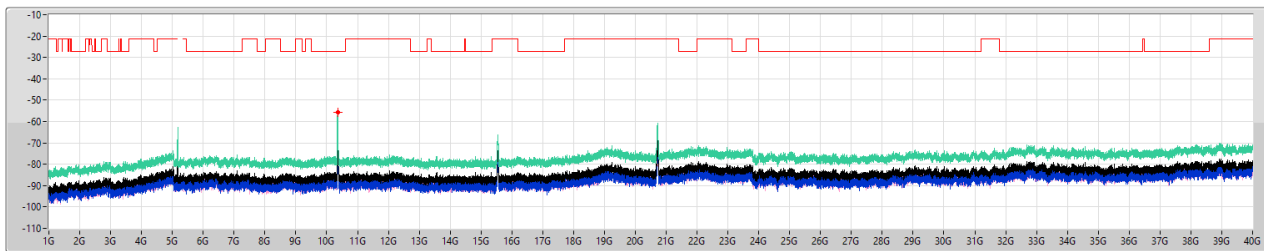


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE [PK]

5180MHz

24/01/2025



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

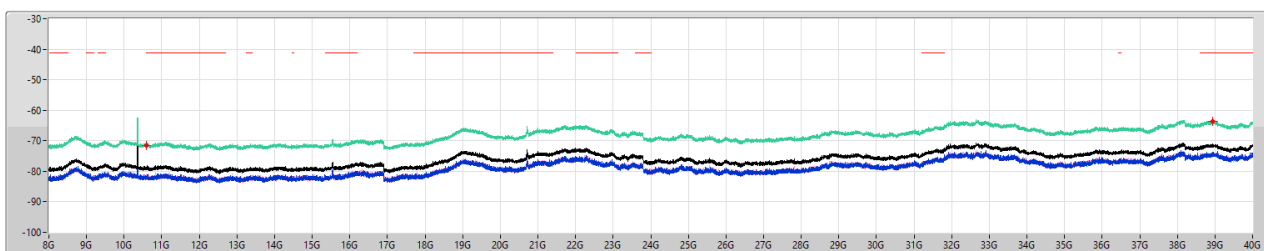
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1G	40G	1M	PK	10.35513G	-55.74	-27.00	-28.74	7.51	0.00	-63.25	-63.50	-75.75

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

CSE [AV]

5180MHz

24/01/2025



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

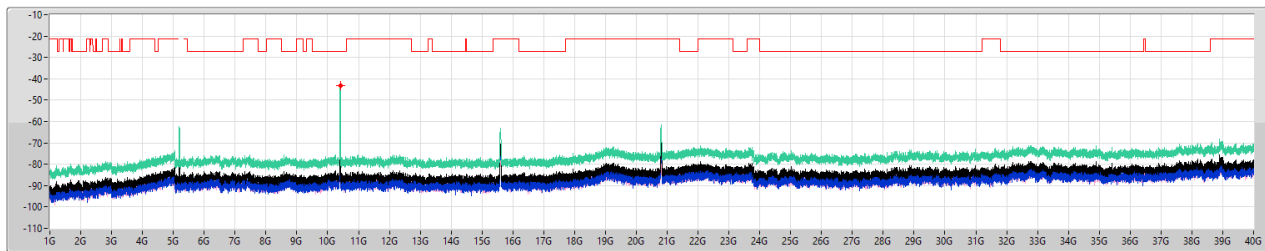
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8G	40G	1M	AV	10.6G	-71.66	-41.20	-30.46	7.51	0.00	-79.17	-82.18	-82.19
8G	40G	1M	AV	38.947G	-63.56	-41.20	-22.36	7.51	0.00	-71.07	-73.64	-74.57

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

CSE [PK]

5200MHz

24/01/2025



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

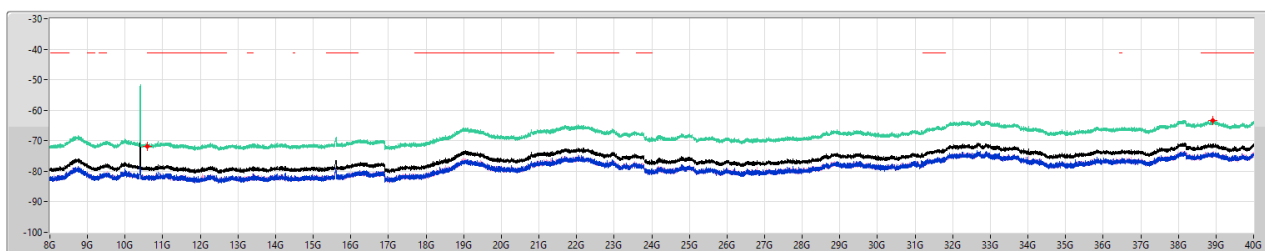
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1G	40G	1M	PK	10.41119G	-43.26	-27.00	-16.26	7.51	0.00	-50.77	-52.06	-56.66

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

CSE [AV]

5200MHz

24/01/2025



Limit.AV
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 Sum.AV
 Port 1
 Port 2

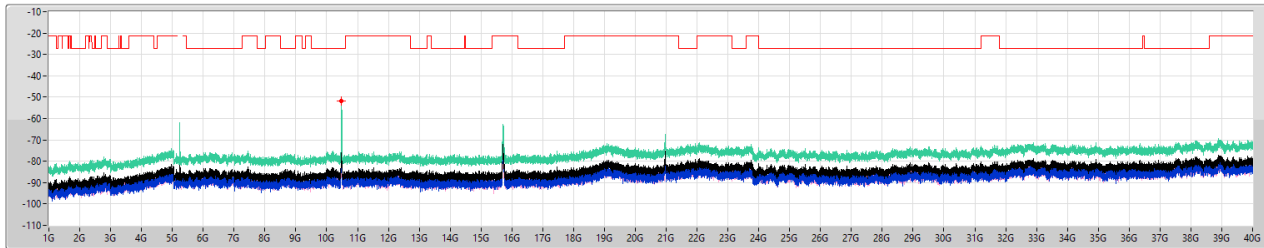
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8G	40G	1M	AV	10.6G	-71.84	-41.20	-30.64	7.51	0.00	-79.35	-82.36	-82.36
8G	40G	1M	AV	38.925G	-63.39	-41.20	-22.19	7.51	0.00	-70.90	-73.79	-74.03

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

CSE [PK]

5240MHz

24/01/2025



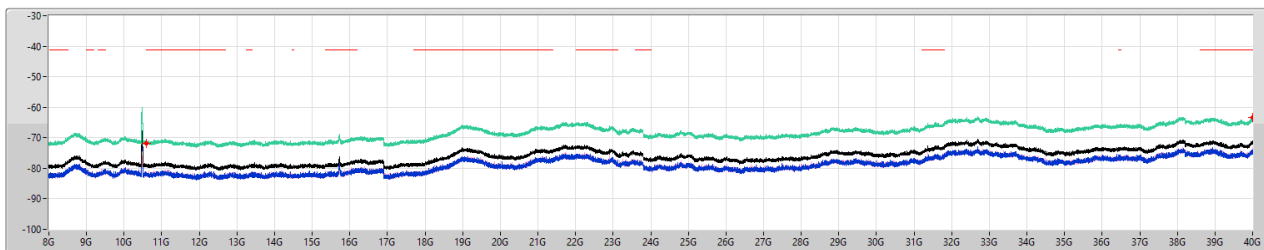
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1G	40G	1M	PK	10.477G	-51.94	-27.00	-24.94	7.51	0.00	-59.45	-60.02	-68.58

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

CSE [AV]

5240MHz

24/01/2025



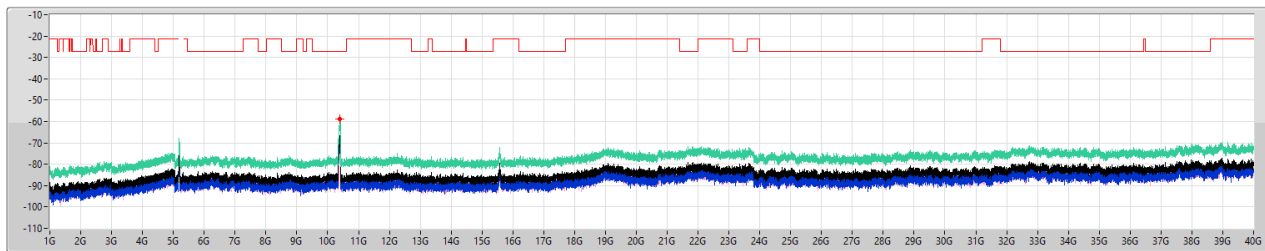
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8G	40G	1M	AV	10.6G	-71.85	-41.20	-30.65	7.51	0.00	-79.36	-82.37	-82.38
8G	40G	1M	AV	40G	-63.42	-41.20	-22.22	7.51	0.00	-70.93	-74.73	-73.27

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

CSE [PK]

5190MHz

24/01/2025



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

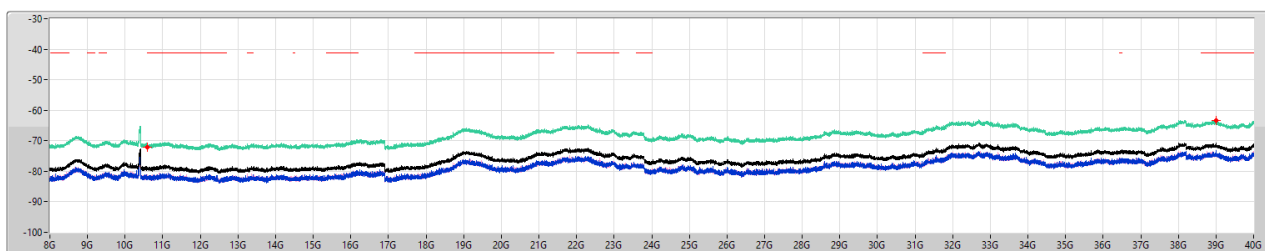
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	40G	1M	PK	10.40144G	-58.97	-27.00	-31.97	7.51	0.00	-66.48	-67.98	-71.81

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

CSE [AV]

5190MHz

24/01/2025



Limit.AV
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 Sum.AV
 Port 1
 Port 2

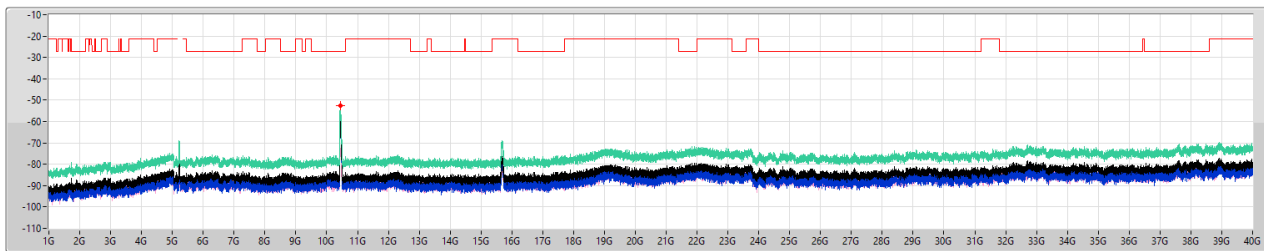
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-72.00	-41.20	-30.80	7.51	0.00	-79.51	-82.37	-82.67
8G	40G	1M	AV	39.005G	-63.33	-41.20	-22.13	7.51	0.00	-70.84	-73.31	-74.47

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

CSE [PK]

5230MHz

24/01/2025



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

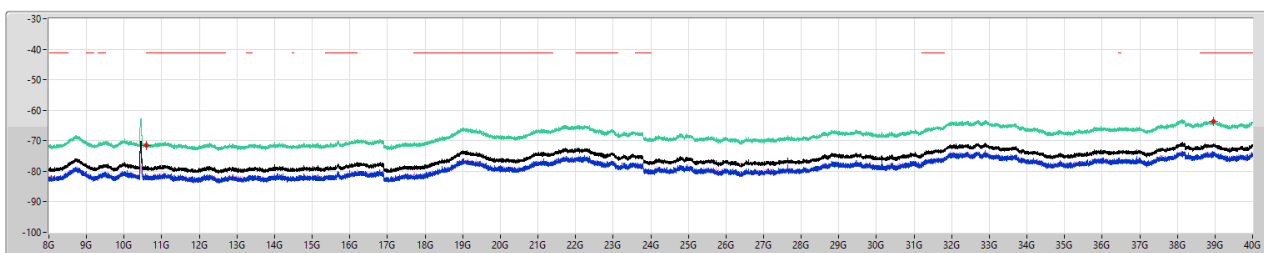
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1G	40G	1M	PK	10.43556G	-52.56	-27.00	-25.56	7.51	0.00	-60.07	-60.29	-73.18

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

CSE [AV]

5230MHz

24/01/2025



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

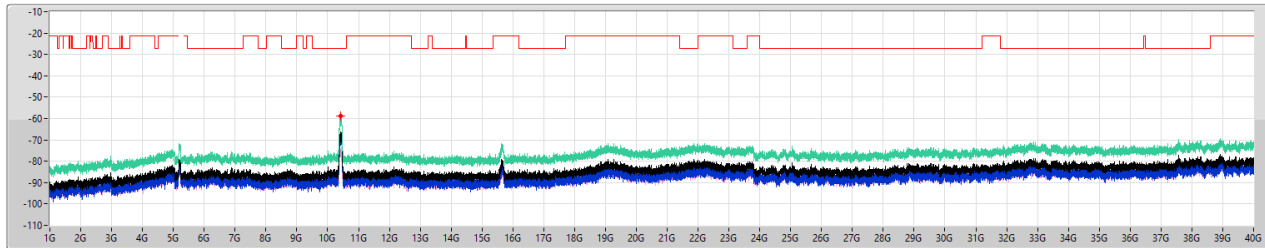
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8G	40G	1M	AV	10.6G	-71.44	-41.20	-30.24	7.51	0.00	-78.95	-82.30	-81.64
8G	40G	1M	AV	38.953G	-63.60	-41.20	-22.40	7.51	0.00	-71.11	-73.78	-74.50

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

CSE [PK]

5210MHz

24/01/2025



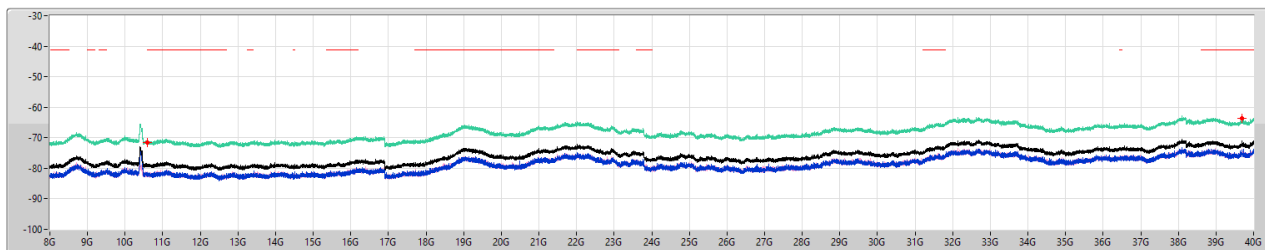
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1G	40G	1M	PK	10.41606G	-58.93	-27.00	-31.93	7.51	0.00	-66.44	-66.89	-76.51

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

CSE [AV]

5210MHz

24/01/2025



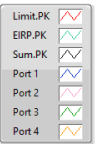
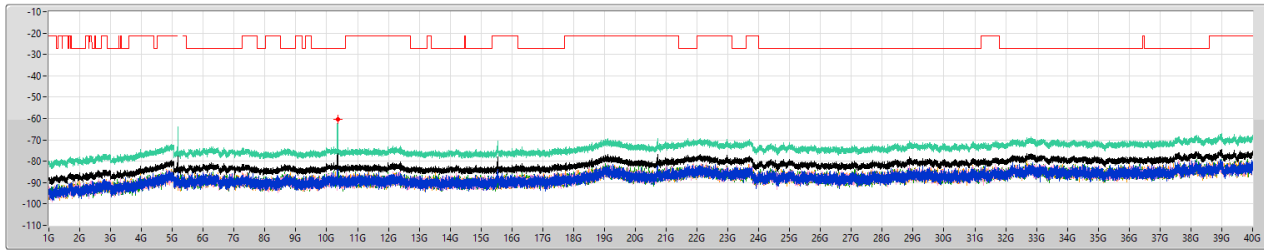
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-71.49	-41.20	-30.29	7.51	0.00	-79.00	-81.62	-82.45
8G	40G	1M	AV	39.701G	-63.57	-41.20	-22.37	7.51	0.00	-71.08	-74.38	-73.82

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

CSE [PK]

5180MHz

24/01/2025



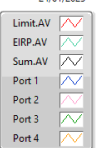
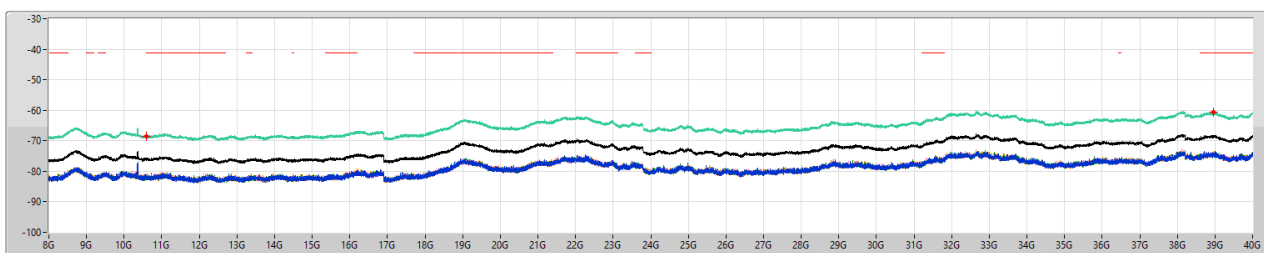
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.35634G	-60.43	-27.00	-33.43	7.51	0.00	-67.94	-69.02	-82.52	-81.20	-76.56

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

CSE [AV]

5180MHz

24/01/2025

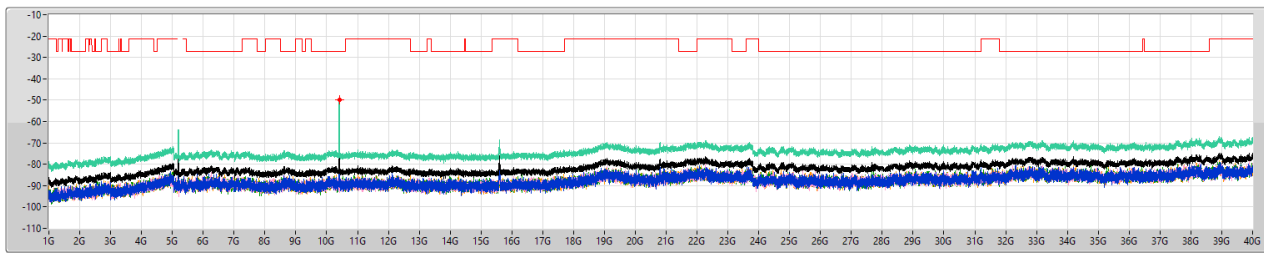


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-68.44	-41.20	-27.24	7.51	0.00	-75.95	-81.94	-81.64	-81.83	-82.52
8G	40G	1M	AV	38.954G	-60.72	-41.20	-19.52	7.51	0.00	-68.23	-74.12	-74.35	-74.45	-74.08

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

CSE [PK]

5200MHz



24/01/2025

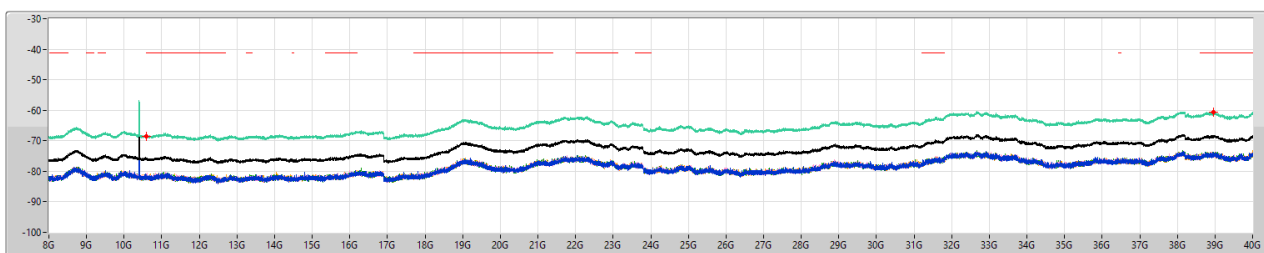
- Limit.PK
- EIRP.PK
- Sum.PK
- Port 1
- Port 2
- Port 3
- Port 4

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	40G	1M	PK	10.40631G	-49.85	-27.00	-22.85	7.51	0.00	-57.36	-61.22	-64.85	-73.71	-61.48

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

CSE [AV]

5200MHz



24/01/2025

- Limit.AV
- EIRP.AV
- Sum.AV
- Port 1
- Port 2
- Port 3
- Port 4

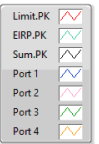
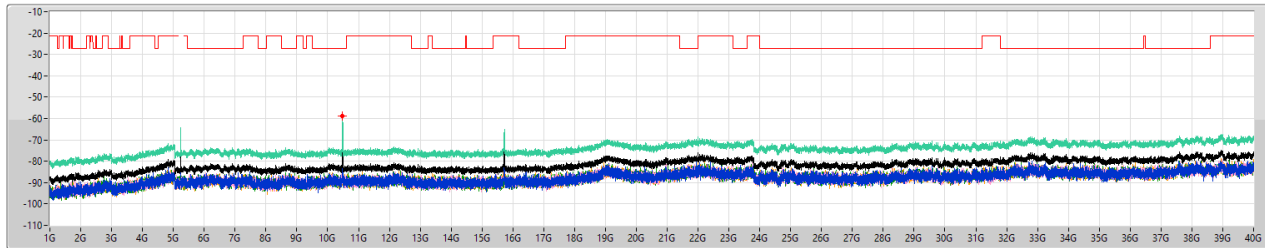
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-68.46	-41.20	-27.26	7.51	0.00	-75.97	-82.58	-82.07	-81.68	-81.71
8G	40G	1M	AV	38.956G	-60.72	-41.20	-19.52	7.51	0.00	-68.23	-74.14	-74.75	-74.24	-73.92

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

CSE [PK]

5240MHz

24/01/2025



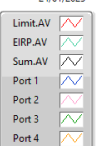
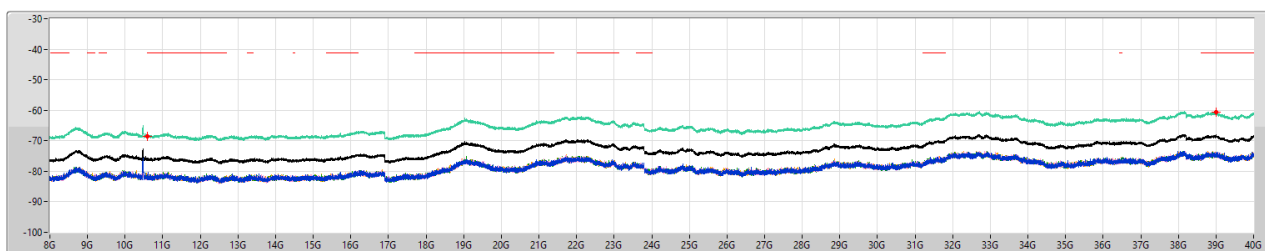
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.477G	-58.76	-27.00	-31.76	7.51	0.00	-66.27	-67.70	-76.51	-77.20	-76.08

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

CSE [AV]

5240MHz

24/01/2025



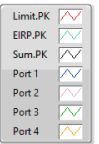
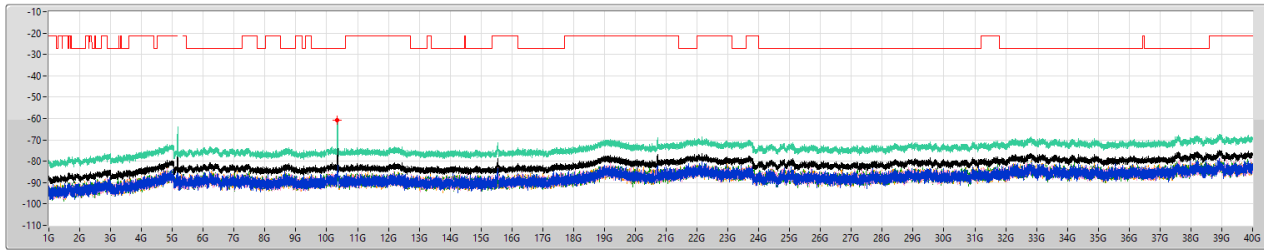
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-68.45	-41.20	-27.25	7.51	0.00	-75.96	-81.55	-82.01	-82.09	-82.31
8G	40G	1M	AV	39.009G	-60.60	-41.20	-19.40	7.51	0.00	-68.11	-73.81	-74.06	-74.68	-74.03

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

CSE [PK]

5180MHz

24/01/2025



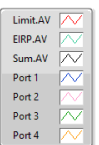
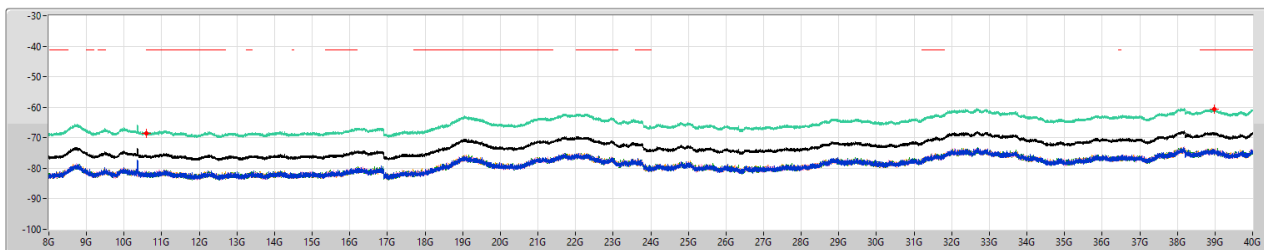
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.35147G	-60.74	-27.00	-33.74	7.51	0.00	-68.25	-69.46	-86.65	-85.31	-75.05

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

CSE [AV]

5180MHz

24/01/2025



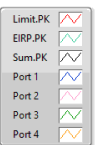
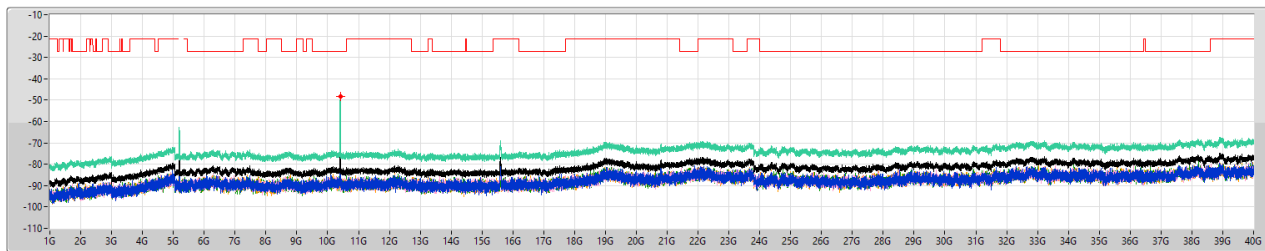
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-68.67	-41.20	-27.47	7.51	0.00	-76.18	-82.00	-82.43	-82.52	-81.90
8G	40G	1M	AV	38.989G	-60.74	-41.20	-19.54	7.51	0.00	-68.25	-73.95	-74.85	-74.08	-74.26

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

CSE [PK]

5200MHz

24/01/2025



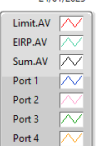
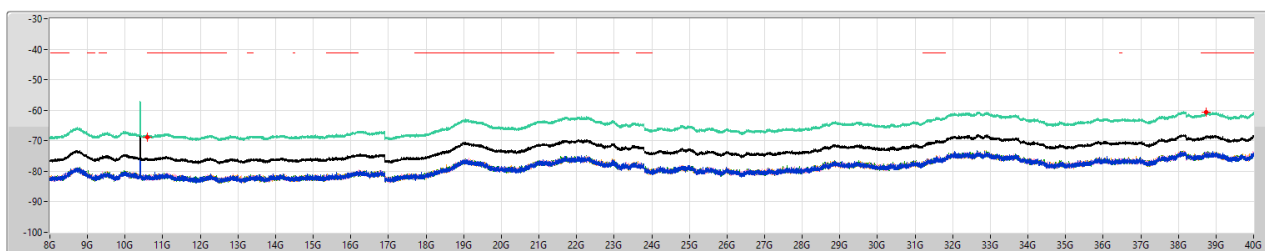
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.40875G	-48.34	-27.00	-21.34	7.51	0.00	-55.85	-58.26	-65.42	-71.09	-61.31

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

CSE [AV]

5200MHz

24/01/2025



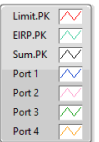
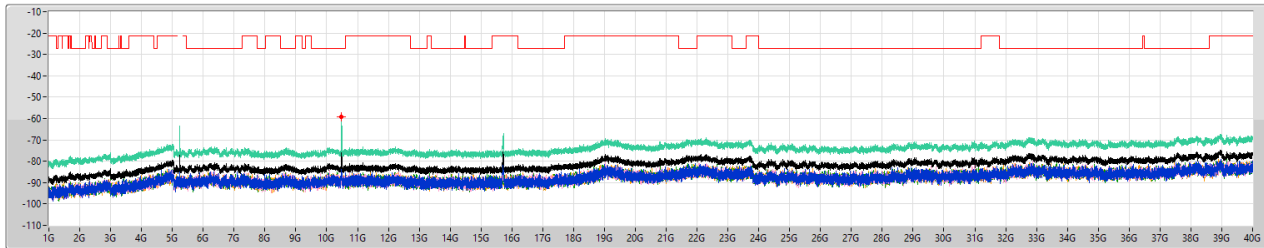
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-68.91	-41.20	-27.71	7.51	0.00	-76.42	-82.48	-82.37	-82.44	-82.46
8G	40G	1M	AV	38.738G	-60.69	-41.20	-19.49	7.51	0.00	-68.20	-74.65	-73.69	-74.11	-74.51

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

CSE [PK]

5240MHz

24/01/2025



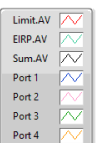
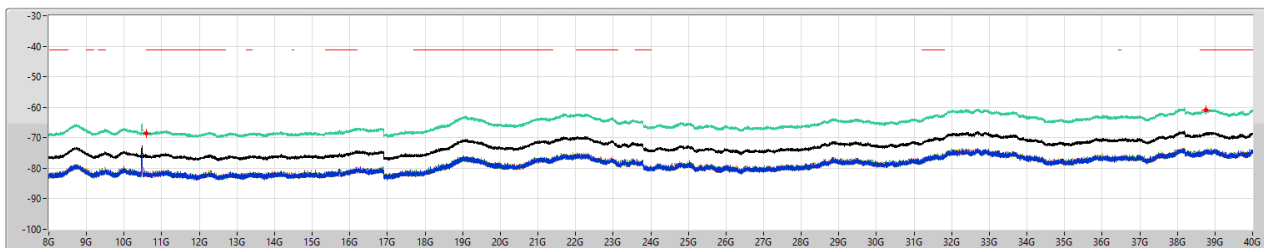
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1G	40G	1M	PK	10.47334G	-59.18	-27.00	-32.18	7.51	0.00	-66.69	-67.92	-77.29	-78.96	-76.64

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

CSE [AV]

5240MHz

24/01/2025



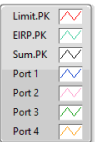
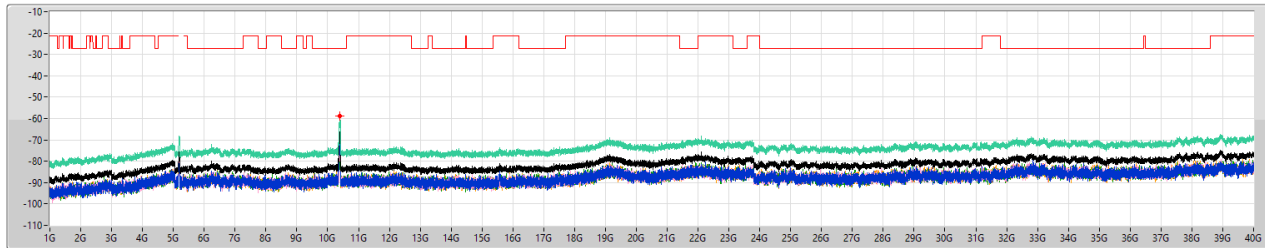
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8G	40G	1M	AV	10.6G	-68.68	-41.20	-27.48	7.51	0.00	-76.19	-82.02	-82.47	-82.27	-82.09
8G	40G	1M	AV	38.755G	-60.78	-41.20	-19.58	7.51	0.00	-68.29	-74.40	-74.65	-74.04	-74.17

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

CSE [PK]

5190MHz

24/01/2025



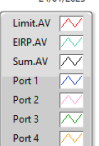
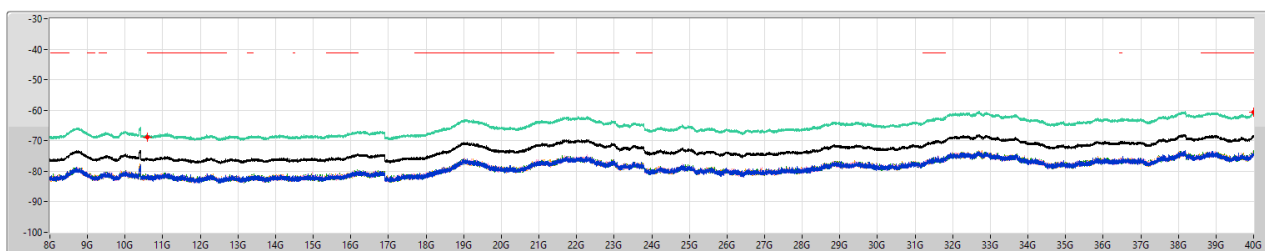
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1G	40G	1M	PK	10.40388G	-58.92	-27.00	-31.92	7.51	0.00	-66.43	-70.23	-76.40	-81.56	-69.88

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

CSE [AV]

5190MHz

24/01/2025



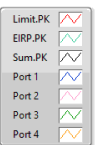
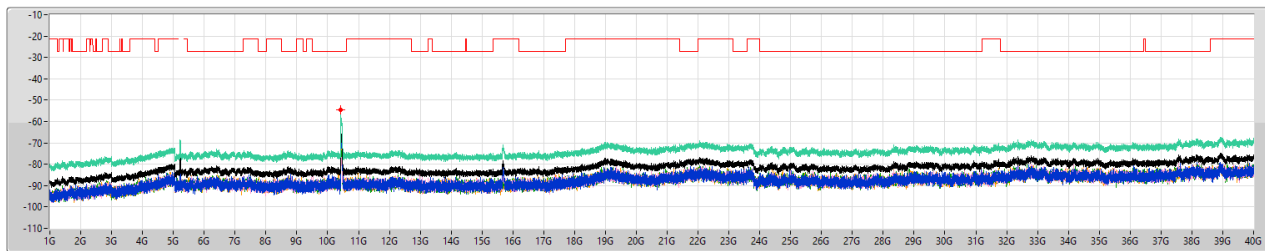
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8G	40G	1M	AV	10.6G	-68.74	-41.20	-27.54	7.51	0.00	-76.25	-82.42	-82.30	-82.31	-82.07
8G	40G	1M	AV	39.995G	-60.66	-41.20	-19.46	7.51	0.00	-68.17	-74.93	-74.36	-73.28	-74.35

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

CSE [PK]

5230MHz

24/01/2025



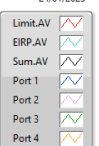
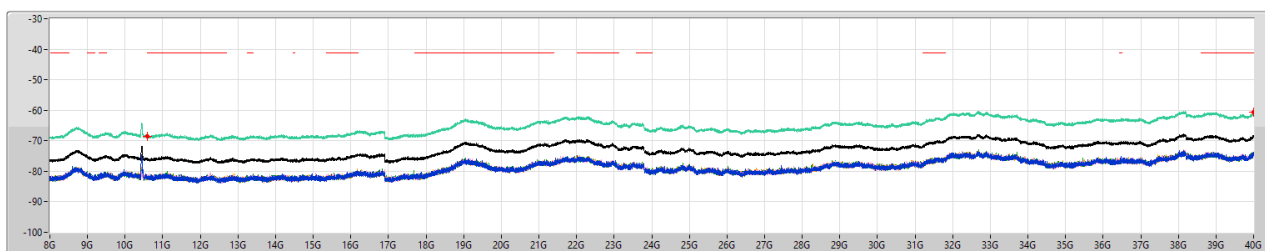
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1G	40G	1M	PK	10.42947G	-54.39	-27.00	-27.39	7.51	0.00	-61.90	-62.24	-78.59	-79.85	-76.17

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

CSE [AV]

5230MHz

24/01/2025



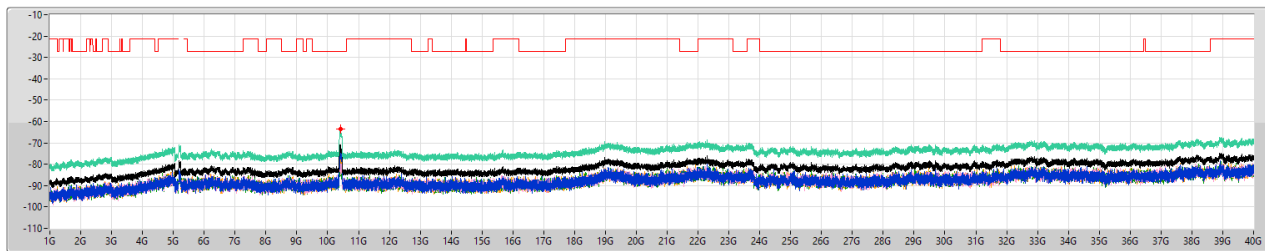
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8G	40G	1M	AV	10.6G	-68.53	-41.20	-27.33	7.51	0.00	-76.04	-82.03	-81.99	-81.92	-82.30
8G	40G	1M	AV	39.99G	-60.74	-41.20	-19.54	7.51	0.00	-68.25	-73.83	-74.42	-74.45	-74.40

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

CSE [PK]

5210MHz

24/01/2025



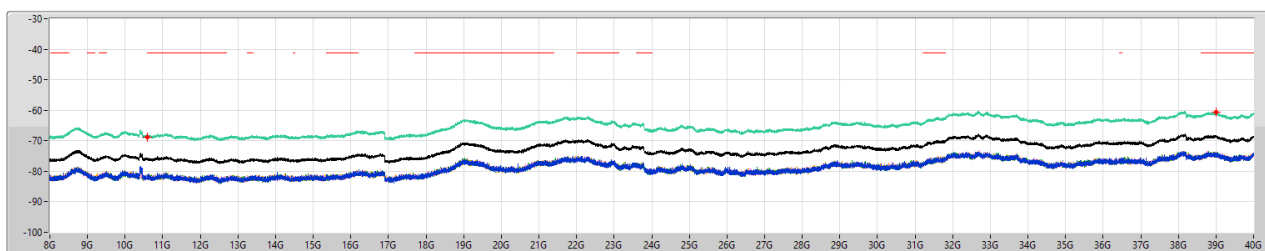
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.41606G	-63.37	-27.00	-36.37	7.51	0.00	-70.88	-72.40	-80.81	-85.13	-78.92

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

CSE [AV]

5210MHz

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)	P3(dBm)	P4(dBm)
8G	40G	1M	AV	10.6G	-68.77	-41.20	-27.57	7.51	0.00	-76.28	-82.63	-82.10	-82.19	-82.29
8G	40G	1M	AV	39.001G	-60.66	-41.20	-19.46	7.51	0.00	-68.17	-73.96	-73.63	-74.72	-74.52



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

Appendix E.20

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	7.51	-79.95				-79.95	-72.44	-41.2	-31.24
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	Pass	8G	40G	AV	7.51	-79.39				-79.39	-71.88	-41.2	-30.68
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	8G	40G	AV	7.51	-80.65	-79.51			-77.03	-69.52	-41.2	-28.32
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	Pass	8G	40G	AV	7.51	-80.61	-80.04			-77.31	-69.80	-41.2	-28.60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	Pass	8G	40G	AV	7.51	-80.41	-80.13	-80.87	-79.97	-74.31	-66.80	-41.2	-25.60
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	Pass	8G	40G	AV	7.51	-79.59	-80.65	-80.65	-80.91	-74.4	-66.89	-41.2	-25.69

