230MHz	Pass	8G	40G	AV	10.6G	9.40	-67.81				-67.81	-58.41	-41.20	-17.21
5230MHz	Pass	8G	40G	AV	22.053G	9.40	-60.41				-60.41	-51.01	-41.20	-9.81
5230MHz	Pass	8G	40G	PK	10.441G	9.40	-49.56				-49.56	-40.16	-27.00	-13.16
802.11be EHT80_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-68.43				-68.43	-59.03	-41.20	-17.83
5210MHz	Pass	8G	40G	AV	22.116G	9.40	-60.62				-60.62	-51.22	-41.20	-10.02
5210MHz	Pass	8G	40G	PK	10.424G	9.40	-56.92				-56.92	-47.52	-27.00	-20.52
5210MHz	Pass	8G	40G	PK	21.714G	9.40	-51.24				-51.24	-41.84	-27.00	-14.84
802.11a_Nss1(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	9.40	-68.18	-67.92			-65.04	-55.64	-41.20	-14.44
5180MHz	Pass	8G	40G	AV	22.31G	9.40	-60.52	-61.32			-57.89	-48.49	-41.20	-7.29
5180MHz	Pass	8G	40G	PK	10.346G	9.40	-61.64	-57.80			-56.30	-46.90	-27.00	-19.90
5180MHz	Pass	8G	40G	PK	21.999G	9.40	-49.55	-54.07			-48.24	-38.84	-27.00	-11.84
5200MHz	Pass	8G	40G	AV	10.6G	9.40	-68.64	-68.05			-65.32	-55.92	-41.20	-14.72
5200MHz	Pass	8G	40G	AV	22.017G	9.40	-60.49	-61.45			-57.93	-48.53	-41.20	-7.33
5200MHz	Pass	8G	40G	PK	10.405G	9.40	-56.91	-60.55			-55.35	-45.95	-27.00	-18.95
5200MHz	Pass	8G	40G	PK	21.744G	9.40	-54.44	-50.61			-49.11	-39.71	-27.00	-12.71
5240MHz	Pass	8G	40G	AV	10.6G	9.40	-68.76	-67.41			-65.02	-55.62	-41.20	-14.42
5240MHz	Pass	8G	40G	AV	22.084G	9.40	-60.99	-60.82			-57.89	-48.49	-41.20	-7.29
5240MHz	Pass	8G	40G	PK	10.498G	9.40	-59.89	-59.69			-56.78	-47.38	-27.00	-20.38
5240MHz	Pass	8G	40G	PK	21.839G	9.40	-56.17	-50.76			-49.66	-40.26	-27.00	-13.26
802.11be EHT20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	9.40	-67.46	-68.21			-64.81	-55.41	-41.20	-14.21
5180MHz	Pass	8G	40G	AV	22.237G	9.40	-60.42	-61.36			-57.85	-48.45	-41.20	-7.25
5180MHz	Pass	8G	40G	PK	10.355G	9.40	-60.78	-57.14			-55.58	-46.18	-27.00	-19.18
5180MHz	Pass	8G	40G	PK	21.92G	9.40	-53.98	-50.90			-49.16	-39.76	-27.00	-12.76
5200MHz	Pass	8G	40G	AV	10.6G	9.40	-67.82	-67.73			-64.76	-55.36	-41.20	-14.16
5200MHz	Pass	8G	40G	AV	22.059G	9.40	-60.78	-61.25			-58.00	-48.60	-41.20	-7.40
5200MHz	Pass	8G	40G	PK	10.384G	9.40	-60.12	-59.23			-56.64	-47.24	-27.00	-20.24
5200MHz	Pass	8G	40G	PK	21.902G	9.40	-53.52	-51.59			-49.44	-40.04	-27.00	-13.04
5240MHz	Pass	8G	40G	AV	10.6G	9.40	-67.94	-68.55			-65.22	-55.82	-41.20	-14.62
5240MHz	Pass	8G	40G	AV	22.069G	9.40	-60.30	-61.42			-57.81	-48.41	-41.20	-7.21
5240MHz	Pass	8G	40G	PK	10.466G	9.40	-62.53	-57.32			-56.18	-46.78	-27.00	-19.78
5240MHz	Pass	8G	40G	PK	21.713G	9.40	-55.87	-51.26			-49.97	-40.57	-27.00	-13.57
802.11be EHT40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	9.40	-68.19	-68.46			-65.31	-55.91	-41.20	-14.71
5190MHz	Pass	8G	40G	AV	22.281G	9.40	-61.07	-60.50			-57.77	-48.37	-41.20	-7.17
5190MHz	Pass	8G	40G	PK	10.395G	9.40	-59.97	-58.58			-56.21	-46.81	-27.00	-19.81



CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.16

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)
5190MHz	Pass	8G	40G	PK	21.681G	9.40	-52.80	-51.92			-49.33	-39.93	-27.00	-12.93
5230MHz	Pass	8G	40G	AV	10.6G	9.40	-67.84	-68.69			-65.23	-55.83	-41.20	-14.63
5230MHz	Pass	8G	40G	AV	22.064G	9.40	-60.90	-60.90			-57.89	-48.49	-41.20	-7.29
5230MHz	Pass	8G	40G	PK	10.431G	9.40	-52.09	-60.00			-51.44	-42.04	-27.00	-15.04
5230MHz	Pass	8G	40G	PK	21.663G	9.40	-53.46	-49.85			-48.28	-38.88	-27.00	-11.88
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-68.34	-68.46			-65.39	-55.99	-41.20	-14.79
5210MHz	Pass	8G	40G	AV	22.146G	9.40	-60.54	-61.60			-58.03	-48.63	-41.20	-7.43
5210MHz	Pass	8G	40G	PK	10.451G	9.40	-58.41	-58.31			-55.35	-45.95	-27.00	-18.95
5210MHz	Pass	8G	40G	PK	21.64G	9.40	-54.89	-50.94			-49.47	-40.07	-27.00	-13.07
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	12.19	-68.17	-68.67	-68.36	-68.21	-62.33	-50.14	-41.20	-8.94
5180MHz	Pass	8G	40G	AV	22.282G	12.19	-60.22	-61.22	-61.42	-61.26	-54.98	-42.79	-41.20	-1.59
5180MHz	Pass	8G	40G	PK	10.361G	12.19	-59.25	-61.17	-60.62	-58.31	-53.67	-41.48	-27.00	-14.48
5180MHz	Pass	8G	40G	PK	21.682G	12.19	-55.11	-51.83	-51.23	-53.28	-46.60	-34.41	-27.00	-7.41
5200MHz	Pass	8G	40G	AV	10.6G	12.19	-68.35	-67.89	-68.37	-68.46	-62.24	-50.05	-41.20	-8.85
5200MHz	Pass	8G	40G	AV	22.081G	12.19	-61.15	-61.10	-61.45	-60.84	-55.11	-42.92	-41.20	-1.72
5200MHz	Pass	8G	40G	PK	10.398G	12.19	-61.98	-58.06	-62.82	-59.13	-54.04	-41.85	-27.00	-14.85
5200MHz	Pass	8G	40G	PK	21.731G	12.19	-55.12	-50.23	-54.42	-52.33	-46.57	-34.38	-27.00	-7.38
5240MHz	Pass	8G	40G	AV	10.6G	12.19	-68.66	-68.35	-68.16	-68.71	-62.44	-50.25	-41.20	-9.05
5240MHz	Pass	8G	40G	AV	22.266G	12.19	-60.93	-61.18	-61.12	-61.53	-55.16	-42.97	-41.20	-1.77
5240MHz	Pass	8G	40G	PK	10.472G	12.19	-60.66	-60.79	-59.28	-61.58	-54.48	-42.29	-27.00	-15.29
5240MHz	Pass	8G	40G	PK	21.692G	12.19	-55.56	-51.51	-54.33	-53.09	-47.34	-35.15	-27.00	-8.15
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	12.19	-68.18	-68.65	-68.29	-68.03	-62.26	-50.07	-41.20	-8.87
5180MHz	Pass	8G	40G	AV	22.123G	12.19	-60.75	-61.40	-60.93	-61.33	-55.07	-42.88	-41.20	-1.68
5180MHz	Pass	8G	40G	PK	10.371G	12.19	-60.38	-59.68	-62.19	-57.79	-53.71	-41.52	-27.00	-14.52
5180MHz	Pass	8G	40G	PK	21.929G	12.19	-53.05	-55.06	-53.98	-51.52	-47.19	-35.00	-27.00	-8.00
5200MHz	Pass	8G	40G	AV	10.6G	12.19	-67.37	-68.17	-68.50	-68.35	-62.05	-49.86	-41.20	-8.66
5200MHz	Pass	8G	40G	AV	22.018G	12.19	-61.45	-60.53	-61.56	-60.93	-55.08	-42.89	-41.20	-1.69
5200MHz	Pass	8G	40G	PK	10.414G	12.19	-62.00	-59.85	-60.25	-57.73	-53.67	-41.48	-27.00	-14.48
5200MHz	Pass	8G	40G	PK	21.709G	12.19	-53.41	-51.77	-52.97	-54.42	-47.02	-34.83	-27.00	-7.83
5240MHz	Pass	8G	40G	AV	10.6G	12.19	-68.59	-68.11	-67.75	-68.23	-62.14	-49.95	-41.20	-8.75
5240MHz	Pass	8G	40G	AV	22.028G	12.19	-61.13	-61.35	-61.25	-61.38	-55.26	-43.07	-41.20	-1.87
5240MHz	Pass	8G	40G	PK	10.498G	12.19	-62.17	-62.43	-59.59	-58.93	-54.49	-42.30	-27.00	-15.30
5240MHz	Pass	8G	40G	PK	21.965G	12.19	-54.07	-53.05	-52.73	-53.73	-47.34	-35.15	-27.00	-8.15
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	12.19	-67.85	-68.30	-68.38	-68.20	-62.16	-49.97	-41.20	-8.77
5190MHz	Pass	8G	40G	AV	22.04G	12.19	-61.01	-61.55	-61.11	-61.22	-55.20	-43.01	-41.20	-1.81
5190MHz	Pass	8G	40G	PK	10.372G	12.19	-58.10	-62.83	-57.19	-61.07	-53.22	-41.03	-27.00	-14.03
5190MHz	Pass	8G	40G	PK	21.983G	12.19	-53.01	-53.41	-52.23	-54.40	-47.17	-34.98	-27.00	-7.98
5230MHz	Pass	8G	40G	AV	10.6G	12.19	-68.06	-67.71	-68.01	-68.14	-61.96	-49.77	-41.20	-8.57
5230MHz	Pass	8G	40G	AV	22.052G	12.19	-61.13	-60.83	-60.83	-61.35	-55.01	-42.82	-41.20	-1.62
5230MHz	Pass	8G	40G	PK	10.428G	12.19	-49.88	-60.06	-59.76	-58.48	-48.62	-36.43	-27.00	-9.43
5230MHz	Pass	8G	40G	PK	21.906G	12.19	-54.76	-54.02	-51.03	-53.17	-46.99	-34.80	-27.00	-7.80
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	12.19	-68.67	-68.67	-68.55	-68.23	-62.51	-50.32	-41.20	-9.12
5210MHz	Pass	8G	40G	AV	22.046G	12.19	-60.96	-61.06	-60.86	-61.68	-55.11	-42.92	-41.20	-1.72
5210MHz	Pass	8G	40G	PK	10.386G	12.19	-59.87	-60.26	-59.89	-59.23	-53.78	-41.59	-27.00	-14.59
5210MHz	Pass	8G	40G	PK	21.67G	12.19	-52.32	-52.83	-53.49	-51.78	-46.54	-34.35	-27.00	-7.35

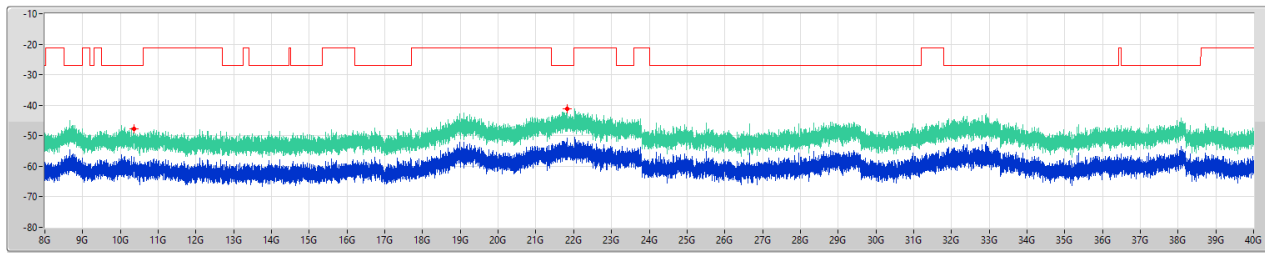
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5180MHz

31/12/2024



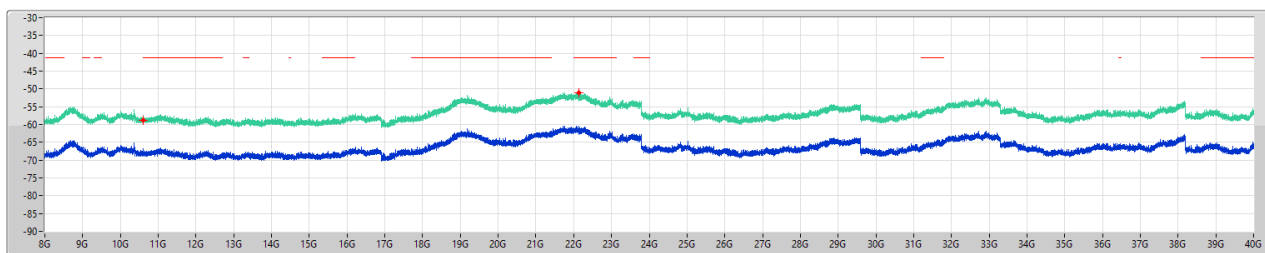
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.358G	-47.63	-27.00	-20.63	9.40	0.00	-57.03	-57.03
8G	40G	1M	PK	21.834G	-41.29	-27.00	-14.29	9.40	0.00	-50.69	-50.69

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5180MHz

31/12/2024



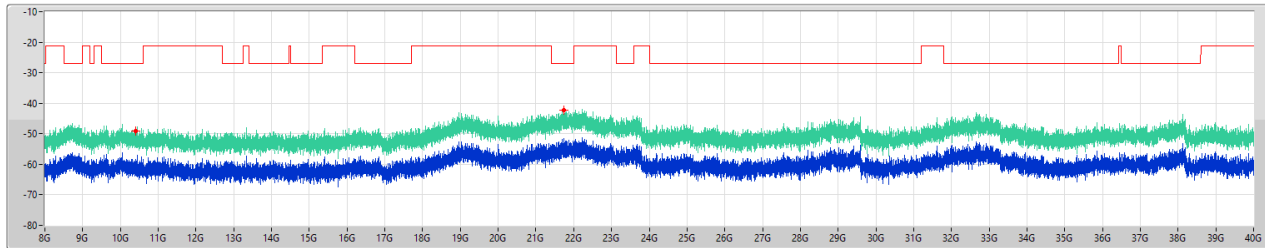
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8G	40G	1M	AV	10.6G	-58.83	-41.20	-17.63	9.40	0.00	-68.23	-68.23
8G	40G	1M	AV	22.14G	-51.02	-41.20	-9.82	9.40	0.00	-60.42	-60.42

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5200MHz

31/12/2024



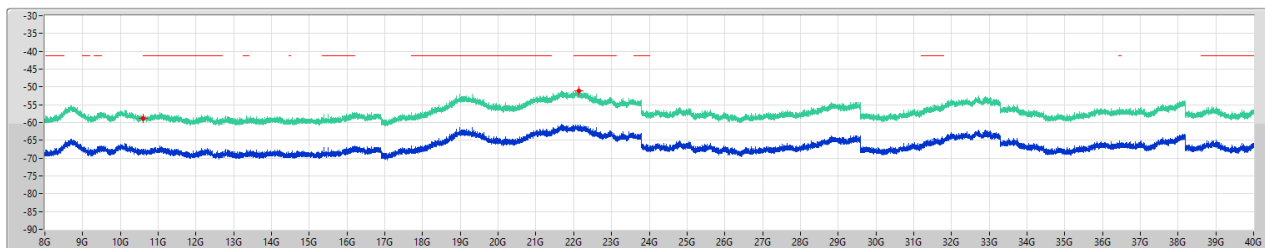
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8G	40G	1M	PK	10.408G	-49.01	-27.00	-22.01	9.40	0.00	-58.41	-58.41
8G	40G	1M	PK	21.749G	-42.18	-27.00	-15.18	9.40	0.00	-51.58	-51.58

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5200MHz

31/12/2024



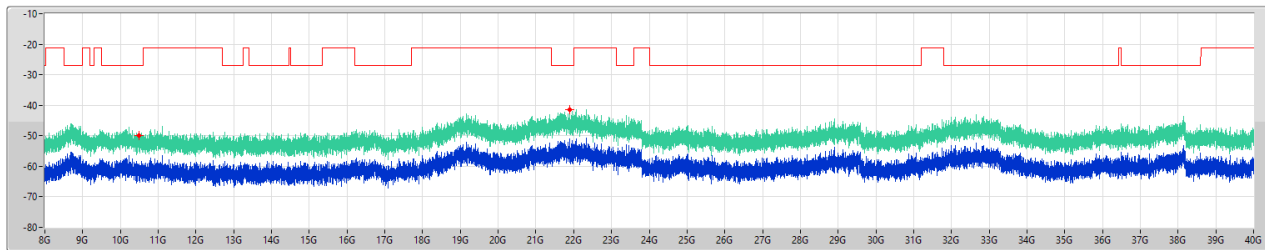
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8G	40G	1M	AV	10.6G	-58.79	-41.20	-17.59	9.40	0.00	-68.19	-68.19
8G	40G	1M	AV	22.147G	-51.19	-41.20	-9.99	9.40	0.00	-60.59	-60.59

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5240MHz

31/12/2024



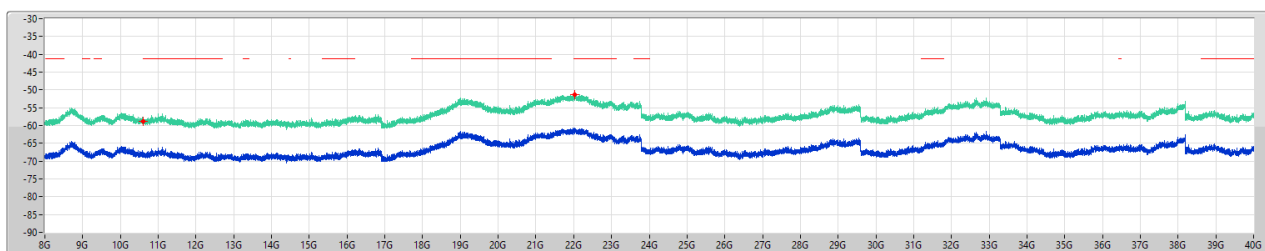
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8G	40G	1M	PK	10.483G	-49.80	-27.00	-22.80	9.40	0.00	-59.20	-59.20
8G	40G	1M	PK	21.895G	-41.51	-27.00	-14.51	9.40	0.00	-50.91	-50.91