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



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

Appendix E.20

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	7.51	-87.42				-87.42	-79.91	-41.2	-38.71
5210MHz	Pass	8G	40G	AV	22.07G	7.51	-79.95				-79.95	-72.44	-41.2	-31.24
5210MHz	Pass	8G	40G	PK	10.385G	7.51	-74.27				-74.27	-66.76	-27	-39.76
5210MHz	Pass	8G	40G	PK	32.789G	7.51	-71.77				-71.77	-64.26	-27	-37.26
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-87.53				-87.53	-80.02	-41.2	-38.82
5210MHz	Pass	8G	40G	AV	22.117G	7.51	-79.39				-79.39	-71.88	-41.2	-30.68
5210MHz	Pass	8G	40G	PK	10.424G	7.51	-74.41				-74.41	-66.90	-27	-39.90
5210MHz	Pass	8G	40G	PK	23.187G	7.51	-71.07				-71.07	-63.56	-27	-36.56
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-86.91	-86.91			-83.9	-76.39	-41.2	-35.19
5210MHz	Pass	8G	40G	AV	22.095G	7.51	-80.65	-79.51			-77.03	-69.52	-41.2	-28.32
5210MHz	Pass	8G	40G	PK	10.39G	7.51	-74.54	-77.68			-72.82	-65.31	-27	-38.31
5210MHz	Pass	8G	40G	PK	23.19G	7.51	-71.36	-72.43			-68.85	-61.34	-27	-34.34
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-86.98	-87.65			-84.29	-76.78	-41.2	-35.58
5210MHz	Pass	8G	40G	AV	22.091G	7.51	-80.61	-80.04			-77.31	-69.80	-41.2	-28.60
5210MHz	Pass	8G	40G	PK	10.424G	7.51	-75.59	-74.43			-71.96	-64.45	-27	-37.45
5210MHz	Pass	8G	40G	PK	21.684G	7.51	-73.81	-72.09			-69.86	-62.35	-27	-35.35
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-86.73	-87.01	-87.01	-86.91	-80.89	-73.38	-41.2	-32.18
5210MHz	Pass	8G	40G	AV	22.087G	7.51	-80.41	-80.13	-80.87	-79.97	-74.31	-66.80	-41.2	-25.60
5210MHz	Pass	8G	40G	PK	10.424G	7.51	-74.24	-78.06	-74.25	-76.77	-69.51	-62.00	-27	-35.00
5210MHz	Pass	8G	40G	PK	23.226G	7.51	-71.64	-73.8	-75.75	-72.48	-67.14	-59.63	-27	-32.63
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-87.57	-87.8	-87.49	-87.53	-81.58	-74.07	-41.2	-32.87
5210MHz	Pass	8G	40G	AV	22.049G	7.51	-79.59	-80.65	-80.65	-80.91	-74.4	-66.89	-41.2	-25.69
5210MHz	Pass	8G	40G	PK	10.416G	7.51	-75.36	-77.33	-72.83	-73.83	-68.5	-60.99	-27	-33.99
5210MHz	Pass	8G	40G	PK	23.151G	7.51	-74.82	-72.9	-72.21	-74.12	-67.37	-59.86	-27	-32.86

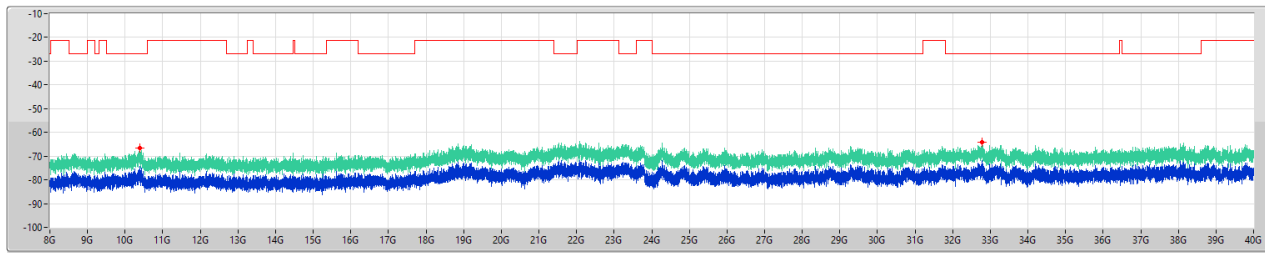
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5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE [PK]

5210MHz

17/02/2025



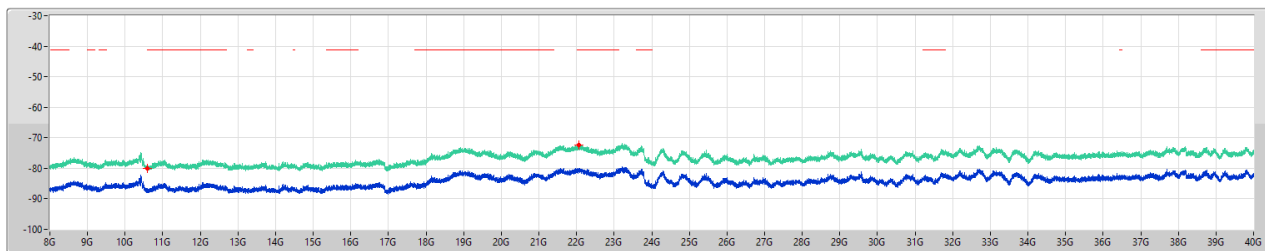
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8G	40G	1M	PK	10.385G	-66.76	-27.00	-39.76	7.51	0.00	-74.27	-74.27
8G	40G	1M	PK	32.789G	-64.26	-27.00	-37.26	7.51	0.00	-71.77	-71.77

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

CSE [AV]

5210MHz

17/02/2025



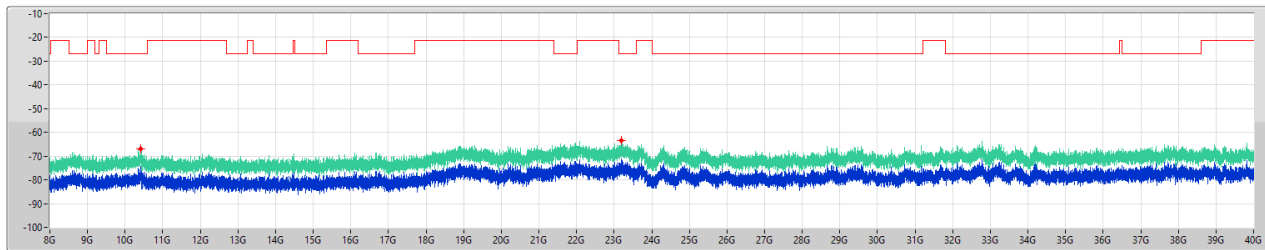
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8G	40G	1M	AV	10.6G	-79.91	-41.20	-38.71	7.51	0.00	-87.42	-87.42
8G	40G	1M	AV	22.07G	-72.44	-41.20	-31.24	7.51	0.00	-79.95	-79.95

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

CSE [PK]

5210MHz

17/02/2025



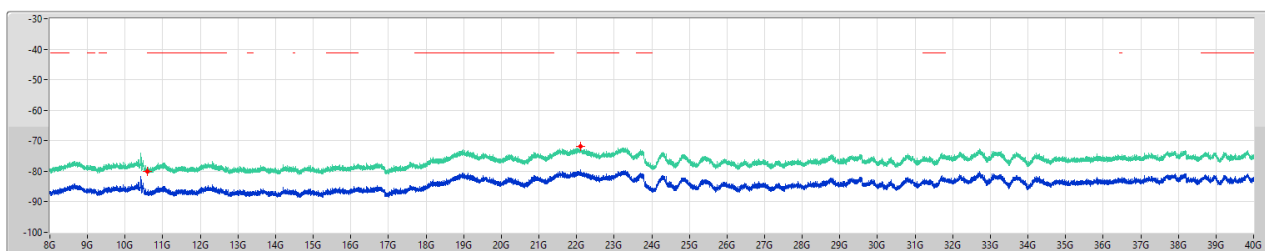
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8G	40G	1M	PK	10.424G	-66.90	-27.00	-39.90	7.51	0.00	-74.41	-74.41
8G	40G	1M	PK	23.187G	-63.56	-27.00	-36.56	7.51	0.00	-71.07	-71.07

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

CSE [AV]

5210MHz

17/02/2025



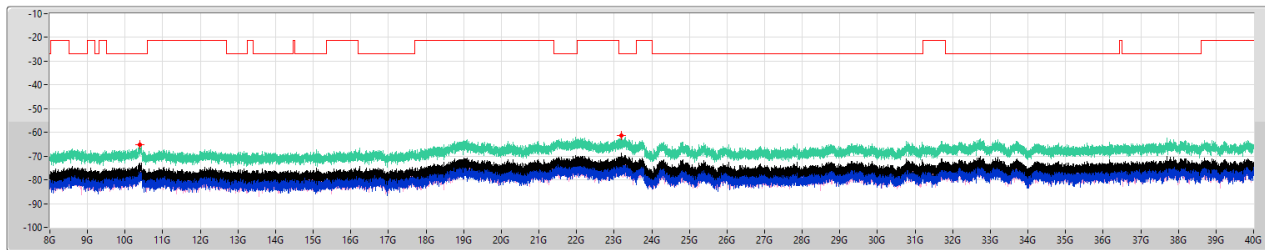
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8G	40G	1M	AV	10.6G	-80.02	-41.20	-38.82	7.51	0.00	-87.53	-87.53
8G	40G	1M	AV	22.117G	-71.88	-41.20	-30.68	7.51	0.00	-79.39	-79.39

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

CSE [PK]

5210MHz

17/02/2025



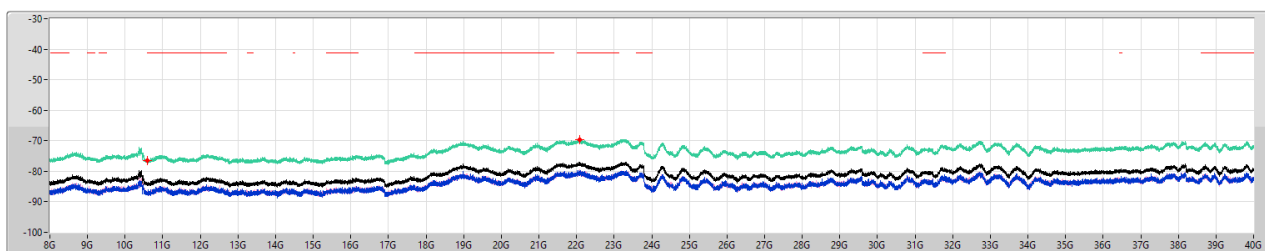
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8G	40G	1M	PK	10.39G	-65.31	-27.00	-38.31	7.51	0.00	-72.82	-74.54	-77.68
8G	40G	1M	PK	23.19G	-61.34	-27.00	-34.34	7.51	0.00	-68.85	-71.36	-72.43

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

CSE [AV]

5210MHz

17/02/2025



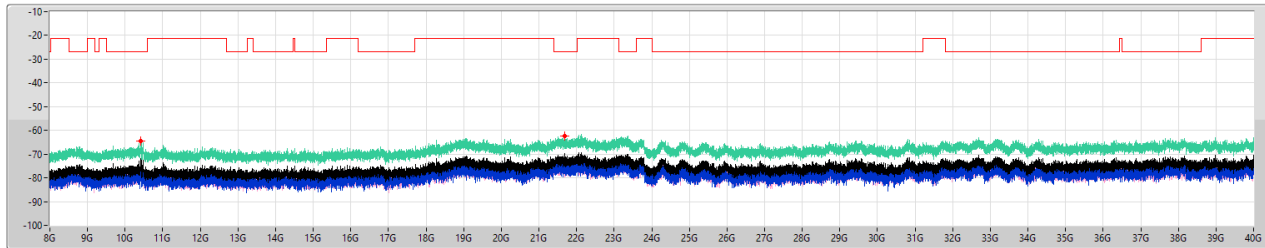
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8G	40G	1M	AV	10.6G	-76.39	-41.20	-35.19	7.51	0.00	-83.90	-86.91	-86.91
8G	40G	1M	AV	22.095G	-69.52	-41.20	-28.32	7.51	0.00	-77.03	-80.65	-79.51

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

CSE [PK]

5210MHz

17/02/2025



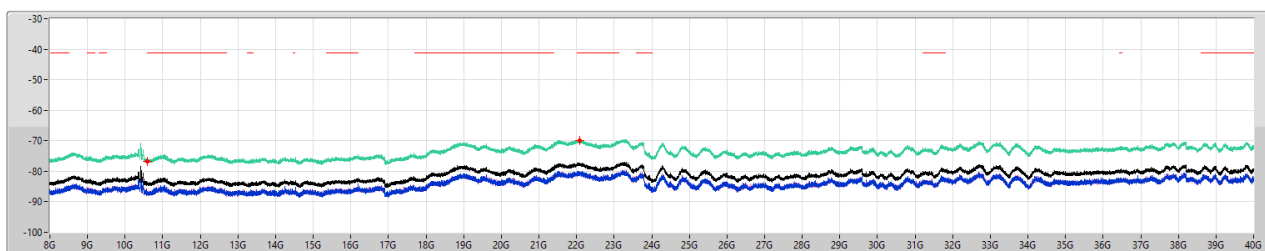
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8G	40G	1M	PK	10.424G	-64.45	-27.00	-37.45	7.51	0.00	-71.96	-75.59	-74.43
8G	40G	1M	PK	21.684G	-62.35	-27.00	-35.35	7.51	0.00	-69.86	-73.81	-72.09

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

CSE [AV]

5210MHz

17/02/2025



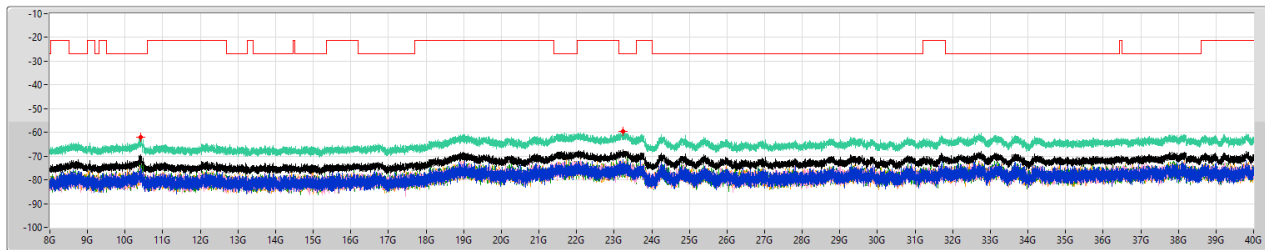
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	AV	10.6G	-76.78	-41.20	-35.58	7.51	0.00	-84.29	-86.98	-87.65
8G	40G	1M	AV	22.091G	-69.80	-41.20	-28.60	7.51	0.00	-77.31	-80.61	-80.04

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

CSE [PK]

5210MHz

17/02/2025



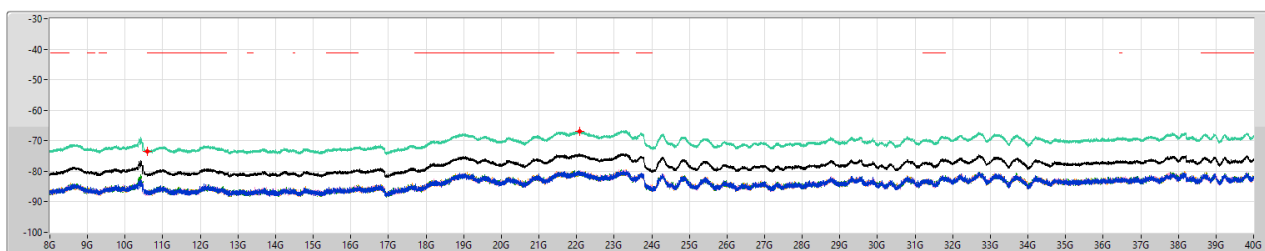
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.424G	-62.00	-27.00	-35.00	7.51	0.00	-69.51	-74.24	-78.06	-74.25	-76.77
8G	40G	1M	PK	23.226G	-59.63	-27.00	-32.63	7.51	0.00	-67.14	-71.64	-73.80	-75.75	-72.48

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

CSE [AV]

5210MHz

17/02/2025



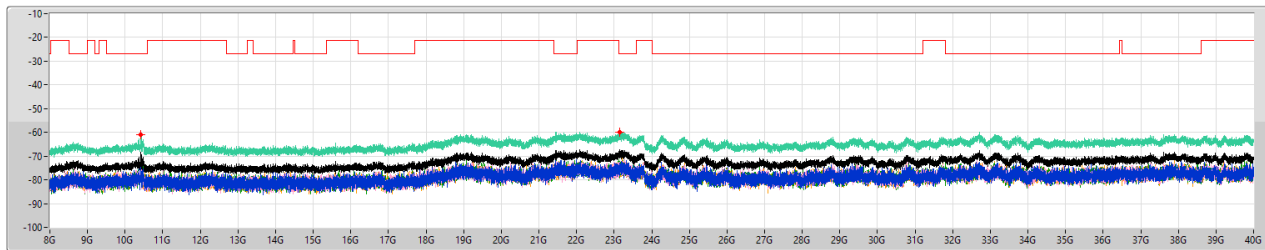
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8G	40G	1M	AV	10.6G	-73.38	-41.20	-32.18	7.51	0.00	-80.89	-86.73	-87.01	-87.01	-86.91
8G	40G	1M	AV	22.087G	-66.80	-41.20	-25.60	7.51	0.00	-74.31	-80.41	-80.13	-80.87	-79.97

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

CSE [PK]

5210MHz

17/02/2025



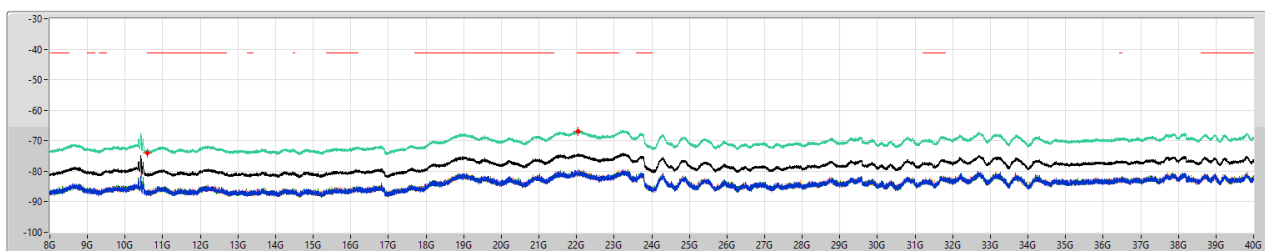
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.416G	-60.99	-27.00	-33.99	7.51	0.00	-68.50	-75.36	-77.33	-72.83	-73.83
8G	40G	1M	PK	23.151G	-59.86	-27.00	-32.86	7.51	0.00	-67.37	-74.82	-72.90	-72.21	-74.12

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

CSE [AV]

5210MHz

17/02/2025



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	-74.07	-41.20	-32.87	7.51	0.00	-81.58	-87.57	-87.80	-87.49	-87.53
8G	40G	1M	AV	22.049G	-66.89	-41.20	-25.69	7.51	0.00	-74.40	-79.59	-80.65	-80.65	-80.91



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

Appendix E.21

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	7.51	-69.67	-77.18	-77.18				-41.20	-28.47
802.11be EHT80_Nss1(MCS0)_2TX	Pass	8G	40G	AV	7.51	-67.81	-75.32	-77.58	-79.23			-41.20	-26.61
802.11be EHT80_Nss1(MCS0)_4TX	Pass	8G	40G	AV	7.51	-65.29	-72.80	-78.31	-79.68	-77.19	-81.04	-41.20	-24.09

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



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

Appendix E.21

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	8G	40G	AV	10.6G	7.51	-87.41				-87.41	-79.90	-41.20	-38.70
5210MHz	Pass	8G	40G	AV	20.802G	7.51	-77.18				-77.18	-69.67	-41.20	-28.47
5210MHz	Pass	8G	40G	PK	10.443G	7.51	-69.62				-69.62	-62.11	-27.00	-35.11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-87.60	-87.52			-84.55	-77.04	-41.20	-35.84
5210MHz	Pass	8G	40G	AV	20.801G	7.51	-77.58	-79.23			-75.32	-67.81	-41.20	-26.61
5210MHz	Pass	8G	40G	PK	10.426G	7.51	-72.06	-72.05			-69.04	-61.53	-27.00	-34.53
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	8G	40G	AV	10.6G	7.51	-87.44	-88.36	-87.00	-87.99	-81.65	-74.14	-41.20	-32.94
5210MHz	Pass	8G	40G	AV	20.799G	7.51	-78.31	-79.68	-77.19	-81.04	-72.80	-65.29	-41.20	-24.09
5210MHz	Pass	8G	40G	PK	10.376G	7.51	-71.56	-78.01	-67.24	-70.16	-64.31	-56.80	-27.00	-29.80

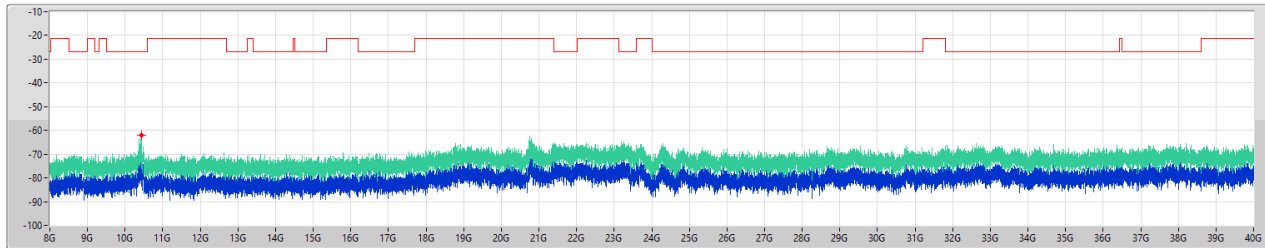
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5210MHz

15/02/2025



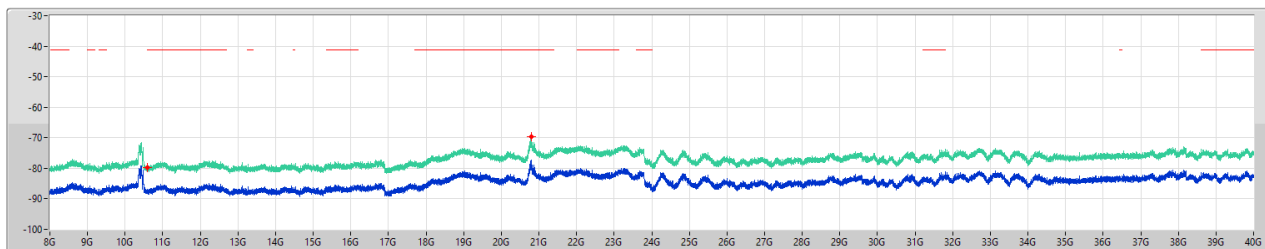
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	10.443G	-62.11	-27.00	-35.11	7.51	0.00	-69.62	-69.62

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

CSE [AV]

5210MHz

15/02/2025



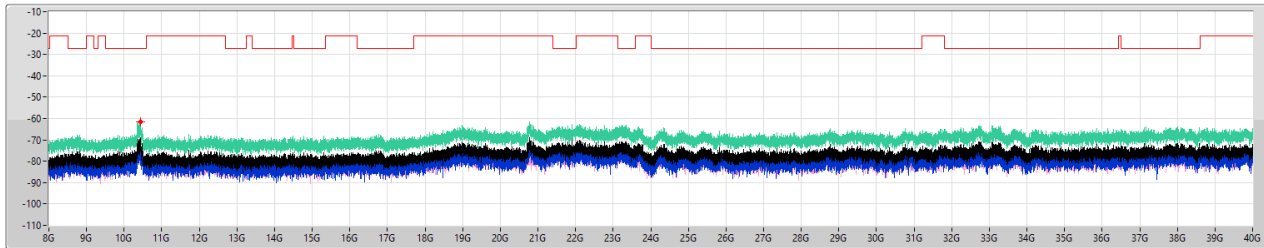
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8G	40G	1M	AV	10.6G	-79.90	-41.20	-38.70	7.51	0.00	-87.41	-87.41
8G	40G	1M	AV	20.802G	-69.67	-41.20	-28.47	7.51	0.00	-77.18	-77.18

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

CSE [PK]

5210MHz

15/02/2025



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

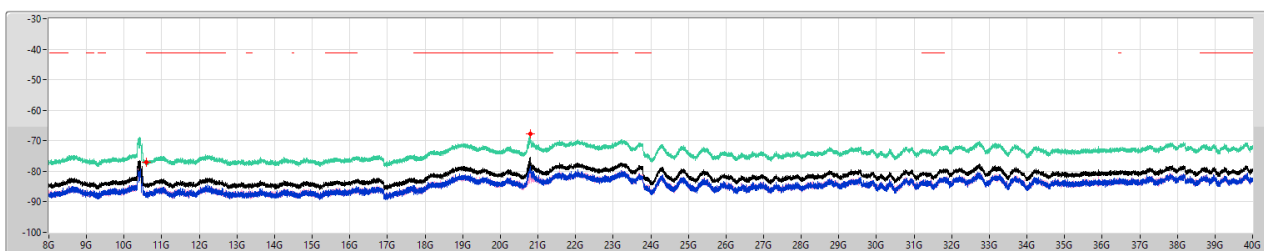
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
8G	40G	1M	PK	10.426G	-61.53	-27.00	-34.53	7.51	0.00	-69.04	-72.06	-72.05

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

CSE [AV]

5210MHz

15/02/2025



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

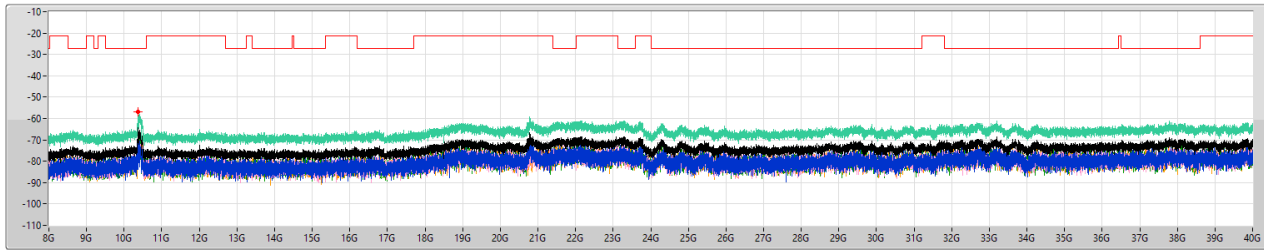
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8G	40G	1M	AV	10.6G	-77.04	-41.20	-35.84	7.51	0.00	-84.55	-87.60	-87.52
8G	40G	1M	AV	20.801G	-67.81	-41.20	-26.61	7.51	0.00	-75.32	-77.58	-79.23

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

CSE [PK]

5210MHz

15/02/2025



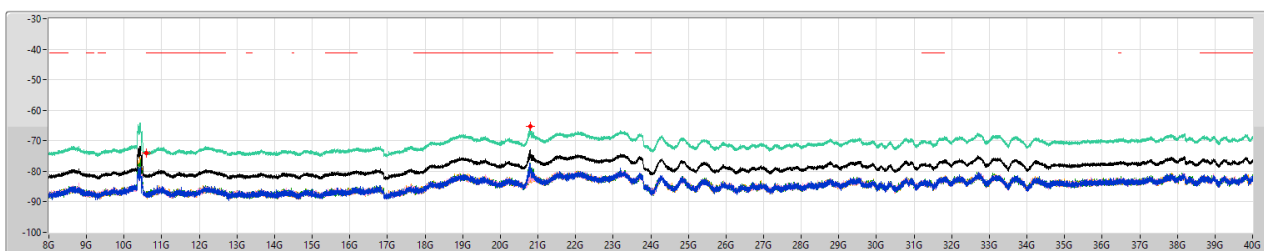
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8G	40G	1M	PK	10.376G	-56.80	-27.00	-29.80	7.51	0.00	-64.31	-71.56	-78.01	-67.24	-70.16

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	-74.14	-41.20	-32.94	7.51	0.00	-81.65	-87.44	-88.36	-87.00	-87.99
8G	40G	1M	AV	20.799G	-65.29	-41.20	-24.09	7.51	0.00	-72.80	-78.31	-79.68	-77.19	-81.04



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.1499G	4.90	-46.39	-46.39	-41.49	-41.20	-0.29
802.11ax HEW20_Nss1(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.1499G	4.90	-48.15	-48.15	-43.25	-41.20	-2.05
802.11ax HEW40_Nss1(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.14992G	4.90	-46.35	-46.35	-41.45	-41.20	-0.25
802.11ax HEW80_Nss1(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.14912G	4.90	-46.92	-46.92	-42.02	-41.20	-0.82

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



CSE Bandedge_R1
(Parent Device / FCC ID: UDX-600216010)

Appendix E.22

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	5.11G	5.39G	AV	5.1499G	4.90	-46.39	-46.39	-41.49	-41.20	-0.29
5180MHz	Pass	5.11G	5.39G	AV	5.35234G	4.90	-53.45	-53.45	-48.55	-41.20	-7.35
5180MHz	Pass	5.11G	5.39G	PK	5.14892G	4.90	-32.98	-32.98	-28.08	-21.20	-6.88
5180MHz	Pass	5.11G	5.39G	PK	5.38818G	4.90	-41.10	-41.10	-36.20	-21.20	-15.00
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	4.90	-46.62	-46.62	-41.72	-41.20	-0.52
5200MHz	Pass	5.11G	5.39G	AV	5.376G	4.90	-53.29	-53.29	-48.39	-41.20	-7.19
5200MHz	Pass	5.11G	5.39G	PK	5.1499G	4.90	-33.01	-33.01	-28.11	-21.20	-6.91
5200MHz	Pass	5.11G	5.39G	PK	5.369G	4.90	-40.46	-40.46	-35.56	-21.20	-14.36
5240MHz	Pass	5.11G	5.39G	AV	5.14976G	4.90	-53.83	-53.83	-48.93	-41.20	-7.73
5240MHz	Pass	5.11G	5.39G	AV	5.35206G	4.90	-53.22	-53.22	-48.32	-41.20	-7.12
5240MHz	Pass	5.11G	5.39G	PK	5.14906G	4.90	-41.07	-41.07	-36.17	-21.20	-14.97
5240MHz	Pass	5.11G	5.39G	PK	5.36144G	4.90	-39.88	-39.88	-34.98	-21.20	-13.78
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	4.90	-48.15	-48.15	-43.25	-41.20	-2.05
5180MHz	Pass	5.11G	5.39G	AV	5.38622G	4.90	-53.81	-53.81	-48.91	-41.20	-7.71
5180MHz	Pass	5.11G	5.39G	PK	5.14948G	4.90	-32.35	-32.35	-27.45	-21.20	-6.25
5180MHz	Pass	5.11G	5.39G	PK	5.35304G	4.90	-40.75	-40.75	-35.85	-21.20	-14.65
5200MHz	Pass	5.11G	5.39G	AV	5.14962G	4.90	-48.24	-48.24	-43.34	-41.20	-2.14
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	4.90	-48.24	-48.24	-43.34	-41.20	-2.14
5200MHz	Pass	5.11G	5.39G	AV	5.3648G	4.90	-53.72	-53.72	-48.82	-41.20	-7.62
5200MHz	Pass	5.11G	5.39G	PK	5.1499G	4.90	-33.28	-33.28	-28.38	-21.20	-7.18
5200MHz	Pass	5.11G	5.39G	PK	5.35766G	4.90	-40.85	-40.85	-35.95	-21.20	-14.75
5240MHz	Pass	5.11G	5.39G	AV	5.14892G	4.90	-54.91	-54.91	-50.01	-41.20	-8.81
5240MHz	Pass	5.11G	5.39G	AV	5.38202G	4.90	-53.53	-53.53	-48.63	-41.20	-7.43
5240MHz	Pass	5.11G	5.39G	PK	5.14738G	4.90	-42.10	-42.10	-37.20	-21.20	-16.00
5240MHz	Pass	5.11G	5.39G	PK	5.3809G	4.90	-40.33	-40.33	-35.43	-21.20	-14.23
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	4.90	-46.35	-46.35	-41.45	-41.20	-0.25
5190MHz	Pass	5.07G	5.43G	AV	5.3733G	4.90	-52.71	-52.71	-47.81	-41.20	-6.61
5190MHz	Pass	5.07G	5.43G	PK	5.14758G	4.90	-29.98	-29.98	-25.08	-21.20	-3.88
5190MHz	Pass	5.07G	5.43G	PK	5.42514G	4.90	-39.23	-39.23	-34.33	-21.20	-13.13
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	4.90	-46.98	-46.98	-42.08	-41.20	-0.88
5230MHz	Pass	5.07G	5.43G	AV	5.35062G	4.90	-52.22	-52.22	-47.32	-41.20	-6.12
5230MHz	Pass	5.07G	5.43G	PK	5.14704G	4.90	-31.56	-31.56	-26.66	-21.20	-5.46
5230MHz	Pass	5.07G	5.43G	PK	5.37492G	4.90	-39.12	-39.12	-34.22	-21.20	-13.02
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14912G	4.90	-46.92	-46.92	-42.02	-41.20	-0.82
5210MHz	Pass	4.99G	5.51G	AV	5.42394G	4.90	-52.64	-52.64	-47.74	-41.20	-6.54
5210MHz	Pass	4.99G	5.51G	PK	5.14314G	4.90	-33.53	-33.53	-28.63	-21.20	-7.43
5210MHz	Pass	4.99G	5.51G	PK	5.43304G	4.90	-39.19	-39.19	-34.29	-21.20	-13.09
5210MHz	Pass	4.99G	5.51G	PK	5.50688G	4.90	-39.03	-39.03	-34.13	-27.00	-7.13

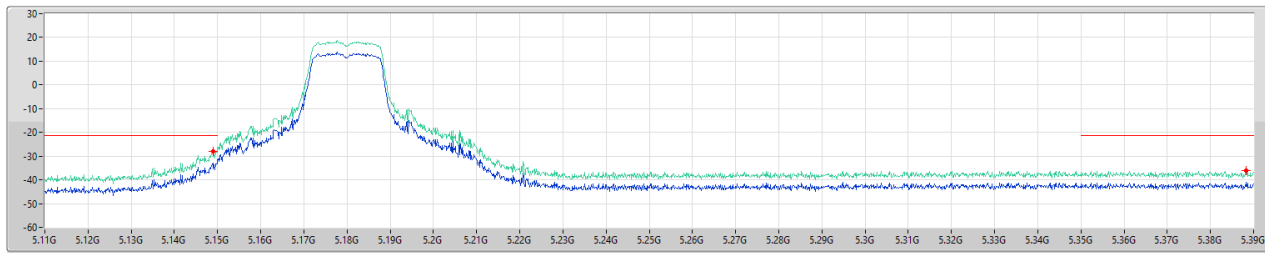
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5180MHz

21/12/2024



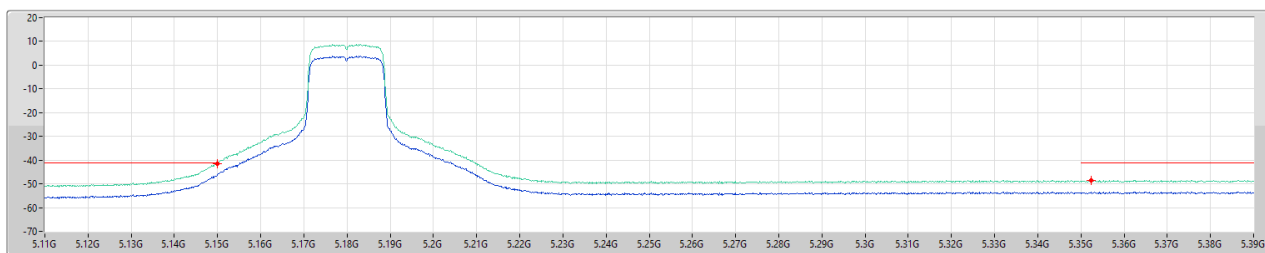
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5.11G	5.39G	1M	PK	5.14892G	-28.08	-21.20	-6.88	4.90	0.00	-32.98	-32.98
5.11G	5.39G	1M	PK	5.38818G	-36.20	-21.20	-15.00	4.90	0.00	-41.10	-41.10

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

CSE Bandedge [AV]

5180MHz

21/12/2024



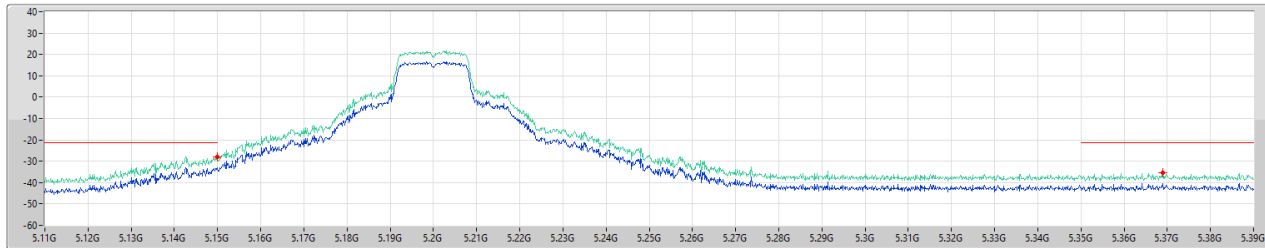
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5.11G	5.39G	1M	AV	5.1499G	-41.49	-41.20	-0.29	4.90	0.00	-46.39	-46.39
5.11G	5.39G	1M	AV	5.35234G	-48.55	-41.20	-7.35	4.90	0.00	-53.45	-53.45

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

CSE Bandedge [PK]

5200MHz

21/12/2024



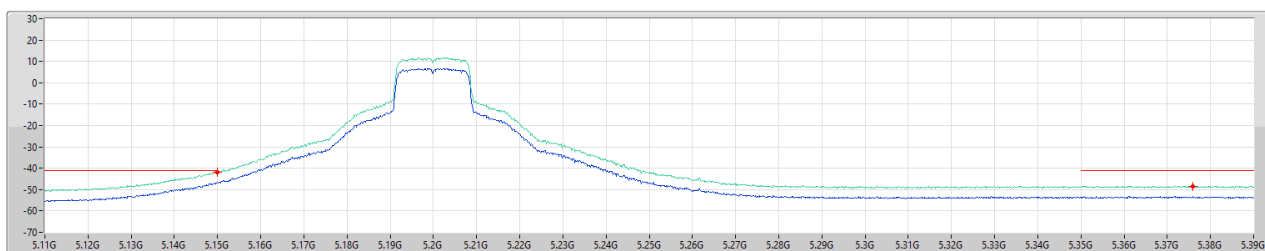
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.1499G	-28.11	-21.20	-6.91	4.90	0.00	-33.01	-33.01
5.11G	5.39G	1M	PK	5.369G	-35.56	-21.20	-14.36	4.90	0.00	-40.46	-40.46

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

CSE Bandedge [AV]

5200MHz

21/12/2024



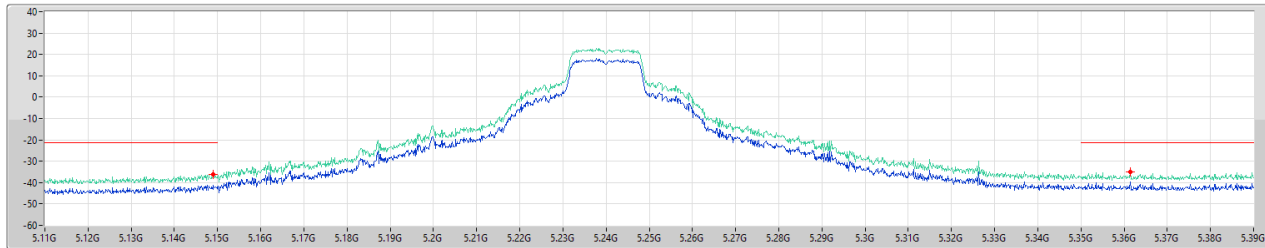
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1499G	-41.72	-41.20	-0.52	4.90	0.00	-46.62	-46.62
5.11G	5.39G	1M	AV	5.376G	-48.39	-41.20	-7.19	4.90	0.00	-53.29	-53.29

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

CSE Bandedge [PK]