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5240MHz

31/12/2024



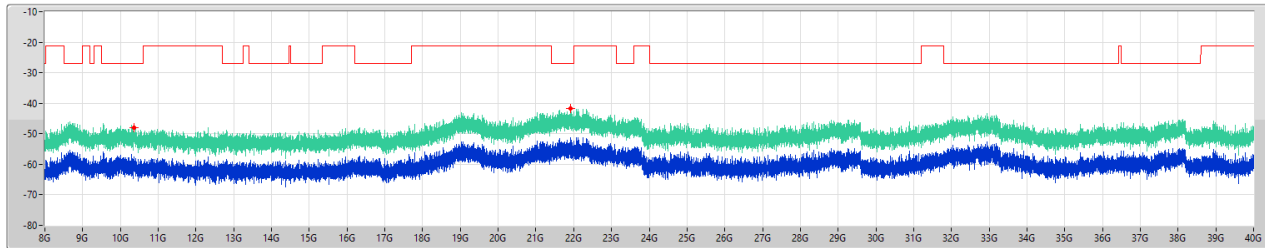
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8G	40G	1M	AV	10.6G	-58.73	-41.20	-17.53	9.40	0.00	-68.13	-68.13
8G	40G	1M	AV	22.027G	-51.28	-41.20	-10.08	9.40	0.00	-60.68	-60.68

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5180MHz

31/12/2024



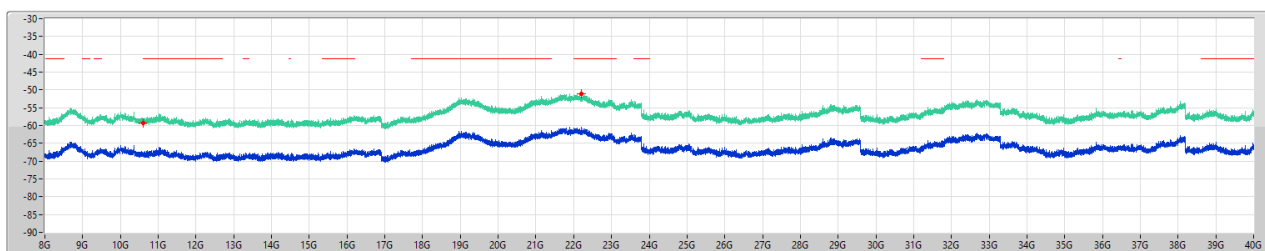
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8G	40G	1M	PK	10.354G	-48.06	-27.00	-21.06	9.40	0.00	-57.46	-57.46
8G	40G	1M	PK	21.91G	-41.81	-27.00	-14.81	9.40	0.00	-51.21	-51.21

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5180MHz

31/12/2024



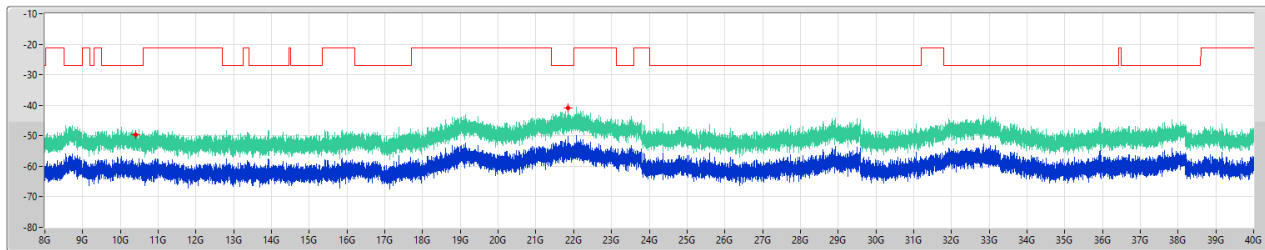
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8G	40G	1M	AV	10.6G	-59.18	-41.20	-17.98	9.40	0.00	-68.58	-68.58
8G	40G	1M	AV	22.204G	-51.02	-41.20	-9.82	9.40	0.00	-60.42	-60.42

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5200MHz

31/12/2024



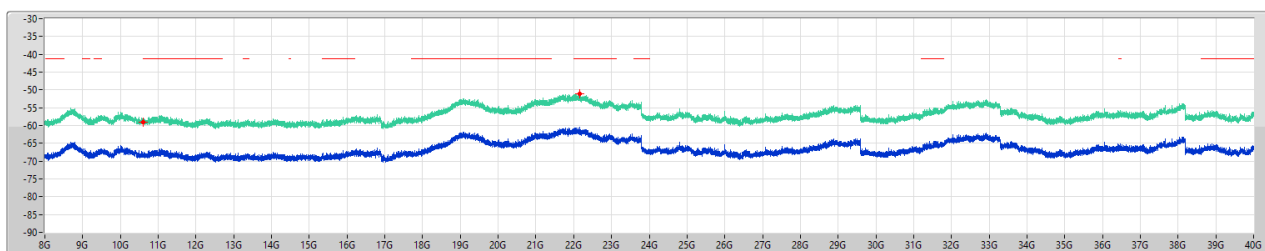
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8G	40G	1M	PK	10.412G	-49.68	-27.00	-22.68	9.40	0.00	-59.08	-59.08
8G	40G	1M	PK	21.857G	-40.82	-27.00	-13.82	9.40	0.00	-50.22	-50.22

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5200MHz

31/12/2024



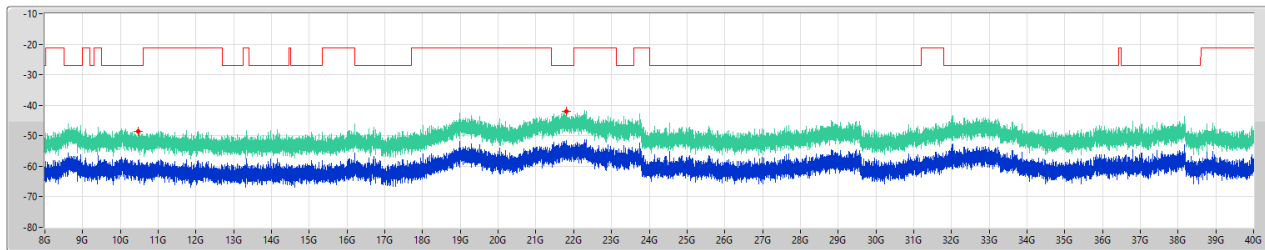
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8G	40G	1M	AV	10.6G	-59.14	-41.20	-17.94	9.40	0.00	-68.54	-68.54
8G	40G	1M	AV	22.159G	-51.02	-41.20	-9.82	9.40	0.00	-60.42	-60.42

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5240MHz

31/12/2024



Limit:PK
 EIRP:PK
 Port 1

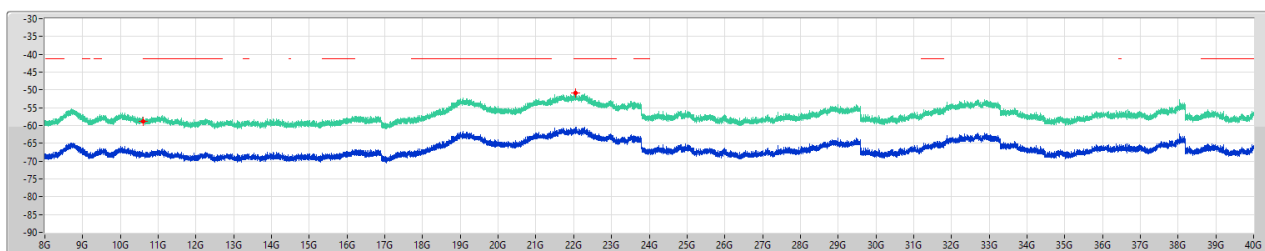
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8G	40G	1M	PK	10.475G	-48.63	-27.00	-21.63	9.40	0.00	-58.03	-58.03
8G	40G	1M	PK	21.799G	-42.12	-27.00	-15.12	9.40	0.00	-51.52	-51.52

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5240MHz

31/12/2024



Limit:AV
 EIRP:AV
 Port 1

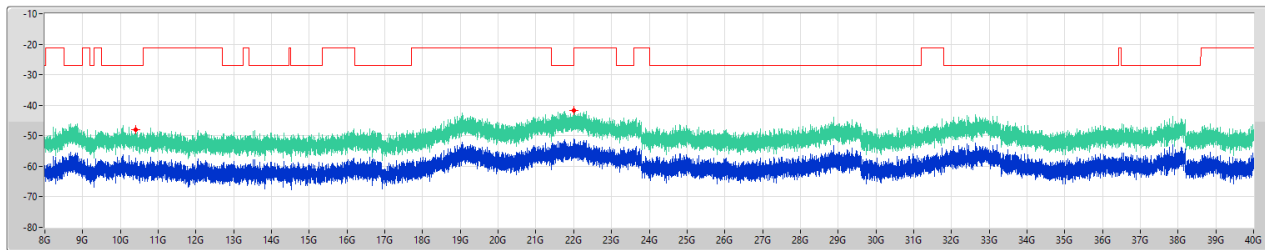
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8G	40G	1M	AV	10.6G	-58.79	-41.20	-17.59	9.40	0.00	-68.19	-68.19
8G	40G	1M	AV	22.043G	-50.97	-41.20	-9.77	9.40	0.00	-60.37	-60.37

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [PK]

5190MHz

31/12/2024



Limit:PK
 ERP:PK
 Port 1

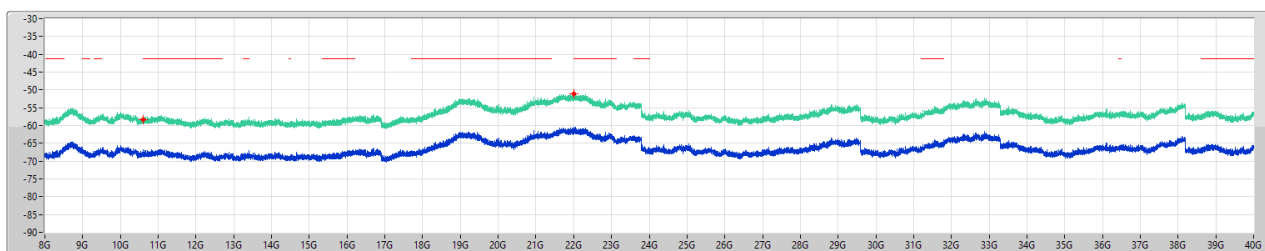
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8G	40G	1M	PK	10.412G	-47.88	-27.00	-20.88	9.40	0.00	-57.28	-57.28
8G	40G	1M	PK	21.999G	-41.75	-27.00	-14.75	9.40	0.00	-51.15	-51.15

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [AV]

5190MHz

31/12/2024



Limit:AV
 ERP:AV
 Port 1

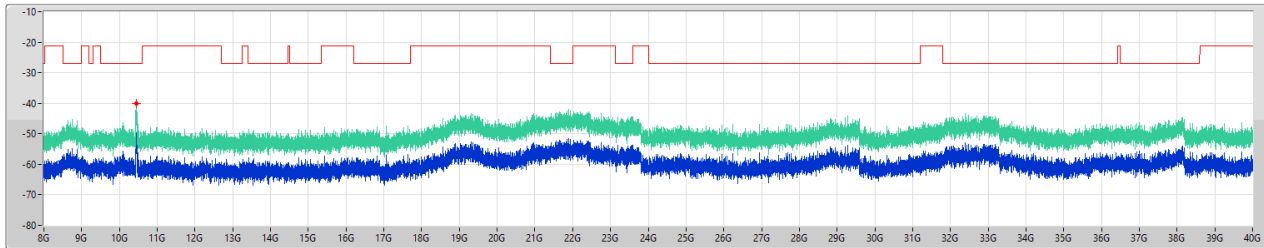
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8G	40G	1M	AV	10.6G	-58.41	-41.20	-17.21	9.40	0.00	-67.81	-67.81
8G	40G	1M	AV	22.013G	-51.05	-41.20	-9.85	9.40	0.00	-60.45	-60.45

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [PK]

5230MHz

31/12/2024



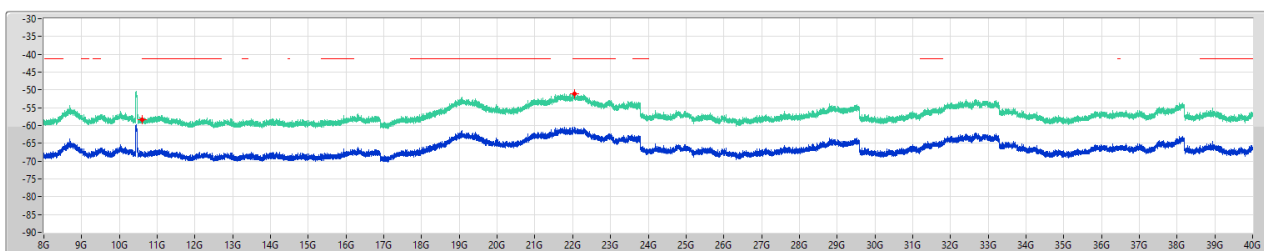
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8G	40G	1M	PK	10.441G	-40.16	-27.00	-13.16	9.40	0.00	-49.56	-49.56

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [AV]

5230MHz

31/12/2024



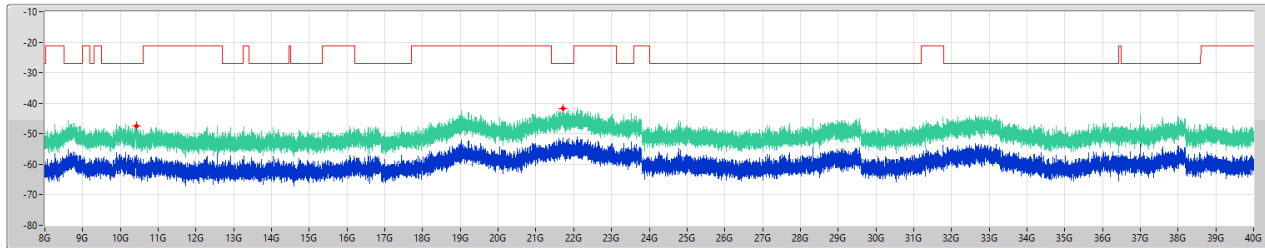
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8G	40G	1M	AV	10.6G	-58.41	-41.20	-17.21	9.40	0.00	-67.81	-67.81
8G	40G	1M	AV	22.053G	-51.01	-41.20	-9.81	9.40	0.00	-60.41	-60.41

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

CSE [PK]

5210MHz

31/12/2024



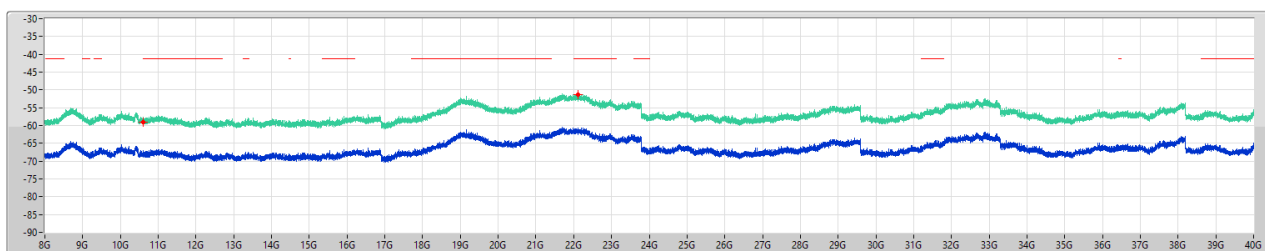
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.424G	-47.52	-27.00	-20.52	9.40	0.00	-56.92	-56.92
8G	40G	1M	PK	21.714G	-41.84	-27.00	-14.84	9.40	0.00	-51.24	-51.24

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

CSE [AV]

5210MHz

31/12/2024



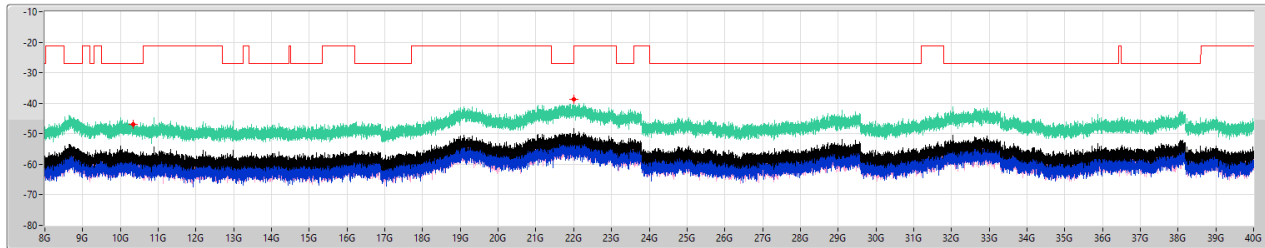
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8G	40G	1M	AV	10.6G	-59.03	-41.20	-17.83	9.40	0.00	-68.43	-68.43
8G	40G	1M	AV	22.116G	-51.22	-41.20	-10.02	9.40	0.00	-60.62	-60.62

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5180MHz

31/12/2024



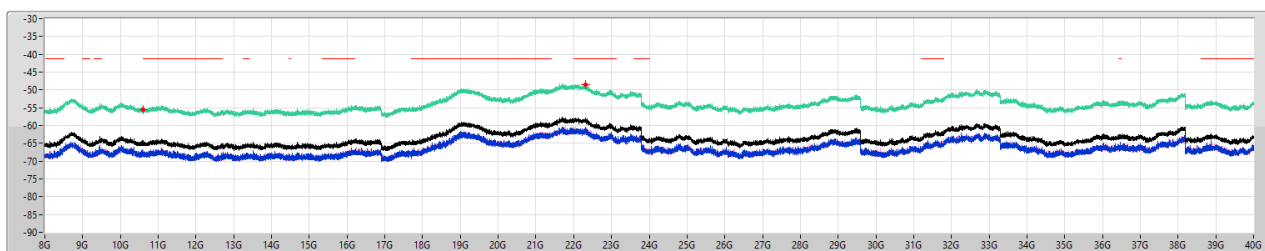
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8G	40G	1M	PK	10.346G	-46.90	-27.00	-19.90	9.40	0.00	-56.30	-61.64	-57.80
8G	40G	1M	PK	21.999G	-38.84	-27.00	-11.84	9.40	0.00	-48.24	-49.55	-54.07

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5180MHz

31/12/2024



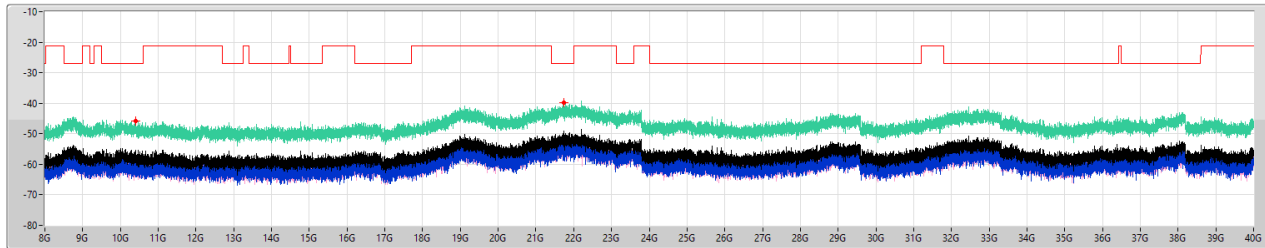
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8G	40G	1M	AV	10.6G	-55.64	-41.20	-14.44	9.40	0.00	-65.04	-68.18	-67.92
8G	40G	1M	AV	22.31G	-48.49	-41.20	-7.29	9.40	0.00	-57.89	-60.52	-61.32

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5200MHz

31/12/2024



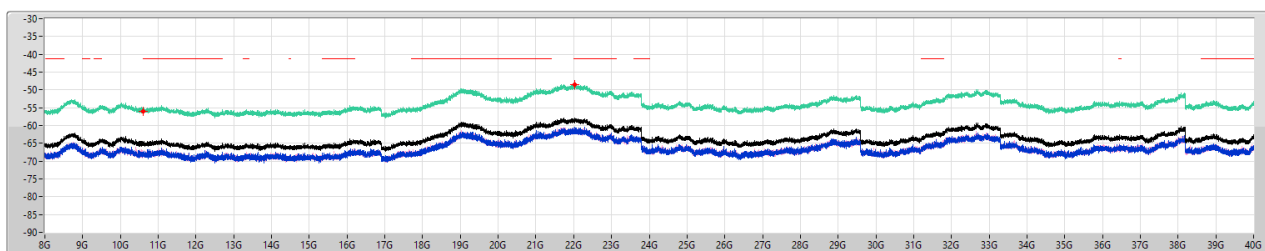
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8G	40G	1M	PK	10.405G	-45.95	-27.00	-18.95	9.40	0.00	-55.35	-56.91	-60.55
8G	40G	1M	PK	21.744G	-39.71	-27.00	-12.71	9.40	0.00	-49.11	-54.44	-50.61

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5200MHz

31/12/2024



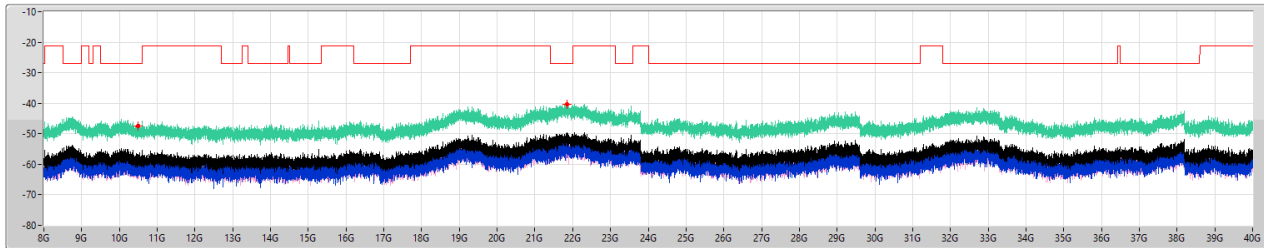
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8G	40G	1M	AV	10.6G	-55.92	-41.20	-14.72	9.40	0.00	-65.32	-68.64	-68.05
8G	40G	1M	AV	22.017G	-48.53	-41.20	-7.33	9.40	0.00	-57.93	-60.49	-61.45

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5240MHz

31/12/2024



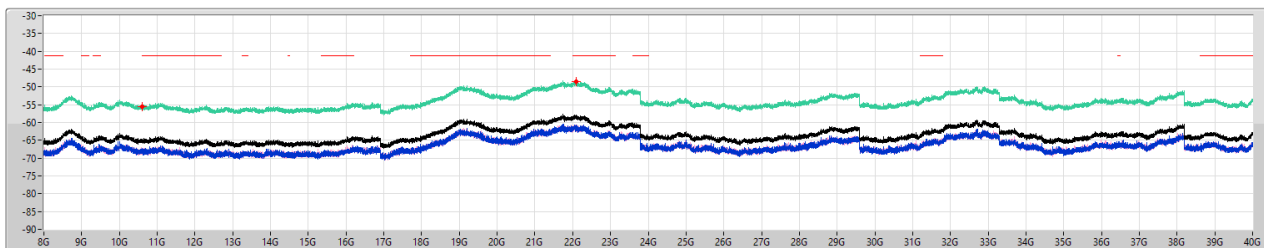
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8G	40G	1M	PK	10.498G	-47.38	-27.00	-20.38	9.40	0.00	-56.78	-59.89	-59.69
8G	40G	1M	PK	21.839G	-40.26	-27.00	-13.26	9.40	0.00	-49.66	-56.17	-50.76

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5240MHz

31/12/2024



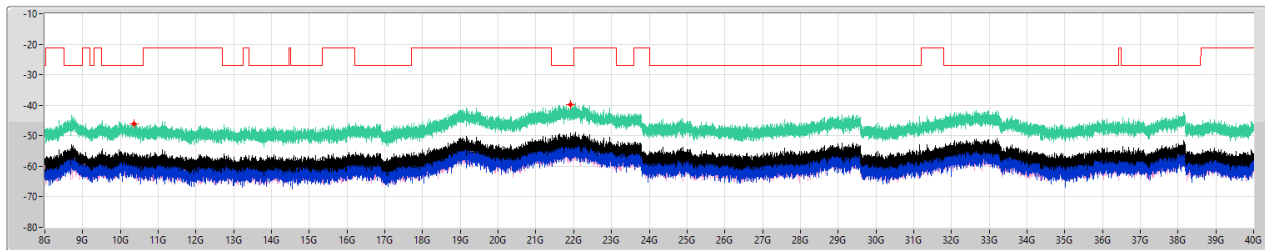
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8G	40G	1M	AV	10.6G	-55.62	-41.20	-14.42	9.40	0.00	-65.02	-68.76	-67.41
8G	40G	1M	AV	22.084G	-48.49	-41.20	-7.29	9.40	0.00	-57.89	-60.99	-60.82

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5180MHz

31/12/2024



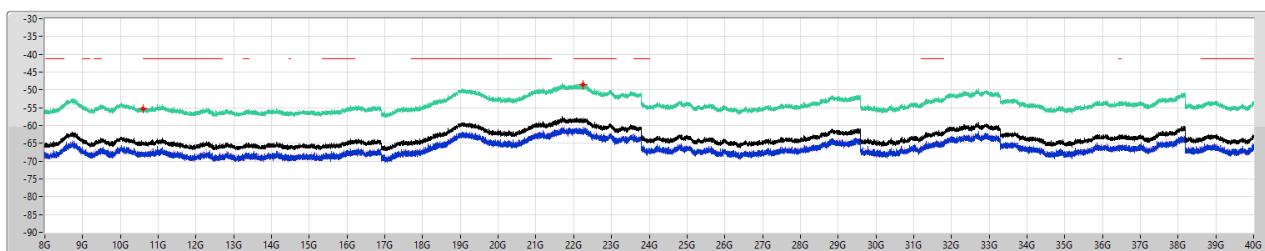
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8G	40G	1M	PK	10.355G	-46.18	-27.00	-19.18	9.40	0.00	-55.58	-60.78	-57.14
8G	40G	1M	PK	21.92G	-39.76	-27.00	-12.76	9.40	0.00	-49.16	-53.98	-50.90

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [AV]

5180MHz

31/12/2024



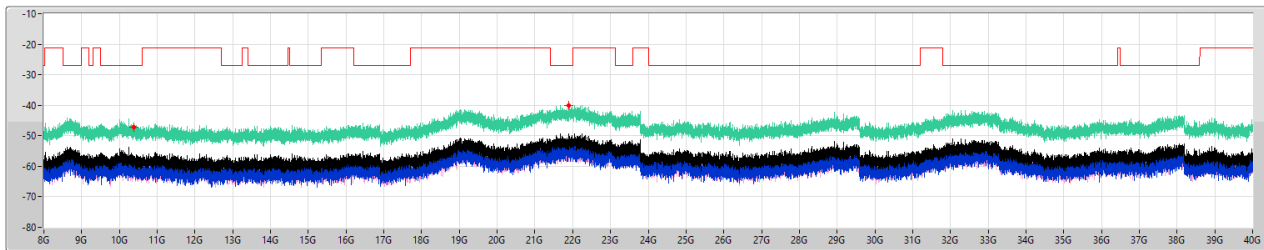
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8G	40G	1M	AV	10.6G	-55.41	-41.20	-14.21	9.40	0.00	-64.81	-67.46	-68.21
8G	40G	1M	AV	22.237G	-48.45	-41.20	-7.25	9.40	0.00	-57.85	-60.42	-61.36

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5200MHz

31/12/2024



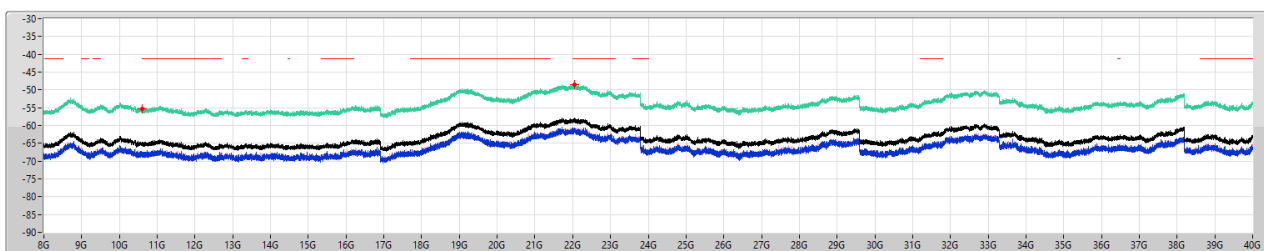
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.384G	-47.24	-27.00	-20.24	9.40	0.00	-56.64	-60.12	-59.23
8G	40G	1M	PK	21.902G	-40.04	-27.00	-13.04	9.40	0.00	-49.44	-53.52	-51.59

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [AV]

5200MHz

31/12/2024



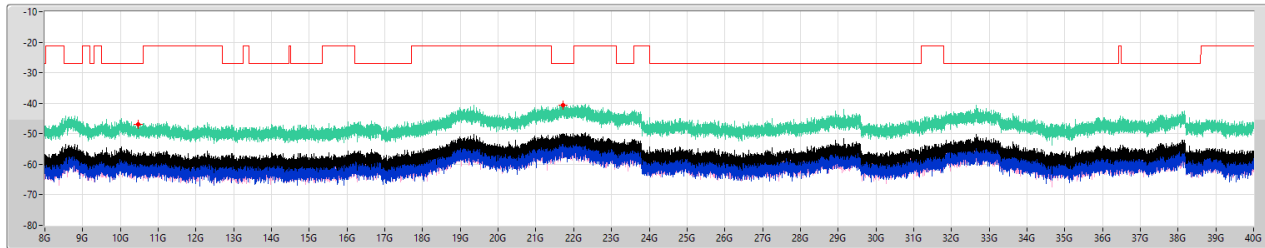
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8G	40G	1M	AV	10.6G	-55.36	-41.20	-14.16	9.40	0.00	-64.76	-67.82	-67.73
8G	40G	1M	AV	22.059G	-48.60	-41.20	-7.40	9.40	0.00	-58.00	-60.78	-61.25

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5240MHz

31/12/2024



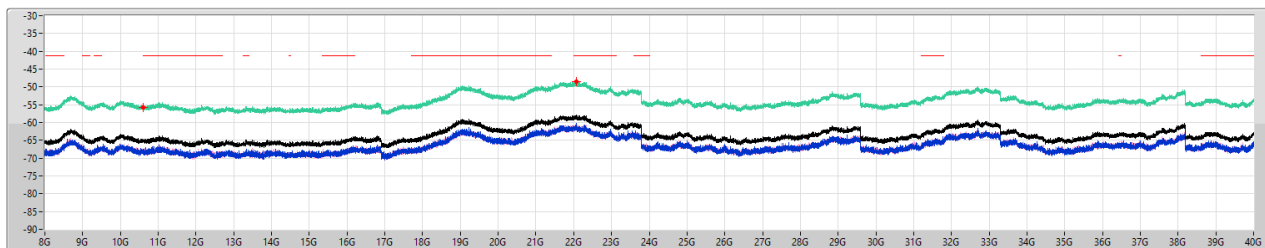
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8G	40G	1M	PK	10.466G	-46.78	-27.00	-19.78	9.40	0.00	-56.18	-62.53	-57.32
8G	40G	1M	PK	21.713G	-40.57	-27.00	-13.57	9.40	0.00	-49.97	-55.87	-51.26

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [AV]

5240MHz

31/12/2024



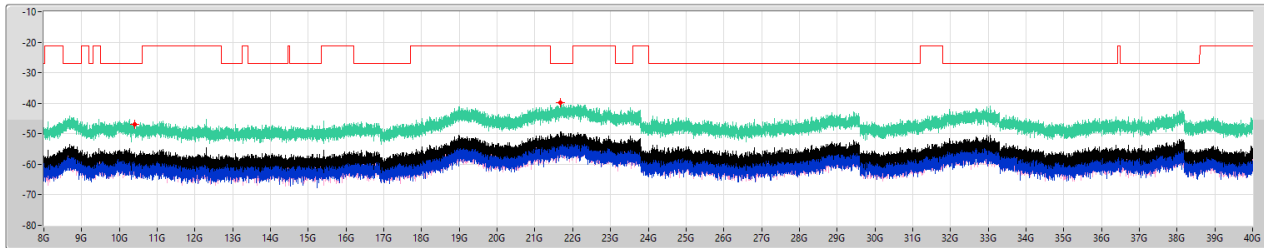
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8G	40G	1M	AV	10.6G	-55.82	-41.20	-14.62	9.40	0.00	-65.22	-67.94	-68.55
8G	40G	1M	AV	22.069G	-48.41	-41.20	-7.21	9.40	0.00	-57.81	-60.30	-61.42

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [PK]

5190MHz

31/12/2024



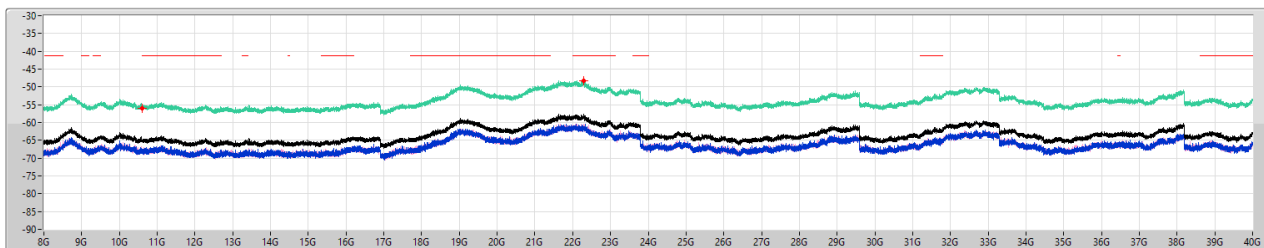
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8G	40G	1M	PK	10.395G	-46.81	-27.00	-19.81	9.40	0.00	-56.21	-59.97	-58.53
8G	40G	1M	PK	21.681G	-39.93	-27.00	-12.93	9.40	0.00	-49.33	-52.80	-51.92

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [AV]

5190MHz

31/12/2024



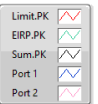
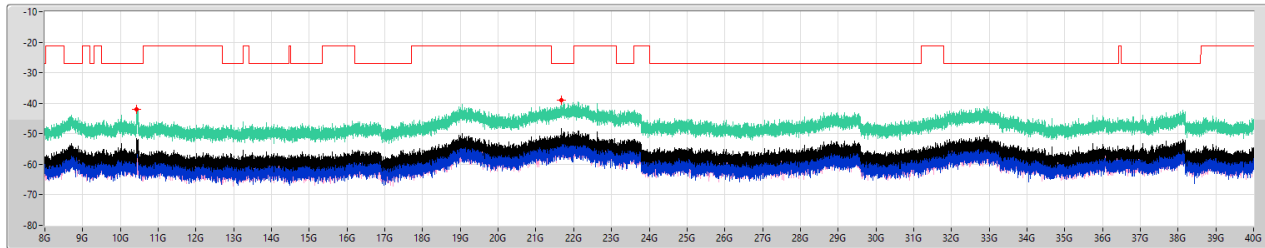
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8G	40G	1M	AV	10.6G	-55.91	-41.20	-14.71	9.40	0.00	-65.31	-68.19	-68.46
8G	40G	1M	AV	22.281G	-48.37	-41.20	-7.17	9.40	0.00	-57.77	-61.07	-60.50

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [PK]

5230MHz

31/12/2024



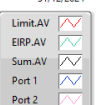
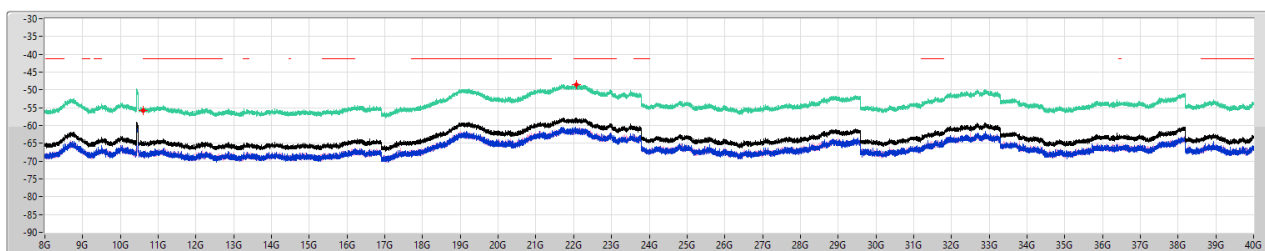
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8G	40G	1M	PK	10.431G	-42.04	-27.00	-15.04	9.40	0.00	-51.44	-52.09	-60.00
8G	40G	1M	PK	21.663G	-38.88	-27.00	-11.88	9.40	0.00	-48.28	-53.46	-49.85

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE [AV]

5230MHz

31/12/2024



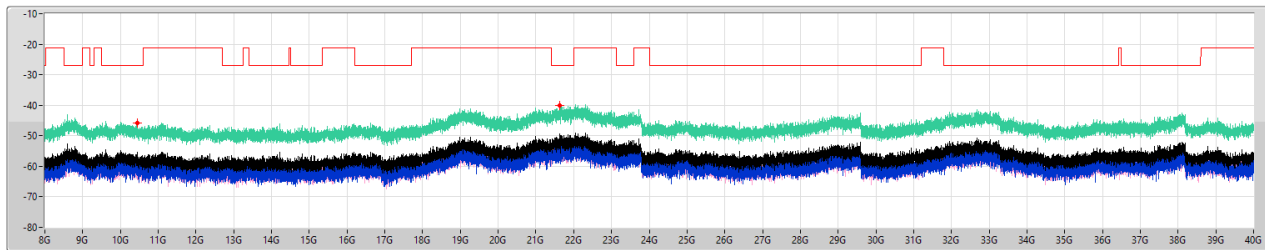
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8G	40G	1M	AV	10.6G	-55.83	-41.20	-14.63	9.40	0.00	-65.23	-67.84	-68.69
8G	40G	1M	AV	22.064G	-48.49	-41.20	-7.29	9.40	0.00	-57.89	-60.90	-60.90

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

CSE [PK]

5210MHz

31/12/2024

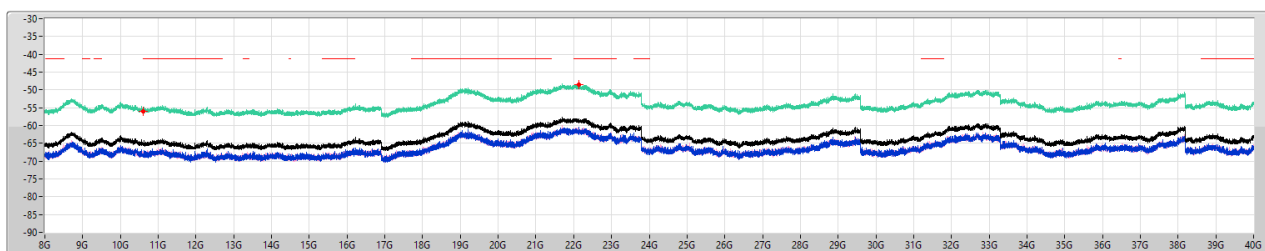


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

CSE [AV]