5240MHz

21/12/2024

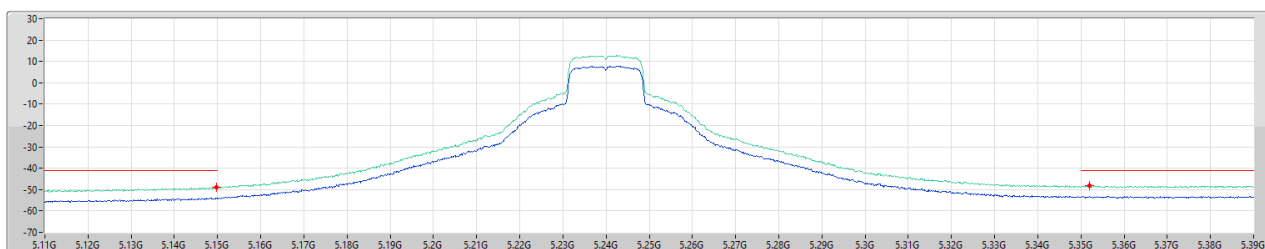


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5240MHz

21/12/2024

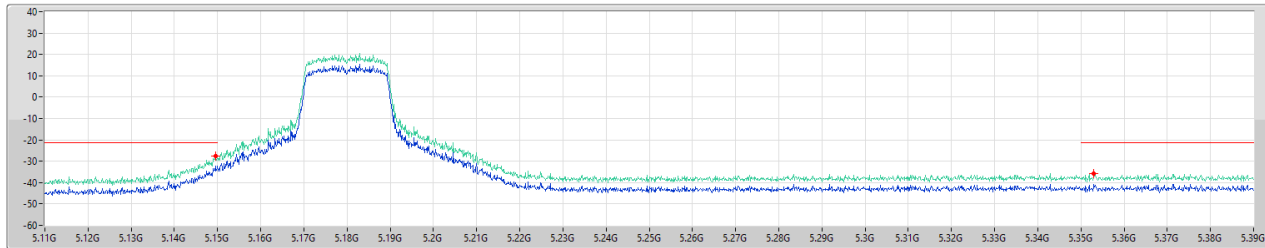


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

21/12/2024



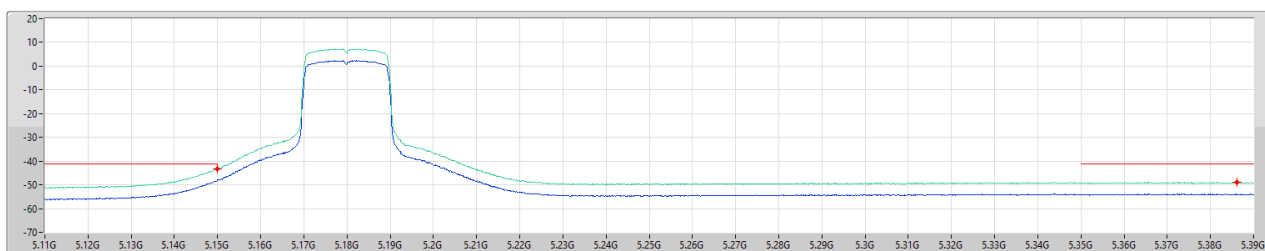
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14948G	-27.45	-21.20	-6.25	4.90	0.00	-32.35	-32.35
5.11G	5.39G	1M	PK	5.35304G	-35.85	-21.20	-14.65	4.90	0.00	-40.75	-40.75

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

CSE Bandedge [AV]

5180MHz

21/12/2024



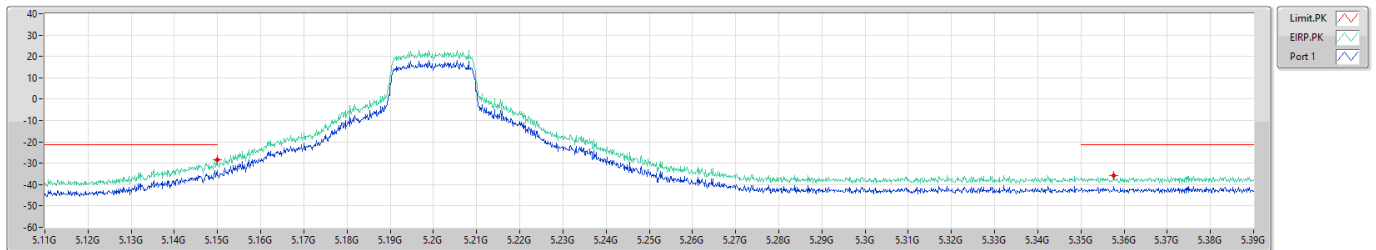
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1499G	-43.25	-41.20	-2.05	4.90	0.00	-48.15	-48.15
5.11G	5.39G	1M	AV	5.36622G	-48.91	-41.20	-7.71	4.90	0.00	-53.81	-53.81

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5200MHz

21/12/2024



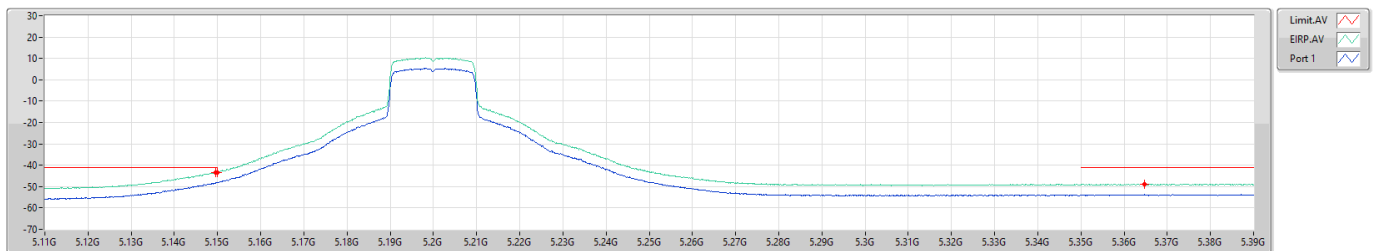
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5.11G	5.39G	1M	PK	5.1499G	-28.38	-21.20	-7.18	4.90	0.00	-33.28	-33.28
5.11G	5.39G	1M	PK	5.35766G	-35.95	-21.20	-14.75	4.90	0.00	-40.85	-40.85

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5200MHz

21/12/2024



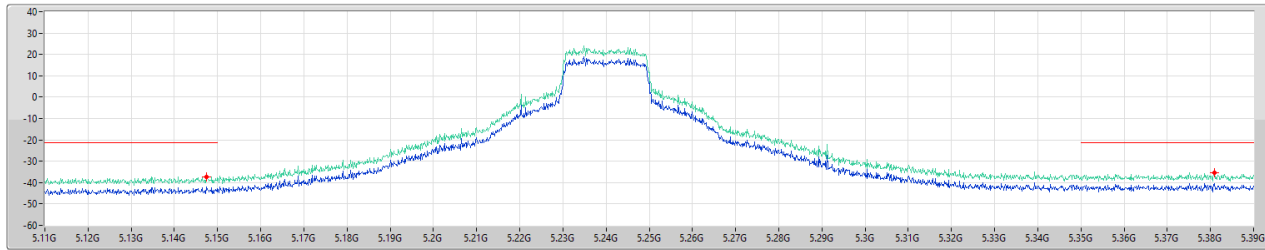
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.14962G	-43.34	-41.20	-2.14	4.90	0.00	-48.34	-48.24
5.11G	5.39G	1M	AV	5.1499G	-43.34	-41.20	-2.14	4.90	0.00	-48.34	-48.24
5.11G	5.39G	1M	AV	5.3646G	-48.82	-41.20	-7.62	4.90	0.00	-53.72	-53.72

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

CSE Bandedge [PK]

5240MHz

21/12/2024



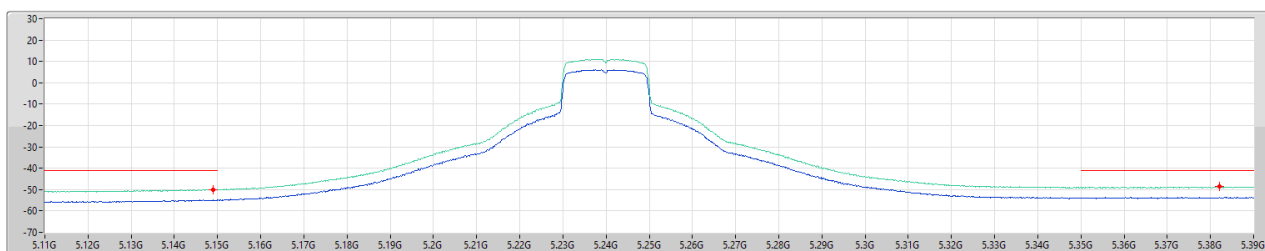
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14738G	-37.20	-21.20	-16.00	4.90	0.00	-42.10	-42.10
5.11G	5.39G	1M	PK	5.3809G	-35.43	-21.20	-14.23	4.90	0.00	-40.33	-40.33

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

CSE Bandedge [AV]

5240MHz

21/12/2024



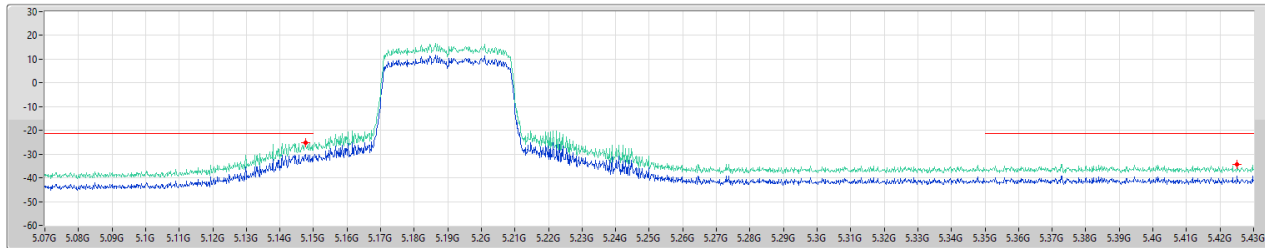
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5.11G	5.39G	1M	AV	5.14892G	-50.01	-41.20	-8.81	4.90	0.00	-54.91	-54.91
5.11G	5.39G	1M	AV	5.38202G	-48.63	-41.20	-7.43	4.90	0.00	-53.53	-53.53

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

CSE Bandedge [PK]

5190MHz

21/12/2024



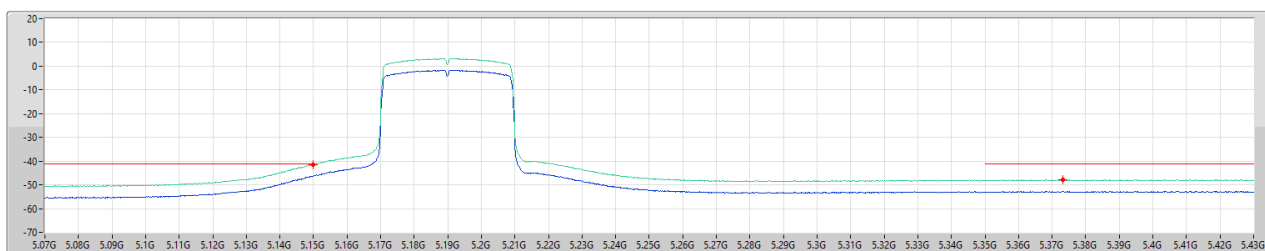
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14758G	-25.08	-21.20	-3.88	4.90	0.00	-29.98	-29.98
5.07G	5.43G	1M	PK	5.42514G	-34.33	-21.20	-13.13	4.90	0.00	-39.23	-39.23

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

CSE Bandedge [AV]

5190MHz

21/12/2024



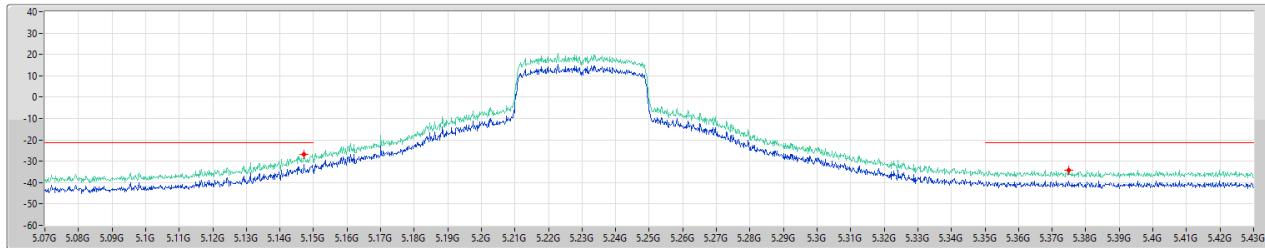
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.14992G	-41.45	-41.20	-0.25	4.90	0.00	-46.35	-46.35
5.07G	5.43G	1M	AV	5.3733G	-47.81	-41.20	-6.61	4.90	0.00	-52.71	-52.71

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5230MHz

21/12/2024



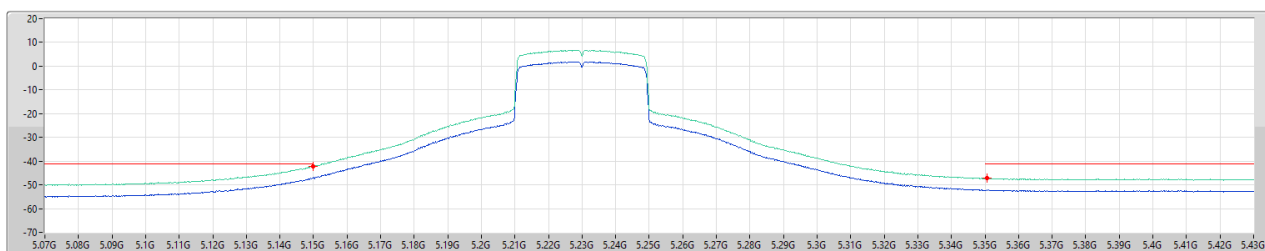
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5.07G	5.43G	1M	PK	5.14704G	-26.66	-21.20	-5.46	4.90	0.00	-31.56	-31.56
5.07G	5.43G	1M	PK	5.37492G	-34.22	-21.20	-13.02	4.90	0.00	-39.12	-39.12

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5230MHz

21/12/2024



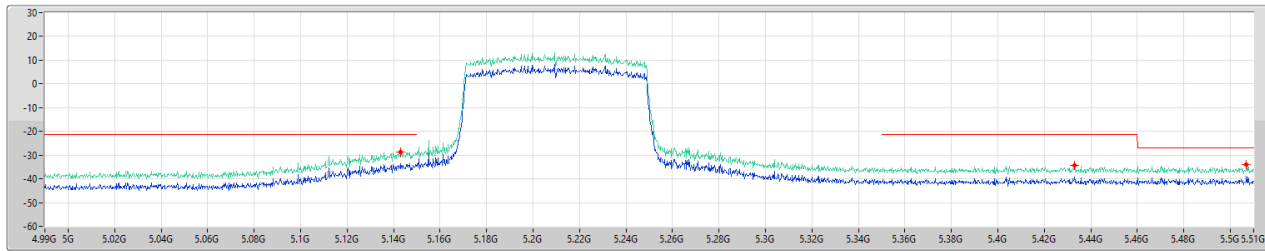
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.14992G	-42.08	-41.20	-0.88	4.90	0.00	-46.98	-46.98
5.07G	5.43G	1M	AV	5.35062G	-47.32	-41.20	-6.12	4.90	0.00	-52.22	-52.22

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5210MHz

21/12/2024



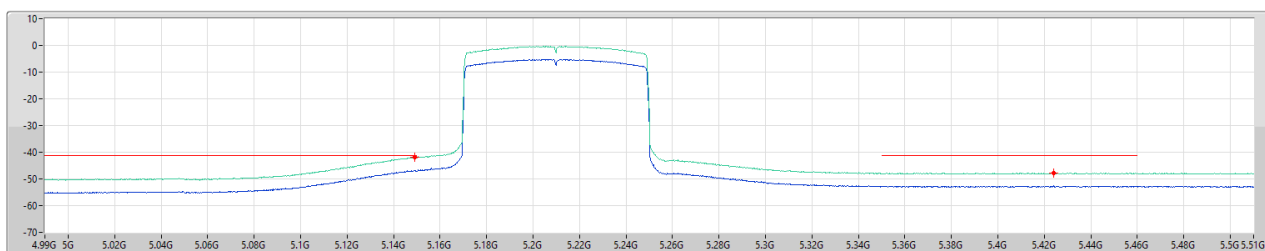
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	PK	5.14314G	-28.63	-21.20	-7.43	4.90	0.00	-33.53	-33.53
4.99G	5.51G	1M	PK	5.43304G	-34.29	-21.20	-13.09	4.90	0.00	-39.19	-39.19
4.99G	5.51G	1M	PK	5.50688G	-34.13	-27.00	-7.13	4.90	0.00	-39.03	-39.03

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5210MHz

21/12/2024



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)
4.99G	5.51G	1M	AV	5.14912G	-42.02	-41.20	-0.82	4.90	0.00	-46.92	-46.92
4.99G	5.51G	1M	AV	5.42394G	-47.74	-41.20	-6.54	4.90	0.00	-52.64	-52.64



CSE Bandedge_R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.23

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.14808G	10.40	-51.86				-51.86	-41.46	-41.2	-0.26
802.11a_Nss1,(6Mbps)_2TX	Pass	5.11G	5.39G	AV	5.1499G	10.40	-54.52	-54.87			-51.68	-41.28	-41.2	-0.08
802.11a_Nss1,(6Mbps)_4TX	Pass	5.11G	5.39G	AV	5.1499G	13.02	-59.89	-60	-61.05	-61.18	-54.47	-41.45	-41.2	-0.25
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.1499G	10.40	-51.91				-51.91	-41.51	-41.2	-0.31
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	5.11G	5.39G	AV	5.1499G	10.40	-55.04	-55.13			-52.07	-41.67	-41.2	-0.47
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	5.11G	5.39G	AV	5.35192G	13.02	-60.36	-57.75	-63.46	-63.3	-54.54	-41.52	-41.2	-0.32
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.14956G	10.40	-51.87				-51.87	-41.47	-41.20	-0.27
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	5.07G	5.43G	AV	5.14956G	10.40	-54.91	-55.35			-52.11	-41.71	-41.2	-0.51
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	5.07G	5.43G	AV	5.14974G	13.02	-59.75	-60.35	-60.96	-60.59	-54.37	-41.35	-41.2	-0.15
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.14964G	10.40	-51.83				-51.83	-41.43	-41.2	-0.23
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	AV	5.14964G	10.40	-53.87	-56.72			-52.05	-41.65	-41.2	-0.45
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.14834G	13.02	-60.52	-60.3	-61.5	-60.4	-54.63	-41.61	-41.2	-0.41

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



CSE Bandedge_R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.23

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	5.11G	5.39G	AV	5.14808G	10.40	-51.86				-51.86	-41.46	-41.2	-0.26
5180MHz	Pass	5.11G	5.39G	AV	5.14976G	10.40	-51.86				-51.86	-41.46	-41.2	-0.26
5180MHz	Pass	5.11G	5.39G	AV	5.37404G	10.40	-55.97				-55.97	-45.57	-41.2	-4.37
5180MHz	Pass	5.11G	5.39G	PK	5.14724G	10.40	-40.44				-40.44	-30.04	-21.2	-8.84
5180MHz	Pass	5.11G	5.39G	PK	5.37208G	10.40	-44.55				-44.55	-34.15	-21.2	-12.95
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	10.40	-56.85				-56.85	-46.45	-41.2	-5.25
5200MHz	Pass	5.11G	5.39G	AV	5.3865G	10.40	-60.56				-60.56	-50.16	-41.2	-8.96
5200MHz	Pass	5.11G	5.39G	PK	5.14864G	10.40	-43.35				-43.35	-32.95	-21.2	-11.75
5200MHz	Pass	5.11G	5.39G	PK	5.35108G	10.40	-47.1				-47.1	-36.70	-21.2	-15.50
5240MHz	Pass	5.11G	5.39G	AV	5.117G	10.40	-58.56				-58.56	-48.16	-41.2	-6.96
5240MHz	Pass	5.11G	5.39G	AV	5.35318G	10.40	-59.47				-59.47	-49.07	-41.2	-7.87
5240MHz	Pass	5.11G	5.39G	PK	5.11644G	10.40	-44.52				-44.52	-34.12	-21.2	-12.92
5240MHz	Pass	5.11G	5.39G	PK	5.38678G	10.40	-46.17				-46.17	-35.77	-21.2	-14.57
802.11be EHT20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	10.40	-51.91				-51.91	-41.51	-41.2	-0.31
5180MHz	Pass	5.11G	5.39G	AV	5.37628G	10.40	-56.09				-56.09	-45.69	-41.2	-4.49
5180MHz	Pass	5.11G	5.39G	PK	5.14864G	10.40	-40.4				-40.4	-30.00	-21.2	-8.80
5180MHz	Pass	5.11G	5.39G	PK	5.37138G	10.40	-44.03				-44.03	-33.63	-21.2	-12.43
5200MHz	Pass	5.11G	5.39G	AV	5.14934G	10.40	-55.93				-55.93	-45.53	-41.2	-4.33
5200MHz	Pass	5.11G	5.39G	AV	5.3515G	10.40	-60.4				-60.4	-50.00	-41.2	-8.80
5200MHz	Pass	5.11G	5.39G	PK	5.14766G	10.40	-42.11				-42.11	-31.71	-21.2	-10.51
5200MHz	Pass	5.11G	5.39G	PK	5.38664G	10.40	-47.09				-47.09	-36.69	-21.2	-15.49
5240MHz	Pass	5.11G	5.39G	AV	5.12652G	10.40	-58.7				-58.7	-48.30	-41.2	-7.10
5240MHz	Pass	5.11G	5.39G	AV	5.35164G	10.40	-59.43				-59.43	-49.03	-41.2	-7.83
5240MHz	Pass	5.11G	5.39G	PK	5.11658G	10.40	-44.68				-44.68	-34.28	-21.2	-13.08
5240MHz	Pass	5.11G	5.39G	PK	5.35416G	10.40	-46.49				-46.49	-36.09	-21.2	-14.89
802.11be EHT40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14956G	10.40	-51.87				-51.87	-41.47	-41.20	-0.27
5190MHz	Pass	5.07G	5.43G	AV	5.37276G	10.40	-62.75				-62.75	-52.35	-41.20	-11.15
5190MHz	Pass	5.07G	5.43G	PK	5.14974G	10.40	-37.24				-37.24	-26.84	-21.20	-5.64
5190MHz	Pass	5.07G	5.43G	PK	5.3643G	10.40	-49.78				-49.78	-39.38	-21.20	-18.18
5230MHz	Pass	5.07G	5.43G	AV	5.1495G	10.40	-54.46				-54.46	-44.06	-41.2	-2.86
5230MHz	Pass	5.07G	5.43G	AV	5.3505G	10.40	-59				-59	-48.60	-41.2	-7.40
5230MHz	Pass	5.07G	5.43G	PK	5.1495G	10.40	-42.36				-42.36	-31.96	-21.2	-10.76
5230MHz	Pass	5.07G	5.43G	PK	5.3645G	10.40	-49.06				-49.06	-38.66	-21.2	-17.46
802.11be EHT80_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	10.40	-51.83				-51.83	-41.43	-41.2	-0.23
5210MHz	Pass	4.99G	5.51G	AV	5.45826G	10.40	-55.69				-55.69	-45.29	-41.2	-4.09
5210MHz	Pass	4.99G	5.51G	PK	5.1499G	10.40	-41.05				-41.05	-30.65	-21.2	-9.45
5210MHz	Pass	4.99G	5.51G	PK	5.45748G	10.40	-44.52				-44.52	-34.12	-21.2	-12.92
5210MHz	Pass	4.99G	5.51G	PK	5.50064G	10.40	-44.05				-44.05	-33.65	-27	-6.65
802.11a_Nss1(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	10.40	-54.52	-54.87			-51.68	-41.28	-41.2	-0.08
5180MHz	Pass	5.11G	5.39G	AV	5.35066G	10.40	-60.71	-60.59			-57.64	-47.24	-41.2	-6.04
5180MHz	Pass	5.11G	5.39G	PK	5.14822G	10.40	-42.18	-41.64			-38.89	-28.49	-21.2	-7.29
5180MHz	Pass	5.11G	5.39G	PK	5.35094G	10.40	-46.26	-49.75			-44.65	-34.25	-21.2	-13.05
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	10.40	-56.68	-57.54			-54.08	-43.68	-41.2	-2.48
5200MHz	Pass	5.11G	5.39G	AV	5.35626G	10.40	-60.7	-60.4			-57.54	-47.14	-41.2	-5.94
5200MHz	Pass	5.11G	5.39G	PK	5.1485G	10.40	-45.59	-43.57			-41.45	-31.05	-21.2	-9.85
5200MHz	Pass	5.11G	5.39G	PK	5.35472G	10.40	-47.87	-47.81			-44.83	-34.43	-21.2	-13.23
5240MHz	Pass	5.11G	5.39G	AV	5.12204G	10.40	-57.98	-58.77			-55.35	-44.95	-41.2	-3.75
5240MHz	Pass	5.11G	5.39G	AV	5.35304G	10.40	-58.49	-57.69			-55.06	-44.66	-41.2	-3.46
5240MHz	Pass	5.11G	5.39G	PK	5.12344G	10.40	-45.12	-47.56			-43.16	-32.76	-21.2	-11.56
5240MHz	Pass	5.11G	5.39G	PK	5.35808G	10.40	-45.85	-46.34			-43.08	-32.68	-21.2	-11.48
802.11be EHT20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	10.40	-55.04	-55.13			-52.07	-41.67	-41.2	-0.47
5180MHz	Pass	5.11G	5.39G	AV	5.3501G	10.40	-61.23	-61.27			-58.24	-47.84	-41.2	-6.64
5180MHz	Pass	5.11G	5.39G	PK	5.14976G	10.40	-43.88	-41.17			-39.31	-28.91	-21.2	-7.71
5180MHz	Pass	5.11G	5.39G	PK	5.37054G	10.40	-47.07	-50.86			-45.55	-35.15	-21.2	-13.95
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	10.40	-56.14	-56.52			-53.32	-42.92	-41.2	-1.72
5200MHz	Pass	5.11G	5.39G	AV	5.3515G	10.40	-60.64	-60.46			-57.54	-47.14	-41.2	-5.94
5200MHz	Pass	5.11G	5.39G	PK	5.14892G	10.40	-44.23	-42.62			-40.34	-29.94	-21.2	-8.74
5200MHz	Pass	5.11G	5.39G	PK	5.362G	10.40	-49.37	-46.67			-44.8	-34.40	-21.2	-13.20
5240MHz	Pass	5.11G	5.39G	AV	5.12638G	10.40	-58.25	-58.86			-55.53	-45.13	-41.2	-3.93
5240MHz	Pass	5.11G	5.39G	AV	5.3515G	10.40	-58.57	-57.97			-55.25	-44.85	-41.2	-3.65
5240MHz	Pass	5.11G	5.39G	PK	5.11462G	10.40	-45.39	-47.48			-43.3	-32.90	-21.2	-11.70
5240MHz	Pass	5.11G	5.39G	PK	5.35192G	10.40	-46.68	-45.65			-43.12	-32.72	-21.2	-11.52
802.11be EHT40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-



CSE Bandedge_R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.23

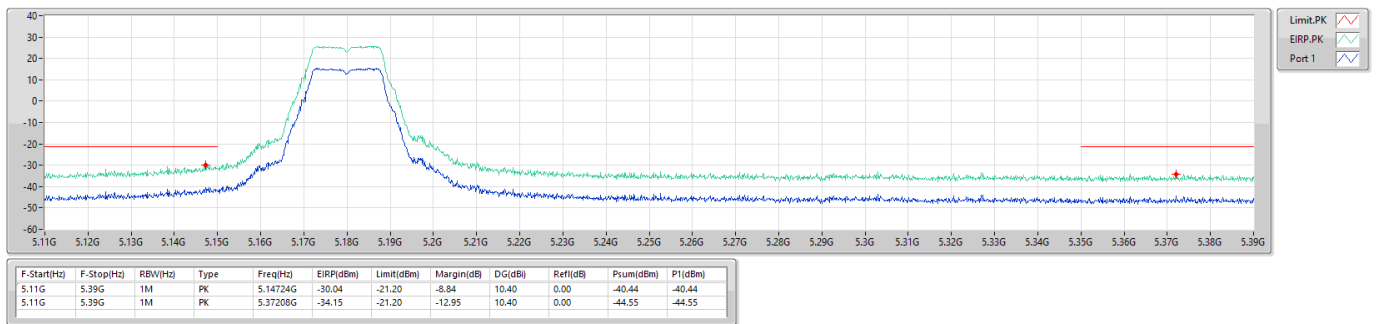
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	10.40	-54.99	-56.19			-52.54	-42.14	-41.2	-0.94
5190MHz	Pass	5.07G	5.43G	AV	5.35098G	10.40	-62.15	-61.57			-58.84	-48.44	-41.2	-7.24
5190MHz	Pass	5.07G	5.43G	PK	5.1474G	10.40	-43.32	-43.86			-40.57	-30.17	-21.2	-8.97
5190MHz	Pass	5.07G	5.43G	PK	5.42316G	10.40	-50.66	-47.82			-46	-35.60	-21.2	-14.40
5230MHz	Pass	5.07G	5.43G	AV	5.14956G	10.40	-54.91	-55.35			-52.11	-41.71	-41.2	-0.51
5230MHz	Pass	5.07G	5.43G	AV	5.35242G	10.40	-59.08	-58.66			-55.85	-45.45	-41.2	-4.25
5230MHz	Pass	5.07G	5.43G	PK	5.14902G	10.40	-41.86	-40.41			-38.06	-27.66	-21.2	-6.46
5230MHz	Pass	5.07G	5.43G	PK	5.35026G	10.40	-47.28	-45			-42.98	-32.58	-21.2	-11.38
802.11be EHT80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	10.40	-53.87	-56.72			-52.05	-41.65	-41.2	-0.45
5210MHz	Pass	4.99G	5.51G	AV	5.44578G	10.40	-61.27	-61.15			-58.2	-47.80	-41.2	-6.60
5210MHz	Pass	4.99G	5.51G	PK	5.11818G	10.40	-40.88	-45.31			-39.54	-29.14	-21.2	-7.94
5210MHz	Pass	4.99G	5.51G	PK	5.35842G	10.40	-49.25	-48.59			-45.9	-35.50	-21.2	-14.30
5210MHz	Pass	4.99G	5.51G	PK	5.48296G	10.40	-46.83	-48.43			-44.55	-34.15	-27	-7.15
802.11a_Nss1(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	13.02	-59.89	-60	-61.05	-61.18	-54.47	-41.45	-41.2	-0.25
5180MHz	Pass	5.11G	5.39G	AV	5.38986G	13.02	-63.99	-62.76	-63.11	-63.6	-57.32	-44.30	-41.2	-3.10
5180MHz	Pass	5.11G	5.39G	PK	5.14976G	13.02	-46.53	-45.84	-47.84	-50.02	-41.27	-28.25	-21.2	-7.05
5180MHz	Pass	5.11G	5.39G	PK	5.37838G	13.02	-51.07	-50.79	-50.55	-52.74	-45.19	-32.17	-21.2	-10.97
5200MHz	Pass	5.11G	5.39G	AV	5.14934G	13.02	-61.26	-61.95	-62.47	-61.7	-55.8	-42.78	-41.2	-1.58
5200MHz	Pass	5.11G	5.39G	AV	5.35052G	13.02	-63.93	-62.33	-59.04	-63.82	-55.76	-42.74	-41.2	-1.54
5200MHz	Pass	5.11G	5.39G	PK	5.1478G	13.02	-47.46	-51.46	-50.65	-50.69	-43.74	-30.72	-21.2	-9.52
5200MHz	Pass	5.11G	5.39G	PK	5.35192G	13.02	-52.93	-50.44	-46.23	-52	-43.54	-30.52	-21.2	-9.32
5240MHz	Pass	5.11G	5.39G	AV	5.12148G	13.02	-60.94	-59.62	-64.88	-64.36	-55.87	-42.85	-41.2	-1.65
5240MHz	Pass	5.11G	5.39G	AV	5.35229G	13.02	-60.31	-57.6	-63.85	-63.67	-54.55	-41.53	-41.2	-0.33
5240MHz	Pass	5.11G	5.39G	PK	5.12694G	13.02	-50.89	-46.49	-52.99	-52.56	-43.86	-30.84	-21.2	-9.64
5240MHz	Pass	5.11G	5.39G	PK	5.35696G	13.02	-48.06	-46	-51.07	-53.22	-42.73	-29.71	-21.2	-8.51
802.11be EHT20_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	13.02	-60.21	-59.8	-61.17	-61.37	-54.57	-41.55	-41.2	-0.35
5180MHz	Pass	5.11G	5.39G	AV	5.38902G	13.02	-63.93	-63.08	-63.76	-64.07	-57.67	-44.65	-41.2	-3.45
5180MHz	Pass	5.11G	5.39G	PK	5.14934G	13.02	-47.84	-47.76	-48.16	-50.13	-42.35	-29.33	-21.2	-8.13
5180MHz	Pass	5.11G	5.39G	PK	5.37992G	13.02	-50.82	-52.1	-52	-52.91	-45.87	-32.85	-21.2	-11.65
5200MHz	Pass	5.11G	5.39G	AV	5.14822G	13.02	-60.93	-61.14	-62.06	-61.22	-55.3	-42.28	-41.2	-1.08
5200MHz	Pass	5.11G	5.39G	AV	5.35024G	13.02	-63.7	-62.2	-59.17	-63.55	-55.72	-42.70	-41.2	-1.50
5200MHz	Pass	5.11G	5.39G	PK	5.11392G	13.02	-51.54	-51.5	-46.21	-50.99	-43.37	-30.35	-21.2	-9.15
5200MHz	Pass	5.11G	5.39G	PK	5.36228G	13.02	-51.61	-50.38	-46.95	-50.27	-43.41	-30.39	-21.2	-9.19
5240MHz	Pass	5.11G	5.39G	AV	5.11728G	13.02	-60.84	-59.66	-65.11	-64.08	-55.84	-42.82	-41.2	-1.62
5240MHz	Pass	5.11G	5.39G	AV	5.35192G	13.02	-60.36	-57.75	-63.46	-63.3	-54.54	-41.52	-41.2	-0.32
5240MHz	Pass	5.11G	5.39G	PK	5.1135G	13.02	-50.45	-45.77	-53.71	-53.22	-43.51	-30.49	-21.2	-9.29
5240MHz	Pass	5.11G	5.39G	PK	5.35416G	13.02	-49.49	-44.98	-51.28	-51.66	-42.42	-29.40	-21.2	-8.20
802.11be EHT40_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14974G	13.02	-59.75	-60.35	-60.96	-60.59	-54.37	-41.35	-41.2	-0.15
5190MHz	Pass	5.07G	5.43G	AV	5.4264G	13.02	-64.8	-62.85	-63.02	-63.89	-57.55	-44.53	-41.2	-3.33
5190MHz	Pass	5.07G	5.43G	PK	5.14992G	13.02	-48.3	-47.52	-47.49	-47.52	-41.67	-28.65	-21.2	-7.45
5190MHz	Pass	5.07G	5.43G	PK	5.3553G	13.02	-54.62	-51.16	-49.68	-52.29	-45.56	-32.54	-21.2	-11.34
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	13.02	-59.77	-61	-60.99	-60.32	-54.47	-41.45	-41.2	-0.25
5230MHz	Pass	5.07G	5.43G	AV	5.37888G	13.02	-61.69	-61.09	-58.92	-61.95	-54.72	-41.70	-41.2	-0.50
5230MHz	Pass	5.07G	5.43G	PK	5.14992G	13.02	-46	-50	-48.89	-49.12	-42.2	-29.18	-21.2	-7.98
5230MHz	Pass	5.07G	5.43G	PK	5.39706G	13.02	-49.46	-49.32	-46.1	-50.98	-42.55	-29.53	-21.2	-8.33
802.11be EHT80_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14834G	13.02	-60.52	-60.3	-61.5	-60.4	-54.63	-41.61	-41.2	-0.41
5210MHz	Pass	4.99G	5.51G	AV	5.45332G	13.02	-64.43	-64.15	-63.38	-64.41	-58.05	-45.03	-41.2	-3.83
5210MHz	Pass	4.99G	5.51G	PK	5.14782G	13.02	-49.78	-48.69	-48.67	-48.58	-42.88	-29.86	-21.2	-8.66
5210MHz	Pass	4.99G	5.51G	PK	5.3969G	13.02	-53.24	-51.86	-50.59	-53.1	-46.04	-33.02	-21.2	-11.82
5210MHz	Pass	4.99G	5.51G	PK	5.5035G	13.02	-52.79	-52.77	-46.41	-52.77	-44.12	-31.10	-27	-4.10

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

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

CSE Bandedge [PK]

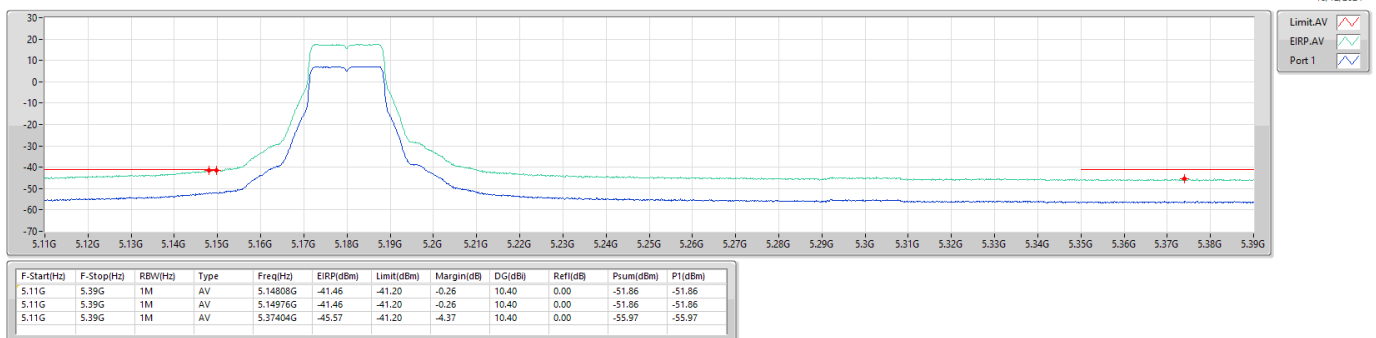
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5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5180MHz

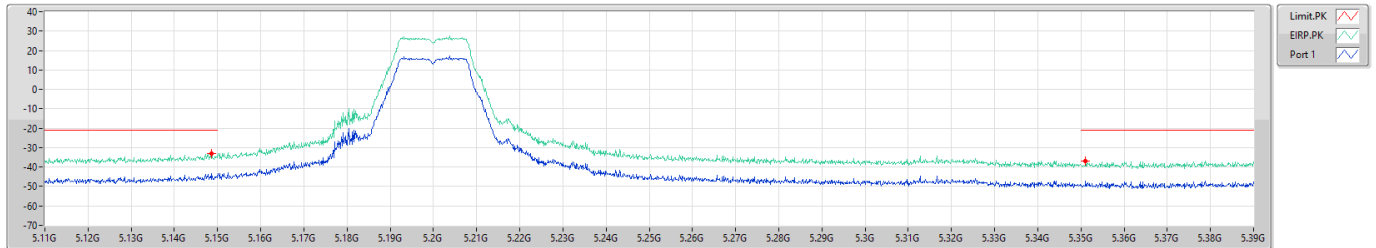


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5200MHz

27/12/2024



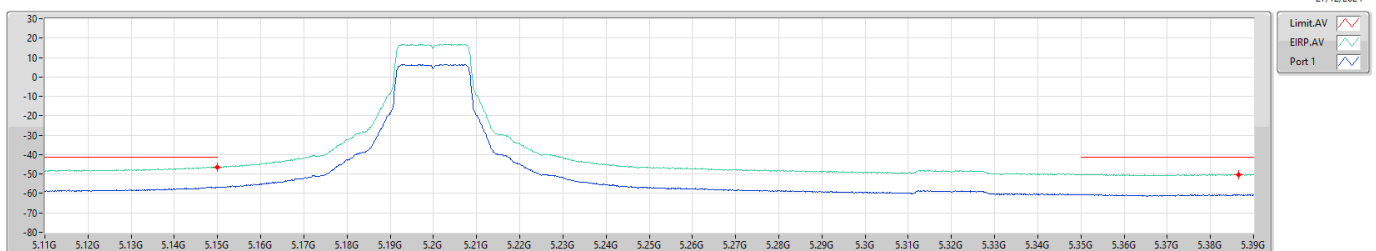
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5.11G	5.39G	1M	PK	5.14864G	-32.95	-21.20	-11.75	10.40	0.00	-43.35	-43.35
5.11G	5.39G	1M	PK	5.35108G	-36.70	-21.20	-15.50	10.40	0.00	-47.10	-47.10

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

CSE Bandedge [AV]

5200MHz

27/12/2024



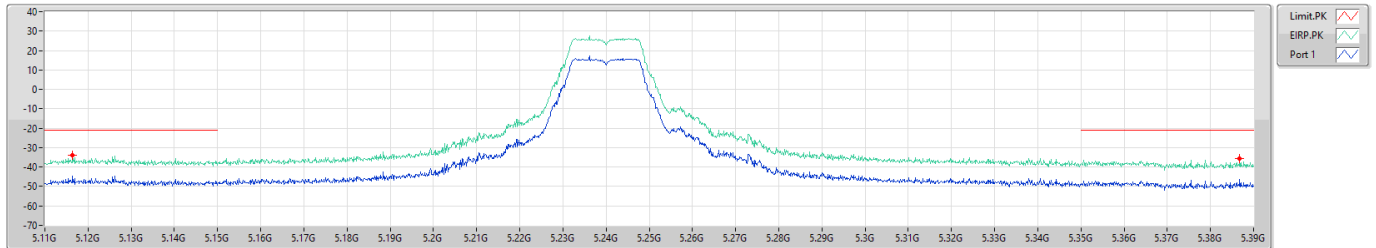
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5.11G	5.39G	1M	AV	5.1499G	-46.45	-41.20	-5.25	10.40	0.00	-56.85	-56.85
5.11G	5.39G	1M	AV	5.3865G	-50.16	-41.20	-8.96	10.40	0.00	-60.56	-60.56

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

CSE Bandedge [PK]

5240MHz

27/12/2024



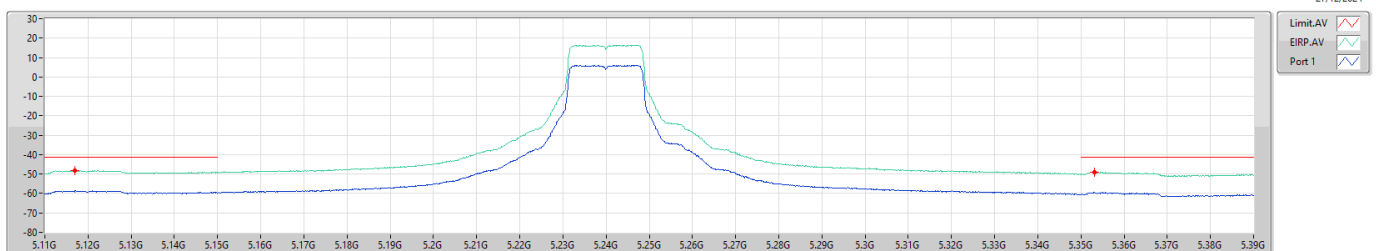
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5.11G	5.39G	1M	PK	5.11644G	-34.12	-21.20	-12.92	10.40	0.00	-44.52	-44.52
5.11G	5.39G	1M	PK	5.38678G	-35.77	-21.20	-14.57	10.40	0.00	-46.17	-46.17

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

CSE Bandedge [AV]

5240MHz

27/12/2024



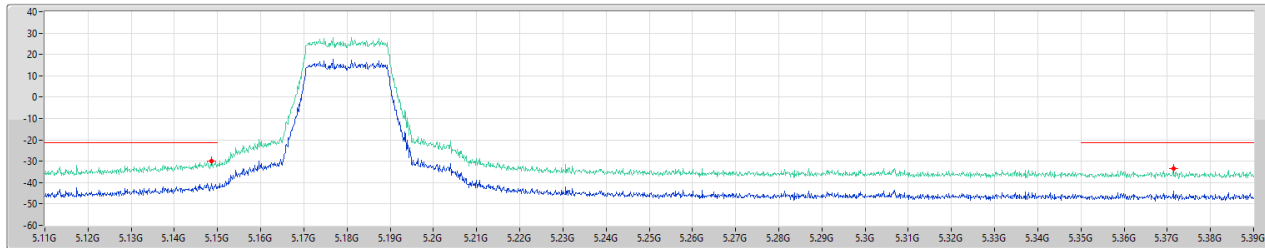
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5.11G	5.39G	1M	AV	5.117G	-48.16	-41.20	-6.96	10.40	0.00	-58.56	-58.56
5.11G	5.39G	1M	AV	5.35318G	-49.07	-41.20	-7.87	10.40	0.00	-59.47	-59.47

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

CSE Bandedge [PK]

5180MHz

18/12/2024



Limit:PK
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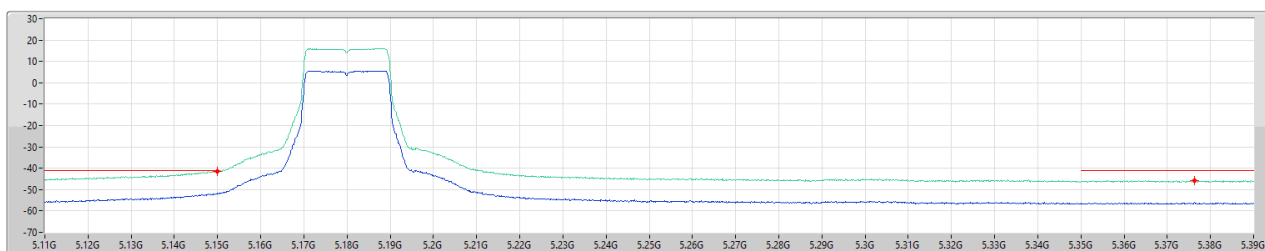
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5.11G	5.39G	1M	PK	5.14864G	-30.00	-21.20	-8.80	10.40	0.00	-40.40	-40.40
5.11G	5.39G	1M	PK	5.37138G	-33.63	-21.20	-12.43	10.40	0.00	-44.03	-44.03

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

CSE Bandedge [AV]

5180MHz

18/12/2024



Limit:AV
 EIRP:AV
 Port 1

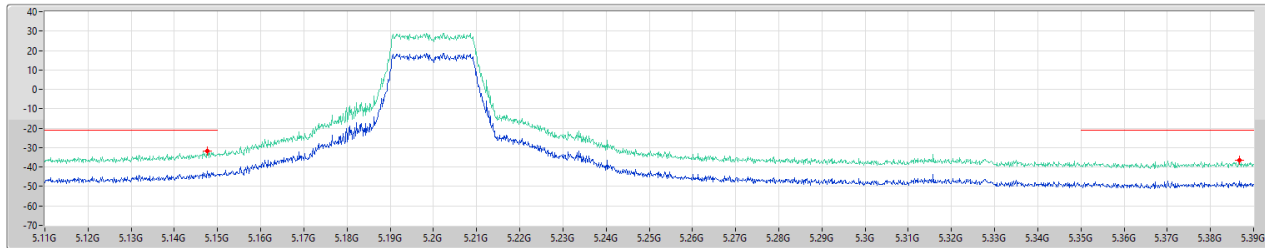
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5.11G	5.39G	1M	AV	5.1499G	-41.51	-41.20	-0.31	10.40	0.00	-51.91	-51.91
5.11G	5.39G	1M	AV	5.37628G	-45.69	-41.20	-4.49	10.40	0.00	-56.09	-56.09

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

CSE Bandedge [PK]

5200MHz

27/12/2024



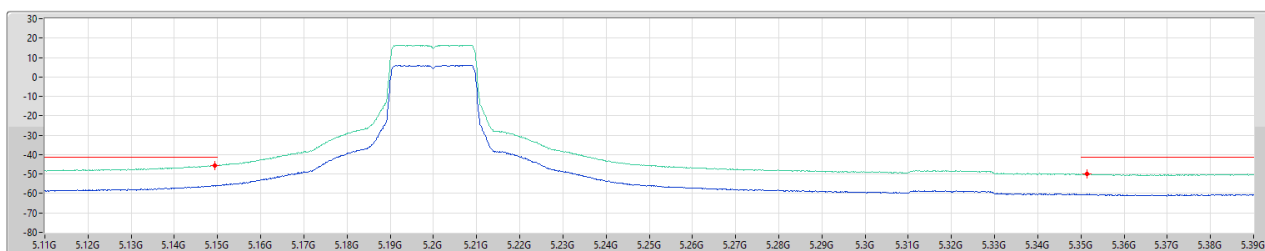
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5.11G	5.39G	1M	PK	5.14766G	-31.71	-21.20	-10.51	10.40	0.00	-42.11	-42.11
5.11G	5.39G	1M	PK	5.38664G	-36.69	-21.20	-15.49	10.40	0.00	-47.09	-47.09

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

CSE Bandedge [AV]

5200MHz

27/12/2024



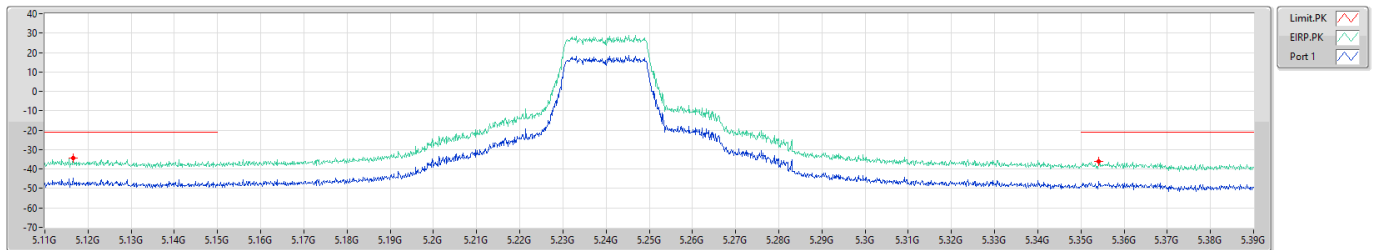
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.14934G	-45.53	-41.20	-4.33	10.40	0.00	-55.93	-55.93
5.11G	5.39G	1M	AV	5.3515G	-50.00	-41.20	-8.80	10.40	0.00	-60.40	-60.40

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

CSE Bandedge [PK]

5240MHz

27/12/2024



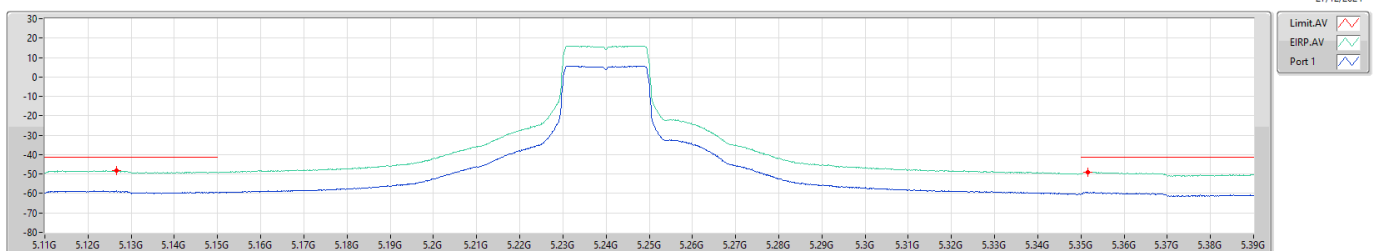
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.11658G	-34.28	-21.20	-13.08	10.40	0.00	-44.68	-44.68
5.11G	5.39G	1M	PK	5.35416G	-36.09	-21.20	-14.89	10.40	0.00	-46.49	-46.49

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

CSE Bandedge [AV]

5240MHz

27/12/2024



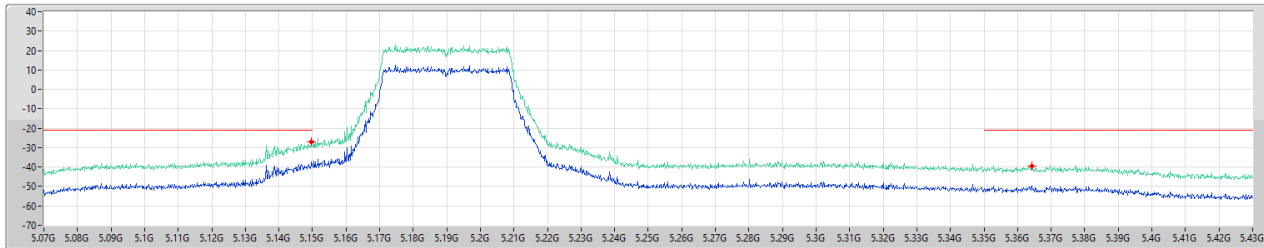
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.12652G	-48.30	-41.20	-7.10	10.40	0.00	-58.70	-58.70
5.11G	5.39G	1M	AV	5.35164G	-49.03	-41.20	-7.83	10.40	0.00	-59.43	-59.43

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

CSE Bandedge [PK]

5190MHz

30/12/2024



Limit:PK
EIRP:PK
Port 1

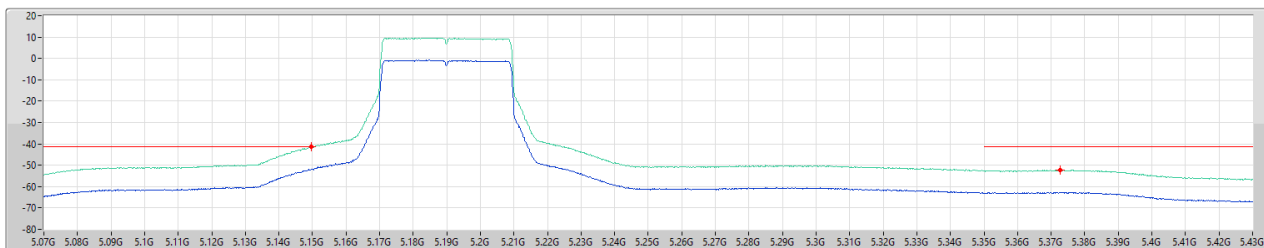
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14974G	-26.84	-21.20	-5.64	10.40	0.00	-37.24	-37.24
5.07G	5.43G	1M	PK	5.3643G	-39.38	-21.20	-18.18	10.40	0.00	-49.78	-49.78

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

CSE Bandedge [AV]

5190MHz

30/12/2024



Limit:AV
EIRP:AV
Port 1

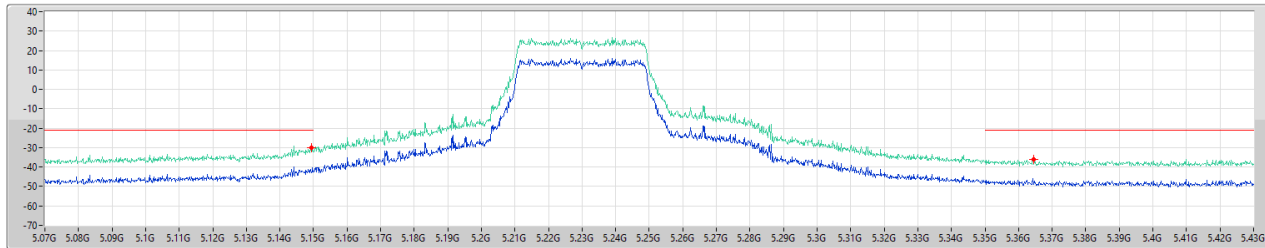
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	AV	5.14956G	-41.47	-41.20	-0.27	10.40	0.00	-51.87	-51.87
5.07G	5.43G	1M	AV	5.37276G	-52.35	-41.20	-11.15	10.40	0.00	-62.75	-62.75

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

CSE Bandedge [PK]

5230MHz

27/12/2024



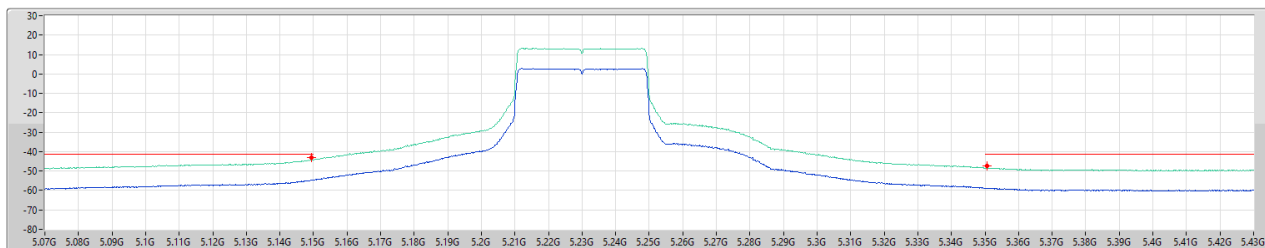
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M(BP1M)	PK	5.1495G	-30.09	-21.20	-8.89	10.40	0.00	-42.36	-42.36
5.07G	5.43G	1M(BP1M)	PK	5.3645G	-35.91	-21.20	-14.71	10.40	0.00	-49.06	-49.06

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

CSE Bandedge [AV]

5230MHz

27/12/2024



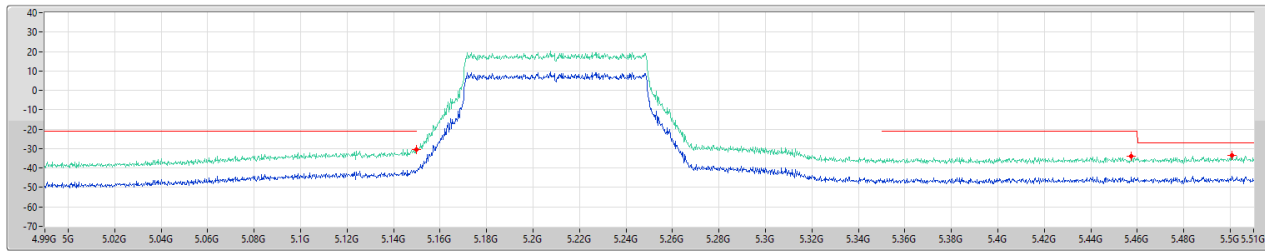
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M(BP1M)	AV	5.1495G	-43.11	-41.20	-1.91	10.40	0.00	-54.46	-54.46
5.07G	5.43G	1M(BP1M)	AV	5.3505G	-47.28	-41.20	-6.08	10.40	0.00	-59.00	-59.00

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

CSE Bandedge [PK]

5210MHz

18/12/2024



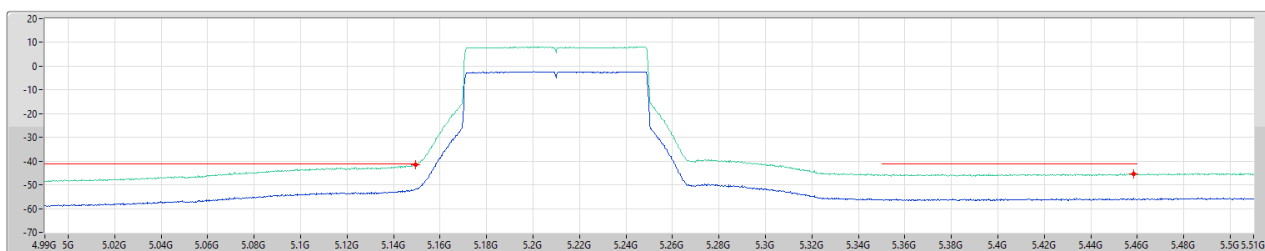
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	PK	5.1499G	-30.65	-21.20	-9.45	10.40	0.00	-41.05	-41.05
4.99G	5.51G	1M	PK	5.45748G	-34.12	-21.20	-12.92	10.40	0.00	-44.52	-44.52
4.99G	5.51G	1M	PK	5.50064G	-33.65	-27.00	-6.65	10.40	0.00	-44.05	-44.05

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

CSE Bandedge [AV]

5210MHz

18/12/2024



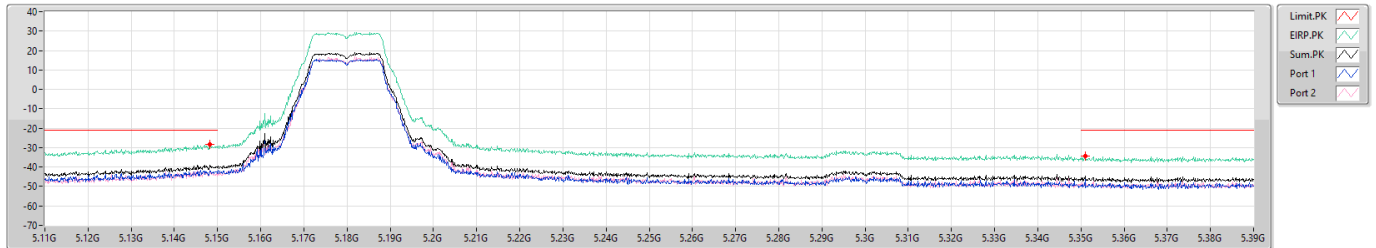
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	AV	5.14964G	-41.43	-41.20	-0.23	10.40	0.00	-51.83	-51.83
4.99G	5.51G	1M	AV	5.45826G	-45.29	-41.20	-4.09	10.40	0.00	-55.69	-55.69

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

CSE Bandedge [PK]

5180MHz

27/12/2024



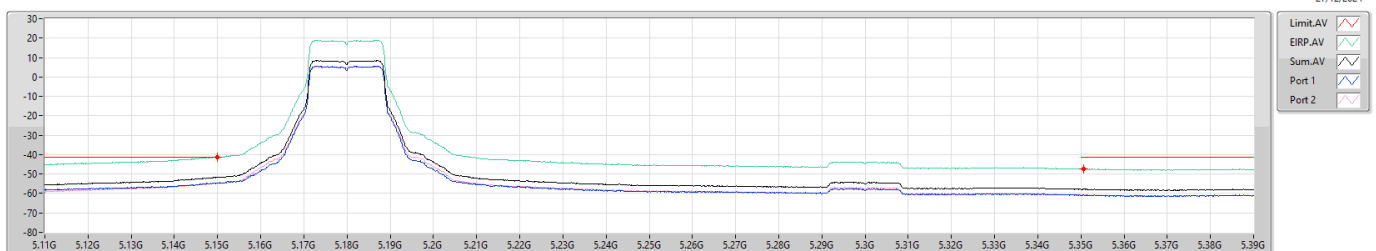
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5.11G	5.39G	1M	PK	5.14822G	-28.49	-21.20	-7.29	10.40	0.00	-38.89	-42.18	-41.64
5.11G	5.39G	1M	PK	5.35094G	-34.25	-21.20	-13.05	10.40	0.00	-44.65	-46.26	-49.75

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

CSE Bandedge [AV]

5180MHz

27/12/2024



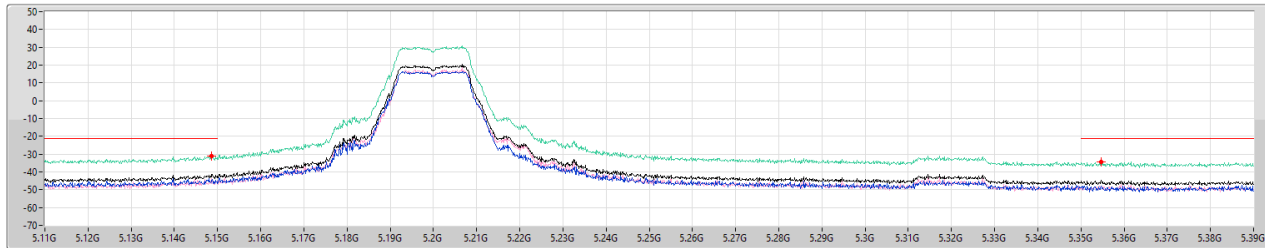
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5.11G	5.39G	1M	AV	5.1499G	-41.28	-41.20	-0.08	10.40	0.00	-51.68	-54.52	-54.87
5.11G	5.39G	1M	AV	5.35066G	-47.24	-41.20	-6.04	10.40	0.00	-57.64	-60.71	-60.59

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

CSE Bandedge [PK]

5200MHz

27/12/2024



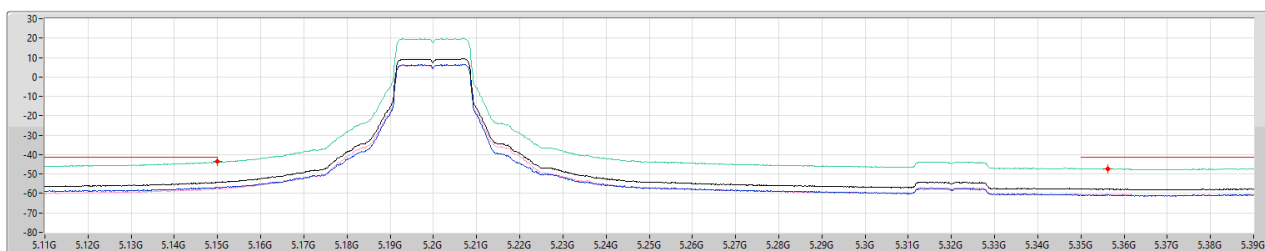
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5.11G	5.39G	1M	PK	5.1485G	-31.05	-21.20	-9.85	10.40	0.00	-41.45	-45.59	-43.57
5.11G	5.39G	1M	PK	5.35472G	-34.43	-21.20	-13.23	10.40	0.00	-44.83	-47.87	-47.81

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

CSE Bandedge [AV]

5200MHz

27/12/2024



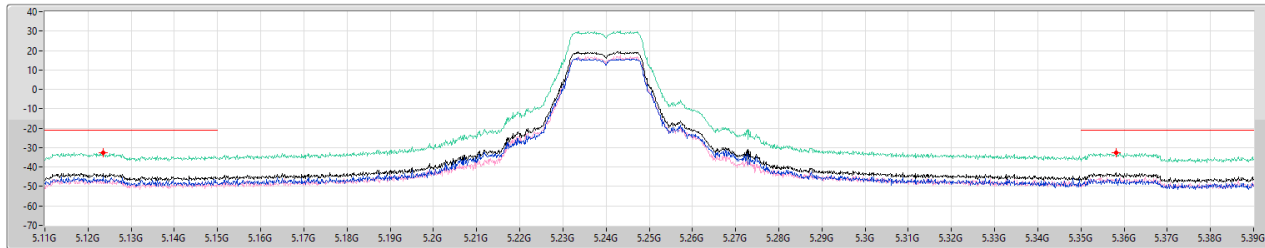
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5.11G	5.39G	1M	AV	5.1499G	-43.68	-41.20	-2.48	10.40	0.00	-54.08	-56.68	-57.54
5.11G	5.39G	1M	AV	5.35626G	-47.14	-41.20	-5.94	10.40	0.00	-57.54	-60.70	-60.40

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

CSE Bandedge [PK]

5240MHz

27/12/2024



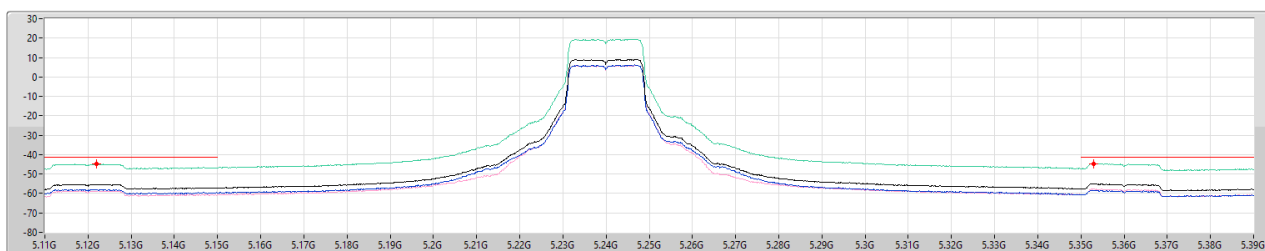
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.12344G	-32.76	-21.20	-11.56	10.40	0.00	-43.16	-45.12	-47.56
5.11G	5.39G	1M	PK	5.35808G	-32.68	-21.20	-11.48	10.40	0.00	-43.08	-45.85	-46.34

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

CSE Bandedge [AV]

5240MHz

27/12/2024



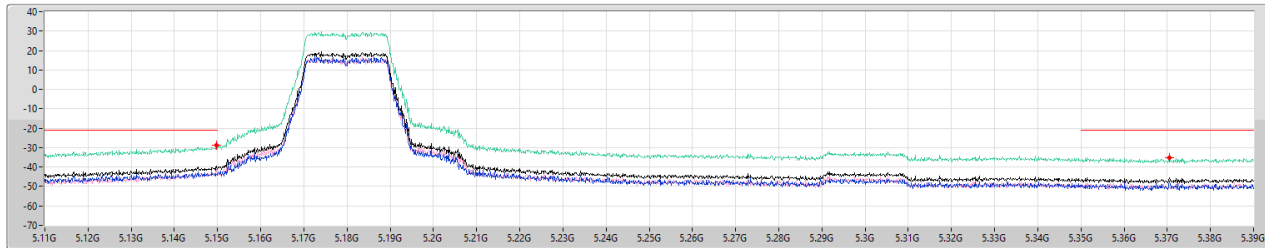
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5.11G	5.39G	1M	AV	5.12204G	-44.95	-41.20	-3.75	10.40	0.00	-55.35	-57.98	-58.77
5.11G	5.39G	1M	AV	5.35304G	-44.66	-41.20	-3.46	10.40	0.00	-55.06	-58.49	-57.69

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

CSE Bandedge [PK]

5180MHz

27/12/2024



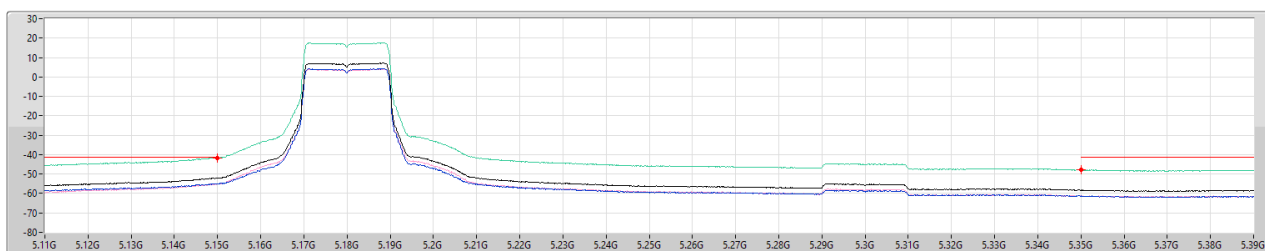
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EIRP:PK
Sum:PK
Port 1
Port 2

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

CSE Bandedge [AV]

5180MHz

27/12/2024



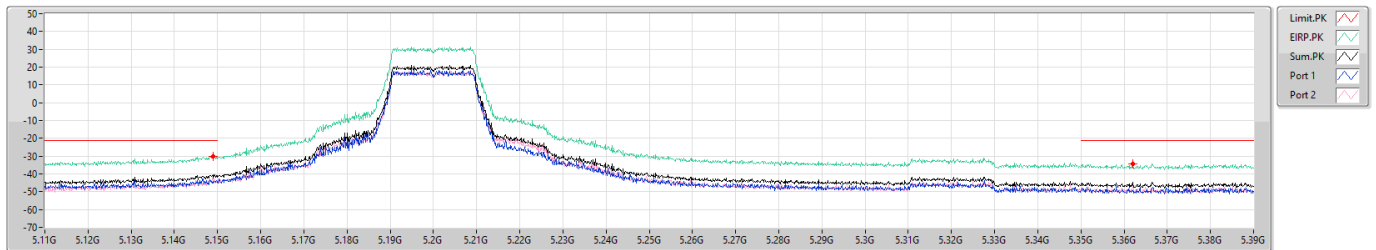
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EIRP:AV
Sum:AV
Port 1
Port 2

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

CSE Bandedge [PK]

5200MHz

27/12/2024

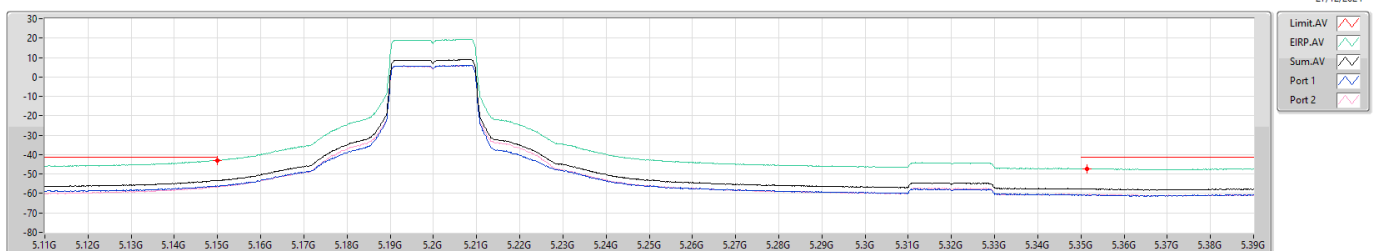


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5200MHz

27/12/2024

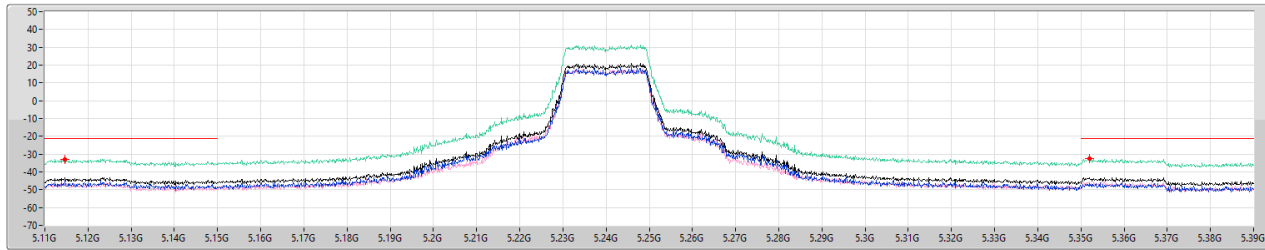


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5240MHz

27/12/2024



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

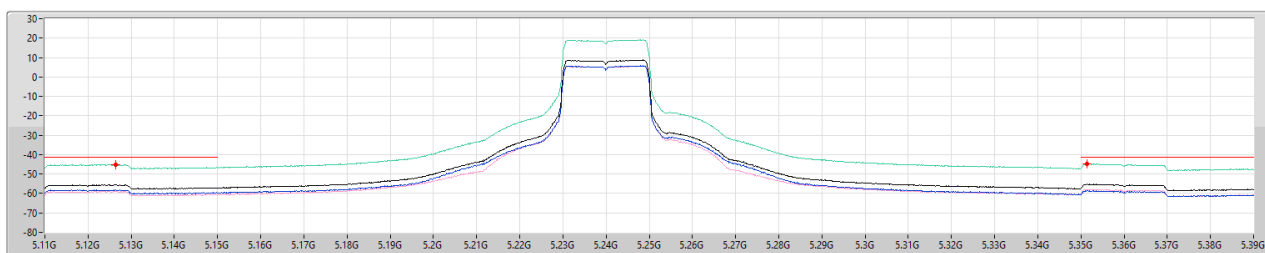
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.11462G	-32.90	-21.20	-11.70	10.40	0.00	-43.30	-45.39	-47.48
5.11G	5.39G	1M	PK	5.35192G	-32.72	-21.20	-11.52	10.40	0.00	-43.12	-46.68	-45.65

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

CSE Bandedge [AV]

5240MHz

27/12/2024



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

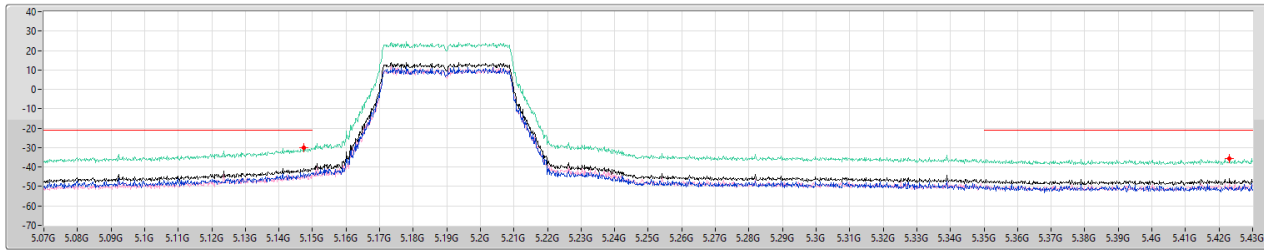
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.12638G	-45.13	-41.20	-3.93	10.40	0.00	-55.53	-58.25	-58.86
5.11G	5.39G	1M	AV	5.3515G	-44.85	-41.20	-3.65	10.40	0.00	-55.25	-58.57	-57.97

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

CSE Bandedge [PK]

5190MHz

27/12/2024



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

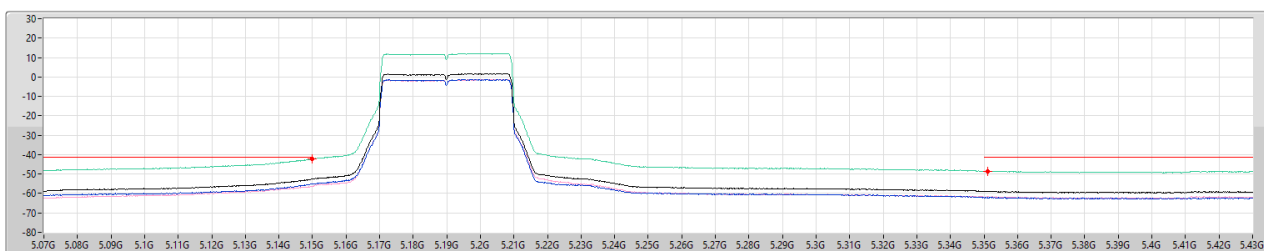
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.1474G	-30.17	-21.20	-8.97	10.40	0.00	-40.57	-43.32	-43.86
5.07G	5.43G	1M	PK	5.42316G	-35.60	-21.20	-14.40	10.40	0.00	-46.00	-50.66	-47.82

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

CSE Bandedge [AV]

5190MHz

27/12/2024



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

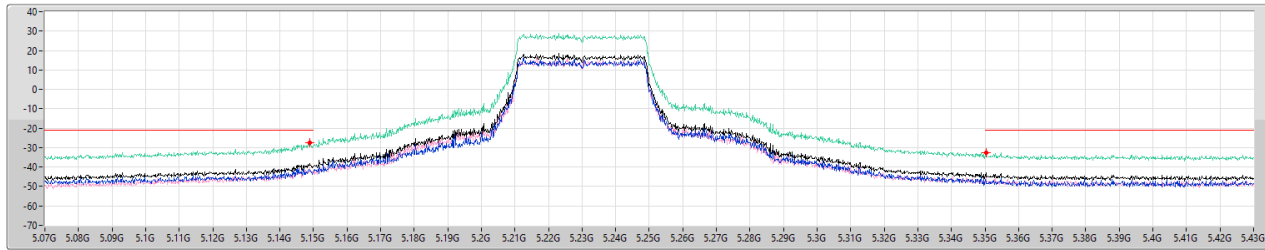
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14992G	-42.14	-41.20	-0.94	10.40	0.00	-52.54	-54.99	-56.19
5.07G	5.43G	1M	AV	5.35098G	-48.44	-41.20	-7.24	10.40	0.00	-58.84	-62.15	-61.57

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

CSE Bandedge [PK]

5230MHz

27/12/2024



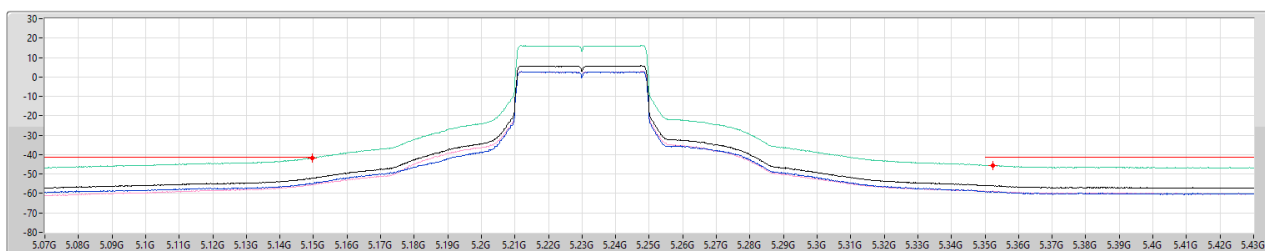
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.14902G	-27.66	-21.20	-6.46	10.40	0.00	-38.06	-41.86	-40.41
5.07G	5.43G	1M	PK	5.35026G	-32.58	-21.20	-11.38	10.40	0.00	-42.98	-47.28	-45.00

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

CSE Bandedge [AV]

5230MHz

27/12/2024



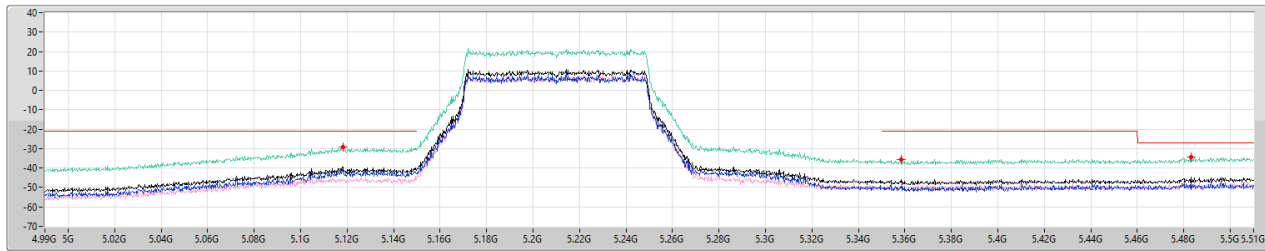
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14956G	-41.71	-41.20	-0.51	10.40	0.00	-52.11	-54.91	-55.35
5.07G	5.43G	1M	AV	5.35242G	-45.45	-41.20	-4.25	10.40	0.00	-55.85	-59.08	-58.66

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

CSE Bandedge [PK]

5210MHz

27/12/2024



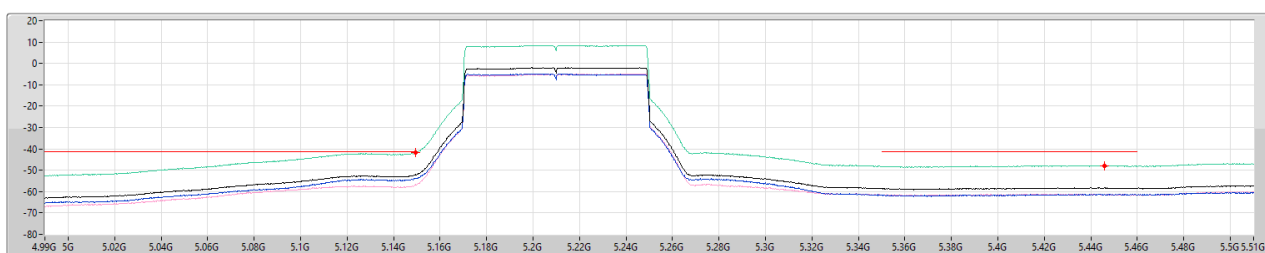
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	PK	5.11818G	-29.14	-21.20	-7.94	10.40	0.00	-39.54	-40.88	-45.31
4.99G	5.51G	1M	PK	5.35842G	-35.50	-21.20	-14.30	10.40	0.00	-45.90	-49.25	-48.59
4.99G	5.51G	1M	PK	5.48296G	-34.15	-27.00	-7.15	10.40	0.00	-44.55	-46.83	-48.43