5210MHz

31/12/2024

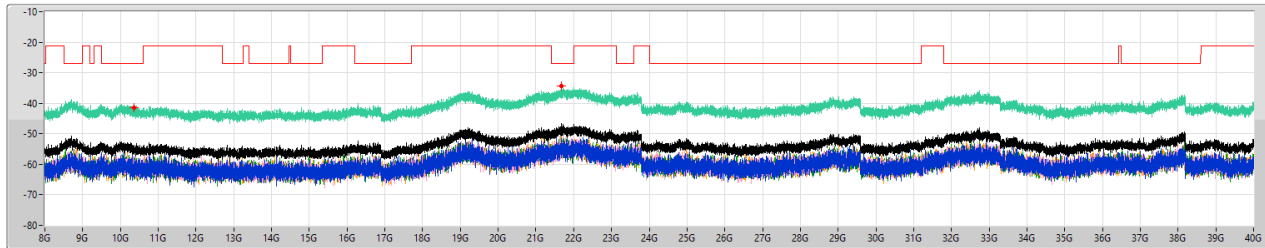


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5180MHz

31/12/2024



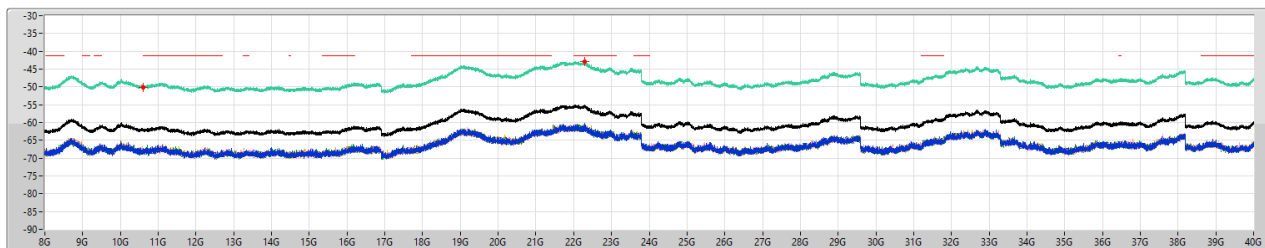
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8G	40G	1M	PK	10.361G	-41.48	-27.00	-14.48	12.19	0.00	-53.67	-59.25	-61.17	-60.62	-58.31
8G	40G	1M	PK	21.682G	-34.41	-27.00	-7.41	12.19	0.00	-46.60	-55.11	-51.83	-51.23	-53.28

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5180MHz

31/12/2024



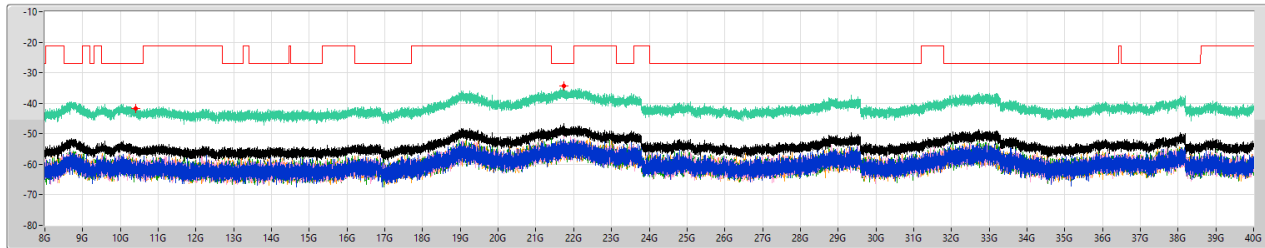
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8G	40G	1M	AV	10.6G	-50.14	-41.20	-8.94	12.19	0.00	-62.33	-68.17	-68.67	-68.36	-68.21
8G	40G	1M	AV	22.282G	-42.79	-41.20	-1.59	12.19	0.00	-54.98	-60.22	-61.22	-61.42	-61.26

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5200MHz

31/12/2024



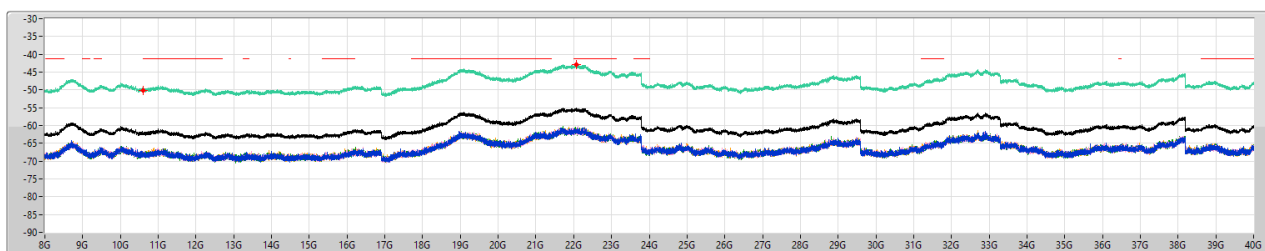
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8G	40G	1M	PK	10.398G	-41.85	-27.00	-14.85	12.19	0.00	-54.04	-61.98	-58.06	-62.82	-59.13
8G	40G	1M	PK	21.731G	-34.38	-27.00	-7.38	12.19	0.00	-46.57	-55.12	-50.23	-54.42	-52.33

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5200MHz

31/12/2024



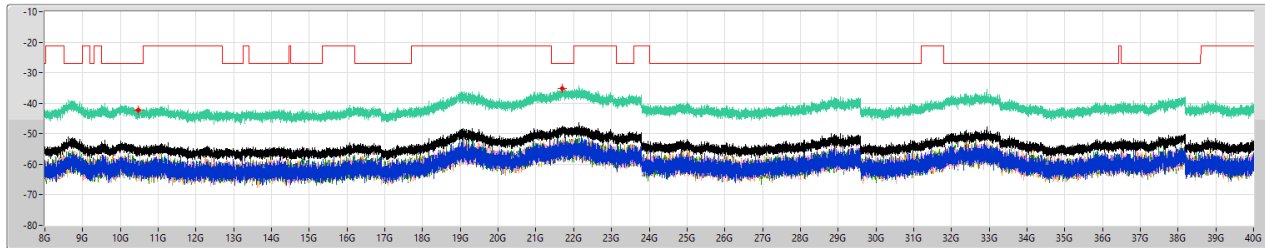
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8G	40G	1M	AV	10.6G	-50.05	-41.20	-8.85	12.19	0.00	-62.24	-68.35	-67.89	-68.37	-68.46
8G	40G	1M	AV	22.081G	-42.92	-41.20	-1.72	12.19	0.00	-55.11	-61.15	-61.10	-61.45	-60.84

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5240MHz

31/12/2024



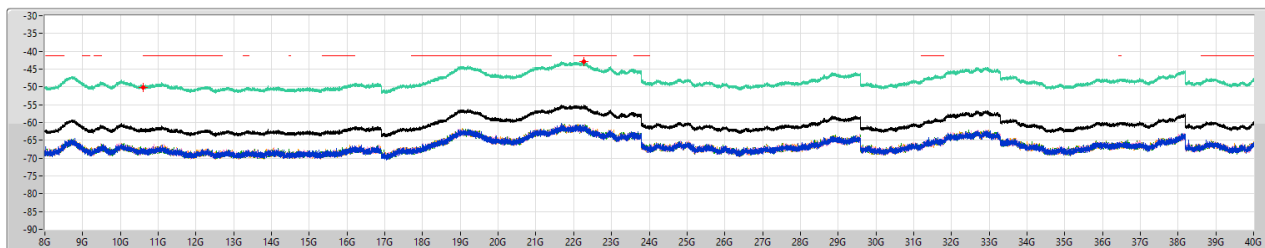
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8G	40G	1M	PK	10.472G	-42.29	-27.00	-15.29	12.19	0.00	-54.48	-60.66	-60.79	-59.28	-61.58
8G	40G	1M	PK	21.692G	-35.15	-27.00	-8.15	12.19	0.00	-47.34	-55.56	-51.51	-54.33	-53.09

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5240MHz

31/12/2024



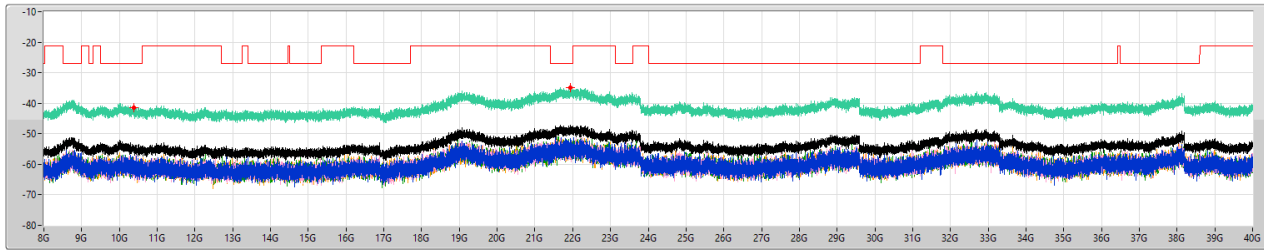
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8G	40G	1M	AV	10.6G	-50.25	-41.20	-9.05	12.19	0.00	-62.44	-68.66	-68.35	-68.16	-68.71
8G	40G	1M	AV	22.266G	-42.97	-41.20	-1.77	12.19	0.00	-55.16	-60.93	-61.18	-61.12	-61.53

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5180MHz

31/12/2024



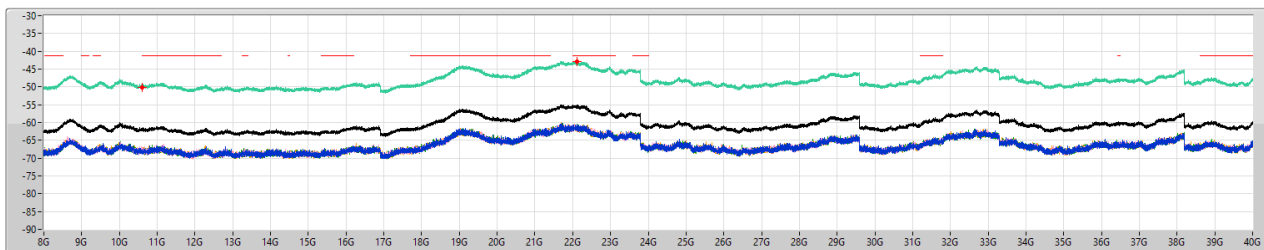
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8G	40G	1M	PK	10.371G	-41.52	-27.00	-14.52	12.19	0.00	-53.71	-60.38	-59.68	-62.19	-57.79
8G	40G	1M	PK	21.929G	-35.00	-27.00	-8.00	12.19	0.00	-47.19	-53.05	-55.06	-53.98	-51.52

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5180MHz

31/12/2024



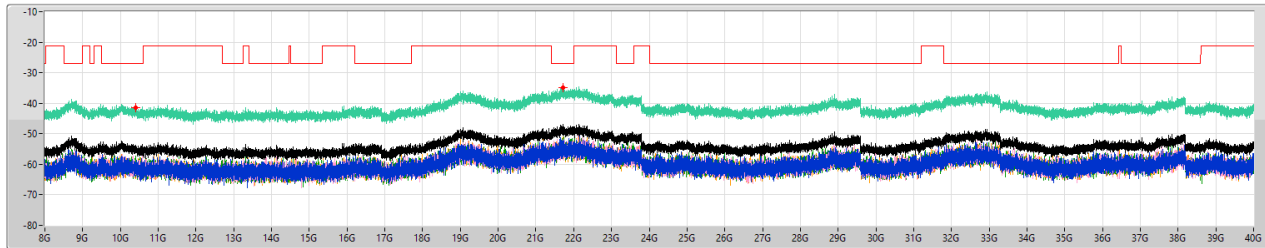
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8G	40G	1M	AV	10.6G	-50.07	-41.20	-8.87	12.19	0.00	-62.26	-68.18	-68.65	-68.29	-68.03
8G	40G	1M	AV	22.123G	-42.88	-41.20	-1.68	12.19	0.00	-55.07	-60.75	-61.40	-60.93	-61.33

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5200MHz

31/12/2024



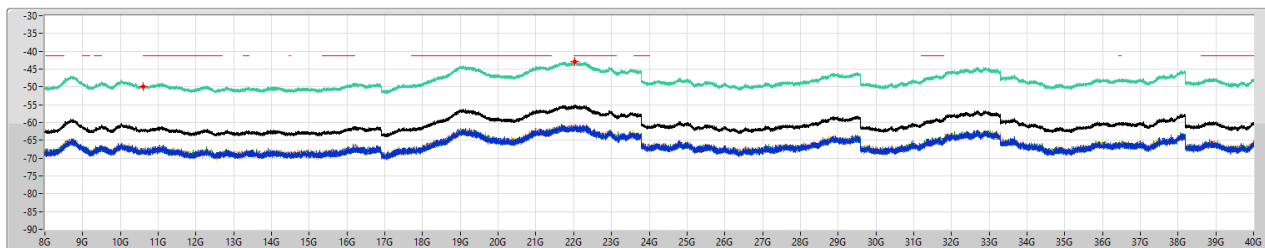
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8G	40G	1M	PK	10.414G	-41.48	-27.00	-14.48	12.19	0.00	-53.67	-62.00	-59.85	-60.25	-57.73
8G	40G	1M	PK	21.709G	-34.83	-27.00	-7.83	12.19	0.00	-47.02	-53.41	-51.77	-52.97	-54.42

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5200MHz

31/12/2024



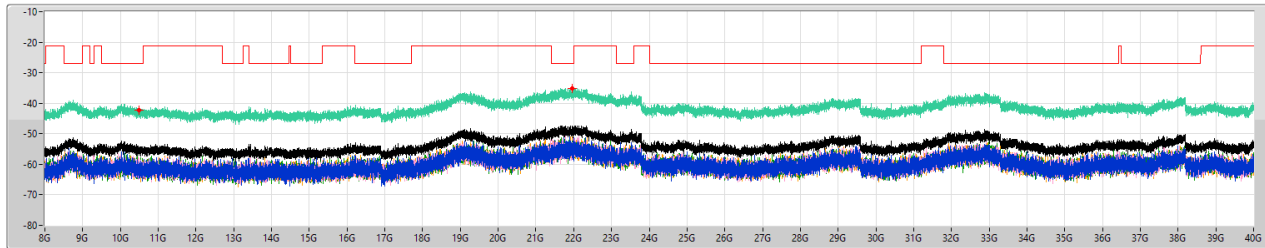
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8G	40G	1M	AV	10.6G	-49.86	-41.20	-8.66	12.19	0.00	-62.05	-67.37	-68.17	-68.50	-68.35
8G	40G	1M	AV	22.018G	-42.89	-41.20	-1.69	12.19	0.00	-55.08	-61.45	-60.53	-61.56	-60.93

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5240MHz

31/12/2024



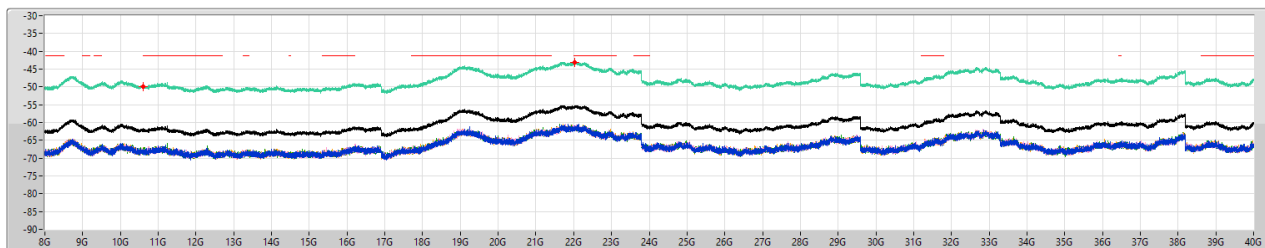
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8G	40G	1M	PK	10.498G	-42.30	-27.00	-15.30	12.19	0.00	-54.49	-62.17	-62.43	-59.59	-58.93
8G	40G	1M	PK	21.965G	-35.15	-27.00	-8.15	12.19	0.00	-47.34	-54.07	-53.05	-52.73	-53.73

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5240MHz

31/12/2024



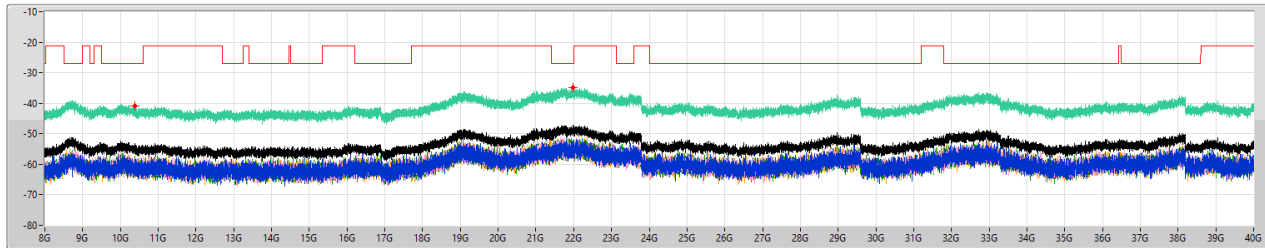
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8G	40G	1M	AV	10.6G	-49.95	-41.20	-8.75	12.19	0.00	-62.14	-68.59	-68.11	-67.75	-68.23
8G	40G	1M	AV	22.028G	-43.07	-41.20	-1.87	12.19	0.00	-55.26	-61.13	-61.35	-61.25	-61.38

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5190MHz

31/12/2024



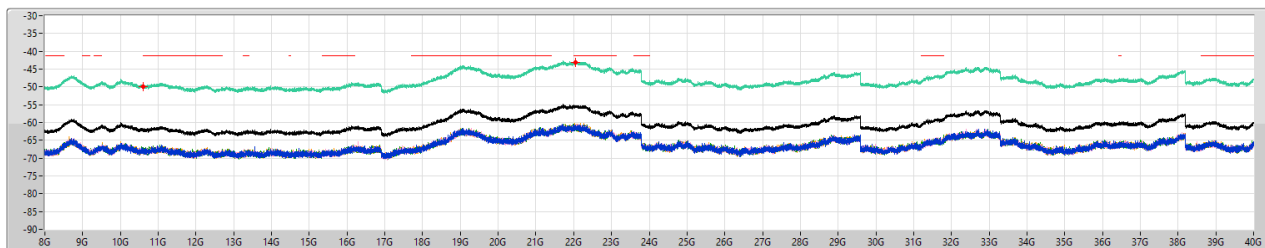
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8G	40G	1M	PK	10.372G	-41.03	-27.00	-14.03	12.19	0.00	-53.22	-58.10	-62.83	-57.19	-61.07
8G	40G	1M	PK	21.983G	-34.98	-27.00	-7.98	12.19	0.00	-47.17	-53.01	-53.41	-52.23	-54.40

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [AV]