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

CSE Bandedge [AV]

5210MHz

27/12/2024



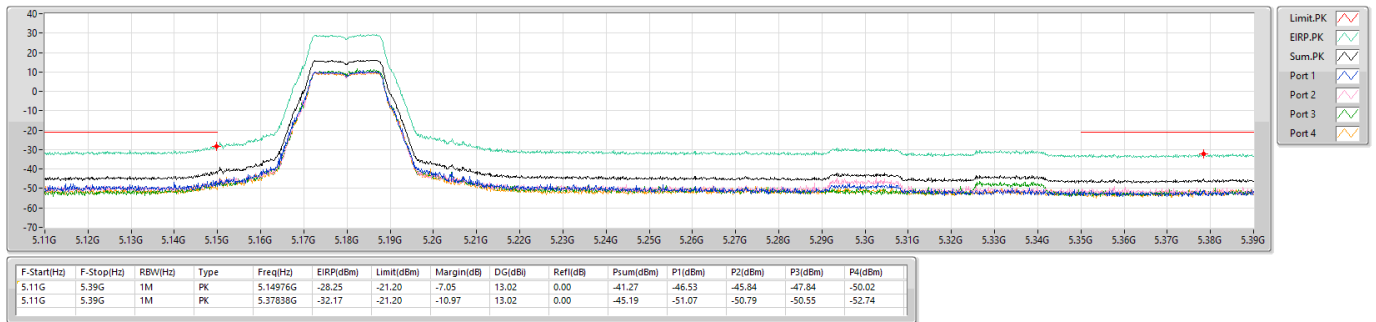
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	AV	5.14964G	-41.65	-41.20	-0.45	10.40	0.00	-52.05	-53.87	-56.72
4.99G	5.51G	1M	AV	5.44578G	-47.80	-41.20	-6.60	10.40	0.00	-58.20	-61.27	-61.15

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

CSE Bandedge [PK]

5180MHz

20/12/2024

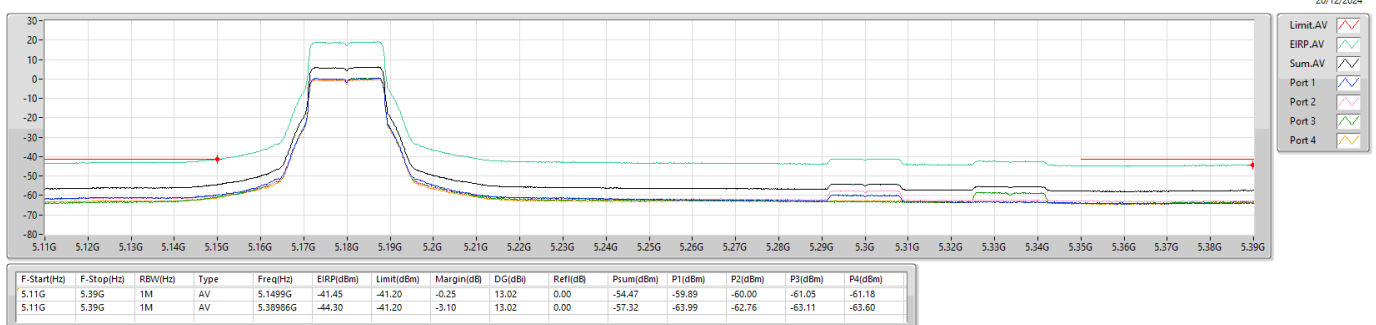


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5180MHz

20/12/2024

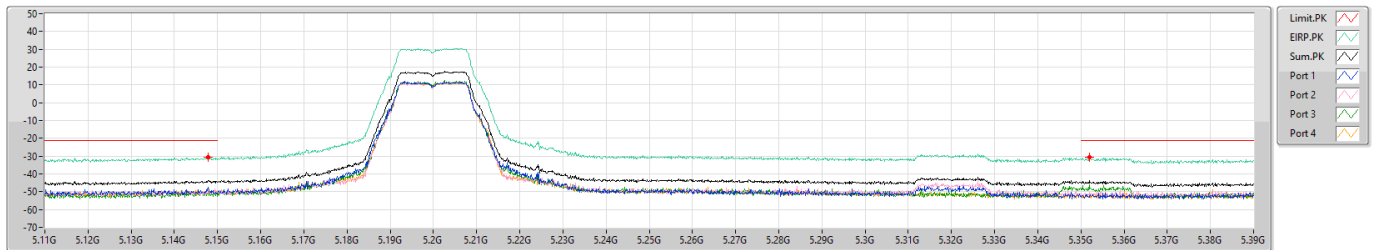


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5200MHz

20/12/2024

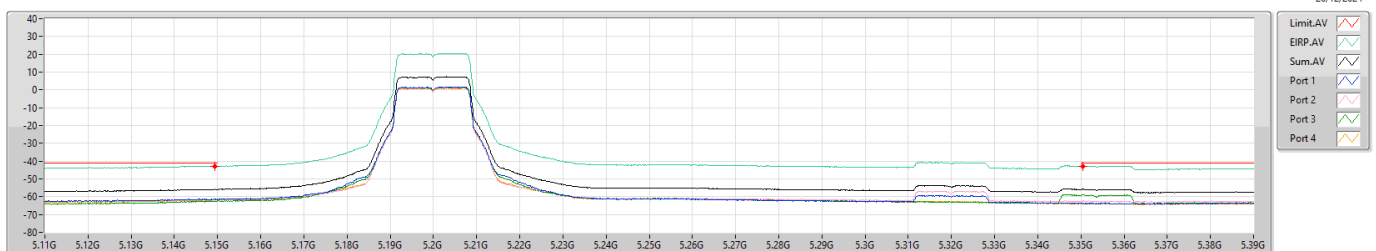


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5200MHz

20/12/2024

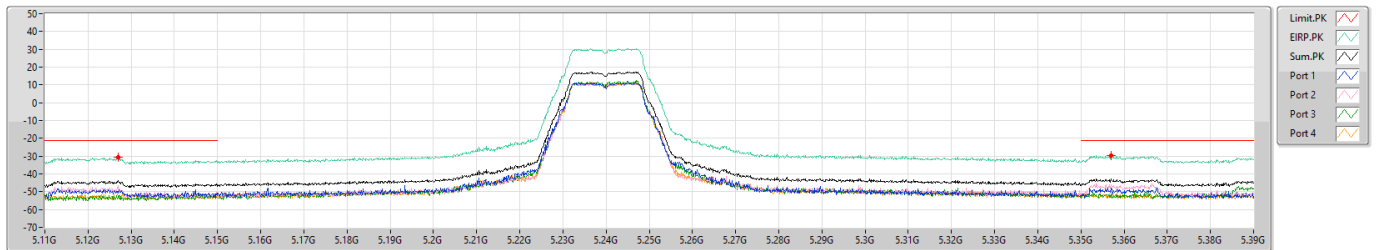


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5240MHz

20/12/2024



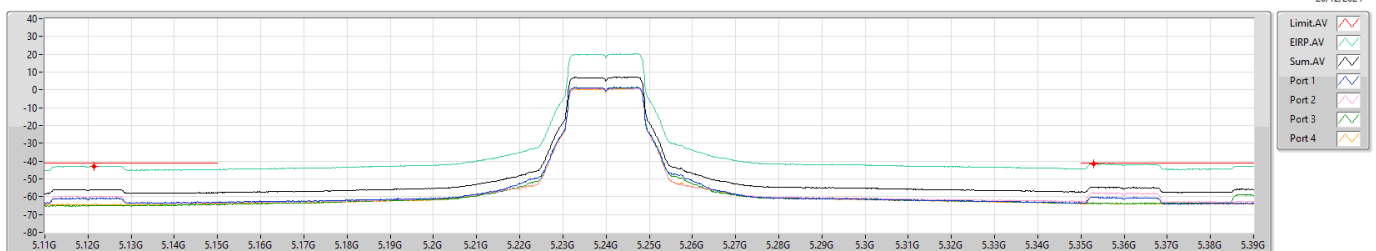
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5.11G	5.39G	1M	PK	5.12694G	-30.84	-21.20	-9.64	13.02	0.00	-43.86	-50.89	-46.49	-52.99	-52.56
5.11G	5.39G	1M	PK	5.35696G	-29.71	-21.20	-8.51	13.02	0.00	-42.73	-48.06	-46.00	-51.07	-53.22

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

CSE Bandedge [AV]

5240MHz

20/12/2024



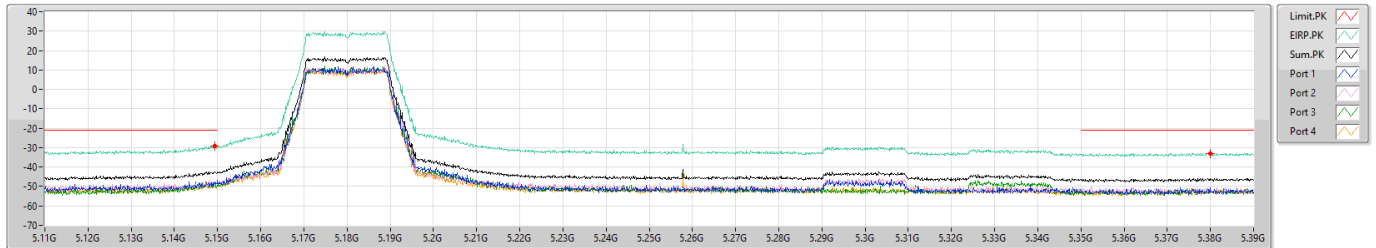
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5.11G	5.39G	1M	AV	5.12148G	-42.85	-41.20	-1.65	13.02	0.00	-55.87	-60.94	-59.62	-64.88	-64.36
5.11G	5.39G	1M	AV	5.3529G	-41.53	-41.20	-0.33	13.02	0.00	-54.55	-60.31	-57.60	-63.85	-63.67

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

CSE Bandedge [PK]

5180MHz

20/12/2024



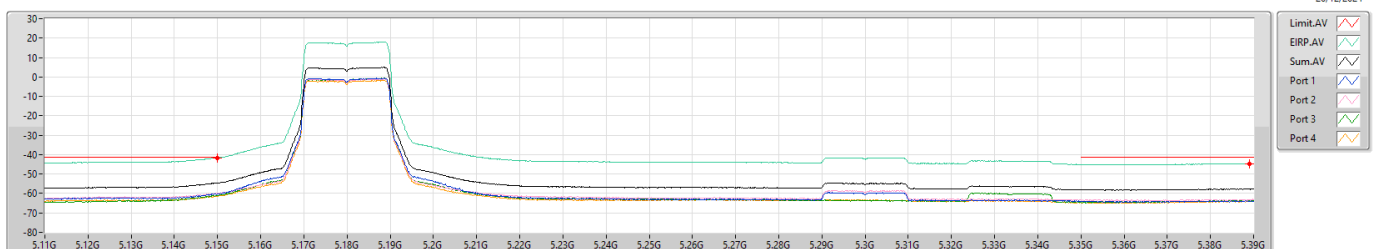
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14934G	-29.33	-21.20	-8.13	13.02	0.00	-42.35	-47.84	-47.76	-48.16	-50.13
5.11G	5.39G	1M	PK	5.37992G	-32.85	-21.20	-11.65	13.02	0.00	-45.87	-50.82	-52.10	-52.00	-52.91

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

CSE Bandedge [AV]

5180MHz

20/12/2024



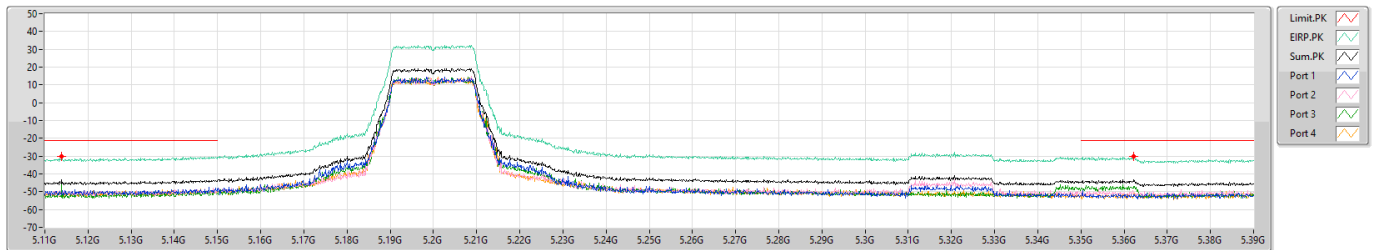
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.1499G	-41.55	-41.20	-0.35	13.02	0.00	-54.57	-60.21	-59.80	-61.17	-61.37
5.11G	5.39G	1M	AV	5.38902G	-44.65	-41.20	-3.45	13.02	0.00	-57.67	-63.93	-63.08	-63.76	-64.07

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

CSE Bandedge [PK]

5200MHz

20/12/2024



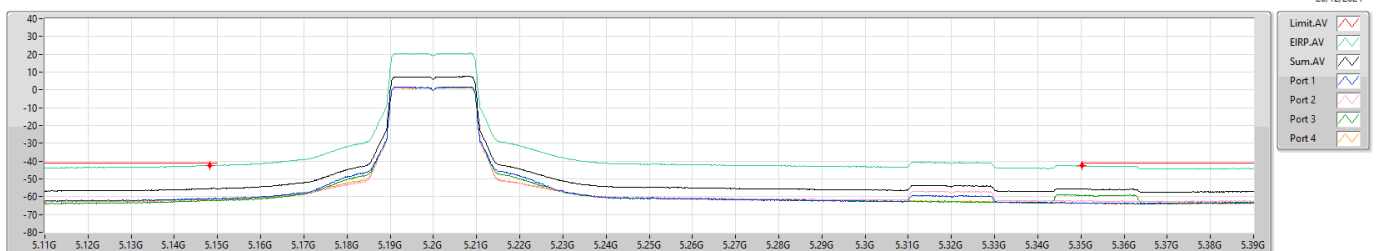
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5.11G	5.39G	1M	PK	5.11392G	-30.35	-21.20	-9.15	13.02	0.00	-43.37	-51.54	-51.50	-46.21	-50.99
5.11G	5.39G	1M	PK	5.36228G	-30.39	-21.20	-9.19	13.02	0.00	-43.41	-51.61	-50.38	-46.95	-50.27

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

CSE Bandedge [AV]

5200MHz

20/12/2024



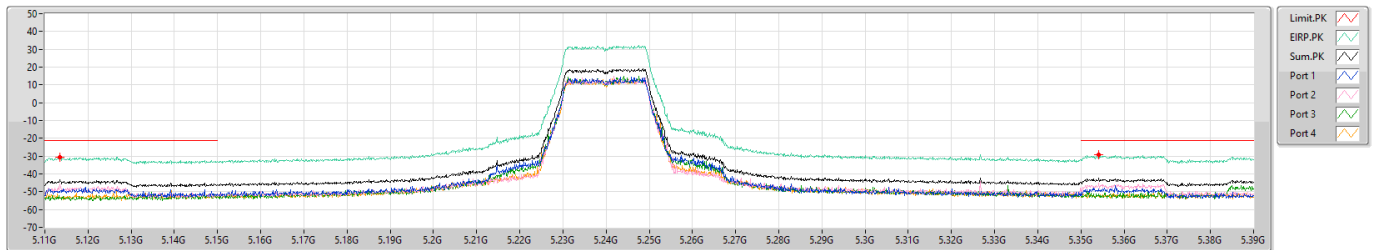
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5.11G	5.39G	1M	AV	5.14822G	-42.28	-41.20	-1.08	13.02	0.00	-55.30	-60.93	-61.14	-62.06	-61.22
5.11G	5.39G	1M	AV	5.35024G	-42.70	-41.20	-1.50	13.02	0.00	-55.72	-63.70	-62.20	-59.17	-63.55

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

CSE Bandedge [PK]

5240MHz

20/12/2024



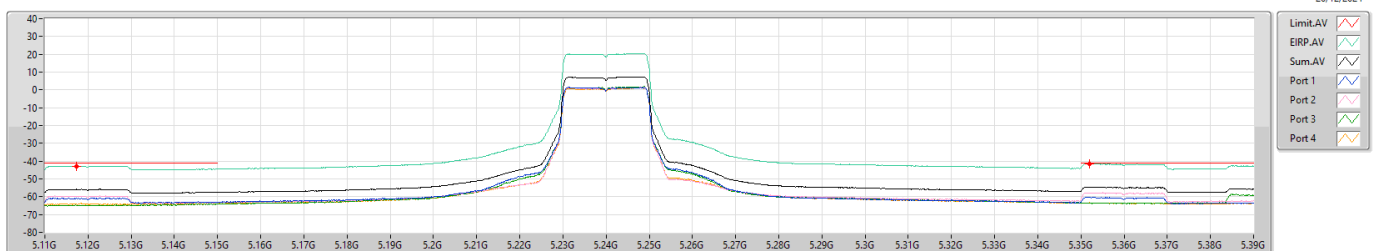
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.1135G	-30.49	-21.20	-9.29	13.02	0.00	-43.51	-50.45	-45.77	-53.71	-53.22
5.11G	5.39G	1M	PK	5.35416G	-29.40	-21.20	-8.20	13.02	0.00	-42.42	-49.49	-44.98	-51.28	-51.66

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

CSE Bandedge [AV]

5240MHz

20/12/2024



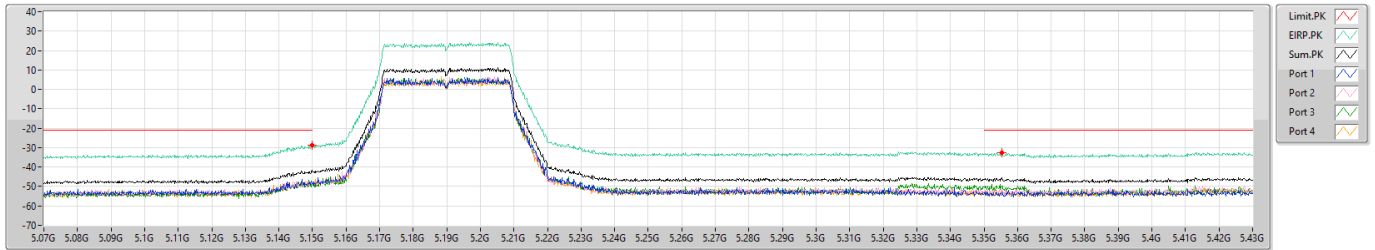
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5.11G	5.39G	1M	AV	5.11728G	-42.82	-41.20	-1.62	13.02	0.00	-55.84	-60.84	-59.66	-65.11	-64.08
5.11G	5.39G	1M	AV	5.35192G	-41.52	-41.20	-0.32	13.02	0.00	-54.54	-60.36	-57.75	-63.46	-63.30

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

CSE Bandedge [PK]

5190MHz

20/12/2024



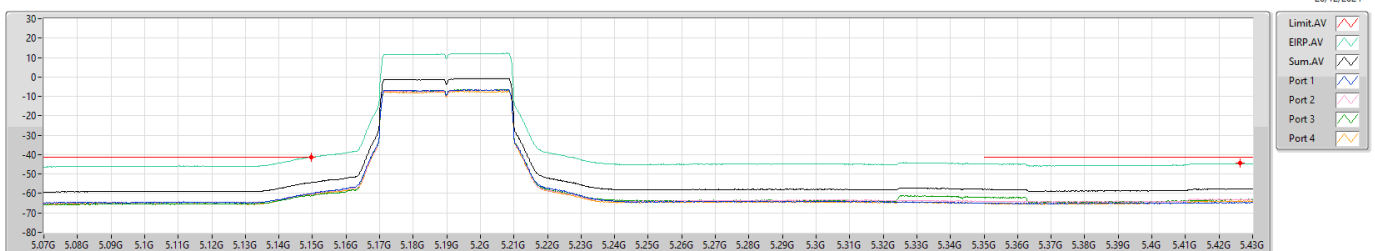
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5.07G	5.43G	1M	PK	5.14992G	-28.65	-21.20	-7.45	13.02	0.00	-41.67	-48.30	-47.52	-47.49	-47.52
5.07G	5.43G	1M	PK	5.3553G	-32.54	-21.20	-11.34	13.02	0.00	-45.56	-54.62	-51.16	-49.68	-52.29

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

CSE Bandedge [AV]

5190MHz

20/12/2024



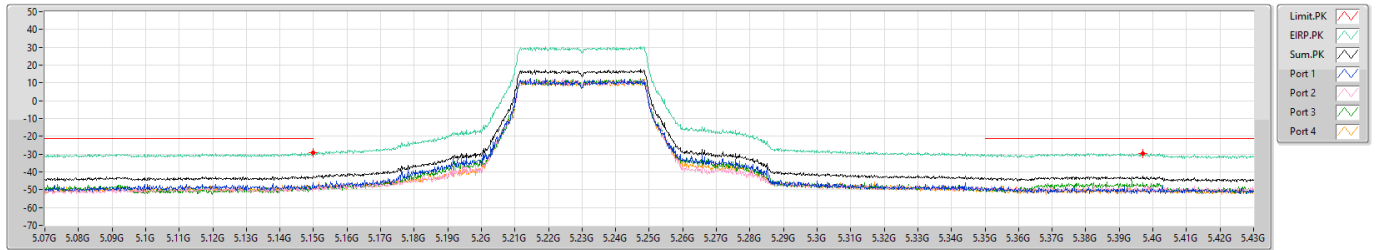
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5.07G	5.43G	1M	AV	5.14974G	-41.35	-41.20	-0.15	13.02	0.00	-54.37	-59.75	-60.35	-60.96	-60.59
5.07G	5.43G	1M	AV	5.4264G	-44.53	-41.20	-3.33	13.02	0.00	-57.55	-64.80	-62.85	-63.02	-63.89

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

CSE Bandedge [PK]

5230MHz

20/12/2024



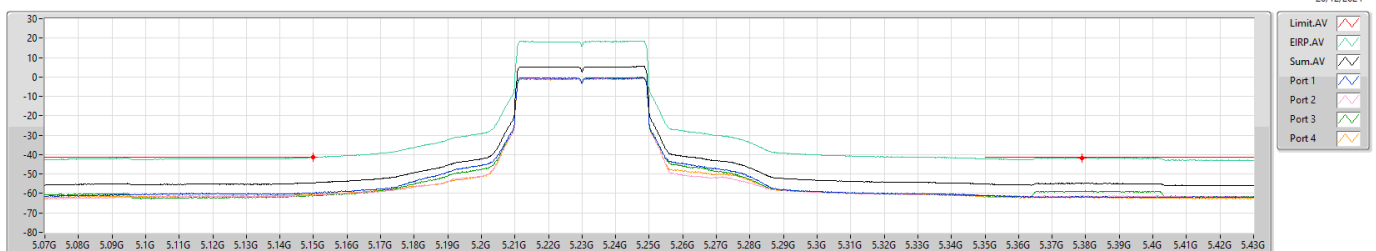
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5.07G	5.43G	1M	PK	5.14992G	-29.18	-21.20	-7.98	13.02	0.00	-42.20	-46.00	-50.00	-48.89	-49.12
5.07G	5.43G	1M	PK	5.39706G	-29.53	-21.20	-8.33	13.02	0.00	-42.55	-49.46	-49.32	-46.10	-50.98

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

CSE Bandedge [AV]

5230MHz

20/12/2024



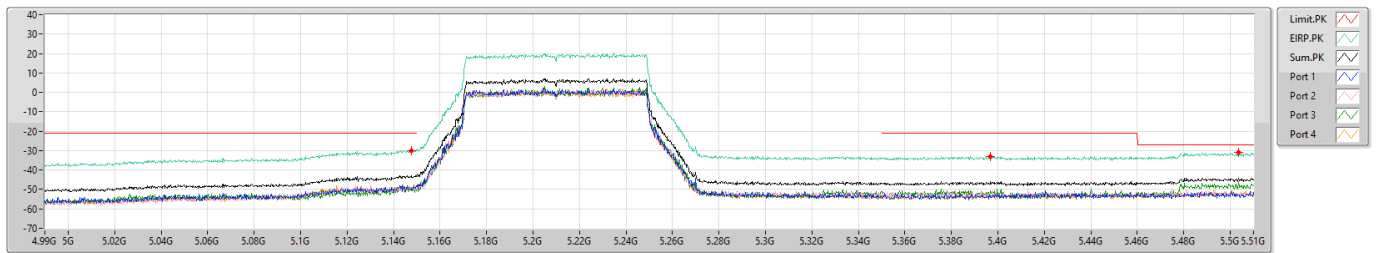
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5.07G	5.43G	1M	AV	5.14992G	-41.45	-41.20	-0.25	13.02	0.00	-54.47	-59.77	-61.00	-60.99	-60.32
5.07G	5.43G	1M	AV	5.37888G	-41.70	-41.20	-0.50	13.02	0.00	-54.72	-61.69	-61.09	-58.92	-61.95

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

CSE Bandedge [PK]

5210MHz

20/12/2024



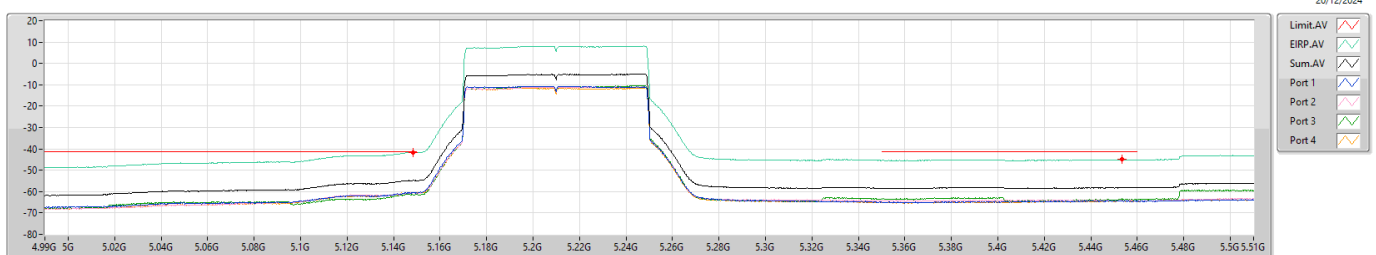
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.14782G	-29.86	-21.20	-8.66	13.02	0.00	-42.88	-49.78	-48.69	-48.67	-48.58
4.99G	5.51G	1M	PK	5.3969G	-33.02	-21.20	-11.82	13.02	0.00	-46.04	-53.24	-51.86	-50.59	-53.10
4.99G	5.51G	1M	PK	5.5035G	-31.10	-27.00	-4.10	13.02	0.00	-44.12	-52.79	-52.77	-46.41	-52.77

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

CSE Bandedge [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)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14834G	-41.61	-41.20	-0.41	13.02	0.00	-54.63	-60.52	-60.30	-61.50	-60.40
4.99G	5.51G	1M	AV	5.45332G	-45.03	-41.20	-3.83	13.02	0.00	-58.05	-64.43	-64.15	-63.38	-64.41



CSE Bandedge_R3_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.24

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	PK	5.13014G	10.40	-32.56				-32.56	-22.16	-21.20	-0.96
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	PK	5.1213G	10.40	-32.51	-45.20			-32.28	-21.88	-21.20	-0.68
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.3566G	13.02	-60.82	-60.68	-60.97	-58.97	-54.26	-41.24	-41.20	-0.04

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



CSE Bandedge_R3_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.24

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	4.99G	5.51G	AV	5.14782G	10.40	-53.99				-53.99	-43.59	-41.20	-2.39
5210MHz	Pass	4.99G	5.51G	AV	5.35556G	10.40	-57.90				-57.90	-47.50	-41.20	-6.30
5210MHz	Pass	4.99G	5.51G	PK	5.13014G	10.40	-32.56				-32.56	-22.16	-21.20	-0.96
5210MHz	Pass	4.99G	5.51G	PK	5.35348G	10.40	-41.37				-41.37	-30.97	-21.20	-9.77
5210MHz	Pass	4.99G	5.51G	PK	5.46736G	10.40	-46.49				-46.49	-36.09	-27.00	-9.09
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.12052G	10.40	-55.98				-55.98	-45.58	-41.20	-4.38
5210MHz	Pass	4.99G	5.51G	AV	5.36024G	10.40	-58.85				-58.85	-48.45	-41.20	-7.25
5210MHz	Pass	4.99G	5.51G	PK	5.12884G	10.40	-43.55				-43.55	-33.15	-21.20	-11.95
5210MHz	Pass	4.99G	5.51G	PK	5.35946G	10.40	-47.43				-47.43	-37.03	-21.20	-15.83
5210MHz	Pass	4.99G	5.51G	PK	5.48452G	10.40	-47.55				-47.55	-37.15	-27.00	-10.15
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14522G	10.40	-55.34	-57.15			-53.14	-42.74	-41.20	-1.54
5210MHz	Pass	4.99G	5.51G	AV	5.35998G	10.40	-59.24	-58.34			-55.76	-45.36	-41.20	-4.16
5210MHz	Pass	4.99G	5.51G	PK	5.14912G	10.40	-39.76	-41.10			-37.37	-26.97	-21.20	-5.77
5210MHz	Pass	4.99G	5.51G	PK	5.35608G	10.40	-44.12	-48.15			-42.67	-32.27	-21.20	-11.07
5210MHz	Pass	4.99G	5.51G	PK	5.50142G	10.40	-51.00	-45.36			-44.31	-33.91	-27.00	-6.91
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.11974G	10.40	-55.38	-58.84			-53.76	-43.36	-41.20	-2.16
5210MHz	Pass	4.99G	5.51G	AV	5.35868G	10.40	-59.59	-59.47			-56.52	-46.12	-41.20	-4.92
5210MHz	Pass	4.99G	5.51G	PK	5.1213G	10.40	-32.51	-45.20			-32.28	-21.88	-21.20	-0.68
5210MHz	Pass	4.99G	5.51G	PK	5.35842G	10.40	-40.45	-52.25			-40.17	-29.77	-21.20	-8.57
5210MHz	Pass	4.99G	5.51G	PK	5.48712G	10.40	-53.05	-48.23			-46.99	-36.59	-27.00	-9.59
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14522G	13.02	-60.05	-60.85	-61.33	-60.85	-54.72	-41.70	-41.20	-0.50
5210MHz	Pass	4.99G	5.51G	AV	5.3566G	13.02	-60.82	-60.68	-60.97	-58.97	-54.26	-41.24	-41.20	-0.04
5210MHz	Pass	4.99G	5.51G	PK	5.1499G	13.02	-46.78	-50.43	-51.81	-51.01	-43.51	-30.49	-21.20	-9.29
5210MHz	Pass	4.99G	5.51G	PK	5.35686G	13.02	-48.94	-50.59	-50.81	-49.32	-43.82	-30.80	-21.20	-9.60
5210MHz	Pass	4.99G	5.51G	PK	5.48634G	13.02	-47.77	-50.23	-50.46	-47.42	-42.73	-29.71	-27.00	-2.71
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.11766G	13.02	-60.84	-62.67	-62.38	-61.51	-55.77	-42.75	-41.20	-1.55
5210MHz	Pass	4.99G	5.51G	AV	5.3995G	13.02	-61.38	-61.28	-61.38	-59.97	-54.94	-41.92	-41.20	-0.72
5210MHz	Pass	4.99G	5.51G	PK	5.11714G	13.02	-48.24	-50.95	-49.94	-49.36	-43.49	-30.47	-21.20	-9.27
5210MHz	Pass	4.99G	5.51G	PK	5.35816G	13.02	-50.04	-50.88	-49.52	-50.74	-44.24	-31.22	-21.20	-10.02
5210MHz	Pass	4.99G	5.51G	PK	5.47854G	13.02	-51.98	-51.63	-50.50	-47.66	-44.06	-31.04	-27.00	-4.04

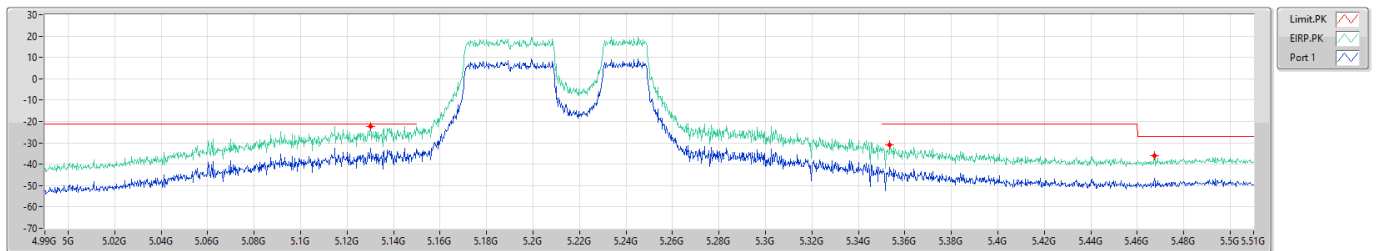
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

06/02/2025



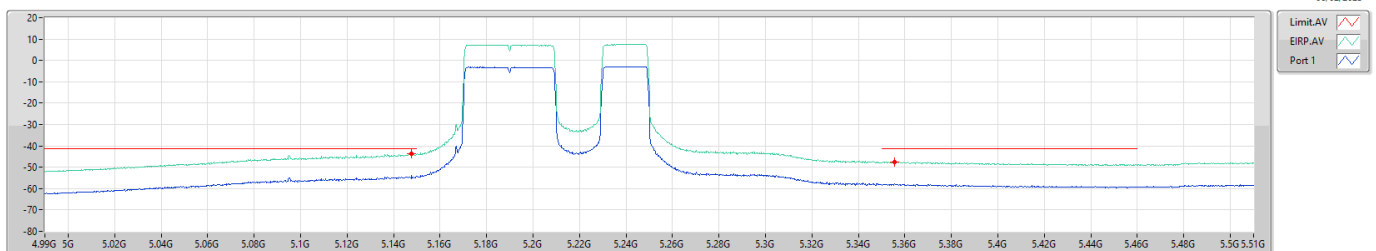
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	PK	5.13014G	-22.16	-21.20	-0.96	10.40	0.00	-32.56	-32.56
4.99G	5.51G	1M	PK	5.35348G	-30.97	-21.20	-9.77	10.40	0.00	-41.37	-41.37
4.99G	5.51G	1M	PK	5.46736G	-36.09	-27.00	-9.09	10.40	0.00	-46.49	-46.49

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

CSE Bandedge [AV]

5210MHz

06/02/2025



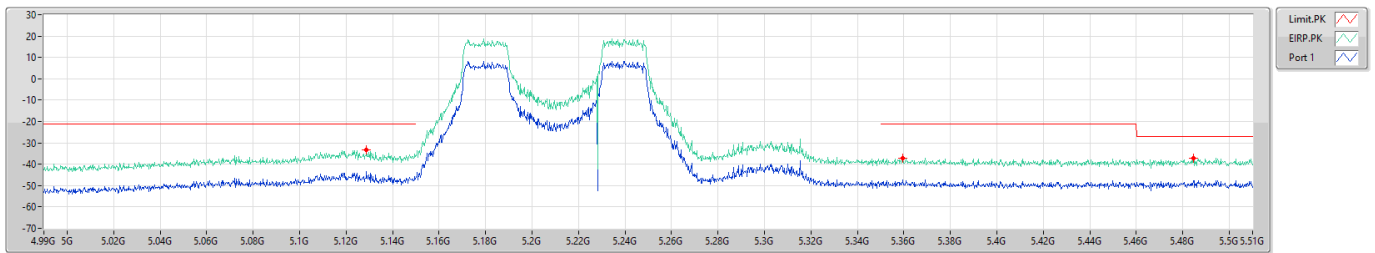
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	AV	5.14782G	-43.59	-41.20	-2.39	10.40	0.00	-53.99	-53.99
4.99G	5.51G	1M	AV	5.35556G	-47.50	-41.20	-6.30	10.40	0.00	-57.90	-57.90

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

CSE Bandedge [PK]

5210MHz

06/02/2025



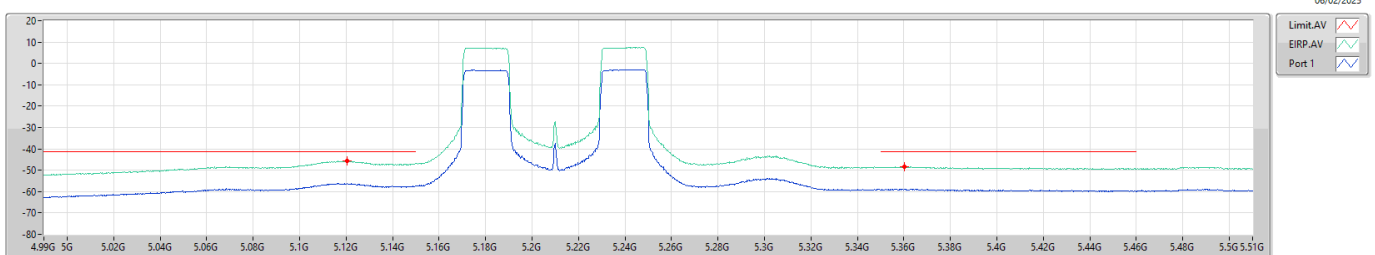
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	PK	5.12884G	-33.15	-21.20	-11.95	10.40	0.00	-43.55	-43.55
4.99G	5.51G	1M	PK	5.35946G	-37.03	-21.20	-15.83	10.40	0.00	-47.43	-47.43
4.99G	5.51G	1M	PK	5.48452G	-37.15	-27.00	-10.15	10.40	0.00	-47.55	-47.55

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

CSE Bandedge [AV]

5210MHz

06/02/2025



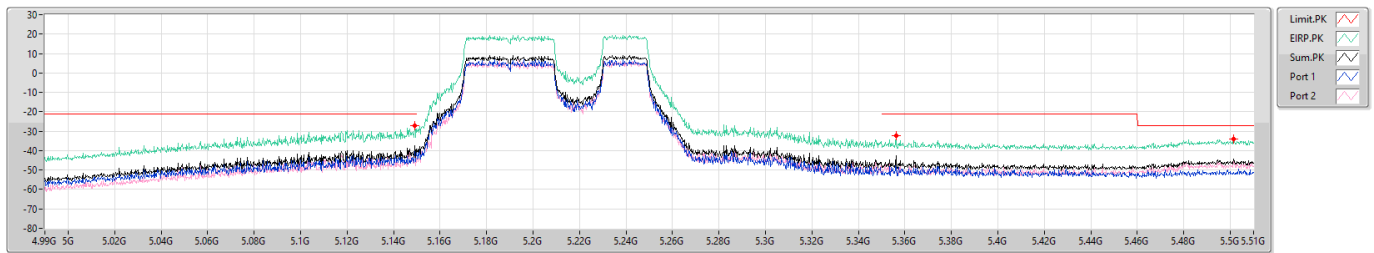
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4.99G	5.51G	1M	AV	5.12052G	-45.58	-41.20	-4.38	10.40	0.00	-55.98	-55.98
4.99G	5.51G	1M	AV	5.36024G	-48.45	-41.20	-7.25	10.40	0.00	-58.85	-58.85

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

CSE Bandedge [PK]

5210MHz

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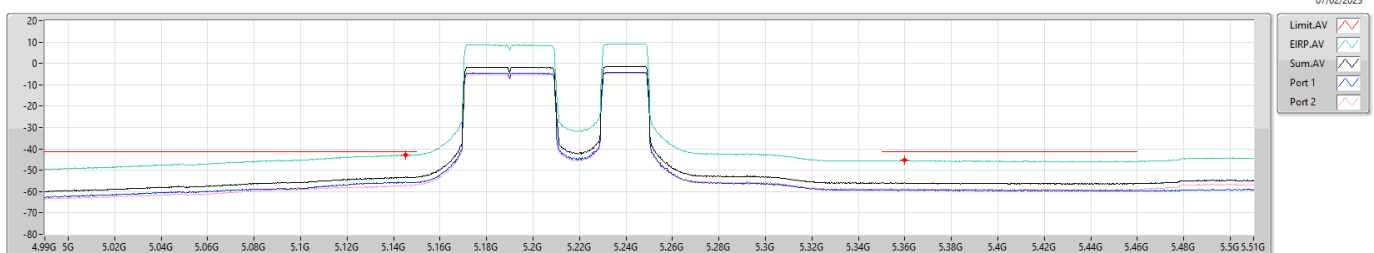
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	PK	5.14912G	-26.97	-21.20	-5.77	10.40	0.00	-37.37	-39.76	-41.10
4.99G	5.51G	1M	PK	5.35608G	-32.27	-21.20	-11.07	10.40	0.00	-42.67	-44.12	-45.15
4.99G	5.51G	1M	PK	5.50142G	-33.91	-27.00	-6.91	10.40	0.00	-44.31	-51.00	-45.36

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

CSE Bandedge [AV]

5210MHz

07/02/2025



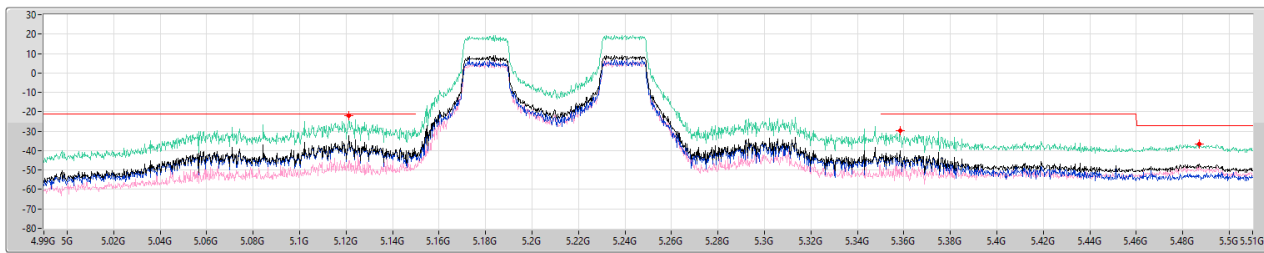
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	AV	5.14522G	-42.74	-41.20	-1.54	10.40	0.00	-53.14	-55.34	-57.15
4.99G	5.51G	1M	AV	5.35998G	-45.36	-41.20	-4.16	10.40	0.00	-55.76	-59.24	-58.34

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

CSE Bandedge [PK]

5210MHz

07/02/2025



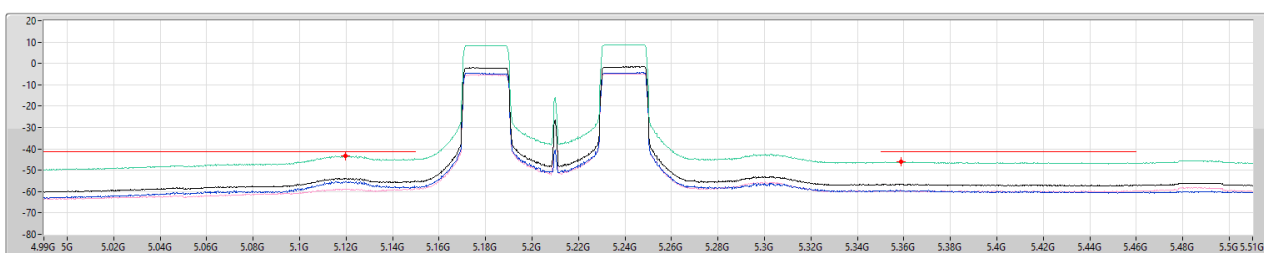
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4.99G	5.51G	1M	PK	5.1213G	-21.88	-21.20	-0.68	10.40	0.00	-32.28	-32.51	-45.20
4.99G	5.51G	1M	PK	5.35842G	-29.77	-21.20	-8.57	10.40	0.00	-40.17	-40.45	-52.25
4.99G	5.51G	1M	PK	5.48712G	-36.59	-27.00	-9.59	10.40	0.00	-46.99	-53.05	-48.23

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

CSE Bandedge [AV]

5210MHz

07/02/2025



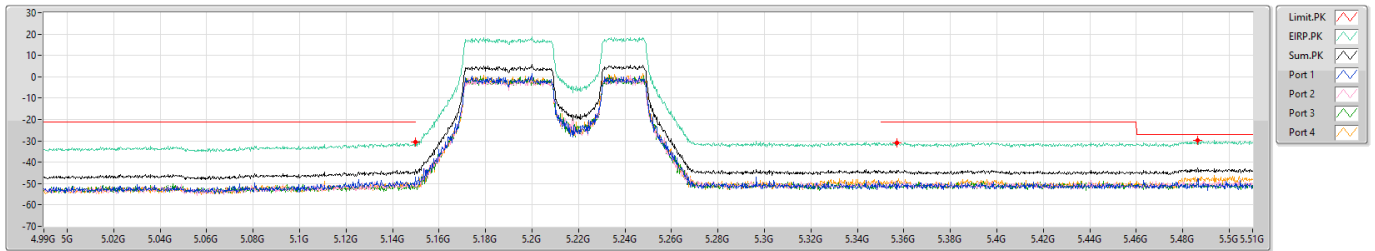
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4.99G	5.51G	1M	AV	5.11974G	-43.36	-41.20	-2.16	10.40	0.00	-53.76	-55.38	-58.84
4.99G	5.51G	1M	AV	5.35868G	-46.12	-41.20	-4.92	10.40	0.00	-56.52	-59.59	-59.47

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

CSE Bandedge [PK]

5210MHz

07/02/2025



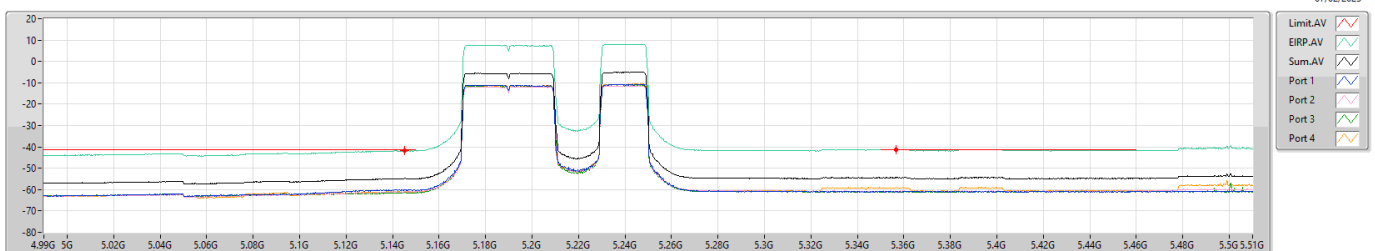
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.1499G	-30.49	-21.20	-9.29	13.02	0.00	-43.51	-46.78	-50.43	-51.81	-51.01
4.99G	5.51G	1M	PK	5.35686G	-30.80	-21.20	-9.60	13.02	0.00	-43.82	-48.94	-50.59	-50.81	-49.32
4.99G	5.51G	1M	PK	5.48634G	-29.71	-27.00	-2.71	13.02	0.00	-42.73	-47.77	-50.23	-50.46	-47.42

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

CSE Bandedge [AV]

5210MHz

07/02/2025



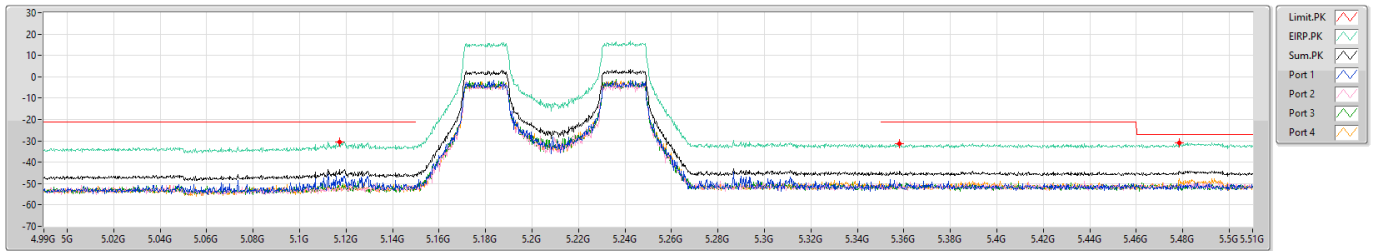
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14522G	-41.70	-41.20	-0.50	13.02	0.00	-54.72	-60.05	-60.85	-61.33	-60.85
4.99G	5.51G	1M	AV	5.3566G	-41.24	-41.20	-0.04	13.02	0.00	-54.26	-60.82	-60.68	-60.97	-58.97

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

CSE Bandedge [PK]

5210MHz

07/02/2025



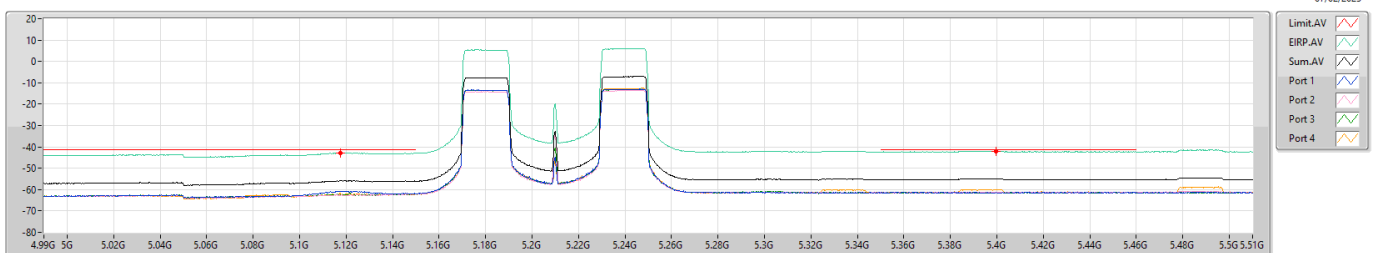
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.11714G	-30.47	-21.20	-9.27	13.02	0.00	-43.49	-48.24	-50.95	-49.94	-49.36
4.99G	5.51G	1M	PK	5.35816G	-31.22	-21.20	-10.02	13.02	0.00	-44.24	-50.04	-50.88	-49.52	-50.74
4.99G	5.51G	1M	PK	5.47854G	-31.04	-27.00	-4.04	13.02	0.00	-44.06	-51.98	-51.63	-50.50	-47.66

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

CSE Bandedge [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)
4.99G	5.51G	1M	AV	5.11766G	-42.75	-41.20	-1.55	13.02	0.00	-55.77	-60.84	-62.67	-62.38	-61.51
4.99G	5.51G	1M	AV	5.3995G	-41.92	-41.20	-0.72	13.02	0.00	-54.94	-61.38	-61.28	-61.38	-59.97



CSE Bandedge_R3_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.25

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.13742G	10.40	-52.09				-52.09	-41.69	-41.20	-0.49
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	AV	5.13742G	10.40	-54.54	-55.49			-51.98	-41.58	-41.20	-0.38
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.14548G	13.02	-59.92	-60.55	-60.51	-60.23	-54.27	-41.25	-41.20	-0.05

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



CSE Bandedge_R3_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.25

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	4.99G	5.51G	AV	5.13742G	10.40	-52.09				-52.09	-41.69	-41.20	-0.49
5210MHz	Pass	4.99G	5.51G	AV	5.367G	10.40	-58.32				-58.32	-47.92	-41.20	-6.72
5210MHz	Pass	4.99G	5.51G	PK	5.14548G	10.40	-36.32				-36.32	-25.92	-21.20	-4.72
5210MHz	Pass	4.99G	5.51G	PK	5.3501G	10.40	-42.97				-42.97	-32.57	-21.20	-11.37
5210MHz	Pass	4.99G	5.51G	PK	5.49622G	10.40	-46.62				-46.62	-36.22	-27.00	-9.22
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.13742G	10.40	-54.54	-55.49			-51.98	-41.58	-41.20	-0.38
5210MHz	Pass	4.99G	5.51G	AV	5.36076G	10.40	-59.74	-59.57			-56.64	-46.24	-41.20	-5.04
5210MHz	Pass	4.99G	5.51G	PK	5.14626G	10.40	-40.04	-44.65			-38.75	-28.35	-21.20	-7.15
5210MHz	Pass	4.99G	5.51G	PK	5.35348G	10.40	-45.25	-49.53			-43.87	-33.47	-21.20	-12.27
5210MHz	Pass	4.99G	5.51G	PK	5.48088G	10.40	-48.82	-46.74			-44.65	-34.25	-27.00	-7.25
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14548G	13.02	-59.92	-60.55	-60.51	-60.23	-54.27	-41.25	-41.20	-0.05
5210MHz	Pass	4.99G	5.51G	AV	5.39924G	13.02	-60.90	-60.61	-60.85	-59.18	-54.30	-41.28	-41.20	-0.08
5210MHz	Pass	4.99G	5.51G	PK	5.14652G	13.02	-49.14	-49.27	-49.88	-49.84	-43.50	-30.48	-21.20	-9.28
5210MHz	Pass	4.99G	5.51G	PK	5.38728G	13.02	-50.39	-48.95	-51.01	-48.60	-43.60	-30.58	-21.20	-9.38
5210MHz	Pass	4.99G	5.51G	PK	5.4827G	13.02	-50.36	-48.93	-50.39	-46.37	-42.66	-29.64	-27.00	-2.64

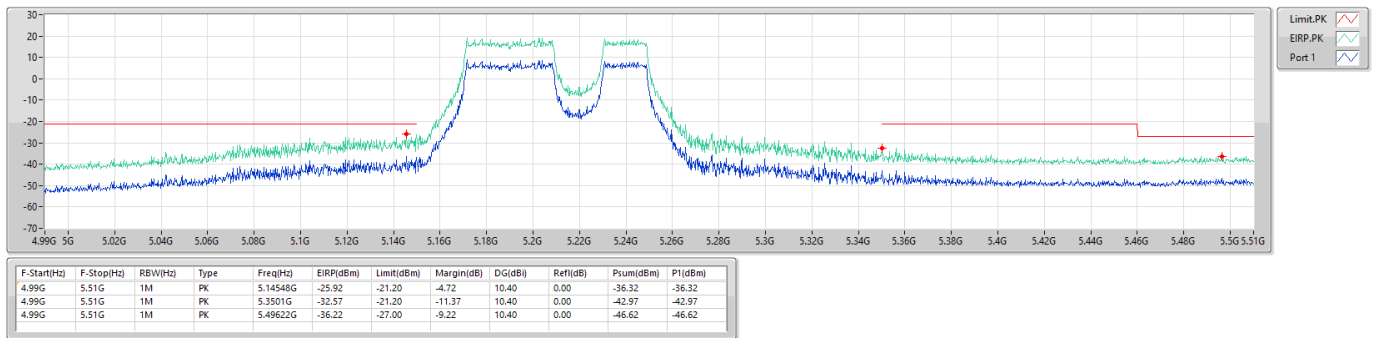
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

12/02/2025

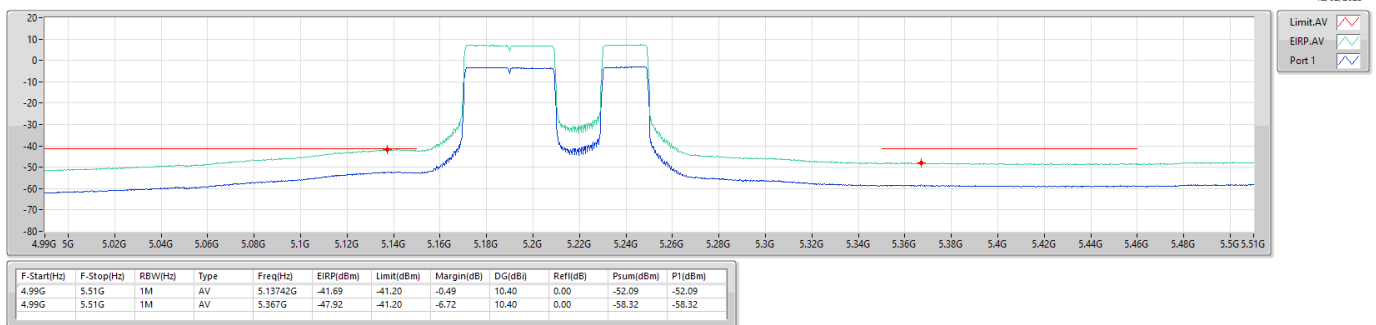


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Bandedge [AV]

5210MHz

12/02/2025

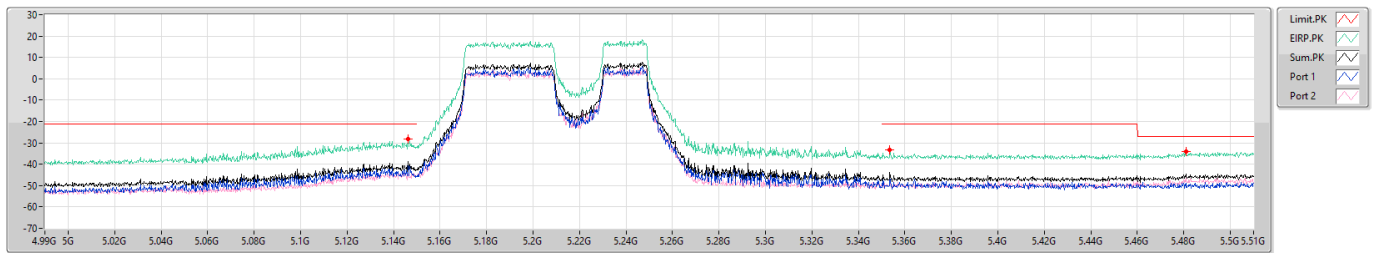


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE Bandedge [PK]

5210MHz

12/02/2025



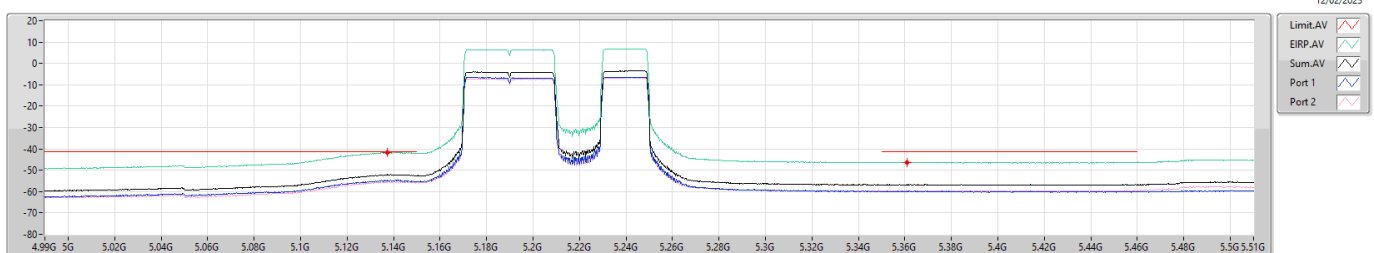
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4.99G	5.51G	1M	PK	5.14626G	-28.35	-21.20	-7.15	10.40	0.00	-38.75	-40.04	-44.65
4.99G	5.51G	1M	PK	5.35348G	-33.47	-21.20	-12.27	10.40	0.00	-43.87	-45.25	-49.53
4.99G	5.51G	1M	PK	5.48088G	-34.25	-27.00	-7.25	10.40	0.00	-44.65	-46.82	-46.74

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

CSE Bandedge [AV]

5210MHz

12/02/2025



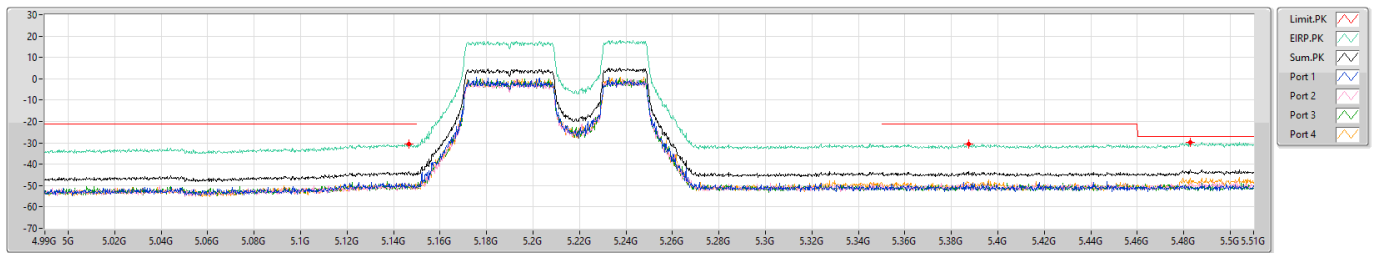
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	AV	5.13742G	-41.58	-41.20	-0.38	10.40	0.00	-51.98	-54.54	-55.49
4.99G	5.51G	1M	AV	5.36076G	-46.24	-41.20	-5.04	10.40	0.00	-56.64	-59.74	-59.57

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

CSE Bandedge [PK]

5210MHz

12/02/2025



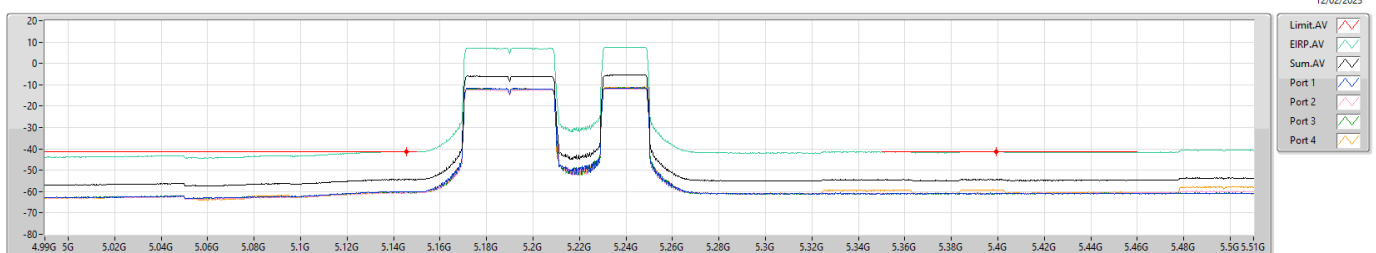
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.14652G	-30.48	-21.20	-9.28	13.02	0.00	-43.50	-49.14	-49.27	-49.88	-49.84
4.99G	5.51G	1M	PK	5.38728G	-30.58	-21.20	-9.38	13.02	0.00	-43.60	-50.39	-48.95	-51.01	-48.60
4.99G	5.51G	1M	PK	5.4827G	-29.64	-27.00	-2.64	13.02	0.00	-42.66	-50.36	-48.93	-50.39	-46.37

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

CSE Bandedge [AV]

5210MHz

12/02/2025



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)
4.99G	5.51G	1M	AV	5.14548G	-41.25	-41.20	-0.05	13.02	0.00	-54.27	-59.92	-60.55	-60.51	-60.23
4.99G	5.51G	1M	AV	5.39924G	-41.28	-41.20	-0.08	13.02	0.00	-54.30	-60.90	-60.61	-60.85	-59.18



CSE Bandedge_R5 (Internal Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.26

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.1499G	9.40	-52.14				-52.14	-42.74	-41.20	-1.54
802.11a_Nss1,(6Mbps)_2TX	Pass	5.11G	5.39G	AV	5.1499G	9.40	-54.86	-54.05			-51.43	-42.03	-41.20	-0.83
802.11a_Nss1,(6Mbps)_4TX	Pass	5.11G	5.39G	AV	5.1499G	12.19	-58.88	-59.90	-59.45	-60.11	-53.54	-41.35	-41.20	-0.15
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.1499G	9.40	-51.25				-51.25	-41.85	-41.20	-0.65
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	5.11G	5.39G	AV	5.14976G	9.40	-54.36	-53.27			-50.77	-41.37	-41.20	-0.17
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	5.11G	5.39G	AV	5.14962G	12.19	-58.66	-59.41	-59.88	-60.38	-53.52	-41.33	-41.20	-0.13
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.14938G	9.40	-50.76				-50.76	-41.36	-41.20	-0.16
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	5.07G	5.43G	AV	5.14974G	9.40	-54.07	-54.51			-51.27	-41.87	-41.20	-0.67
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	5.07G	5.43G	AV	5.14848G	12.19	-59.16	-59.72	-59.45	-60.35	-53.63	-41.44	-41.20	-0.24
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.1499G	9.40	-51.80				-51.80	-42.40	-41.20	-1.20
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	AV	5.1499G	9.40	-54.48	-55.00			-51.72	-42.32	-41.20	-1.12
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.14964G	12.19	-60.77	-59.09	-59.66	-59.70	-53.74	-41.55	-41.20	-0.35

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



CSE Bandedge_R5 (Internal Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.26

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	5.11G	5.39G	AV	5.1499G	9.40	-52.14				-52.14	-42.74	-41.20	-1.54
5180MHz	Pass	5.11G	5.39G	AV	5.376G	9.40	-58.38				-58.38	-48.98	-41.20	-7.78
5180MHz	Pass	5.11G	5.39G	PK	5.14962G	9.40	-37.97				-37.97	-28.57	-21.20	-7.37
5180MHz	Pass	5.11G	5.39G	PK	5.3781G	9.40	-45.38				-45.38	-35.98	-21.20	-14.78
5200MHz	Pass	5.11G	5.39G	AV	5.14864G	9.40	-55.91				-55.91	-46.51	-41.20	-5.31
5200MHz	Pass	5.11G	5.39G	AV	5.36872G	9.40	-58.09				-58.09	-48.69	-41.20	-7.49
5200MHz	Pass	5.11G	5.39G	PK	5.14948G	9.40	-42.56				-42.56	-33.16	-21.20	-11.96
5200MHz	Pass	5.11G	5.39G	PK	5.36998G	9.40	-44.99				-44.99	-35.59	-21.20	-14.39
5240MHz	Pass	5.11G	5.39G	AV	5.1485G	9.40	-58.29				-58.29	-48.89	-41.20	-7.69
5240MHz	Pass	5.11G	5.39G	AV	5.36102G	9.40	-57.50				-57.50	-48.10	-41.20	-6.90
5240MHz	Pass	5.11G	5.39G	PK	5.14724G	9.40	-45.51				-45.51	-36.11	-21.20	-14.91
5240MHz	Pass	5.11G	5.39G	PK	5.36116G	9.40	-45.24				-45.24	-35.84	-21.20	-14.64
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	9.40	-51.25				-51.25	-41.85	-41.20	-0.65
5180MHz	Pass	5.11G	5.39G	AV	5.36956G	9.40	-58.32				-58.32	-48.92	-41.20	-7.72
5180MHz	Pass	5.11G	5.39G	PK	5.1478G	9.40	-36.62				-36.62	-27.22	-21.20	-6.02
5180MHz	Pass	5.11G	5.39G	PK	5.38692G	9.40	-45.87				-45.87	-36.47	-21.20	-15.27
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	9.40	-55.13				-55.13	-45.73	-41.20	-4.53
5200MHz	Pass	5.11G	5.39G	AV	5.36886G	9.40	-58.11				-58.11	-48.71	-41.20	-7.51
5200MHz	Pass	5.11G	5.39G	PK	5.14304G	9.40	-41.92				-41.92	-32.52	-21.20	-11.32
5200MHz	Pass	5.11G	5.39G	PK	5.362G	9.40	-44.51				-44.51	-35.11	-21.20	-13.91
5240MHz	Pass	5.11G	5.39G	AV	5.14962G	9.40	-58.14				-58.14	-48.74	-41.20	-7.54
5240MHz	Pass	5.11G	5.39G	AV	5.36592G	9.40	-57.68				-57.68	-48.28	-41.20	-7.08
5240MHz	Pass	5.11G	5.39G	PK	5.1415G	9.40	-46.01				-46.01	-36.61	-21.20	-15.41
5240MHz	Pass	5.11G	5.39G	PK	5.35668G	9.40	-44.79				-44.79	-35.39	-21.20	-14.19
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14938G	9.40	-50.76				-50.76	-41.36	-41.20	-0.16
5190MHz	Pass	5.07G	5.43G	AV	5.36124G	9.40	-58.01				-58.01	-48.61	-41.20	-7.41
5190MHz	Pass	5.07G	5.43G	PK	5.14992G	9.40	-35.53				-35.53	-26.13	-21.20	-4.93
5190MHz	Pass	5.07G	5.43G	PK	5.38338G	9.40	-44.64				-44.64	-35.24	-21.20	-14.04
5230MHz	Pass	5.07G	5.43G	AV	5.14974G	9.40	-53.89				-53.89	-44.49	-41.20	-3.29
5230MHz	Pass	5.07G	5.43G	AV	5.37546G	9.40	-56.70				-56.70	-47.30	-41.20	-6.10
5230MHz	Pass	5.07G	5.43G	PK	5.14236G	9.40	-40.22				-40.22	-30.82	-21.20	-9.62
5230MHz	Pass	5.07G	5.43G	PK	5.38014G	9.40	-43.57				-43.57	-34.17	-21.20	-12.97
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	9.40	-51.80				-51.80	-42.40	-41.20	-1.20
5210MHz	Pass	4.99G	5.51G	AV	5.37376G	9.40	-57.40				-57.40	-48.00	-41.20	-6.80
5210MHz	Pass	4.99G	5.51G	PK	5.12754G	9.40	-38.51				-38.51	-29.11	-21.20	-7.91
5210MHz	Pass	4.99G	5.51G	PK	5.3852G	9.40	-44.89				-44.89	-35.49	-21.20	-14.29
5210MHz	Pass	4.99G	5.51G	PK	5.46008G	9.40	-45.74				-45.74	-36.34	-27.00	-9.34
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	9.40	-54.86	-54.05			-51.43	-42.03	-41.20	-0.83
5180MHz	Pass	5.11G	5.39G	AV	5.36942G	9.40	-58.46	-58.79			-55.61	-46.21	-41.20	-5.01
5180MHz	Pass	5.11G	5.39G	PK	5.14962G	9.40	-42.49	-38.93			-37.34	-27.94	-21.20	-6.74
5180MHz	Pass	5.11G	5.39G	PK	5.36004G	9.40	-47.73	-45.08			-43.20	-33.80	-21.20	-12.60
5200MHz	Pass	5.11G	5.39G	AV	5.14934G	9.40	-55.53	-56.51			-52.98	-43.58	-41.20	-2.38
5200MHz	Pass	5.11G	5.39G	AV	5.36774G	9.40	-57.88	-58.48			-55.16	-45.76	-41.20	-4.56
5200MHz	Pass	5.11G	5.39G	PK	5.14724G	9.40	-41.86	-45.76			-40.38	-30.98	-21.20	-9.78
5200MHz	Pass	5.11G	5.39G	PK	5.37404G	9.40	-46.76	-45.16			-42.88	-33.48	-21.20	-12.28
5240MHz	Pass	5.11G	5.39G	AV	5.1485G	9.40	-57.95	-57.77			-54.85	-45.45	-41.20	-4.25
5240MHz	Pass	5.11G	5.39G	AV	5.36704G	9.40	-56.99	-56.04			-53.48	-44.08	-41.20	-2.88
5240MHz	Pass	5.11G	5.39G	PK	5.12596G	9.40	-46.10	-44.48			-42.20	-32.80	-21.20	-11.60
5240MHz	Pass	5.11G	5.39G	PK	5.35878G	9.40	-42.95	-45.90			-41.17	-31.77	-21.20	-10.57
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.14976G	9.40	-54.36	-53.27			-50.77	-41.37	-41.20	-0.17
5180MHz	Pass	5.11G	5.39G	AV	5.37558G	9.40	-58.45	-59.03			-55.72	-46.32	-41.20	-5.12
5180MHz	Pass	5.11G	5.39G	PK	5.14976G	9.40	-41.38	-40.50			-37.91	-28.51	-21.20	-7.31
5180MHz	Pass	5.11G	5.39G	PK	5.35234G	9.40	-44.97	-47.65			-43.10	-33.70	-21.20	-12.50
5200MHz	Pass	5.11G	5.39G	AV	5.14934G	9.40	-54.98	-55.71			-52.32	-42.92	-41.20	-1.72
5200MHz	Pass	5.11G	5.39G	AV	5.36928G	9.40	-58.12	-58.15			-55.12	-45.72	-41.20	-4.52
5200MHz	Pass	5.11G	5.39G	PK	5.14934G	9.40	-42.53	-41.89			-39.19	-29.79	-21.20	-8.59
5200MHz	Pass	5.11G	5.39G	PK	5.3802G	9.40	-45.46	-46.50			-42.94	-33.54	-21.20	-12.34
5240MHz	Pass	5.11G	5.39G	AV	5.1478G	9.40	-58.06	-57.64			-54.83	-45.43	-41.20	-4.23
5240MHz	Pass	5.11G	5.39G	AV	5.36452G	9.40	-56.66	-56.19			-53.41	-44.01	-41.20	-2.81
5240MHz	Pass	5.11G	5.39G	PK	5.12946G	9.40	-44.31	-47.56			-42.63	-33.23	-21.20	-12.03
5240MHz	Pass	5.11G	5.39G	PK	5.3564G	9.40	-44.37	-44.67			-41.51	-32.11	-21.20	-10.91
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	9.40	-54.87	-54.15			-51.48	-42.08	-41.20	-0.88



CSE Bandedge_R5 (Internal Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.26

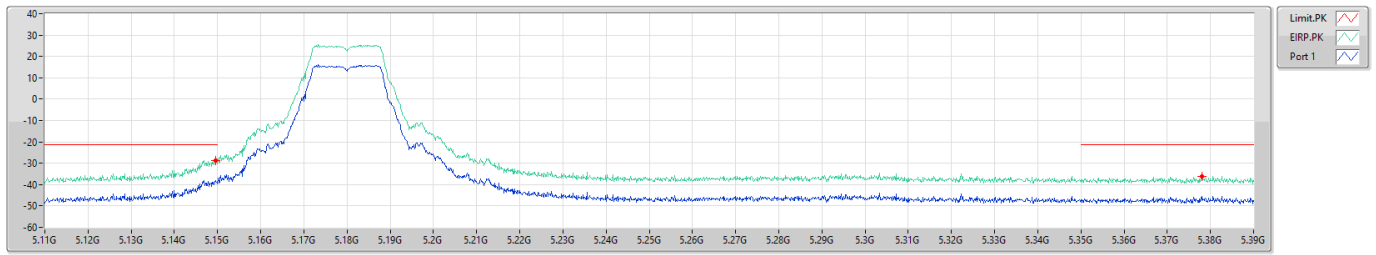
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5190MHz	Pass	5.07G	5.43G	AV	5.3769G	9.40	-58.15	-58.18			-55.15	-45.75	-41.20	-4.55
5190MHz	Pass	5.07G	5.43G	PK	5.1492G	9.40	-42.67	-40.85			-38.66	-29.26	-21.20	-8.06
5190MHz	Pass	5.07G	5.43G	PK	5.38482G	9.40	-46.92	-44.44			-42.50	-33.10	-21.20	-11.90
5230MHz	Pass	5.07G	5.43G	AV	5.14974G	9.40	-54.07	-54.51			-51.27	-41.87	-41.20	-0.67
5230MHz	Pass	5.07G	5.43G	AV	5.35674G	9.40	-56.74	-56.56			-53.64	-44.24	-41.20	-3.04
5230MHz	Pass	5.07G	5.43G	PK	5.14758G	9.40	-40.77	-42.59			-38.58	-29.18	-21.20	-7.98
5230MHz	Pass	5.07G	5.43G	PK	5.35548G	9.40	-45.50	-42.68			-40.85	-31.45	-21.20	-10.25
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	9.40	-54.48	-55.00			-51.72	-42.32	-41.20	-1.12
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	9.40	-57.69	-58.27			-54.96	-45.56	-41.20	-4.36
5210MHz	Pass	4.99G	5.51G	PK	5.14886G	9.40	-40.75	-42.99			-38.72	-29.32	-21.20	-8.12
5210MHz	Pass	4.99G	5.51G	PK	5.38G	9.40	-44.60	-47.42			-42.77	-33.37	-21.20	-12.17
5210MHz	Pass	4.99G	5.51G	PK	5.48504G	9.40	-46.12	-46.63			-43.36	-33.96	-27.00	-6.96
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	12.19	-58.88	-59.90	-59.45	-60.11	-53.54	-41.35	-41.20	-0.15
5180MHz	Pass	5.11G	5.39G	AV	5.37712G	12.19	-64.48	-64.98	-65.24	-65.53	-59.02	-46.83	-41.20	-5.63
5180MHz	Pass	5.11G	5.39G	PK	5.14976G	12.19	-45.30	-45.76	-46.48	-48.73	-40.36	-28.17	-21.20	-6.97
5180MHz	Pass	5.11G	5.39G	PK	5.36172G	12.19	-53.24	-52.75	-54.40	-52.65	-47.19	-35.00	-21.20	-13.80
5200MHz	Pass	5.11G	5.39G	AV	5.14864G	12.19	-61.30	-60.93	-61.74	-62.15	-55.49	-43.30	-41.20	-2.10
5200MHz	Pass	5.11G	5.39G	AV	5.36032G	12.19	-64.54	-64.24	-64.09	-59.08	-56.28	-44.09	-41.20	-2.89
5200MHz	Pass	5.11G	5.39G	PK	5.14892G	12.19	-49.11	-49.50	-50.34	-50.55	-43.81	-31.62	-21.20	-10.42
5200MHz	Pass	5.11G	5.39G	PK	5.36018G	12.19	-54.20	-52.64	-50.99	-48.44	-45.01	-32.82	-21.20	-11.62
5240MHz	Pass	5.11G	5.39G	AV	5.12694G	12.19	-60.17	-60.18	-65.07	-64.78	-55.91	-43.72	-41.20	-2.52
5240MHz	Pass	5.11G	5.39G	AV	5.36746G	12.19	-58.81	-57.82	-63.84	-64.26	-54.25	-42.06	-41.20	-0.86
5240MHz	Pass	5.11G	5.39G	PK	5.1212G	12.19	-49.02	-49.15	-49.98	-53.64	-44.08	-31.89	-21.20	-10.69
5240MHz	Pass	5.11G	5.39G	PK	5.36606G	12.19	-46.89	-47.36	-51.42	-52.02	-42.81	-30.62	-21.20	-9.42
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.14962G	12.19	-58.66	-59.41	-59.88	-60.38	-53.52	-41.33	-41.20	-0.13
5180MHz	Pass	5.11G	5.39G	AV	5.3718G	12.19	-65.38	-64.89	-65.41	-65.58	-59.29	-47.10	-41.20	-5.90
5180MHz	Pass	5.11G	5.39G	PK	5.14878G	12.19	-43.68	-49.23	-49.84	-48.03	-40.92	-28.73	-21.20	-7.53
5180MHz	Pass	5.11G	5.39G	PK	5.37054G	12.19	-52.29	-52.91	-53.28	-54.70	-47.19	-35.00	-21.20	-13.80
5200MHz	Pass	5.11G	5.39G	AV	5.14934G	12.19	-59.64	-60.56	-59.65	-59.90	-53.90	-41.71	-41.20	-0.51
5200MHz	Pass	5.11G	5.39G	AV	5.36242G	12.19	-63.96	-64.11	-63.61	-58.88	-55.99	-43.80	-41.20	-2.60
5200MHz	Pass	5.11G	5.39G	PK	5.1492G	12.19	-47.59	-47.14	-49.41	-48.88	-42.14	-29.95	-21.20	-8.75
5200MHz	Pass	5.11G	5.39G	PK	5.35822G	12.19	-53.55	-52.53	-51.18	-46.62	-44.05	-31.86	-21.20	-10.66
5240MHz	Pass	5.11G	5.39G	AV	5.12876G	12.19	-60.02	-59.71	-63.70	-64.45	-55.45	-43.26	-41.20	-2.06
5240MHz	Pass	5.11G	5.39G	AV	5.36718G	12.19	-58.58	-57.62	-63.02	-63.93	-53.96	-41.77	-41.20	-0.57
5240MHz	Pass	5.11G	5.39G	PK	5.14752G	12.19	-50.61	-50.53	-50.90	-47.33	-43.55	-31.36	-21.20	-10.16
5240MHz	Pass	5.11G	5.39G	PK	5.35836G	12.19	-46.51	-45.62	-51.93	-52.77	-42.11	-29.92	-21.20	-8.72
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14974G	12.19	-61.19	-60.17	-59.31	-60.14	-54.13	-41.94	-41.20	-0.74
5190MHz	Pass	5.07G	5.43G	AV	5.36124G	12.19	-65.55	-64.92	-64.94	-62.89	-58.43	-46.24	-41.20	-5.04
5190MHz	Pass	5.07G	5.43G	PK	5.14938G	12.19	-47.84	-47.29	-47.73	-48.67	-41.83	-29.64	-21.20	-8.44
5190MHz	Pass	5.07G	5.43G	PK	5.36106G	12.19	-53.66	-53.14	-53.42	-50.63	-46.51	-34.32	-21.20	-13.12
5230MHz	Pass	5.07G	5.43G	AV	5.14848G	12.19	-59.16	-59.72	-59.45	-60.35	-53.63	-41.44	-41.20	-0.24
5230MHz	Pass	5.07G	5.43G	AV	5.3679G	12.19	-61.45	-61.00	-61.33	-59.37	-54.68	-42.49	-41.20	-1.29
5230MHz	Pass	5.07G	5.43G	PK	5.14866G	12.19	-49.02	-47.32	-47.34	-47.92	-41.83	-29.64	-21.20	-8.44
5230MHz	Pass	5.07G	5.43G	PK	5.3697G	12.19	-49.27	-49.31	-50.10	-47.53	-42.93	-30.74	-21.20	-9.54
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	12.19	-60.77	-59.09	-59.66	-59.70	-53.74	-41.55	-41.20	-0.35
5210MHz	Pass	4.99G	5.51G	AV	5.36856G	12.19	-64.84	-64.15	-64.48	-63.99	-58.33	-46.14	-41.20	-4.94
5210MHz	Pass	4.99G	5.51G	PK	5.14964G	12.19	-47.42	-47.64	-47.22	-48.95	-41.74	-29.55	-21.20	-8.35
5210MHz	Pass	4.99G	5.51G	PK	5.37662G	12.19	-53.84	-51.61	-52.15	-51.31	-46.10	-33.91	-21.20	-12.71
5210MHz	Pass	4.99G	5.51G	PK	5.46034G	12.19	-57.03	-56.34	-55.78	-57.63	-50.62	-38.43	-27.00	-11.43