5190MHz

31/12/2024



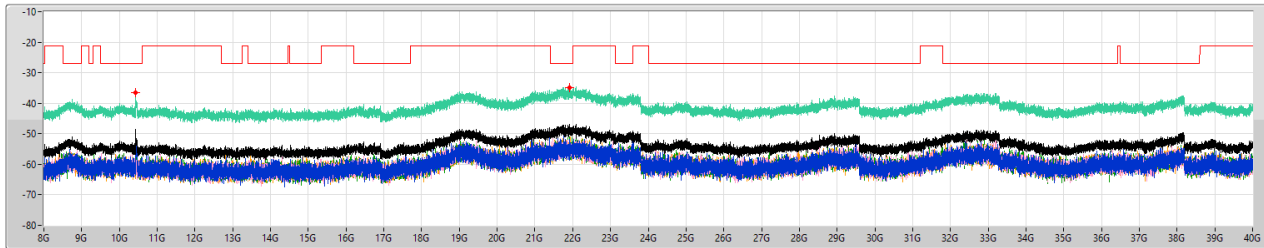
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8G	40G	1M	AV	10.6G	-49.97	-41.20	-8.77	12.19	0.00	-62.16	-67.85	-68.30	-68.38	-68.20
8G	40G	1M	AV	22.04G	-43.01	-41.20	-1.81	12.19	0.00	-55.20	-61.01	-61.55	-61.11	-61.22

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5230MHz

31/12/2024



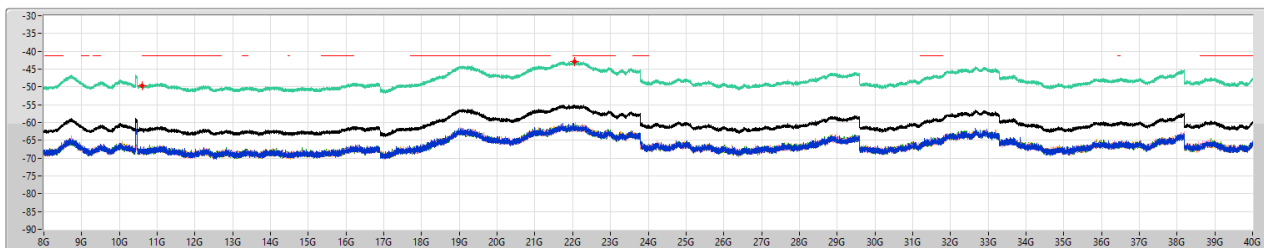
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8G	40G	1M	PK	10.428G	-36.43	-27.00	-9.43	12.19	0.00	-48.62	-49.88	-60.06	-59.76	-58.48
8G	40G	1M	PK	21.906G	-34.80	-27.00	-7.80	12.19	0.00	-46.99	-54.76	-54.02	-51.03	-53.17

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [AV]

5230MHz

31/12/2024



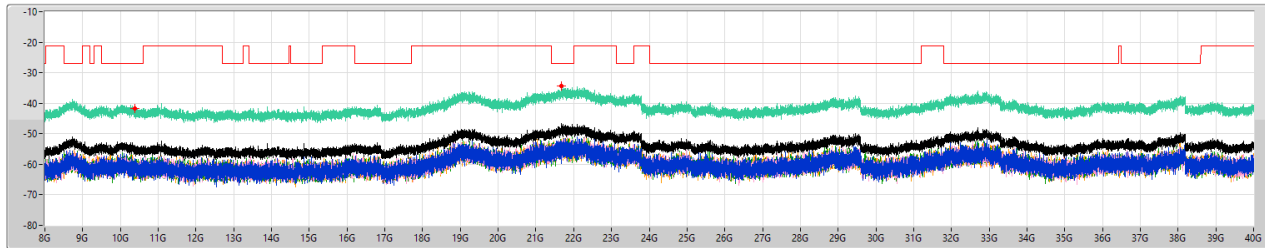
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-49.77	-41.20	-8.57	12.19	0.00	-61.96	-68.06	-67.71	-68.01	-68.14
8G	40G	1M	AV	22.052G	-42.82	-41.20	-1.62	12.19	0.00	-55.01	-61.13	-60.83	-60.83	-61.35

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE [PK]

5210MHz

31/12/2024



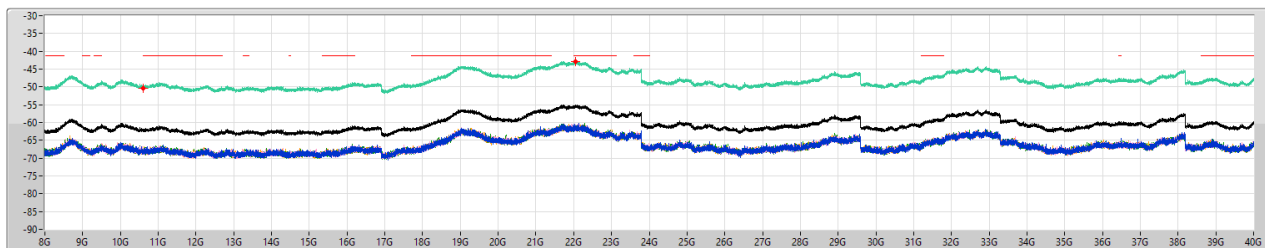
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.386G	-41.59	-27.00	-14.59	12.19	0.00	-53.78	-59.87	-60.26	-59.89	-59.23
8G	40G	1M	PK	21.67G	-34.35	-27.00	-7.35	12.19	0.00	-46.54	-52.32	-52.83	-53.49	-51.78

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE [AV]

5210MHz

31/12/2024



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-50.32	-41.20	-9.12	12.19	0.00	-62.51	-68.67	-68.67	-68.55	-68.23
8G	40G	1M	AV	22.046G	-42.92	-41.20	-1.72	12.19	0.00	-55.11	-60.96	-61.06	-60.86	-61.68



CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.17

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	Pass	8G	40G	AV	9.40	-65.28				-65.28	-55.88	-41.20	-14.68
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	Pass	8G	40G	AV	9.40	-65.03				-65.03	-55.63	-41.20	-14.43
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	8G	40G	AV	9.40	-65.94	-64.86			-62.36	-52.96	-41.20	-11.76
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	Pass	8G	40G	AV	9.40	-65.45	-66.12			-62.76	-53.36	-41.20	-12.16
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	Pass	8G	40G	AV	9.40	-66.25	-65.51	-65.55	-65.63	-59.70	-50.30	-41.20	-9.10
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	Pass	8G	40G	AV	9.40	-65.64	-65.60	-66.33	-65.97	-59.85	-50.45	-41.20	-9.25

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



CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.17

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-73.35				-73.35	-63.95	-41.20	-22.75
5210MHz	Pass	8G	40G	AV	22.137G	9.40	-65.28				-65.28	-55.88	-41.20	-14.68
5210MHz	Pass	8G	40G	PK	10.363G	9.40	-64.17				-64.17	-54.77	-27.00	-27.77
5210MHz	Pass	8G	40G	PK	21.527G	9.40	-56.23				-56.23	-46.83	-27.00	-19.83
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-73.12				-73.12	-63.72	-41.20	-22.52
5210MHz	Pass	8G	40G	AV	22.066G	9.40	-65.03				-65.03	-55.63	-41.20	-14.43
5210MHz	Pass	8G	40G	PK	10.406G	9.40	-63.73				-63.73	-54.33	-27.00	-27.33
5210MHz	Pass	8G	40G	PK	21.517G	9.40	-56.67				-56.67	-47.27	-27.00	-20.27
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-73.20	-73.06			-70.12	-60.72	-41.20	-19.52
5210MHz	Pass	8G	40G	AV	22.034G	9.40	-65.94	-64.86			-62.36	-52.96	-41.20	-11.76
5210MHz	Pass	8G	40G	PK	10.348G	9.40	-64.07	-63.68			-60.86	-51.46	-27.00	-24.46
5210MHz	Pass	8G	40G	PK	37.763G	9.40	-57.91	-57.64			-54.76	-45.36	-27.00	-18.36
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-73.18	-73.42			-70.29	-60.89	-41.20	-19.69
5210MHz	Pass	8G	40G	AV	22.083G	9.40	-65.45	-66.12			-62.76	-53.36	-41.20	-12.16
5210MHz	Pass	8G	40G	PK	10.367G	9.40	-62.69	-64.80			-60.61	-51.21	-27.00	-24.21
5210MHz	Pass	8G	40G	PK	21.474G	9.40	-60.12	-55.64			-54.32	-44.92	-27.00	-17.92
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-72.57	-73.12	-73.27	-72.49	-66.83	-57.43	-41.20	-16.23
5210MHz	Pass	8G	40G	AV	22.023G	9.40	-66.25	-65.51	-65.55	-65.63	-59.70	-50.30	-41.20	-9.10
5210MHz	Pass	8G	40G	PK	10.365G	9.40	-66.95	-63.17	-66.34	-64.19	-58.87	-49.47	-27.00	-22.47
5210MHz	Pass	8G	40G	PK	21.553G	9.40	-57.97	-59.73	-60.55	-56.55	-52.40	-43.00	-27.00	-16.00
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-73.42	-73.53	-73.35	-72.93	-67.28	-57.88	-41.20	-16.68
5210MHz	Pass	8G	40G	AV	22.111G	9.40	-65.64	-65.60	-66.33	-65.97	-59.85	-50.45	-41.20	-9.25
5210MHz	Pass	8G	40G	PK	10.383G	9.40	-65.01	-65.09	-62.66	-65.60	-58.41	-49.01	-27.00	-22.01
5210MHz	Pass	8G	40G	PK	37.956G	9.40	-59.19	-55.97	-61.88	-61.24	-52.89	-43.49	-27.00	-16.49

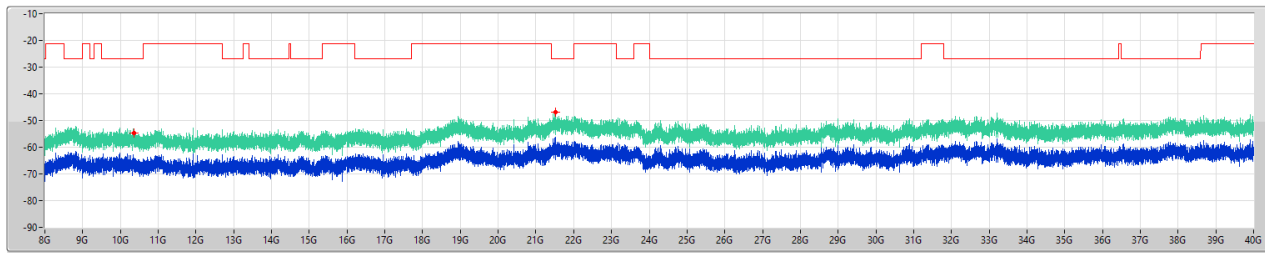
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE [PK]

5210MHz

13/02/2025



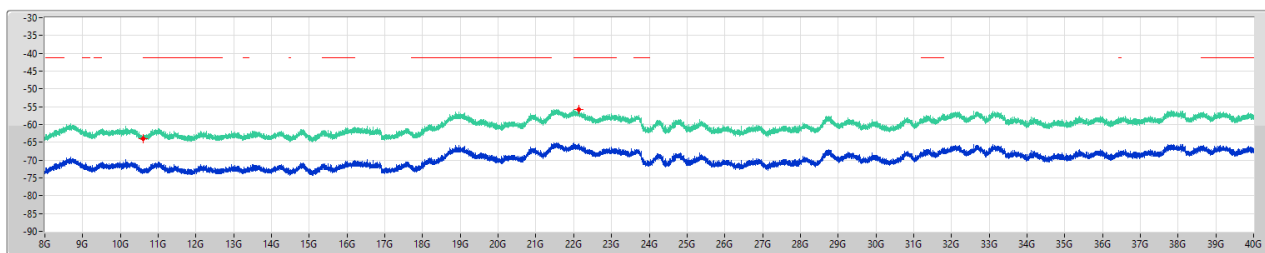
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8G	40G	1M	PK	10.363G	-54.77	-27.00	-27.77	9.40	0.00	-64.17	-64.17
8G	40G	1M	PK	21.527G	-46.83	-27.00	-19.83	9.40	0.00	-56.23	-56.23

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE [AV]

5210MHz

13/02/2025



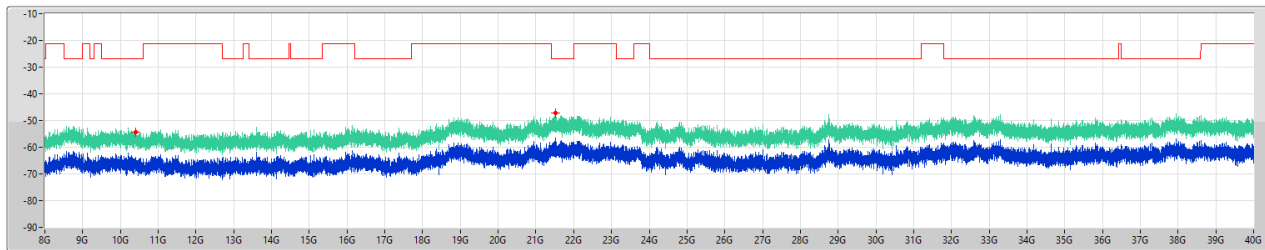
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8G	40G	1M	AV	10.6G	-63.95	-41.20	-22.75	9.40	0.00	-73.35	-73.35
8G	40G	1M	AV	22.137G	-55.88	-41.20	-14.68	9.40	0.00	-65.28	-65.28

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

CSE [PK]

5210MHz

13/02/2025



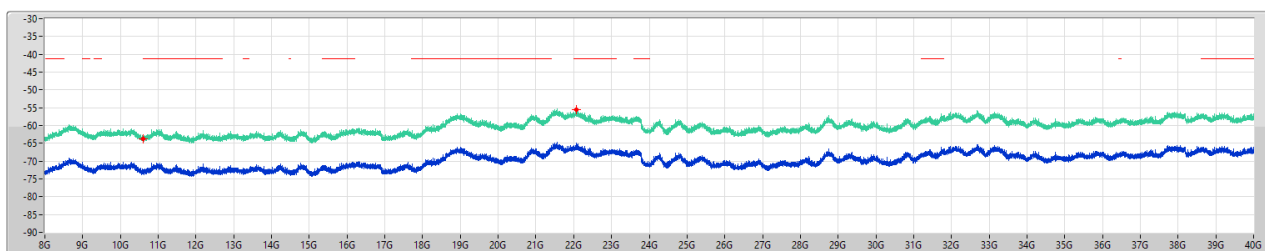
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8G	40G	1M	PK	10.406G	-54.33	-27.00	-27.33	9.40	0.00	-63.73	-63.73
8G	40G	1M	PK	21.517G	-47.27	-27.00	-20.27	9.40	0.00	-56.67	-56.67

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

CSE [AV]

5210MHz

13/02/2025



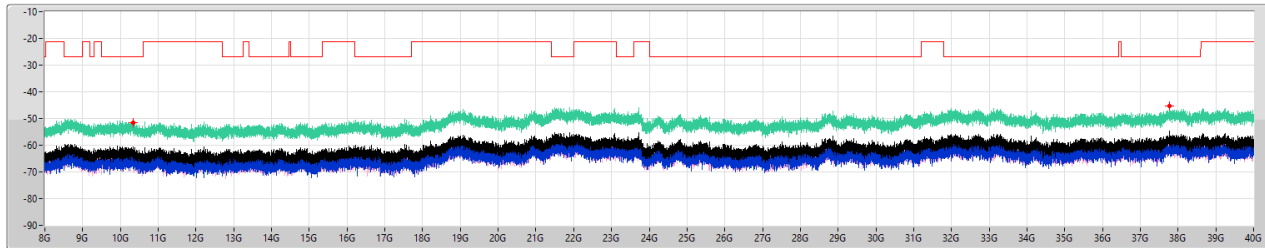
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8G	40G	1M	AV	10.6G	-63.72	-41.20	-22.52	9.40	0.00	-73.12	-73.12
8G	40G	1M	AV	22.066G	-55.63	-41.20	-14.43	9.40	0.00	-65.03	-65.03

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE [PK]

5210MHz

13/02/2025



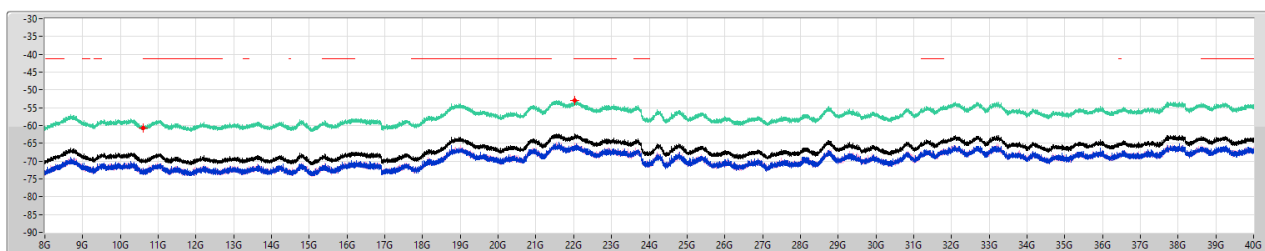
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8G	40G	1M	PK	10.348G	-51.46	-27.00	-24.46	9.40	0.00	-60.86	-64.07	-63.68
8G	40G	1M	PK	37.763G	-45.36	-27.00	-18.36	9.40	0.00	-54.76	-57.91	-57.64

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE [AV]

5210MHz

13/02/2025



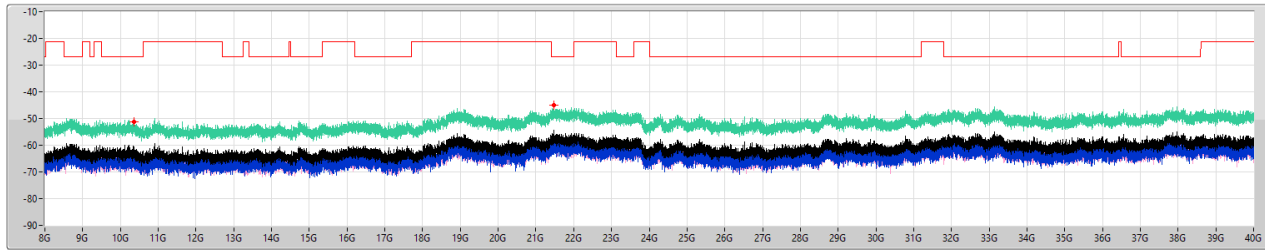
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8G	40G	1M	AV	10.6G	-60.72	-41.20	-19.52	9.40	0.00	-70.12	-73.20	-73.06
8G	40G	1M	AV	22.034G	-52.96	-41.20	-11.76	9.40	0.00	-62.36	-65.94	-64.86

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE [PK]

5210MHz

13/02/2025



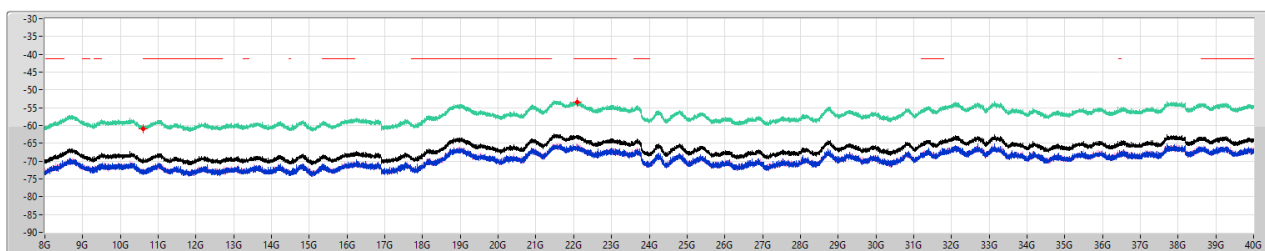
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.367G	-51.21	-27.00	-24.21	9.40	0.00	-60.61	-62.69	-64.80
8G	40G	1M	PK	21.474G	-44.92	-27.00	-17.92	9.40	0.00	-54.32	-60.12	-55.64

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE [AV]