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

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

CSE Bandedge [PK]

5180MHz

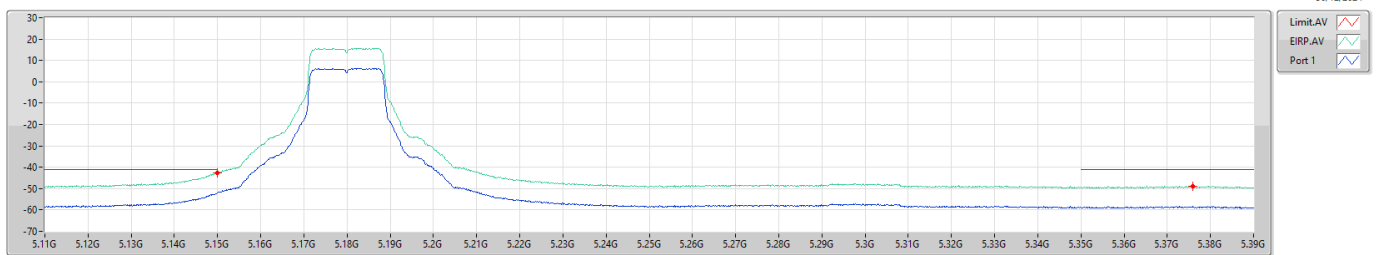


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14962G	-28.57	-21.20	-7.37	9.40	0.00	-37.97	-37.97
5.11G	5.39G	1M	PK	5.3781G	-35.98	-21.20	-14.78	9.40	0.00	-45.38	-45.38

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

CSE Bandedge [AV]

5180MHz



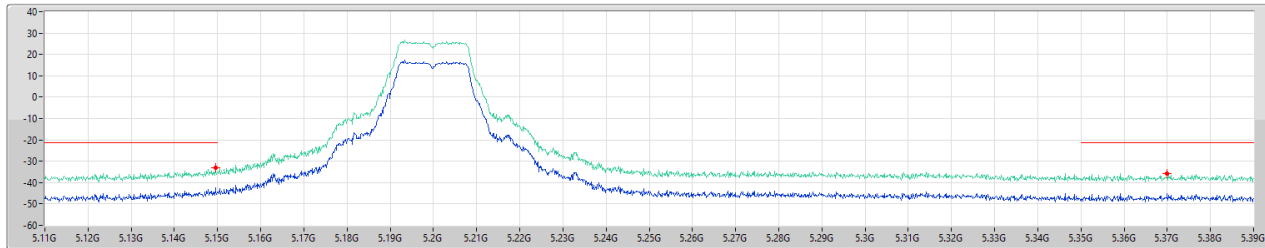
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5.11G	5.39G	1M	AV	5.1499G	-42.74	-41.20	-1.54	9.40	0.00	-52.14	-52.14
5.11G	5.39G	1M	AV	5.376G	-48.98	-41.20	-7.78	9.40	0.00	-58.38	-58.38

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

CSE Bandedge [PK]

5200MHz

31/12/2024



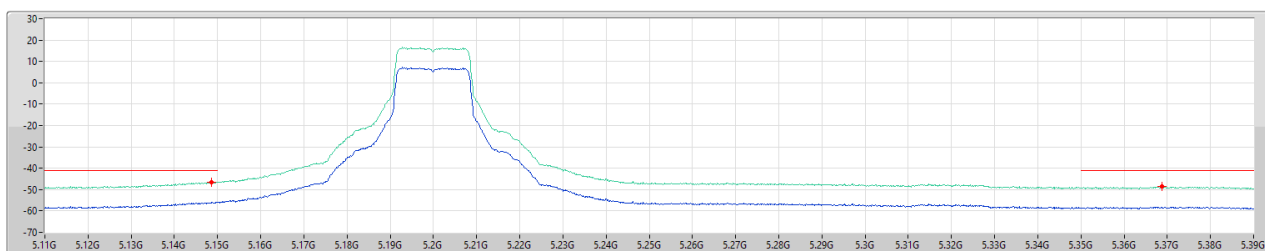
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14948G	-33.16	-21.20	-11.96	9.40	0.00	-42.56	-42.56
5.11G	5.39G	1M	PK	5.36998G	-35.59	-21.20	-14.39	9.40	0.00	-44.99	-44.99

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

CSE Bandedge [AV]

5200MHz

31/12/2024



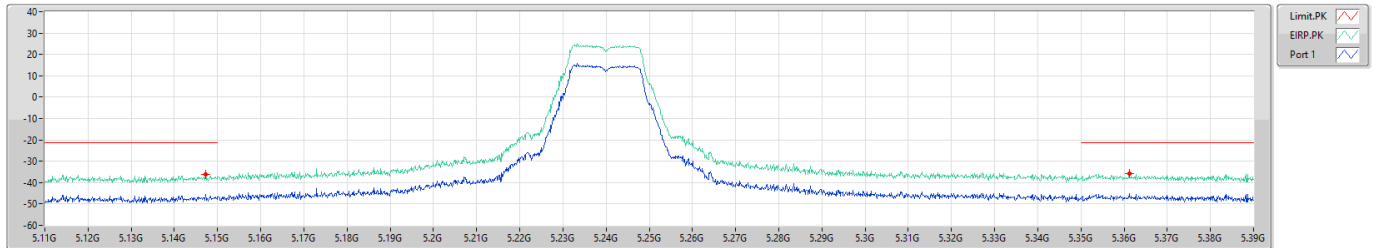
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.14864G	-46.51	-41.20	-5.31	9.40	0.00	-55.91	-55.91
5.11G	5.39G	1M	AV	5.36872G	-48.69	-41.20	-7.49	9.40	0.00	-58.09	-58.09

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

CSE Bandedge [PK]

5240MHz

31/12/2024



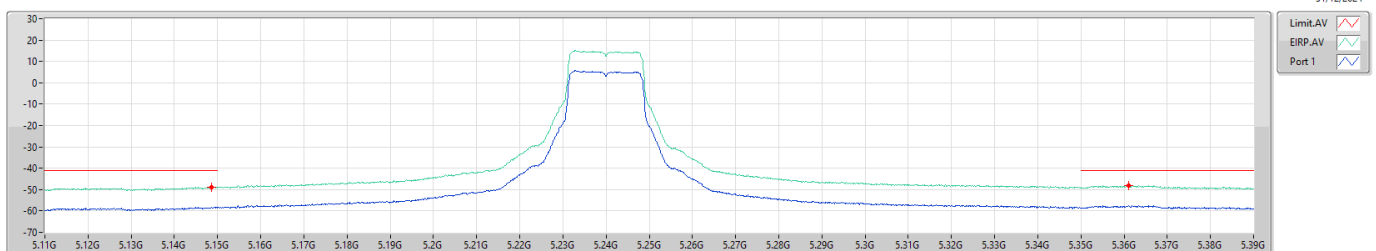
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5.11G	5.39G	1M	PK	5.14724G	-36.11	-21.20	-14.91	9.40	0.00	-45.51	-45.51
5.11G	5.39G	1M	PK	5.36116G	-35.84	-21.20	-14.64	9.40	0.00	-45.24	-45.24

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

CSE Bandedge [AV]

5240MHz

31/12/2024



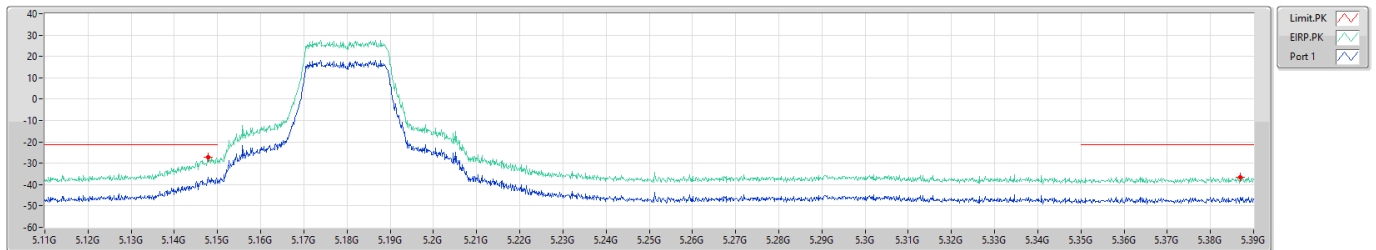
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5.11G	5.39G	1M	AV	5.1485G	-48.89	-41.20	-7.69	9.40	0.00	-58.29	-58.29
5.11G	5.39G	1M	AV	5.36102G	-48.10	-41.20	-6.90	9.40	0.00	-57.50	-57.50

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

CSE Bandedge [PK]

5180MHz

30/12/2024



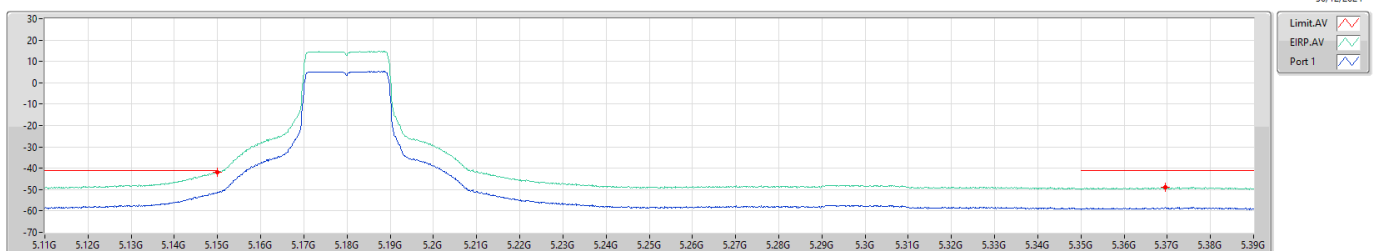
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.1478G	-27.22	-21.20	-6.02	9.40	0.00	-36.62	-36.62
5.11G	5.39G	1M	PK	5.38692G	-36.47	-21.20	-15.27	9.40	0.00	-45.87	-45.87

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

CSE Bandedge [AV]

5180MHz

30/12/2024



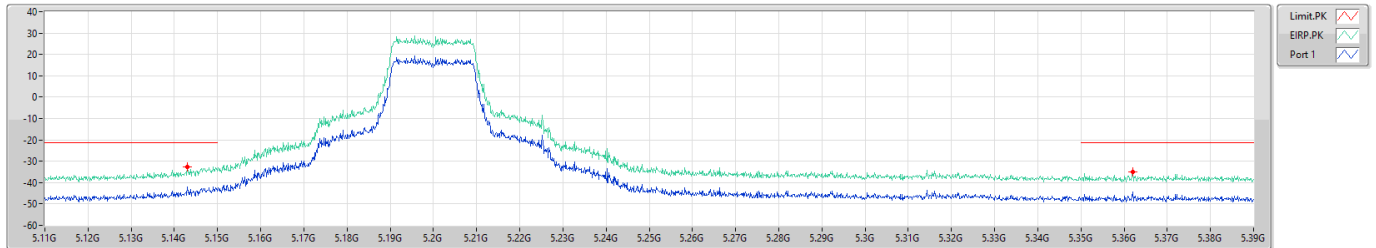
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1499G	-41.85	-41.20	-0.65	9.40	0.00	-51.25	-51.25
5.11G	5.39G	1M	AV	5.38956G	-48.92	-41.20	-7.72	9.40	0.00	-58.32	-58.32

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

CSE Bandedge [PK]

5200MHz

31/12/2024



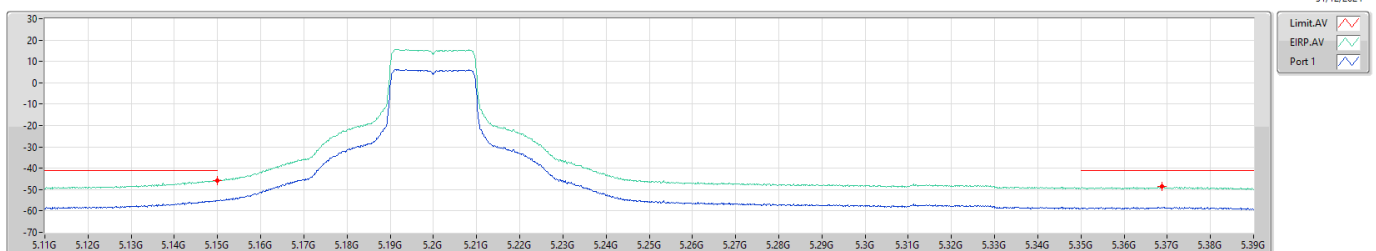
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5.11G	5.39G	1M	PK	5.14304G	-32.52	-21.20	-11.32	9.40	0.00	-41.92	-41.92
5.11G	5.39G	1M	PK	5.362G	-35.11	-21.20	-13.91	9.40	0.00	-44.51	-44.51

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

CSE Bandedge [AV]

5200MHz

31/12/2024



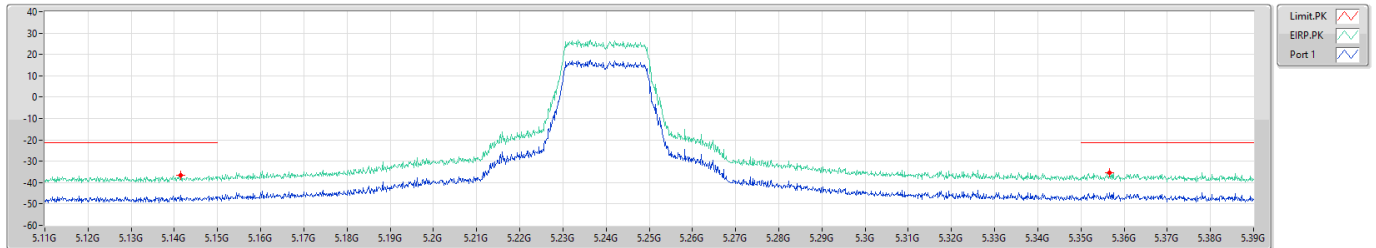
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5.11G	5.39G	1M	AV	5.1499G	-45.73	-41.20	-4.53	9.40	0.00	-55.13	-55.13
5.11G	5.39G	1M	AV	5.36886G	-48.71	-41.20	-7.51	9.40	0.00	-58.11	-58.11

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

CSE Bandedge [PK]

5240MHz

31/12/2024



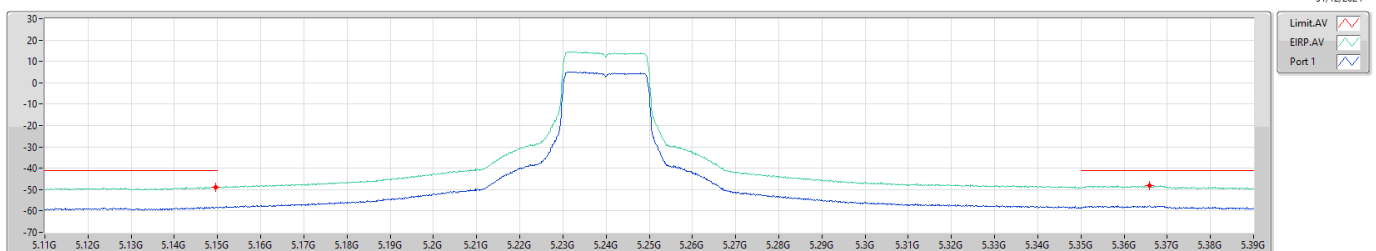
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.1415G	-36.61	-21.20	-15.41	9.40	0.00	-46.01	-46.01
5.11G	5.39G	1M	PK	5.35668G	-35.39	-21.20	-14.19	9.40	0.00	-44.79	-44.79

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

CSE Bandedge [AV]

5240MHz

31/12/2024



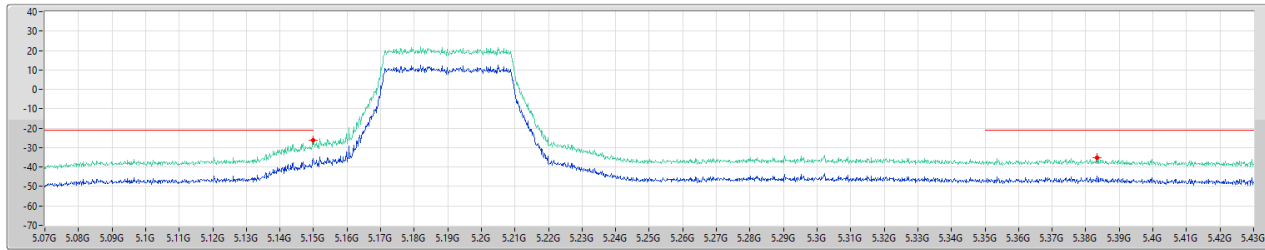
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5.11G	5.39G	1M	AV	5.14962G	-48.74	-41.20	-7.54	9.40	0.00	-58.14	-58.14
5.11G	5.39G	1M	AV	5.36592G	-48.28	-41.20	-7.08	9.40	0.00	-57.68	-57.68

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

CSE Bandedge [PK]

5190MHz

30/12/2024



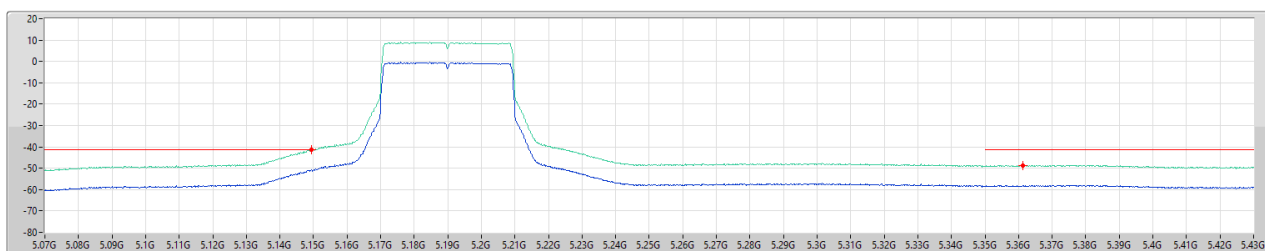
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.07G	5.43G	1M	PK	5.14992G	-26.13	-21.20	-4.93	9.40	0.00	-35.53	-35.53
5.07G	5.43G	1M	PK	5.38338G	-35.24	-21.20	-14.04	9.40	0.00	-44.64	-44.64

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

CSE Bandedge [AV]

5190MHz

30/12/2024



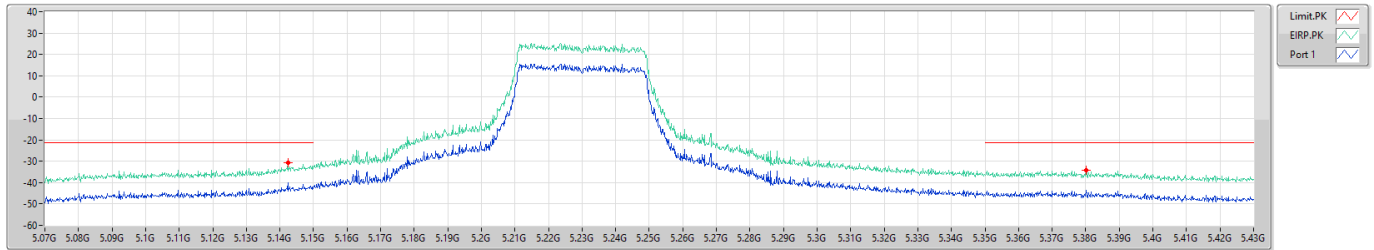
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5.07G	5.43G	1M	AV	5.14938G	-41.36	-41.20	-0.16	9.40	0.00	-50.76	-50.76
5.07G	5.43G	1M	AV	5.36124G	-48.61	-41.20	-7.41	9.40	0.00	-58.01	-58.01

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

CSE Bandedge [PK]

5230MHz

30/12/2024



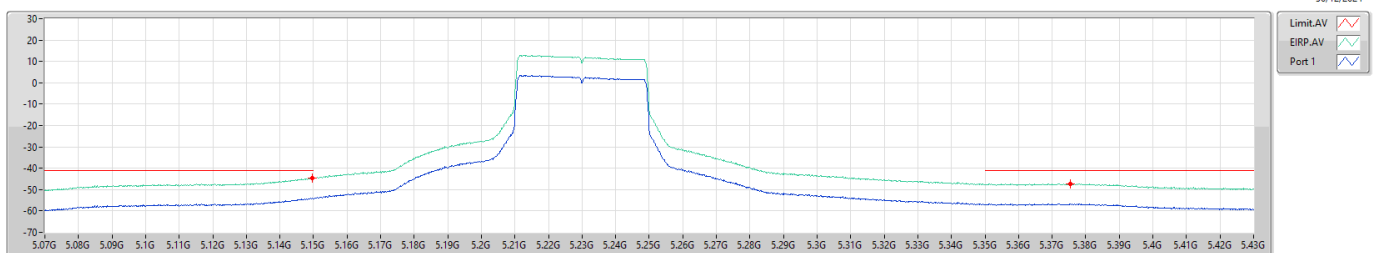
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5.07G	5.43G	1M	PK	5.14236G	-30.82	-21.20	-9.62	9.40	0.00	-40.22	-40.22
5.07G	5.43G	1M	PK	5.38014G	-34.17	-21.20	-12.97	9.40	0.00	-43.57	-43.57

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

CSE Bandedge [AV]

5230MHz

30/12/2024



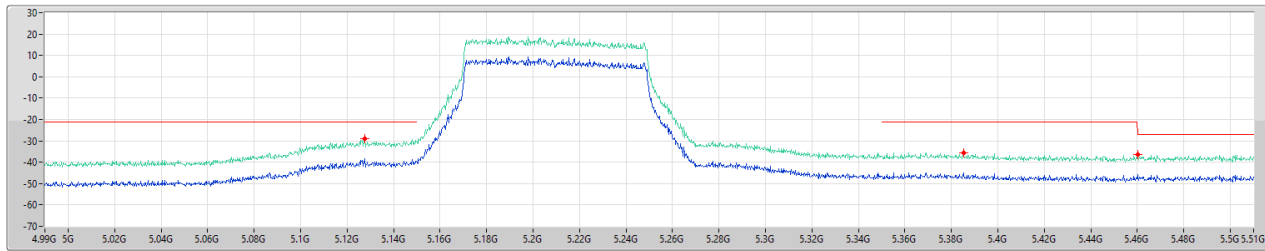
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5.07G	5.43G	1M	AV	5.14974G	-44.49	-41.20	-3.29	9.40	0.00	-53.89	-53.89
5.07G	5.43G	1M	AV	5.37546G	-47.30	-41.20	-6.10	9.40	0.00	-56.70	-56.70

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

CSE Bandedge [PK]

5210MHz

30/12/2024



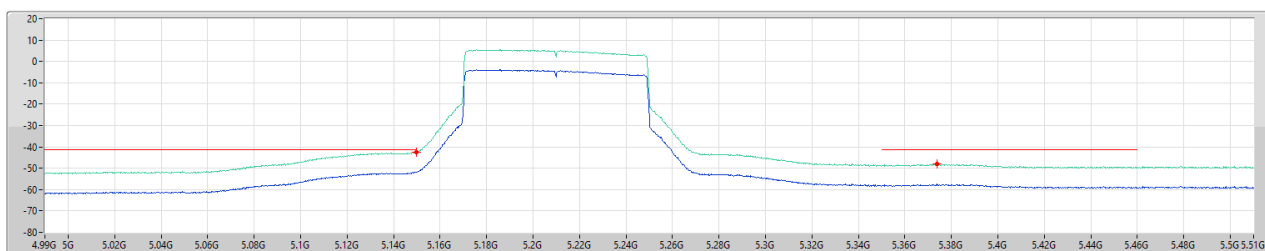
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
4.99G	5.51G	1M	PK	5.12754G	-29.11	-21.20	-7.91	9.40	0.00	-38.51	-38.51
4.99G	5.51G	1M	PK	5.3852G	-35.49	-21.20	-14.29	9.40	0.00	-44.89	-44.89
4.99G	5.51G	1M	PK	5.46006G	-36.34	-27.00	-9.34	9.40	0.00	-45.74	-45.74

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

CSE Bandedge [AV]

5210MHz

30/12/2024



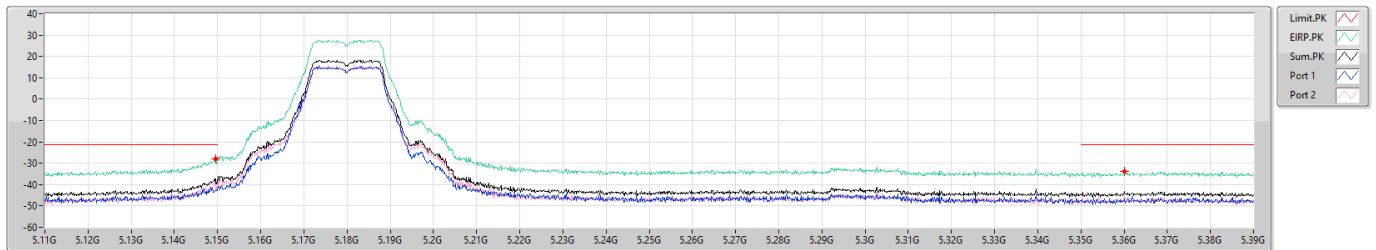
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4.99G	5.51G	1M	AV	5.1499G	-42.40	-41.20	-1.20	9.40	0.00	-51.80	-51.80
4.99G	5.51G	1M	AV	5.37376G	-48.00	-41.20	-6.80	9.40	0.00	-57.40	-57.40

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

CSE Bandedge [PK]

5180MHz

30/12/2024

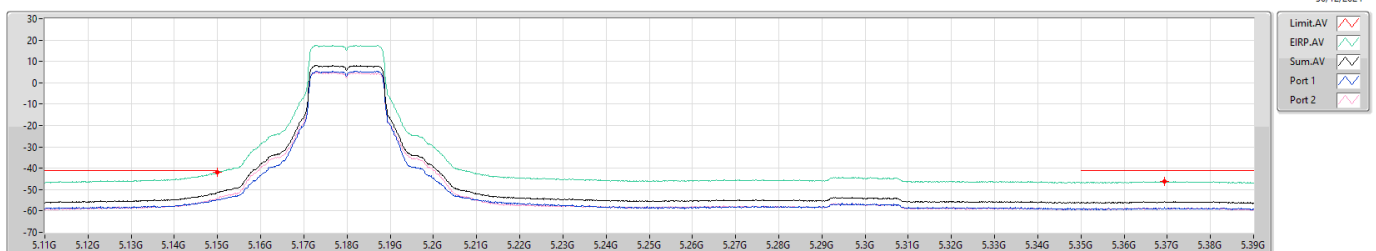


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE Bandedge [AV]

5180MHz

30/12/2024

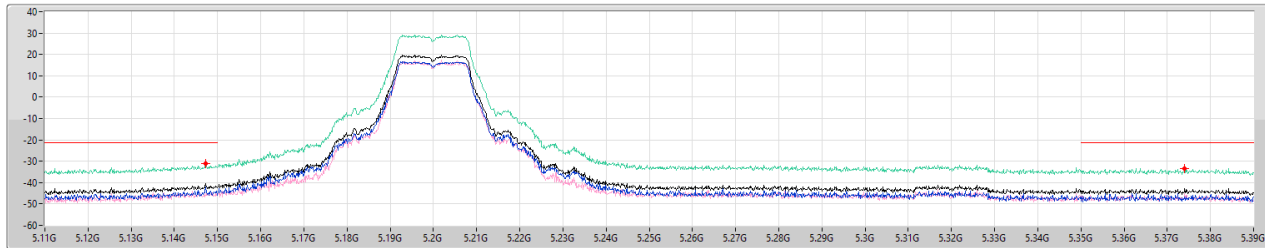


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

CSE Bandedge [PK]

5200MHz

31/12/2024



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

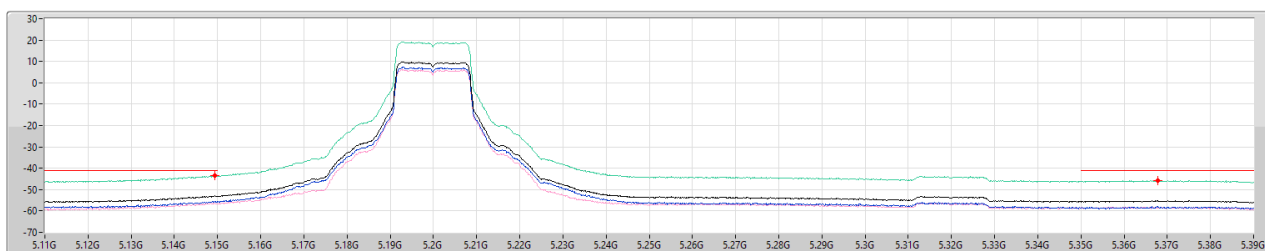
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.14724G	-30.98	-21.20	-9.78	9.40	0.00	-40.38	-41.86	-45.76
5.11G	5.39G	1M	PK	5.37404G	-33.48	-21.20	-12.28	9.40	0.00	-42.88	-46.76	-45.16

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

CSE Bandedge [AV]

5200MHz

31/12/2024



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

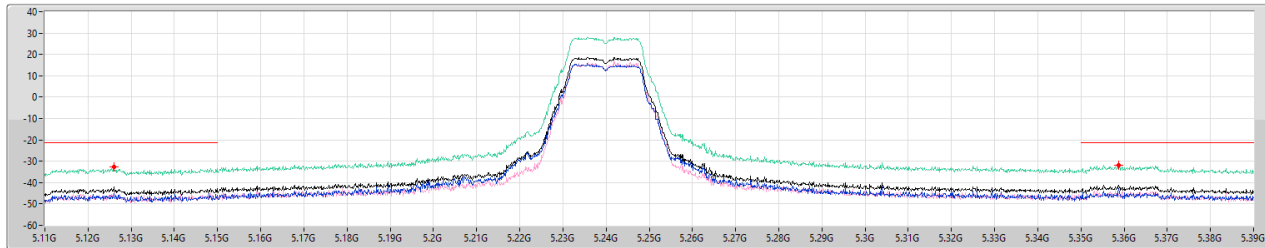
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.14934G	-43.58	-41.20	-2.38	9.40	0.00	-52.98	-55.53	-56.51
5.11G	5.39G	1M	AV	5.36774G	-45.76	-41.20	-4.56	9.40	0.00	-55.16	-57.88	-58.48

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

CSE Bandedge [PK]

5240MHz

31/12/2024



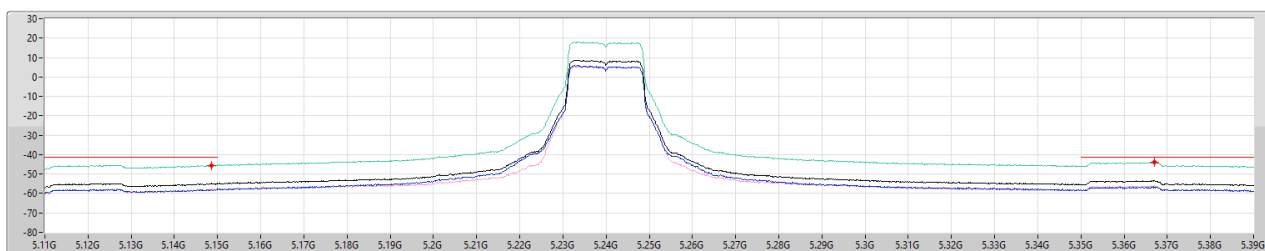
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5.11G	5.39G	1M	PK	5.12596G	-32.80	-21.20	-11.60	9.40	0.00	-42.20	-46.10	-44.48
5.11G	5.39G	1M	PK	5.35878G	-31.77	-21.20	-10.57	9.40	0.00	-41.17	-42.95	-45.90

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

CSE Bandedge [AV]

5240MHz

31/12/2024



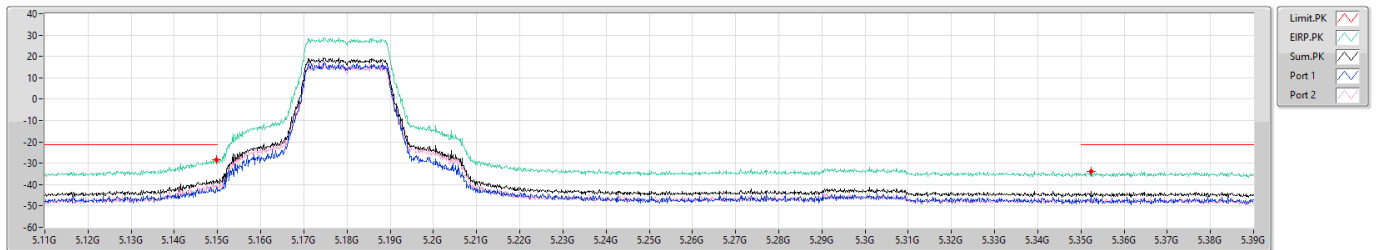
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.1485G	-45.45	-41.20	-4.25	9.40	0.00	-54.85	-57.95	-57.77
5.11G	5.39G	1M	AV	5.36704G	-44.08	-41.20	-2.88	9.40	0.00	-53.48	-56.99	-56.04

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

CSE Bandedge [PK]

5180MHz

30/12/2024



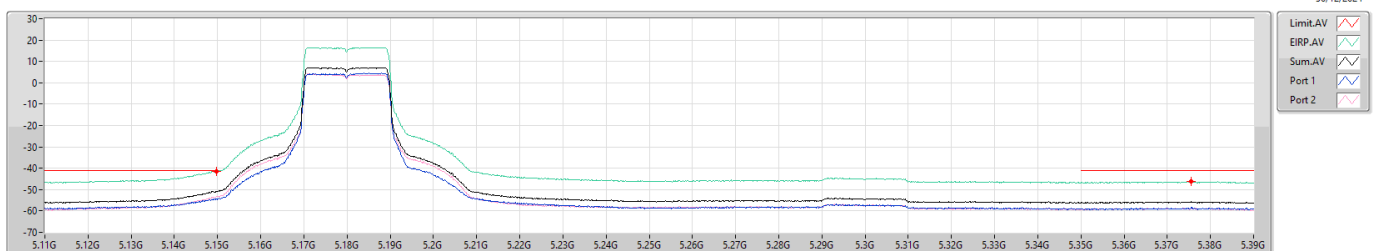
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	PK	5.14976G	-28.51	-21.20	-7.31	9.40	0.00	-37.91	-41.38	-40.50
5.11G	5.39G	1M	PK	5.35234G	-33.70	-21.20	-12.50	9.40	0.00	-43.10	-44.97	-47.65

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

CSE Bandedge [AV]

5180MHz

30/12/2024



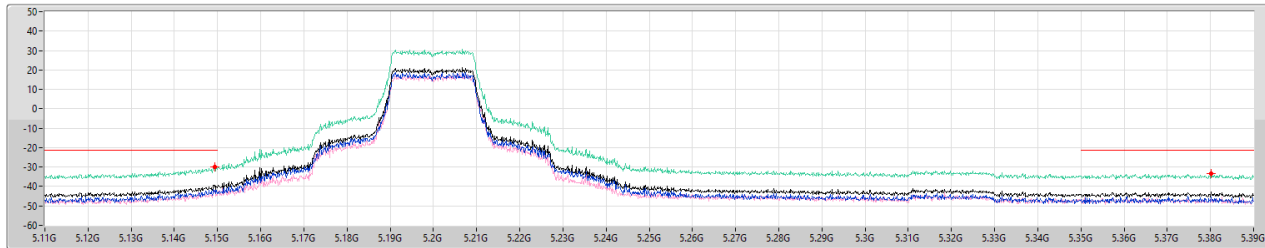
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.11G	5.39G	1M	AV	5.14976G	-41.37	-41.20	-0.17	9.40	0.00	-50.77	-54.36	-53.27
5.11G	5.39G	1M	AV	5.37558G	-46.32	-41.20	-5.12	9.40	0.00	-55.72	-58.45	-59.03

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

CSE Bandedge [PK]

5200MHz

31/12/2024

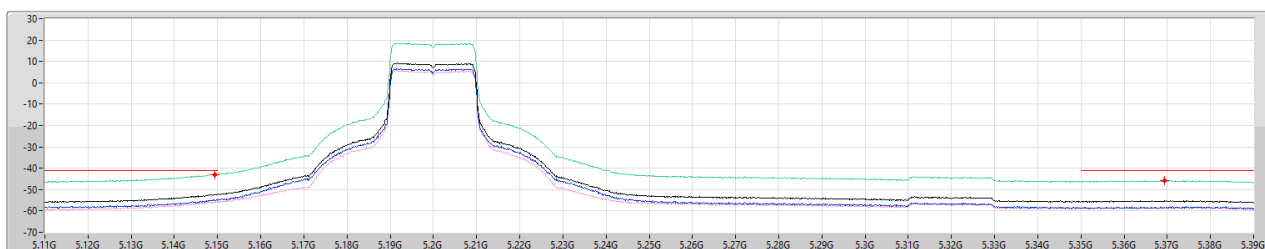


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5200MHz

31/12/2024

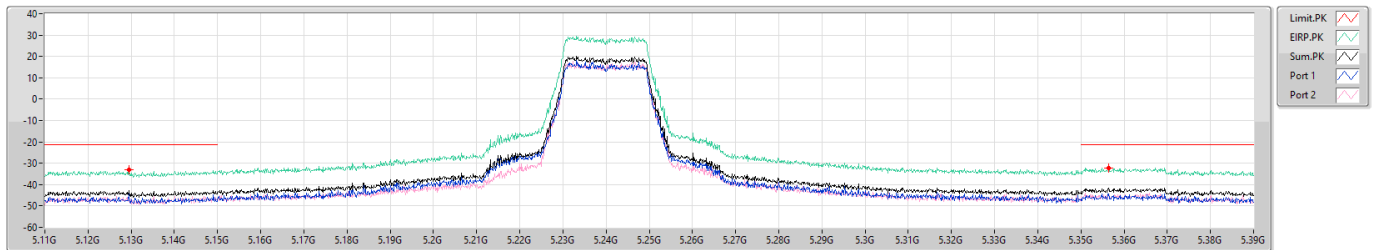


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5240MHz

31/12/2024

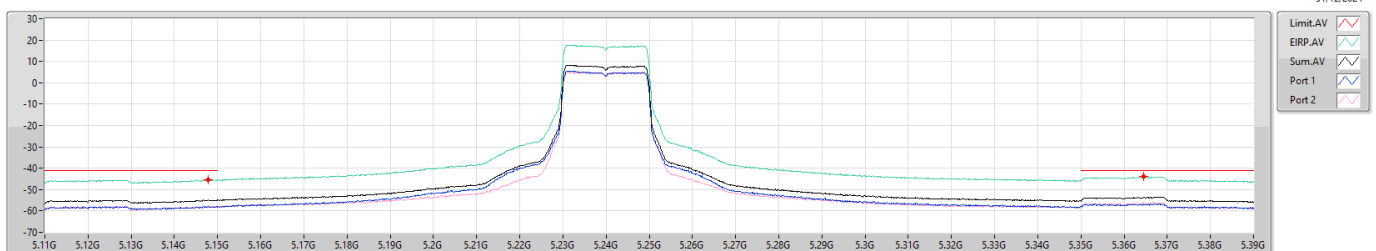


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

CSE Bandedge [AV]

5240MHz

31/12/2024

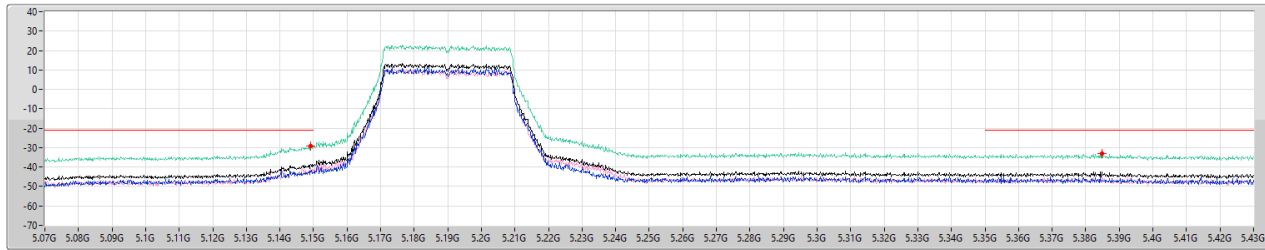


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

CSE Bandedge [PK]