5210MHz

13/02/2025



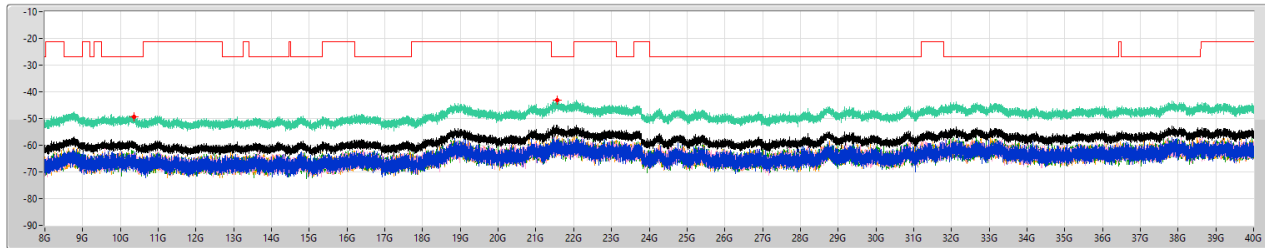
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8G	40G	1M	AV	10.6G	-60.89	-41.20	-19.69	9.40	0.00	-70.29	-73.18	-73.42
8G	40G	1M	AV	22.083G	-53.36	-41.20	-12.16	9.40	0.00	-62.76	-65.45	-66.12

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE [PK]

5210MHz

13/02/2025



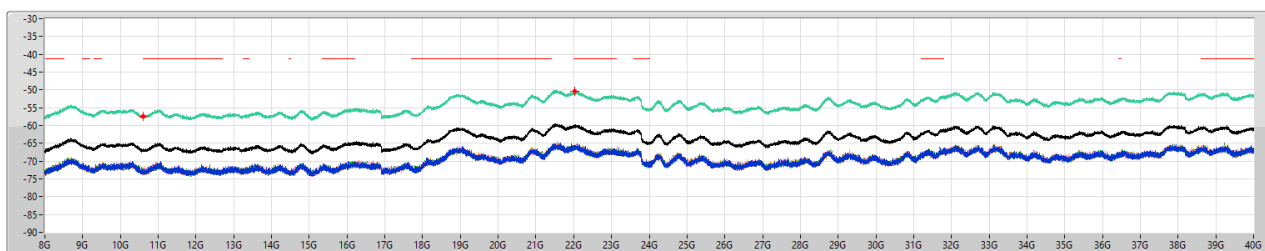
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.365G	-49.47	-27.00	-22.47	9.40	0.00	-58.87	-66.95	-63.17	-66.34	-64.19
8G	40G	1M	PK	21.553G	-43.00	-27.00	-16.00	9.40	0.00	-52.40	-57.97	-59.73	-60.55	-56.55

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE [AV]

5210MHz

13/02/2025



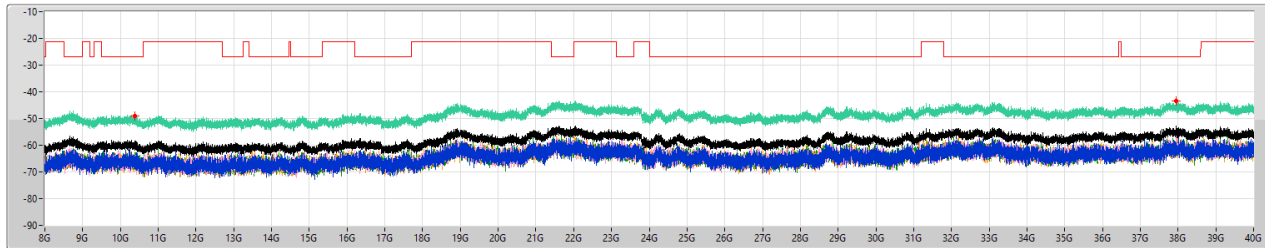
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-57.43	-41.20	-16.23	9.40	0.00	-66.83	-72.57	-73.12	-73.27	-72.49
8G	40G	1M	AV	22.023G	-50.30	-41.20	-9.10	9.40	0.00	-59.70	-66.25	-65.51	-65.55	-65.63

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE [PK]

5210MHz

13/02/2025

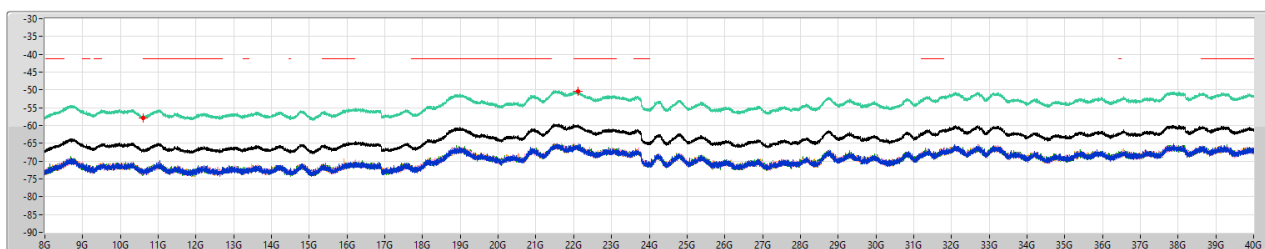


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE [AV]

5210MHz

13/02/2025





**CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)**

Appendix E.18

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	8G	40G	AV	9.40	-55.49	-64.89	-64.89				-41.20	-14.29
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	8G	40G	AV	9.40	-52.90	-62.30	-65.14	-65.49			-41.20	-11.70
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	8G	40G	AV	9.40	-50.16	-59.56	-65.99	-64.99	-65.92	-65.48	-41.20	-8.96

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



**CSE Harmonic (8~40GHz)_R5 (Internal Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)**

Appendix E.18

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-72.78				-72.78	-63.38	-41.20	-22.18
5210MHz	Pass	8G	40G	AV	22.06G	9.40	-64.89				-64.89	-55.49	-41.20	-14.29
5210MHz	Pass	8G	40G	PK	10.393G	9.40	-62.78				-62.78	-53.38	-27.00	-26.38
5210MHz	Pass	8G	40G	PK	21.731G	9.40	-56.57				-56.57	-47.17	-27.00	-20.17
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-72.91	-73.28			-70.08	-60.68	-41.20	-19.48
5210MHz	Pass	8G	40G	AV	22.041G	9.40	-65.14	-65.49			-62.30	-52.90	-41.20	-11.70
5210MHz	Pass	8G	40G	PK	10.353G	9.40	-62.64	-65.98			-60.99	-51.59	-27.00	-24.59
5210MHz	Pass	8G	40G	PK	21.554G	9.40	-60.50	-55.81			-54.54	-45.14	-27.00	-18.14
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	9.40	-72.80	-73.36	-73.08	-72.47	-66.89	-57.49	-41.20	-16.29
5210MHz	Pass	8G	40G	AV	22.096G	9.40	-65.99	-64.99	-65.92	-65.48	-59.56	-50.16	-41.20	-8.96
5210MHz	Pass	8G	40G	PK	10.37G	9.40	-65.87	-64.63	-65.26	-62.92	-58.50	-49.10	-27.00	-22.10
5210MHz	Pass	8G	40G	PK	32.689G	9.40	-58.44	-58.11	-58.87	-57.71	-52.24	-42.84	-27.00	-15.84

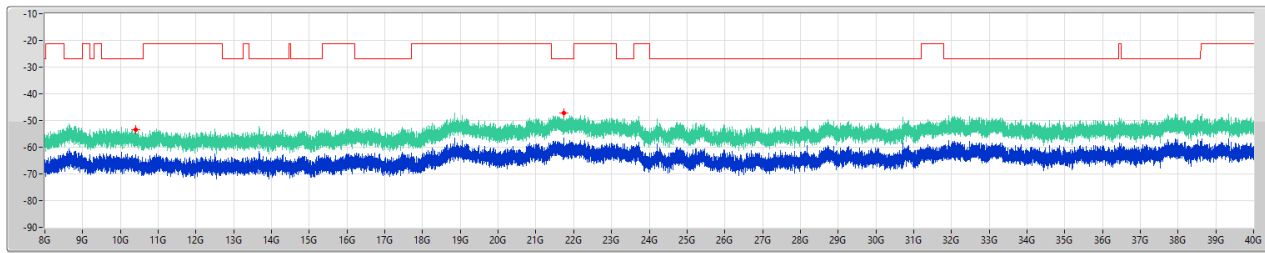
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX

CSE [PK]

5210MHz

15/02/2025



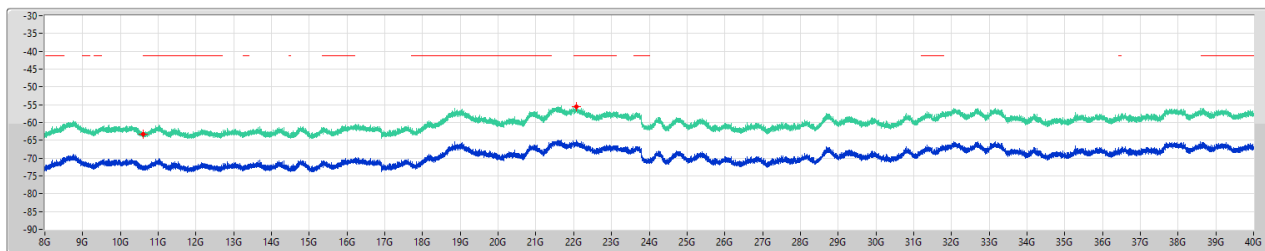
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.393G	-53.38	-27.00	-26.38	9.40	0.00	-62.78	-62.78
8G	40G	1M	PK	21.731G	-47.17	-27.00	-20.17	9.40	0.00	-56.57	-56.57

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX

CSE [AV]

5210MHz

15/02/2025



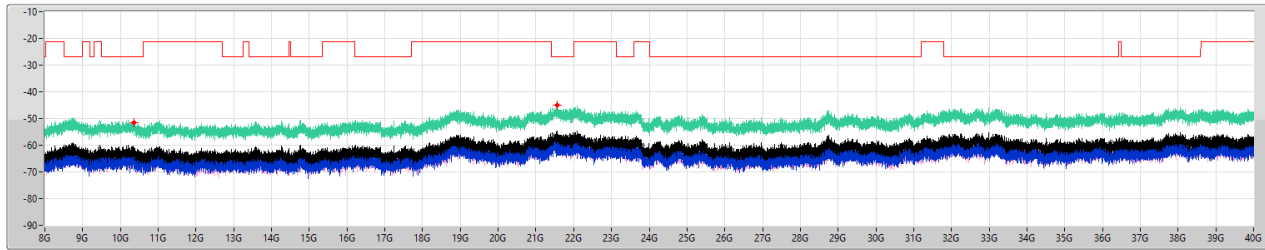
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-63.38	-41.20	-22.18	9.40	0.00	-72.78	-72.78
8G	40G	1M	AV	22.06G	-55.49	-41.20	-14.29	9.40	0.00	-64.89	-64.89

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

CSE [PK]

5210MHz

15/02/2025



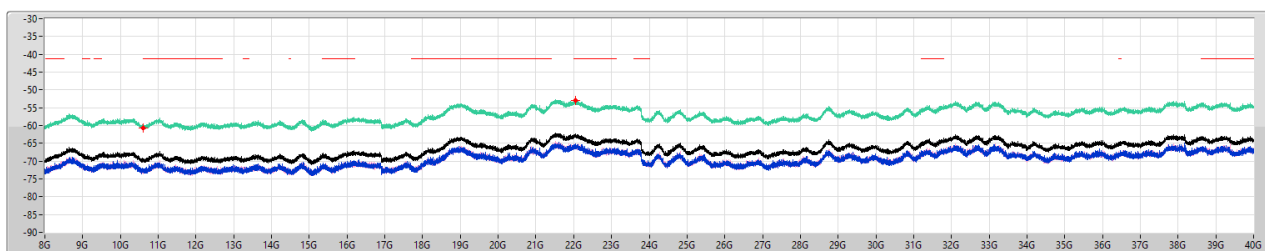
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.353G	-51.59	-27.00	-24.59	9.40	0.00	-60.99	-62.64	-65.98
8G	40G	1M	PK	21.554G	-45.14	-27.00	-18.14	9.40	0.00	-54.54	-60.50	-55.81

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

CSE [AV]

5210MHz

15/02/2025



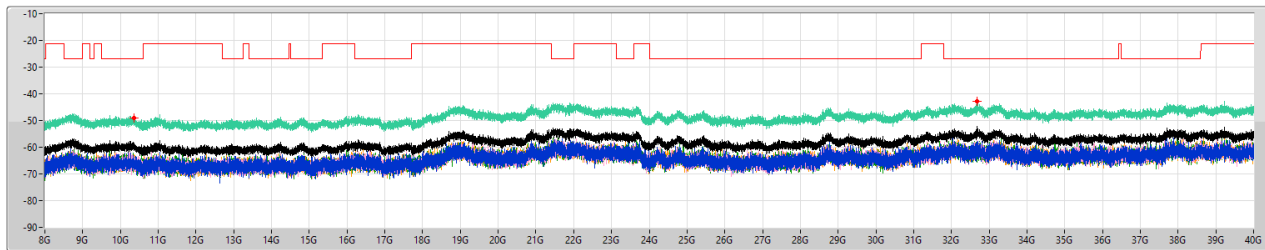
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-60.68	-41.20	-19.48	9.40	0.00	-70.08	-72.91	-73.28
8G	40G	1M	AV	22.041G	-52.90	-41.20	-11.70	9.40	0.00	-62.30	-65.14	-65.49

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

CSE [PK]

5210MHz

15/02/2025



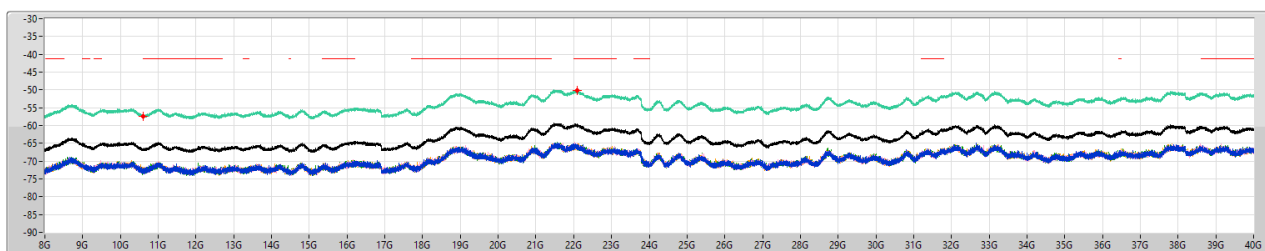
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.37G	-49.10	-27.00	-22.10	9.40	0.00	-58.50	-65.87	-64.63	-65.26	-62.92
8G	40G	1M	PK	32.689G	-42.84	-27.00	-15.84	9.40	0.00	-52.24	-58.44	-58.11	-58.87	-57.71

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

CSE [AV]

5210MHz

15/02/2025



F-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	40G	1M	AV	10.6G	-57.49	-41.20	-16.29	9.40	0.00	-66.89	-72.80	-73.36	-73.08	-72.47
8G	40G	1M	AV	22.096G	-50.16	-41.20	-8.96	9.40	0.00	-59.56	-65.99	-64.99	-65.92	-65.48



CSE Harmonic (8~40GHz)_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.19

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_1TX	Pass	1G	40G	PK	7.51	-50.61	-50.61				-43.10	-27.00	-16.10
802.11a_Nss1.(6Mbps)_2TX	Pass	1G	40G	PK	7.51	-51.03	-51.94	-58.29			-43.52	-27.00	-16.52
802.11a_Nss1.(6Mbps)_4TX	Pass	8G	40G	AV	7.51	-68.11	-73.81	-74.06	-74.68	-74.03	-60.60	-41.20	-19.40
802.11be EHT20_Nss1.(MCS0)_1TX	Pass	1G	40G	PK	7.51	-50.80	-50.80				-43.29	-27.00	-16.29
802.11be EHT20_Nss1.(MCS0)_2TX	Pass	1G	40G	PK	7.51	-50.77	-52.06	-56.66			-43.26	-27.00	-16.26
802.11be EHT20_Nss1.(MCS0)_4TX	Pass	8G	40G	AV	7.51	-68.20	-74.65	-73.69	-74.11	-74.51	-60.69	-41.20	-19.49
802.11be EHT40_Nss1.(MCS0)_1TX	Pass	1G	40G	PK	7.51	-56.80	-56.80				-49.29	-27.00	-22.29
802.11be EHT40_Nss1.(MCS0)_2TX	Pass	8G	40G	AV	7.51	-70.84	-73.31	-74.47			-63.33	-41.20	-22.13
802.11be EHT40_Nss1.(MCS0)_4TX	Pass	8G	40G	AV	7.51	-68.17	-74.93	-74.36	-73.28	-74.35	-60.66	-41.20	-19.46
802.11be EHT80_Nss1.(MCS0)_1TX	Pass	8G	40G	AV	7.51	-73.79	-73.79				-66.28	-41.20	-25.08
802.11be EHT80_Nss1.(MCS0)_2TX	Pass	8G	40G	AV	7.51	-71.08	-74.38	-73.82			-63.57	-41.20	-22.37
802.11be EHT80_Nss1.(MCS0)_4TX	Pass	8G	40G	AV	7.51	-68.17	-73.96	-73.63	-74.72	-74.52	-60.66	-41.20	-19.46

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



CSE Harmonic (8~40GHz)_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.19

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	7.51	-82.45				-82.45	-74.94	-41.20	-33.74
5180MHz	Pass	8G	40G	AV	38.896G	7.51	-73.52				-73.52	-66.01	-41.20	-24.81
5180MHz	Pass	1G	40G	PK	10.35878G	7.51	-60.07				-60.07	-52.56	-27.00	-25.56
5200MHz	Pass	8G	40G	AV	10.6G	7.51	-82.39				-82.39	-74.88	-41.20	-33.68
5200MHz	Pass	8G	40G	AV	38.762G	7.51	-73.59				-73.59	-66.08	-41.20	-24.88
5200MHz	Pass	1G	40G	PK	10.40144G	7.51	-50.61				-50.61	-43.10	-27.00	-16.10
5240MHz	Pass	8G	40G	AV	10.6G	7.51	-81.79				-81.79	-74.28	-41.20	-33.08
5240MHz	Pass	8G	40G	AV	38.982G	7.51	-73.59				-73.59	-66.08	-41.20	-24.88
5240MHz	Pass	1G	40G	PK	10.48066G	7.51	-57.22				-57.22	-49.71	-27.00	-22.71
802.11be EHT20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	7.51	-82.26				-82.26	-74.75	-41.20	-33.55
5180MHz	Pass	8G	40G	AV	39.985G	7.51	-73.42				-73.42	-65.91	-41.20	-24.71
5180MHz	Pass	1G	40G	PK	10.35513G	7.51	-58.75				-58.75	-51.24	-27.00	-24.24
5200MHz	Pass	8G	40G	AV	10.6G	7.51	-82.10				-82.10	-74.59	-41.20	-33.39
5200MHz	Pass	8G	40G	AV	39.092G	7.51	-73.59				-73.59	-66.08	-41.20	-24.88
5200MHz	Pass	1G	40G	PK	10.40875G	7.51	-50.80				-50.80	-43.29	-27.00	-16.29
5240MHz	Pass	8G	40G	AV	10.6G	7.51	-82.65				-82.65	-75.14	-41.20	-33.94
5240MHz	Pass	8G	40G	AV	39.005G	7.51	-73.53				-73.53	-66.02	-41.20	-24.82
5240MHz	Pass	1G	40G	PK	10.46969G	7.51	-56.81				-56.81	-49.30	-27.00	-22.30
802.11be EHT40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	7.51	-82.32				-82.32	-74.81	-41.20	-33.61
5190MHz	Pass	8G	40G	AV	39.992G	7.51	-73.57				-73.57	-66.06	-41.20	-24.86
5190MHz	Pass	1G	40G	PK	10.40388G	7.51	-64.96				-64.96	-57.45	-27.00	-30.45
5230MHz	Pass	8G	40G	AV	10.6G	7.51	-81.40				-81.40	-73.89	-41.20	-32.69
5230MHz	Pass	8G	40G	AV	39.972G	7.51	-73.76				-73.76	-66.25	-41.20	-25.05
5230MHz	Pass	1G	40G	PK	10.43434G	7.51	-56.80				-56.80	-49.29	-27.00	-22.29
802.11be EHT80_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-81.91				-81.91	-74.40	-41.20	-33.20
5210MHz	Pass	8G	40G	AV	38.995G	7.51	-73.79				-73.79	-66.28	-41.20	-25.08
5210MHz	Pass	1G	40G	PK	10.40266G	7.51	-63.65				-63.65	-56.14	-27.00	-29.14
802.11a_Nss1(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	7.51	-82.19	-81.51			-78.83	-71.32	-41.20	-30.12
5180MHz	Pass	8G	40G	AV	38.991G	7.51	-73.68	-74.27			-70.95	-63.44	-41.20	-22.24
5180MHz	Pass	1G	40G	PK	10.35269G	7.51	-60.23	-79.23			-60.18	-52.67	-27.00	-25.67
5200MHz	Pass	8G	40G	AV	10.6G	7.51	-81.78	-82.24			-78.99	-71.48	-41.20	-30.28
5200MHz	Pass	8G	40G	AV	39.001G	7.51	-73.84	-74.03			-70.92	-63.41	-41.20	-22.21
5200MHz	Pass	1G	40G	PK	10.40266G	7.51	-51.94	-58.29			-51.03	-43.52	-27.00	-16.52
5240MHz	Pass	8G	40G	AV	10.6G	7.51	-82.09	-82.46			-79.26	-71.75	-41.20	-30.55
5240MHz	Pass	8G	40G	AV	38.974G	7.51	-73.75	-74.35			-71.03	-63.52	-41.20	-22.32
5240MHz	Pass	1G	40G	PK	10.48066G	7.51	-58.12	-70.39			-57.87	-50.36	-27.00	-23.36
802.11be EHT20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	7.51	-82.18	-82.19			-79.17	-71.66	-41.20	-30.46
5180MHz	Pass	8G	40G	AV	38.947G	7.51	-73.64	-74.57			-71.07	-63.56	-41.20	-22.36
5180MHz	Pass	1G	40G	PK	10.35513G	7.51	-63.50	-75.75			-63.25	-55.74	-27.00	-28.74
5200MHz	Pass	8G	40G	AV	10.6G	7.51	-82.36	-82.36			-79.35	-71.84	-41.20	-30.64
5200MHz	Pass	8G	40G	AV	38.925G	7.51	-73.79	-74.03			-70.90	-63.39	-41.20	-22.19
5200MHz	Pass	1G	40G	PK	10.41119G	7.51	-52.06	-56.66			-50.77	-43.26	-27.00	-16.26
5240MHz	Pass	8G	40G	AV	10.6G	7.51	-82.37	-82.38			-79.36	-71.85	-41.20	-30.65
5240MHz	Pass	8G	40G	AV	40G	7.51	-74.73	-73.27			-70.93	-63.42	-41.20	-22.22
5240MHz	Pass	1G	40G	PK	10.477G	7.51	-60.02	-68.58			-59.45	-51.94	-27.00	-24.94
802.11be EHT40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	7.51	-82.37	-82.67			-79.51	-72.00	-41.20	-30.80
5190MHz	Pass	8G	40G	AV	39.005G	7.51	-73.31	-74.47			-70.84	-63.33	-41.20	-22.13
5190MHz	Pass	1G	40G	PK	10.40144G	7.51	-67.98	-71.81			-66.48	-58.97	-27.00	-31.97
5230MHz	Pass	8G	40G	AV	10.6G	7.51	-82.30	-81.64			-78.95	-71.44	-41.20	-30.24
5230MHz	Pass	8G	40G	AV	38.953G	7.51	-73.78	-74.50			-71.11	-63.60	-41.20	-22.40
5230MHz	Pass	1G	40G	PK	10.43556G	7.51	-60.29	-73.18			-60.07	-52.56	-27.00	-25.56
802.11be EHT80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-81.62	-82.45			-79.00	-71.49	-41.20	-30.29
5210MHz	Pass	8G	40G	AV	39.701G	7.51	-74.38	-73.82			-71.08	-63.57	-41.20	-22.37
5210MHz	Pass	1G	40G	PK	10.41806G	7.51	-66.89	-76.51			-66.44	-58.93	-27.00	-31.93
802.11a_Nss1(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	7.51	-81.94	-81.64	-81.83	-82.52	-75.95	-68.44	-41.20	-27.24
5180MHz	Pass	8G	40G	AV	38.954G	7.51	-74.12	-74.35	-74.45	-74.08	-68.23	-60.72	-41.20	-19.52
5180MHz	Pass	1G	40G	PK	10.35634G	7.51	-69.02	-82.52	-81.20	-76.56	-67.94	-60.43	-27.00	-33.43
5200MHz	Pass	8G	40G	AV	10.6G	7.51	-82.58	-82.07	-81.68	-81.71	-75.97	-68.46	-41.20	-27.26
5200MHz	Pass	8G	40G	AV	38.956G	7.51	-74.14	-74.75	-74.24	-73.92	-68.23	-60.72	-41.20	-19.52
5200MHz	Pass	1G	40G	PK	10.40631G	7.51	-61.22	-64.85	-73.71	-61.48	-57.36	-49.85	-27.00	-22.85



CSE Harmonic (8~40GHz)_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.19

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5240MHz	Pass	8G	40G	AV	10.6G	7.51	-81.55	-82.01	-82.09	-82.31	-75.96	-68.45	-41.20	-27.25
5240MHz	Pass	8G	40G	AV	39.009G	7.51	-73.81	-74.06	-74.68	-74.03	-68.11	-60.60	-41.20	-19.40
5240MHz	Pass	1G	40G	PK	10.477G	7.51	-67.70	-76.51	-77.20	-76.08	-66.27	-58.76	-27.00	-31.76
802.11be EHT20_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	8G	40G	AV	10.6G	7.51	-82.00	-82.43	-82.52	-81.90	-76.18	-68.67	-41.20	-27.47
5180MHz	Pass	8G	40G	AV	38.989G	7.51	-73.95	-74.85	-74.08	-74.26	-68.25	-60.74	-41.20	-19.54
5180MHz	Pass	1G	40G	PK	10.35147G	7.51	-69.46	-86.65	-85.31	-75.05	-68.25	-60.74	-27.00	-33.74
5200MHz	Pass	8G	40G	AV	10.6G	7.51	-82.48	-82.37	-82.44	-82.46	-76.42	-68.91	-41.20	-27.71
5200MHz	Pass	8G	40G	AV	38.738G	7.51	-74.65	-73.69	-74.11	-74.51	-68.20	-60.69	-41.20	-19.49
5200MHz	Pass	1G	40G	PK	10.40875G	7.51	-58.26	-65.42	-71.09	-61.31	-55.85	-48.34	-27.00	-21.34
5240MHz	Pass	8G	40G	AV	10.6G	7.51	-82.02	-82.47	-82.27	-82.09	-76.19	-68.68	-41.20	-27.48
5240MHz	Pass	8G	40G	AV	38.755G	7.51	-74.40	-74.65	-74.04	-74.17	-68.29	-60.78	-41.20	-19.58
5240MHz	Pass	1G	40G	PK	10.47334G	7.51	-67.92	-77.29	-78.96	-76.64	-66.69	-59.18	-27.00	-32.18
802.11be EHT40_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	8G	40G	AV	10.6G	7.51	-82.42	-82.30	-82.31	-82.07	-76.25	-68.74	-41.20	-27.54
5190MHz	Pass	8G	40G	AV	39.995G	7.51	-74.93	-74.36	-73.28	-74.35	-68.17	-60.66	-41.20	-19.46
5190MHz	Pass	1G	40G	PK	10.40388G	7.51	-70.23	-76.40	-81.56	-69.88	-66.43	-58.92	-27.00	-31.92
5230MHz	Pass	8G	40G	AV	10.6G	7.51	-82.03	-81.99	-81.92	-82.30	-76.04	-68.53	-41.20	-27.33
5230MHz	Pass	8G	40G	AV	39.99G	7.51	-73.83	-74.42	-74.45	-74.40	-68.25	-60.74	-41.20	-19.54
5230MHz	Pass	1G	40G	PK	10.42947G	7.51	-62.24	-78.59	-79.85	-76.17	-61.90	-54.39	-27.00	-27.39
802.11be EHT80_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-82.63	-82.10	-82.19	-82.29	-76.28	-68.77	-41.20	-27.57
5210MHz	Pass	8G	40G	AV	39.001G	7.51	-73.96	-73.63	-74.72	-74.52	-68.17	-60.66	-41.20	-19.46
5210MHz	Pass	1G	40G	PK	10.41606G	7.51	-72.40	-80.81	-85.13	-78.92	-70.88	-63.37	-27.00	-36.37

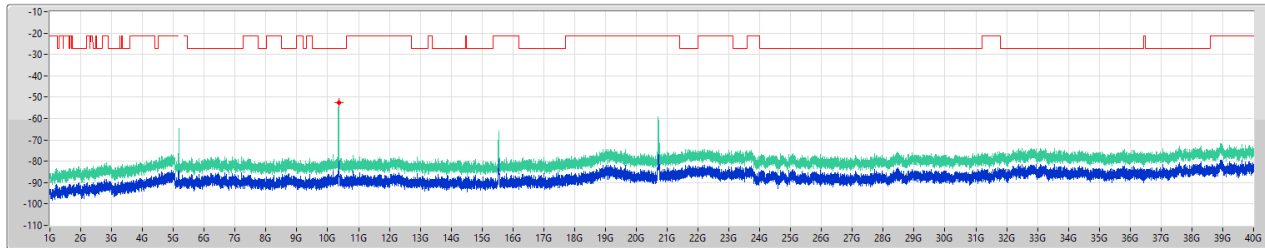
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5180MHz

24/01/2025



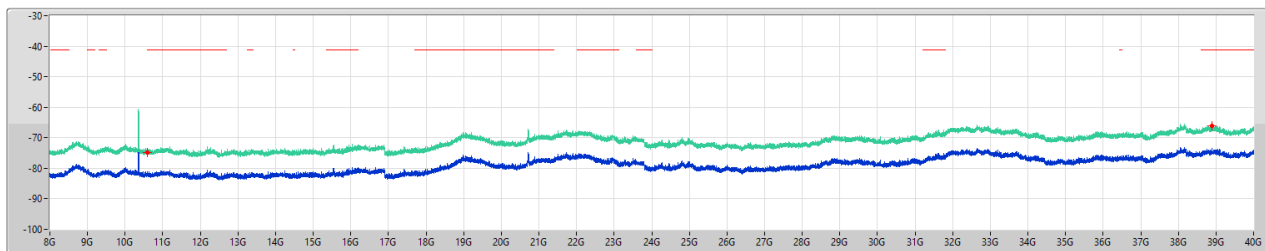
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.35878G	-52.56	-27.00	-25.56	7.51	0.00	-60.07	-60.07

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5180MHz

24/01/2025



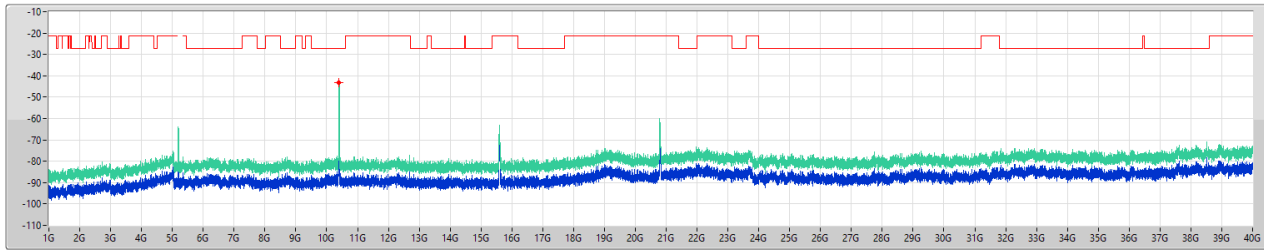
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-74.94	-41.20	-33.74	7.51	0.00	-82.45	-82.45
8G	40G	1M	AV	38.896G	-66.01	-41.20	-24.81	7.51	0.00	-73.52	-73.52

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5200MHz

24/01/2025



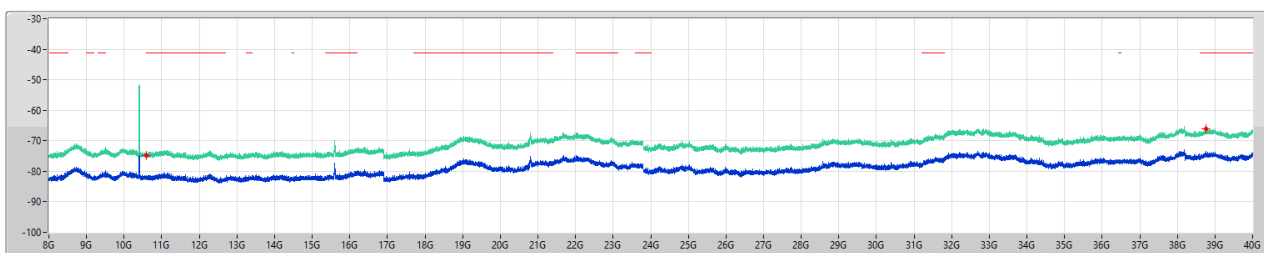
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1G	40G	1M	PK	10.40144G	-43.10	-27.00	-16.10	7.51	0.00	-50.61	-50.61

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5200MHz

24/01/2025



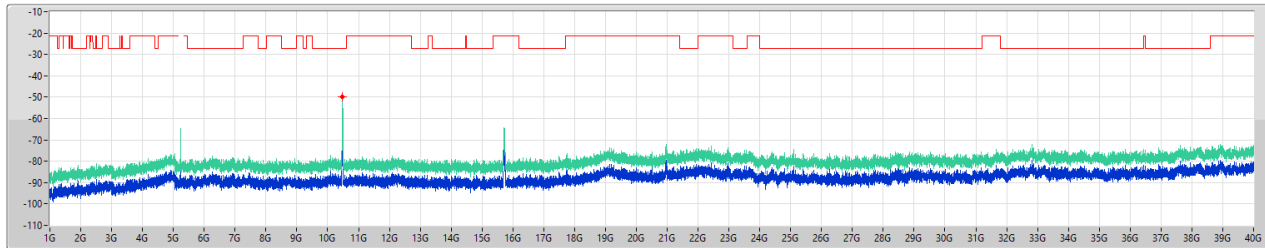
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-74.88	-41.20	-33.68	7.51	0.00	-82.39	-82.39
8G	40G	1M	AV	38.762G	-66.08	-41.20	-24.88	7.51	0.00	-73.59	-73.59

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5240MHz

24/01/2025



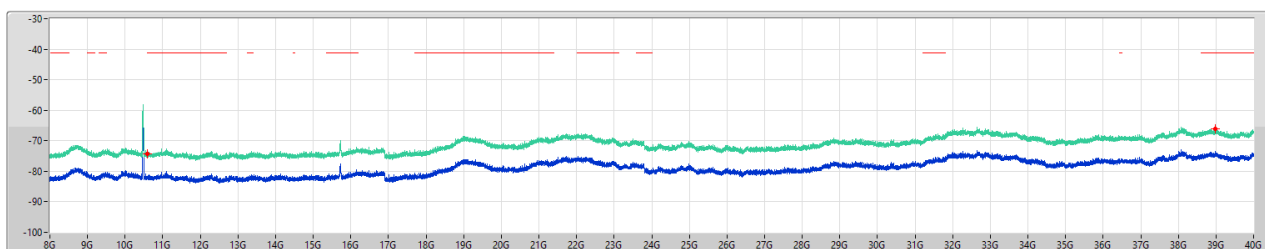
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.48066G	-49.71	-27.00	-22.71	7.51	0.00	-57.22	-57.22

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5240MHz

24/01/2025



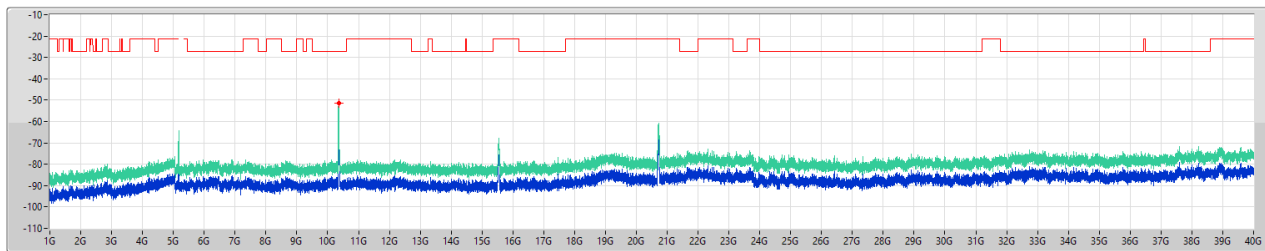
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-74.28	-41.20	-33.08	7.51	0.00	-81.79	-81.79
8G	40G	1M	AV	38.982G	-66.08	-41.20	-24.88	7.51	0.00	-73.59	-73.59

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5180MHz

24/01/2025



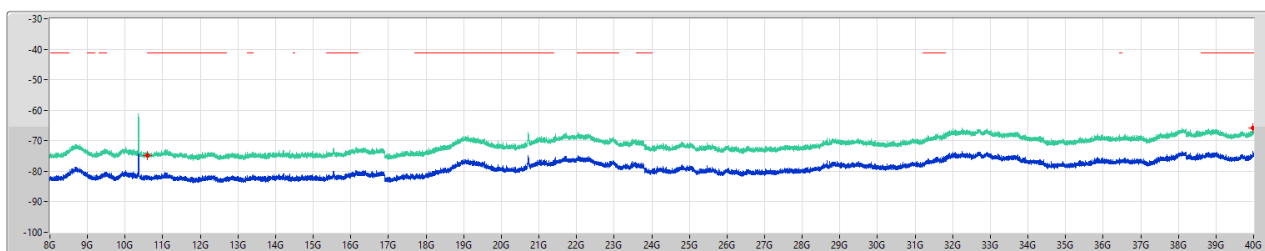
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.35513G	-51.24	-27.00	-24.24	7.51	0.00	-58.75	-58.75

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5180MHz

24/01/2025



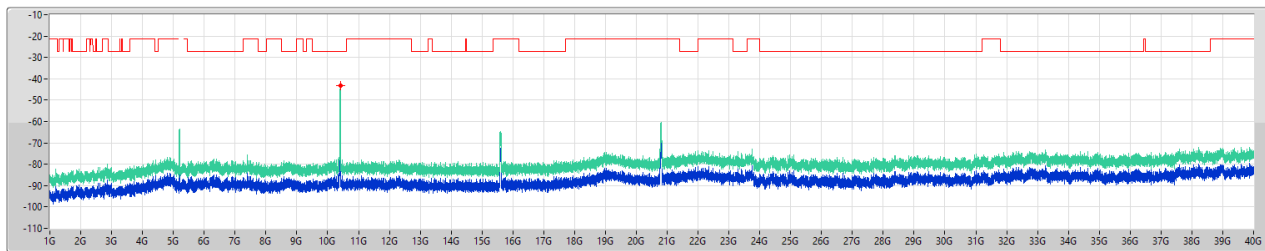
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-74.75	-41.20	-33.55	7.51	0.00	-82.26	-82.26
8G	40G	1M	AV	39.985G	-65.91	-41.20	-24.71	7.51	0.00	-73.42	-73.42

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5200MHz

24/01/2025



Limit.PK
 EIRP.PK
 Port 1

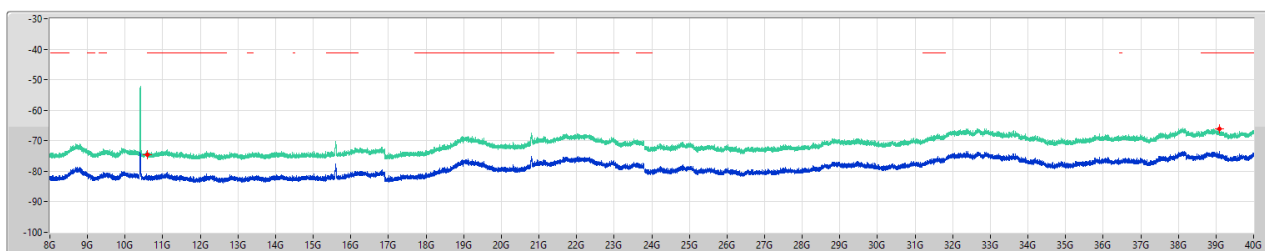
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.40875G	-43.29	-27.00	-16.29	7.51	0.00	-50.80	-50.80

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5200MHz

24/01/2025



Limit.AV
 EIRP.AV
 Port 1

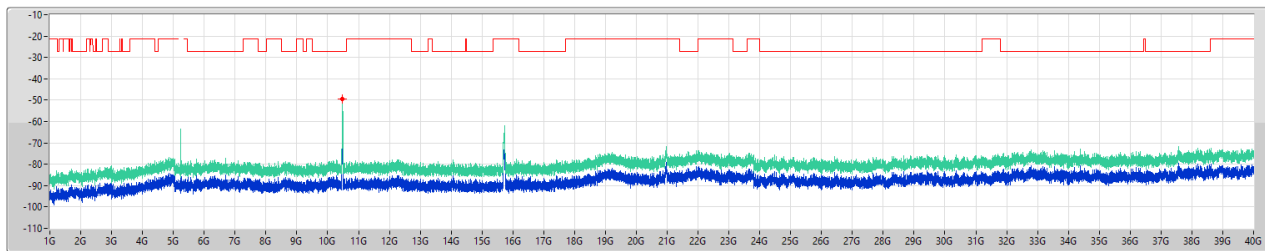
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-74.59	-41.20	-33.39	7.51	0.00	-82.10	-82.10
8G	40G	1M	AV	39.092G	-66.08	-41.20	-24.88	7.51	0.00	-73.59	-73.59

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5240MHz

24/01/2025



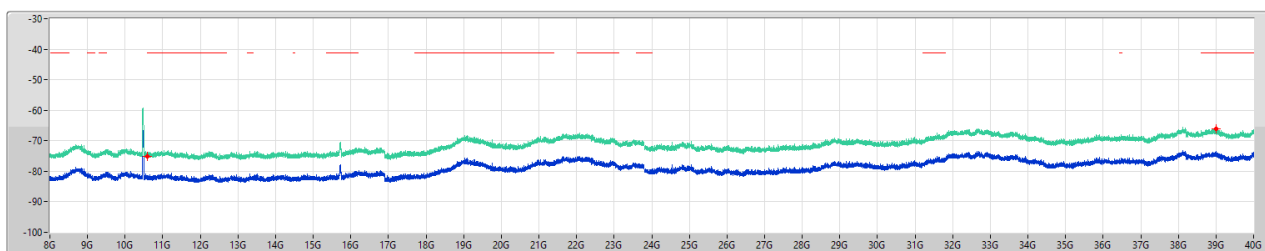
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.46969G	-49.30	-27.00	-22.30	7.51	0.00	-56.81	-56.81

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5240MHz

24/01/2025



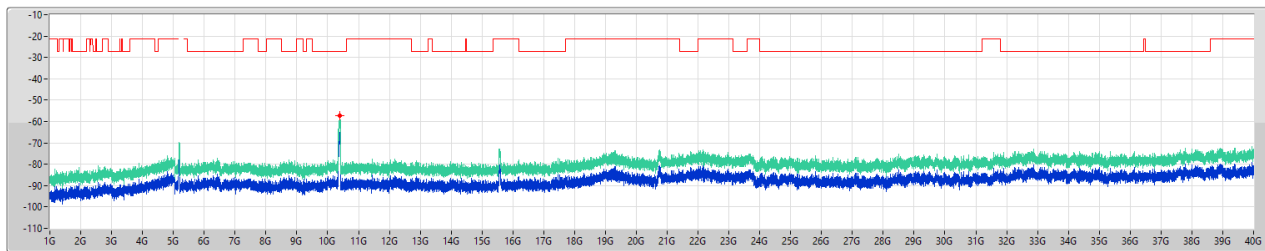
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8G	40G	1M	AV	10.6G	-75.14	-41.20	-33.94	7.51	0.00	-82.65	-82.65
8G	40G	1M	AV	39.005G	-66.02	-41.20	-24.82	7.51	0.00	-73.53	-73.53

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [PK]

5190MHz

24/01/2025



Limit.PK
EIRP.PK
Port 1

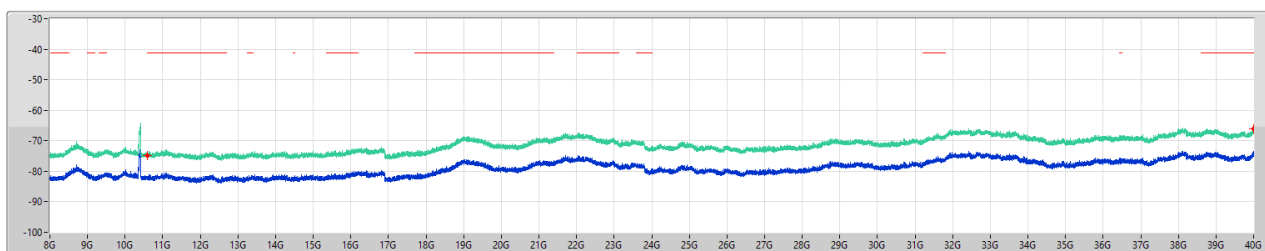
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.40388G	-57.45	-27.00	-30.45	7.51	0.00	-64.96	-64.96

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [AV]

5190MHz

24/01/2025



Limit.AV
EIRP.AV
Port 1

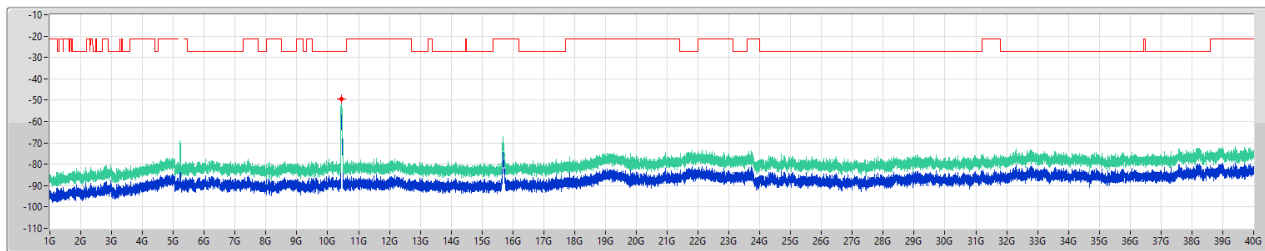
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-74.81	-41.20	-33.61	7.51	0.00	-82.32	-82.32
8G	40G	1M	AV	39.992G	-66.06	-41.20	-24.86	7.51	0.00	-73.57	-73.57

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [PK]

5230MHz

24/01/2025



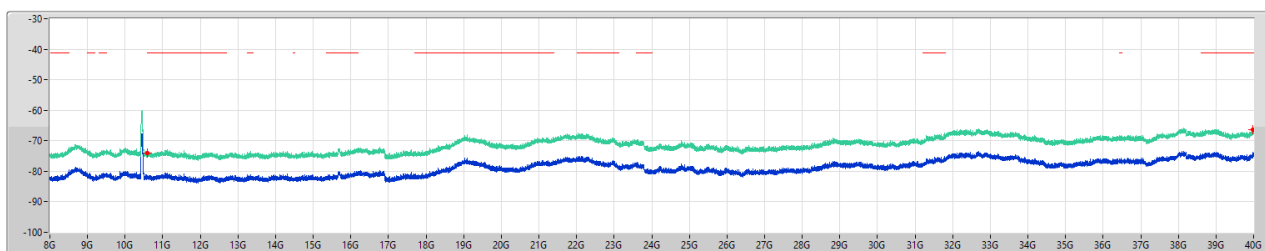
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.43434G	-49.29	-27.00	-22.29	7.51	0.00	-56.80	-56.80

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

CSE [AV]

5230MHz

24/01/2025



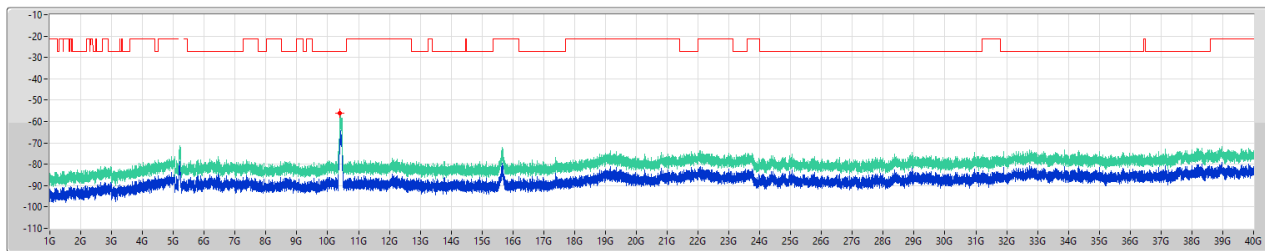
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	10.6G	-73.89	-41.20	-32.69	7.51	0.00	-81.40	-81.40
8G	40G	1M	AV	39.972G	-66.25	-41.20	-25.05	7.51	0.00	-73.76	-73.76

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

CSE [PK]

5210MHz

24/01/2025



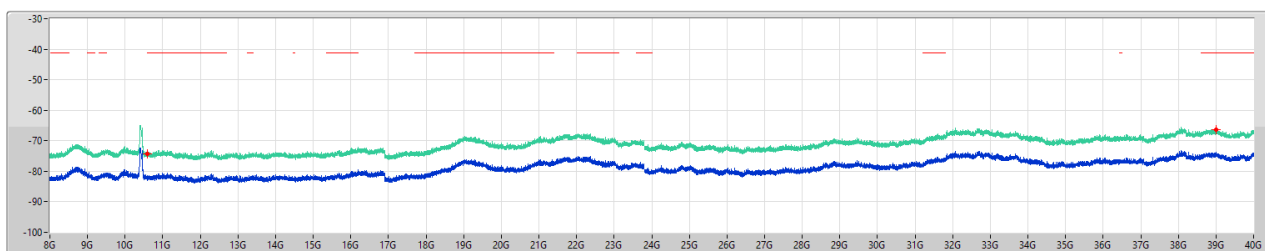
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.40266G	-56.14	-27.00	-29.14	7.51	0.00	-63.65	-63.65

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

CSE [AV]

5210MHz

24/01/2025



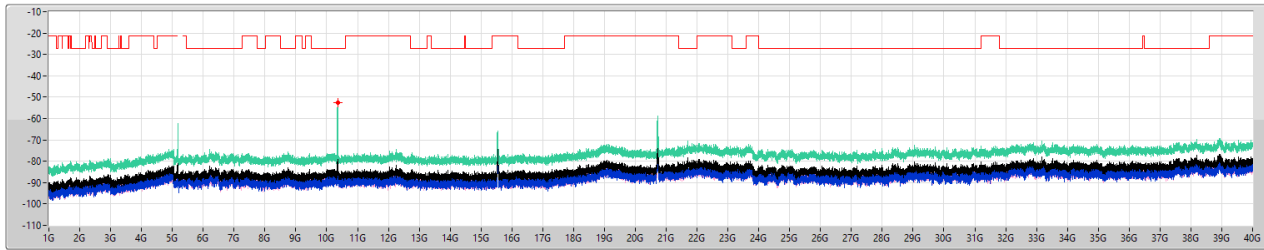
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8G	40G	1M	AV	10.6G	-74.40	-41.20	-33.20	7.51	0.00	-81.91	-81.91
8G	40G	1M	AV	38.995G	-66.28	-41.20	-25.08	7.51	0.00	-73.79	-73.79

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5180MHz

24/01/2025



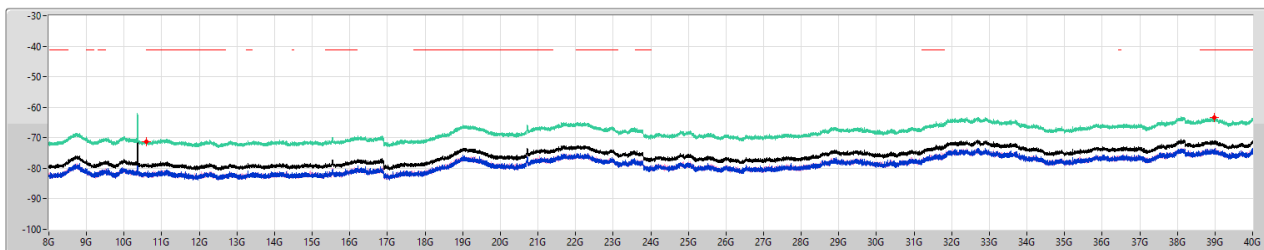
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	40G	1M	PK	10.35269G	-52.67	-27.00	-25.67	7.51	0.00	-60.18	-60.23	-79.23

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5180MHz

24/01/2025



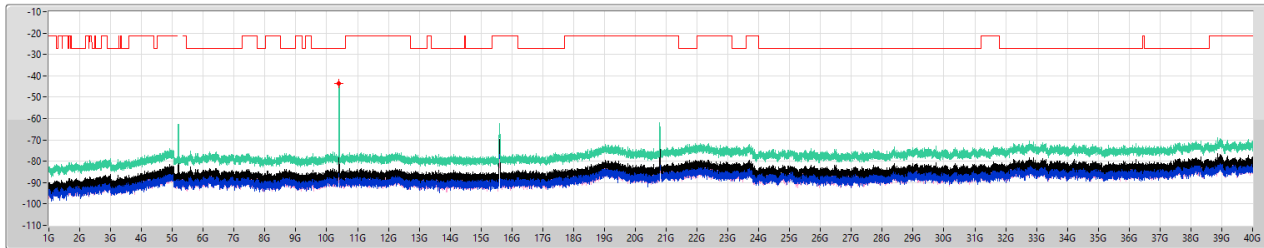
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-71.32	-41.20	-30.12	7.51	0.00	-78.83	-82.19	-81.51
8G	40G	1M	AV	38.991G	-63.44	-41.20	-22.24	7.51	0.00	-70.95	-73.68	-74.27

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5200MHz

24/01/2025



Limit.PK
 EIRP.PK
 Sum.PK
 Port 1
 Port 2

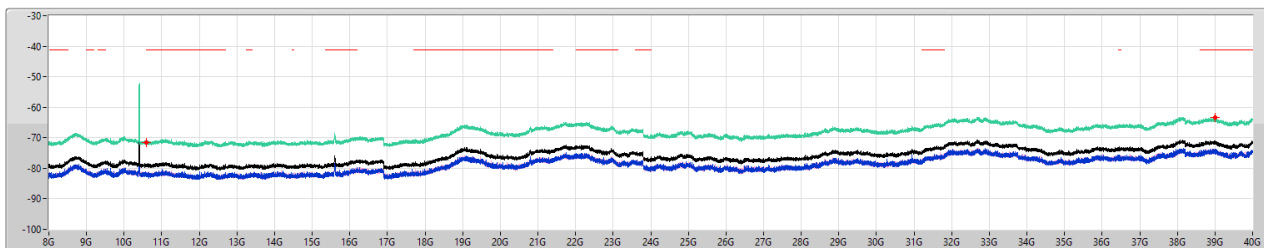
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	40G	1M	PK	10.40266G	-43.52	-27.00	-16.52	7.51	0.00	-51.03	-51.94	-58.29

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5200MHz

24/01/2025



Limit.AV
 EIRP.AV
 Sum.AV
 Port 1
 Port 2

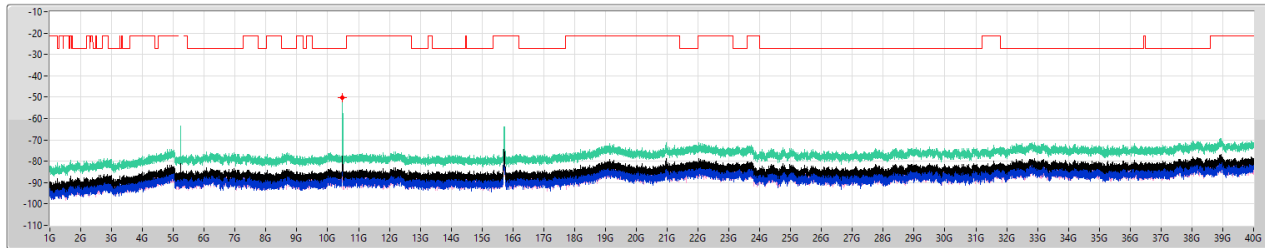
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-71.48	-41.20	-30.28	7.51	0.00	-78.99	-81.78	-82.24
8G	40G	1M	AV	39.001G	-63.41	-41.20	-22.21	7.51	0.00	-70.92	-73.84	-74.03

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [PK]

5240MHz

24/01/2025



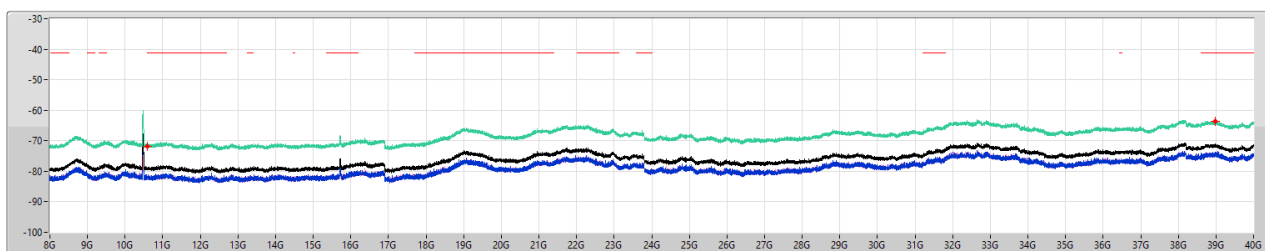
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	40G	1M	PK	10.48066G	-50.36	-27.00	-23.36	7.51	0.00	-57.87	-58.12	-70.39

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE [AV]

5240MHz

24/01/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-71.75	-41.20	-30.55	7.51	0.00	-79.26	-82.09	-82.46
8G	40G	1M	AV	38.974G	-63.52	-41.20	-22.32	7.51	0.00	-71.03	-73.75	-74.35