5190MHz

30/12/2024



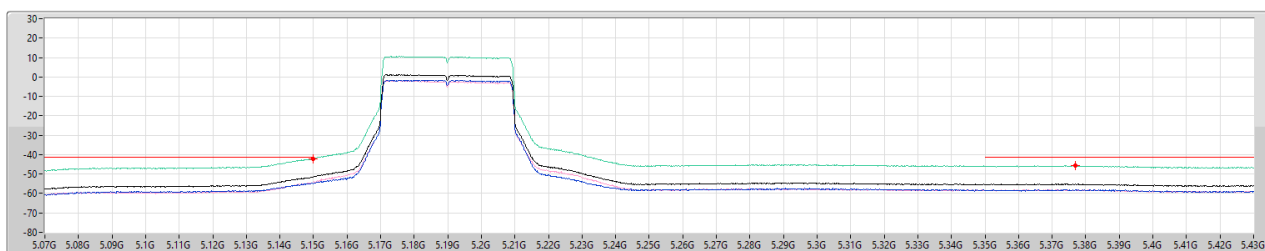
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	PK	5.1492G	-29.25	-21.20	-8.06	9.40	0.00	-38.66	-42.67	-40.85
5.07G	5.43G	1M	PK	5.38482G	-33.10	-21.20	-11.90	9.40	0.00	-42.50	-46.92	-44.44

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

CSE Bandedge [AV]

5190MHz

30/12/2024



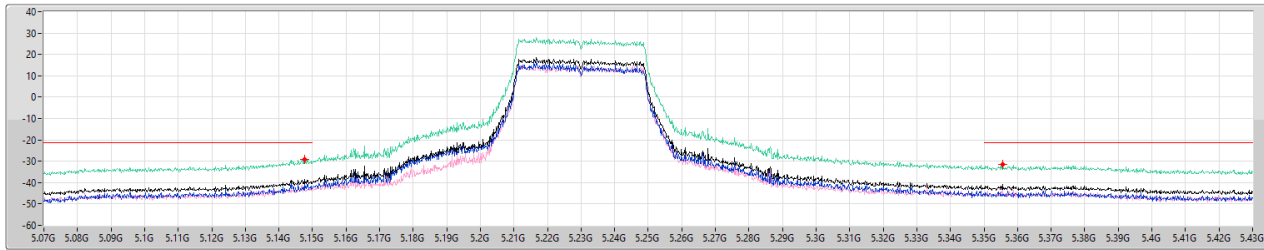
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14992G	-42.08	-41.20	-0.88	9.40	0.00	-51.48	-54.87	-54.15
5.07G	5.43G	1M	AV	5.3769G	-45.75	-41.20	-4.55	9.40	0.00	-55.15	-58.15	-58.18

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

CSE Bandedge [PK]

5230MHz

30/12/2024



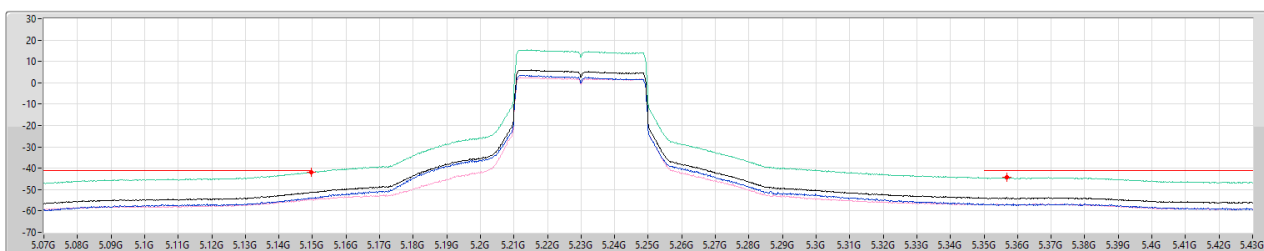
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5.07G	5.43G	1M	PK	5.14758G	-29.18	-21.20	-7.98	9.40	0.00	-38.58	-40.77	-42.59
5.07G	5.43G	1M	PK	5.35548G	-31.45	-21.20	-10.25	9.40	0.00	-40.85	-45.50	-42.68

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

CSE Bandedge [AV]

5230MHz

30/12/2024



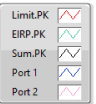
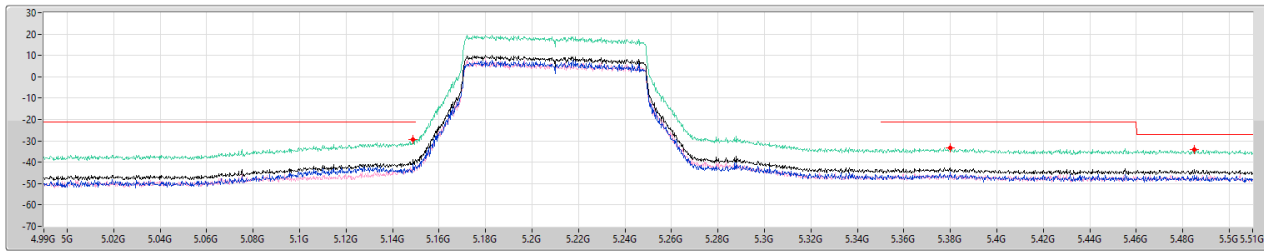
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.07G	5.43G	1M	AV	5.14974G	-41.87	-41.20	-0.67	9.40	0.00	-51.27	-54.07	-54.51
5.07G	5.43G	1M	AV	5.35674G	-44.24	-41.20	-3.04	9.40	0.00	-53.64	-56.74	-56.56

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

CSE Bandedge [PK]

5210MHz

30/12/2024



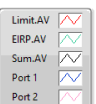
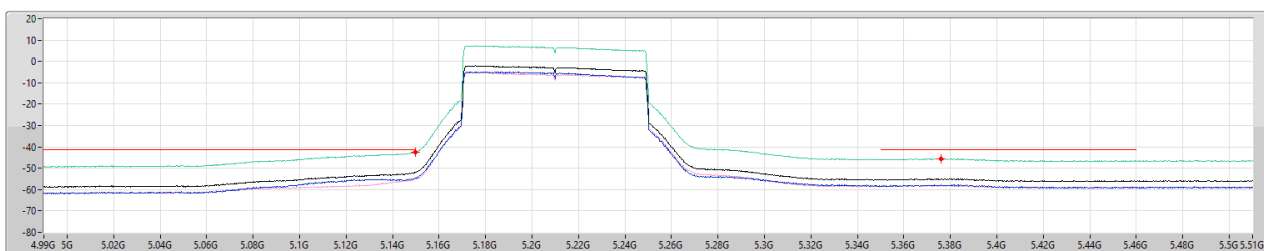
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	PK	5.14886G	-29.32	-21.20	-8.12	9.40	0.00	-38.72	-40.75	-42.99
4.99G	5.51G	1M	PK	5.38G	-33.37	-21.20	-12.17	9.40	0.00	-42.77	-44.60	-47.42
4.99G	5.51G	1M	PK	5.48504G	-33.96	-27.00	-6.96	9.40	0.00	-43.36	-46.12	-46.63

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

CSE Bandedge [AV]

5210MHz

30/12/2024



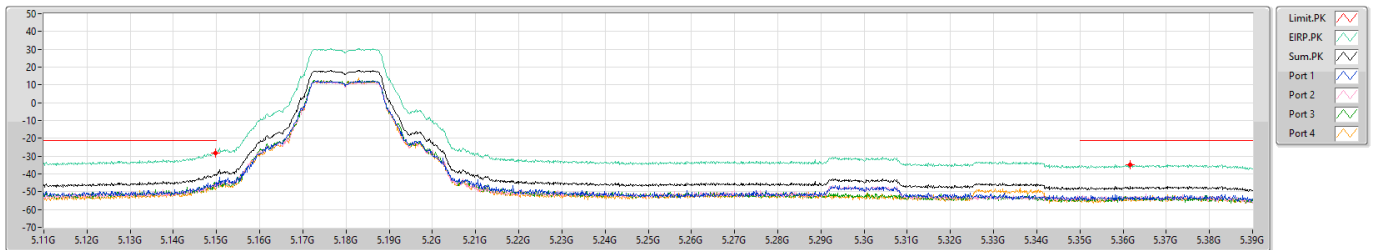
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	AV	5.1499G	-42.32	-41.20	-1.12	9.40	0.00	-51.72	-54.48	-55.00
4.99G	5.51G	1M	AV	5.3761G	-45.56	-41.20	-4.36	9.40	0.00	-54.96	-57.69	-58.27

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

CSE Bandedge [PK]

5180MHz

31/12/2024

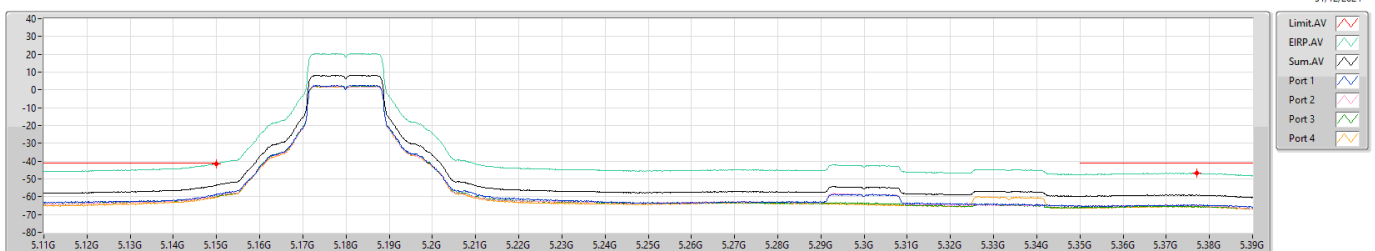


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE Bandedge [AV]

5180MHz

31/12/2024

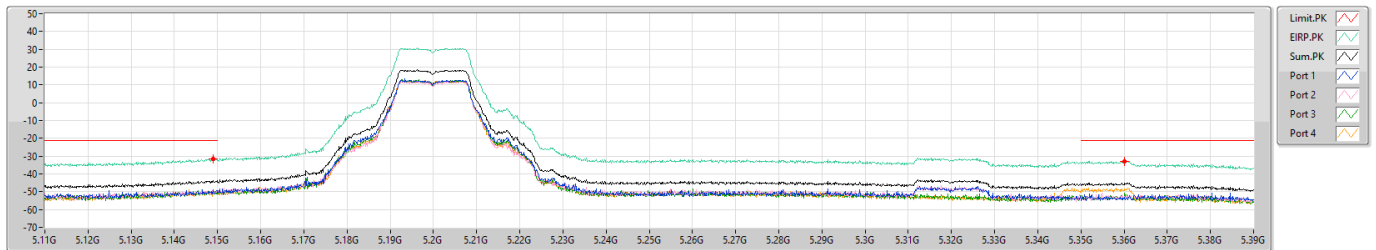


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE Bandedge [PK]

5200MHz

31/12/2024



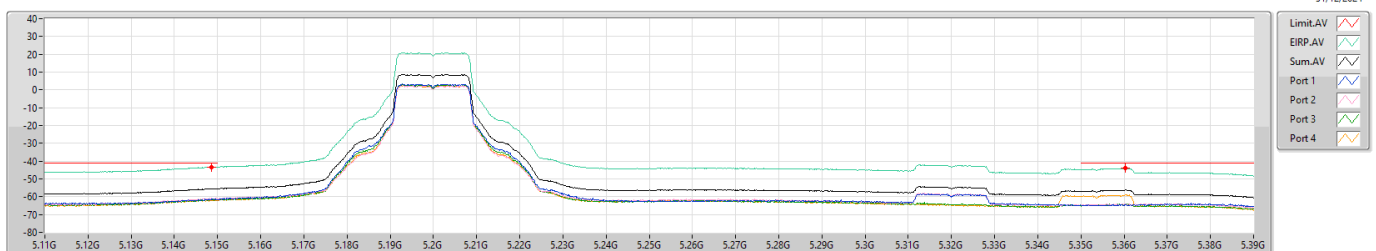
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14892G	-31.62	-21.20	-10.42	12.19	0.00	-43.81	-49.11	-49.50	-50.34	-50.55
5.11G	5.39G	1M	PK	5.36018G	-32.82	-21.20	-11.62	12.19	0.00	-45.01	-54.20	-52.64	-50.99	-48.44

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

CSE Bandedge [AV]

5200MHz

31/12/2024



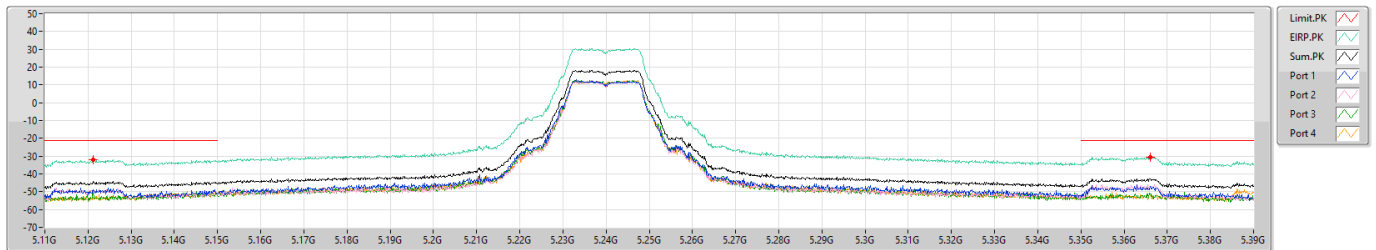
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	AV	5.14864G	-43.30	-41.20	-2.10	12.19	0.00	-55.49	-61.30	-60.93	-61.74	-62.15
5.11G	5.39G	1M	AV	5.36032G	-44.09	-41.20	-2.89	12.19	0.00	-56.28	-64.54	-64.24	-64.09	-59.08

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

CSE Bandedge [PK]

5240MHz

31/12/2024



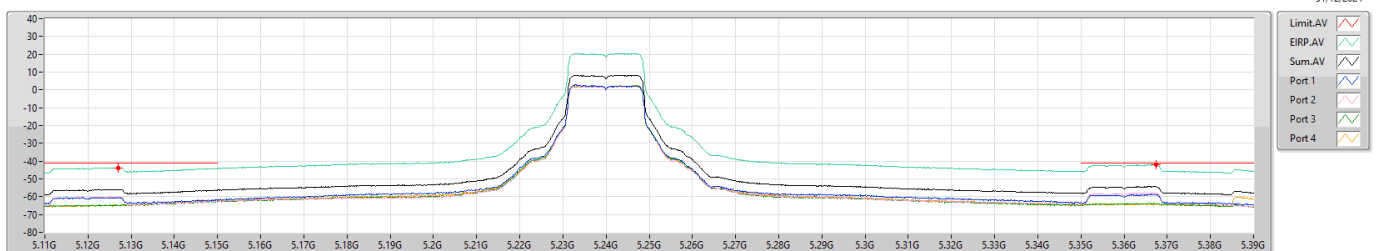
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5.11G	5.39G	1M	PK	5.1212G	-31.89	-21.20	-10.69	12.19	0.00	-44.08	-49.02	-49.15	-49.98	-53.64
5.11G	5.39G	1M	PK	5.3660G	-30.62	-21.20	-9.42	12.19	0.00	-42.81	-46.89	-47.36	-51.42	-52.02

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

CSE Bandedge [AV]

5240MHz

31/12/2024



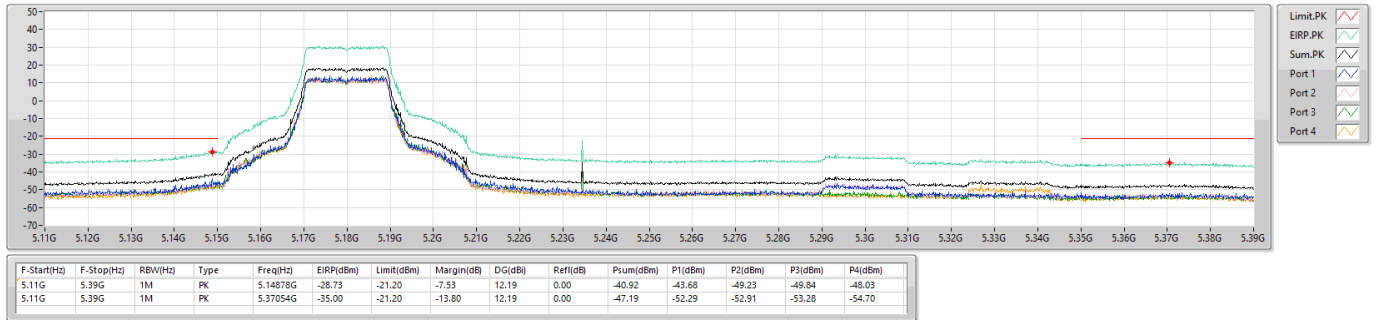
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5.11G	5.39G	1M	AV	5.12694G	-43.72	-41.20	-2.52	12.19	0.00	-55.91	-60.17	-60.18	-65.07	-64.78
5.11G	5.39G	1M	AV	5.36746G	-42.06	-41.20	-0.86	12.19	0.00	-54.25	-58.81	-57.82	-63.84	-64.26

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

CSE Bandedge [PK]

5180MHz

31/12/2024

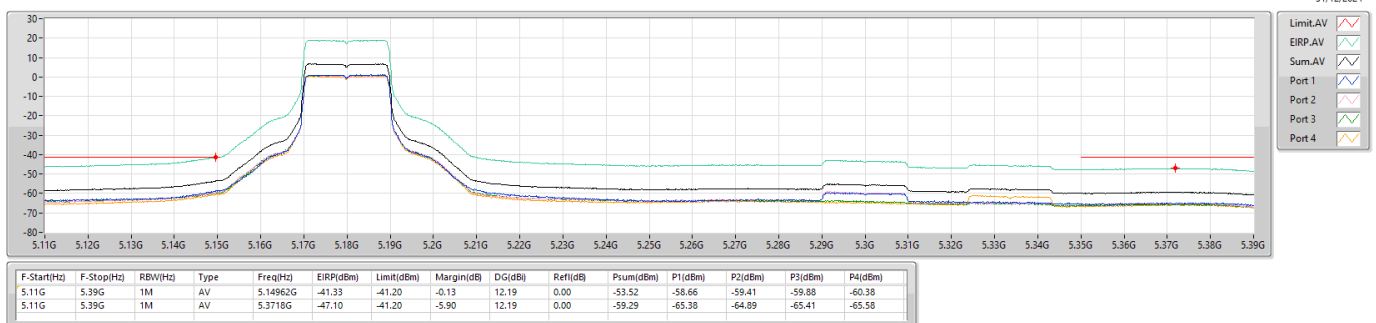


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE Bandedge [AV]

5180MHz

31/12/2024

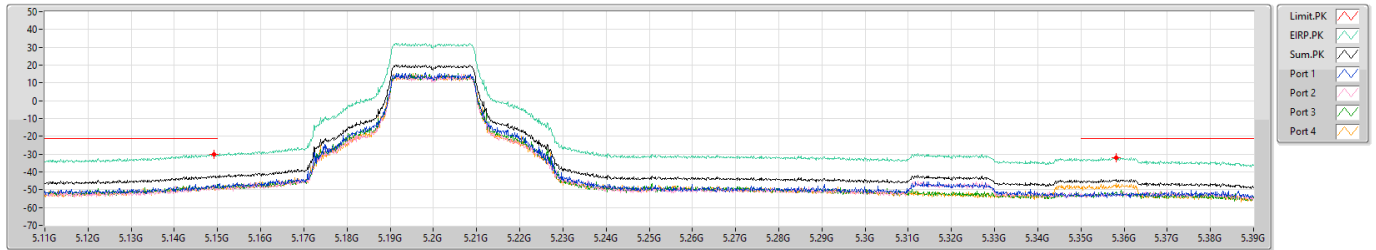


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE Bandedge [PK]

5200MHz

31/12/2024



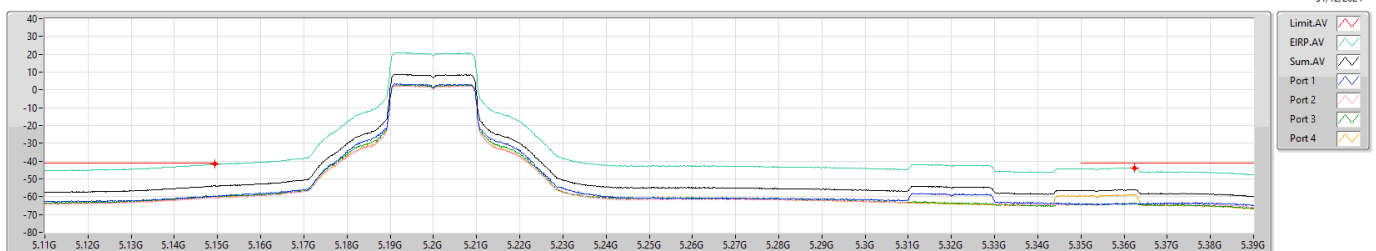
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.1492G	-29.95	-21.20	-8.75	12.19	0.00	-42.14	-47.59	-47.14	-49.41	-48.88
5.11G	5.39G	1M	PK	5.35822G	-31.86	-21.20	-10.66	12.19	0.00	-44.05	-53.55	-52.53	-51.18	-46.62

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

CSE Bandedge [AV]

5200MHz

31/12/2024



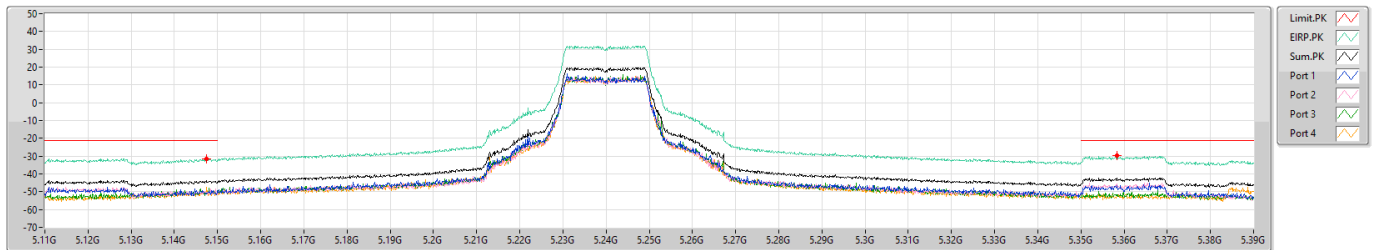
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5.11G	5.39G	1M	AV	5.14934G	-41.71	-41.20	-0.51	12.19	0.00	-53.90	-59.64	-60.56	-59.65	-59.90
5.11G	5.39G	1M	AV	5.36242G	-43.80	-41.20	-2.60	12.19	0.00	-55.99	-63.96	-64.11	-63.61	-58.88

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

CSE Bandedge [PK]

5240MHz

31/12/2024



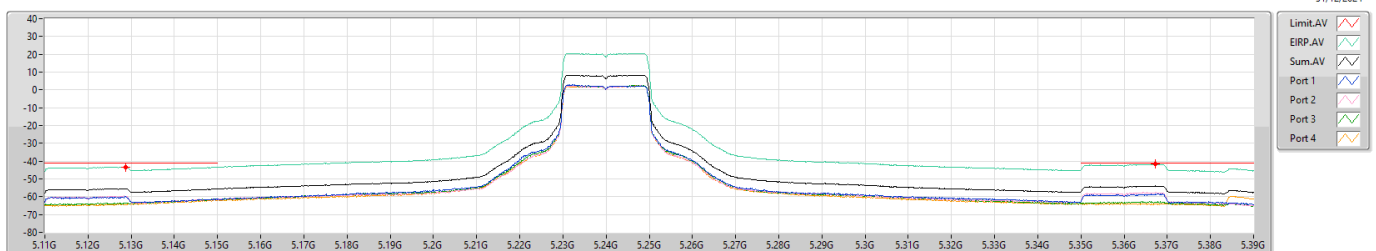
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.11G	5.39G	1M	PK	5.14752G	-31.36	-21.20	-10.16	12.19	0.00	-43.55	-50.61	-50.53	-50.90	-47.33
5.11G	5.39G	1M	PK	5.35836G	-29.92	-21.20	-8.72	12.19	0.00	-42.11	-46.51	-45.62	-51.93	-52.77

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

CSE Bandedge [AV]

5240MHz

31/12/2024



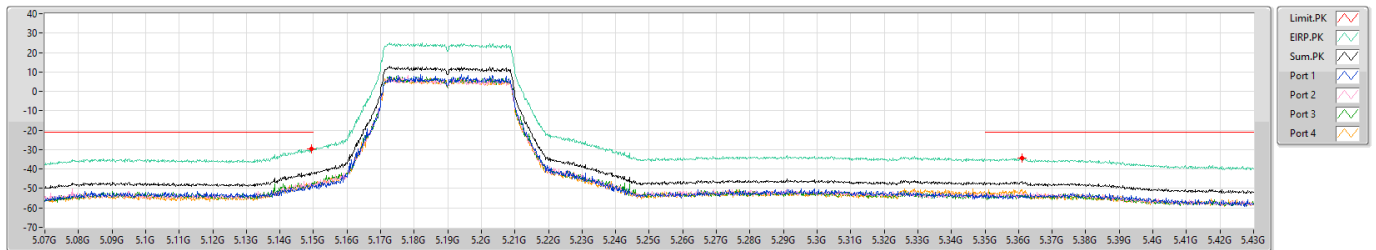
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5.11G	5.39G	1M	AV	5.12876G	-43.26	-41.20	-2.06	12.19	0.00	-55.45	-60.02	-59.71	-63.70	-64.45
5.11G	5.39G	1M	AV	5.36718G	-41.77	-41.20	-0.57	12.19	0.00	-53.96	-58.58	-57.62	-63.02	-63.93

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

CSE Bandedge [PK]

5190MHz

31/12/2024



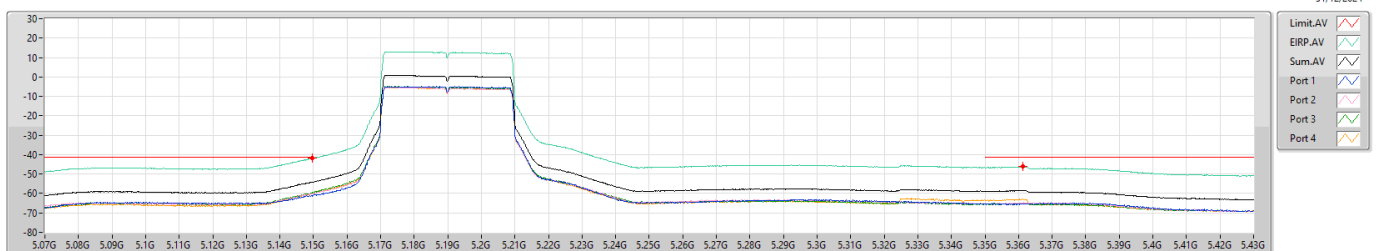
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5.07G	5.43G	1M	PK	5.14938G	-29.64	-21.20	-8.44	12.19	0.00	-41.83	-47.84	-47.29	-47.73	-48.67
5.07G	5.43G	1M	PK	5.36106G	-34.32	-21.20	-13.12	12.19	0.00	-46.51	-53.66	-53.14	-53.42	-50.63

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

CSE Bandedge [AV]

5190MHz

31/12/2024



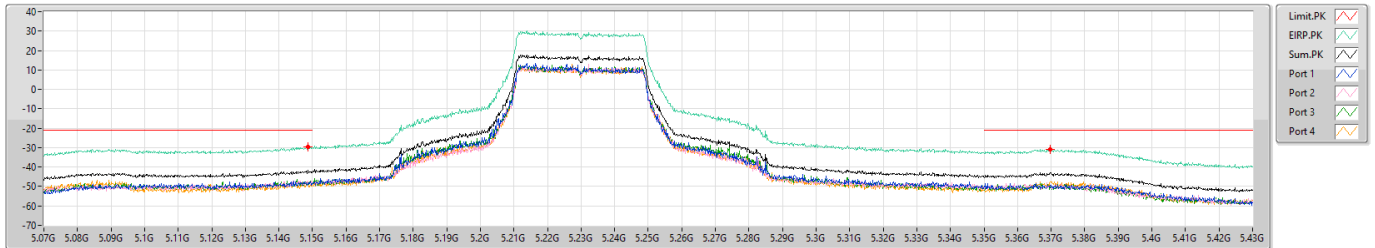
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5.07G	5.43G	1M	AV	5.14974G	-41.94	-41.20	-0.74	12.19	0.00	-54.13	-61.19	-60.17	-59.31	-60.14
5.07G	5.43G	1M	AV	5.36124G	-46.24	-41.20	-5.04	12.19	0.00	-58.43	-65.55	-64.92	-64.94	-62.89

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

CSE Bandedge [PK]

5230MHz

31/12/2024



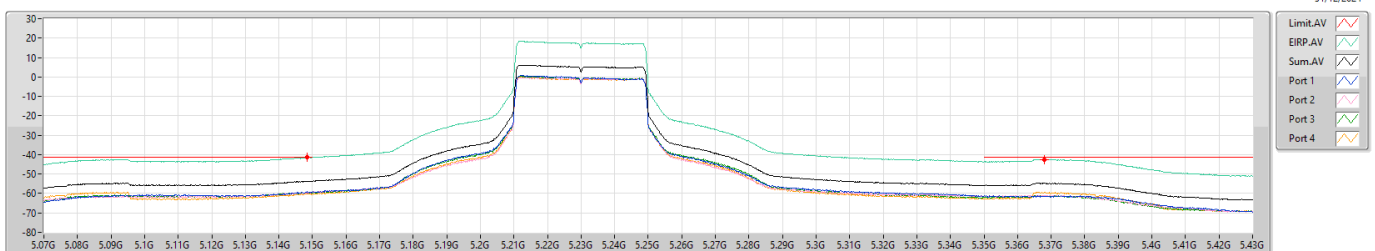
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.07G	5.43G	1M	PK	5.14866G	-29.64	-21.20	-8.44	12.19	0.00	-41.83	-49.02	-47.32	-47.34	-47.92
5.07G	5.43G	1M	PK	5.3697G	-30.74	-21.20	-9.54	12.19	0.00	-42.93	-49.27	-49.31	-50.10	-47.53

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

CSE Bandedge [AV]

5230MHz

31/12/2024



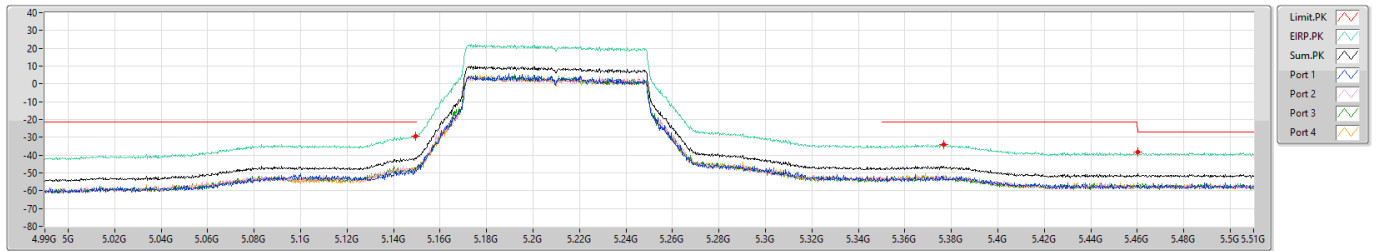
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.07G	5.43G	1M	AV	5.14848G	-41.44	-41.20	-0.24	12.19	0.00	-53.63	-59.16	-59.72	-59.45	-60.35
5.07G	5.43G	1M	AV	5.3679G	-42.49	-41.20	-1.29	12.19	0.00	-54.68	-61.45	-61.00	-61.33	-59.37

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

CSE Bandedge [PK]

5210MHz

31/12/2024



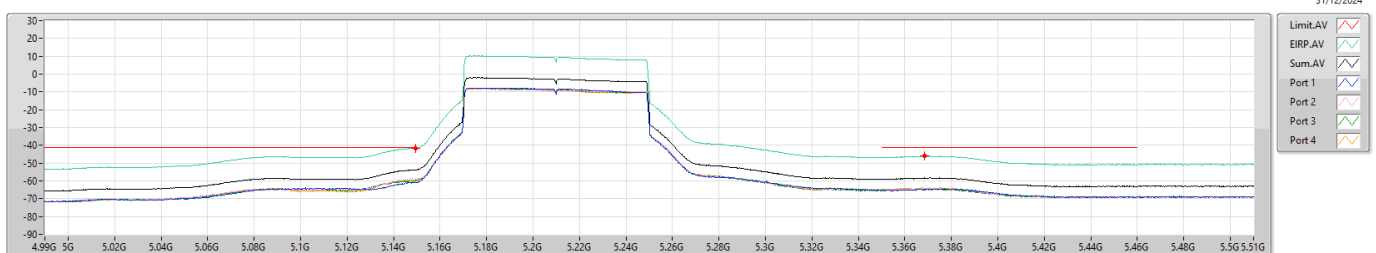
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.14964G	-29.55	-21.20	-8.35	12.19	0.00	-41.74	-47.42	-47.64	-47.22	-48.95
4.99G	5.51G	1M	PK	5.37662G	-33.91	-21.20	-12.71	12.19	0.00	-46.10	-53.84	-51.61	-52.15	-51.31
4.99G	5.51G	1M	PK	5.46034G	-38.43	-27.00	-11.43	12.19	0.00	-50.62	-57.03	-56.34	-55.78	-57.63

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

CSE Bandedge [AV]

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)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14964G	-41.55	-41.20	-0.35	12.19	0.00	-53.74	-60.77	-59.09	-59.66	-59.70
4.99G	5.51G	1M	AV	5.36856G	-46.14	-41.20	-4.94	12.19	0.00	-58.33	-64.84	-64.15	-64.48	-63.99



CSE Bandedge_R5 (Internal Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.27

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	Pass	4.99G	5.51G	AV	5.14236G	9.40	-55.36				-55.36	-45.96	-41.20	-4.76
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	4.99G	5.51G	AV	5.14964G	9.40	-57.05	-58.96			-54.89	-45.49	-41.20	-4.29
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	Pass	4.99G	5.51G	AV	5.14886G	12.19	-58.87	-60.04	-60.46	-59.42	-53.63	-41.44	-41.20	-0.24

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



CSE Bandedge_R5 (Internal Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.27

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	4.99G	5.51G	AV	5.14236G	9.40	-55.36				-55.36	-45.96	-41.20	-4.76
5210MHz	Pass	4.99G	5.51G	AV	5.36388G	9.40	-59.42				-59.42	-50.02	-41.20	-8.82
5210MHz	Pass	4.99G	5.51G	PK	5.14964G	9.40	-42.61				-42.61	-33.21	-21.20	-12.01
5210MHz	Pass	4.99G	5.51G	PK	5.3826G	9.40	-48.15				-48.15	-38.75	-21.20	-17.55
5210MHz	Pass	4.99G	5.51G	PK	5.47438G	9.40	-50.28				-50.28	-40.88	-27.00	-13.88
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.11714G	9.40	-56.39				-56.39	-46.99	-41.20	-5.79
5210MHz	Pass	4.99G	5.51G	AV	5.12312G	9.40	-56.39				-56.39	-46.99	-41.20	-5.79
5210MHz	Pass	4.99G	5.51G	AV	5.36024G	9.40	-59.73				-59.73	-50.33	-41.20	-9.13
5210MHz	Pass	4.99G	5.51G	PK	5.11168G	9.40	-39.16				-39.16	-29.76	-21.20	-8.56
5210MHz	Pass	4.99G	5.51G	PK	5.35374G	9.40	-43.61				-43.61	-34.21	-21.20	-13.01
5210MHz	Pass	4.99G	5.51G	PK	5.4697G	9.40	-50.38				-50.38	-40.98	-27.00	-13.98
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	9.40	-57.05	-58.96			-54.89	-45.49	-41.20	-4.29
5210MHz	Pass	4.99G	5.51G	AV	5.36856G	9.40	-60.09	-59.79			-56.93	-47.53	-41.20	-6.33
5210MHz	Pass	4.99G	5.51G	PK	5.14964G	9.40	-45.27	-47.53			-43.24	-33.84	-21.20	-12.64
5210MHz	Pass	4.99G	5.51G	PK	5.35088G	9.40	-49.28	-49.09			-46.17	-36.77	-21.20	-15.57
5210MHz	Pass	4.99G	5.51G	PK	5.48244G	9.40	-51.08	-51.19			-48.12	-38.72	-27.00	-11.72
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.11662G	9.40	-57.94	-59.74			-55.74	-46.34	-41.20	-5.14
5210MHz	Pass	4.99G	5.51G	AV	5.37038G	9.40	-60.30	-60.35			-57.31	-47.91	-41.20	-6.71
5210MHz	Pass	4.99G	5.51G	PK	5.11584G	9.40	-47.36	-46.41			-43.85	-34.45	-21.20	-13.25
5210MHz	Pass	4.99G	5.51G	PK	5.35504G	9.40	-49.82	-47.83			-45.70	-36.30	-21.20	-15.10
5210MHz	Pass	4.99G	5.51G	PK	5.49206G	9.40	-51.89	-48.65			-46.96	-37.56	-27.00	-10.56
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14886G	12.19	-58.87	-60.04	-60.46	-59.42	-53.63	-41.44	-41.20	-0.24
5210MHz	Pass	4.99G	5.51G	AV	5.36102G	12.19	-60.66	-60.85	-60.57	-59.19	-54.24	-42.05	-41.20	-0.85
5210MHz	Pass	4.99G	5.51G	PK	5.13508G	12.19	-47.63	-51.96	-46.57	-49.70	-42.49	-30.30	-21.20	-9.10
5210MHz	Pass	4.99G	5.51G	PK	5.35842G	12.19	-50.11	-50.78	-50.87	-47.76	-43.66	-31.47	-21.20	-10.27
5210MHz	Pass	4.99G	5.51G	PK	5.46528G	12.19	-51.11	-51.33	-51.49	-50.51	-45.07	-32.88	-27.00	-5.88
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.12G	12.19	-58.74	-59.97	-61.07	-59.69	-53.77	-41.58	-41.20	-0.38
5210MHz	Pass	4.99G	5.51G	AV	5.38442G	12.19	-61.23	-61.18	-60.88	-59.53	-54.63	-42.44	-41.20	-1.24
5210MHz	Pass	4.99G	5.51G	PK	5.1226G	12.19	-40.00	-46.89	-51.44	-45.67	-38.10	-25.91	-21.20	-4.71
5210MHz	Pass	4.99G	5.51G	PK	5.3605G	12.19	-45.94	-46.51	-52.65	-47.74	-41.55	-29.36	-21.20	-8.16
5210MHz	Pass	4.99G	5.51G	PK	5.49076G	12.19	-48.81	-52.40	-52.31	-52.81	-45.23	-33.04	-27.00	-6.04

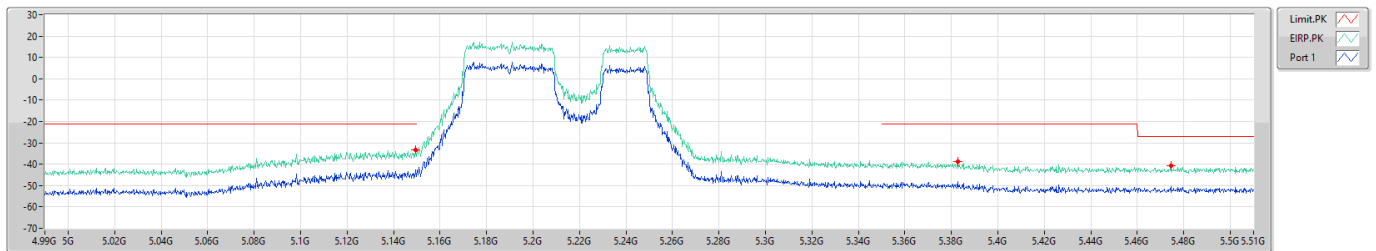
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

10/02/2025



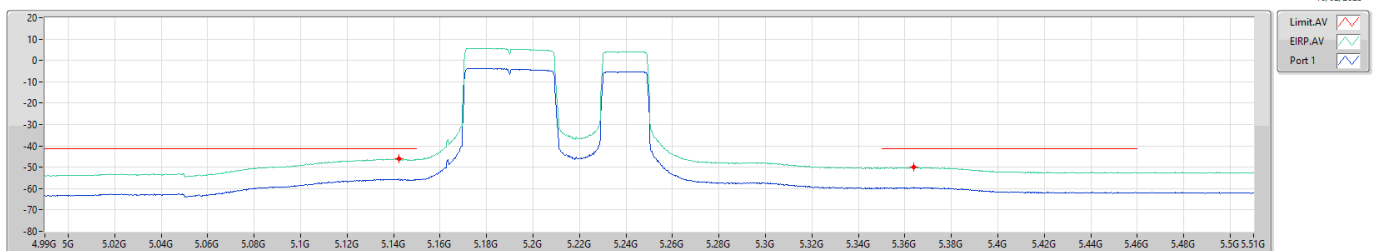
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4.99G	5.51G	1M	PK	5.14964G	-33.21	-21.20	-12.01	9.40	0.00	-42.61	-42.61
4.99G	5.51G	1M	PK	5.3826G	-38.75	-21.20	-17.55	9.40	0.00	-48.15	-48.15
4.99G	5.51G	1M	PK	5.47438G	-40.88	-27.00	-13.88	9.40	0.00	-50.28	-50.28

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

CSE Bandedge [AV]

5210MHz

10/02/2025



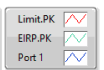
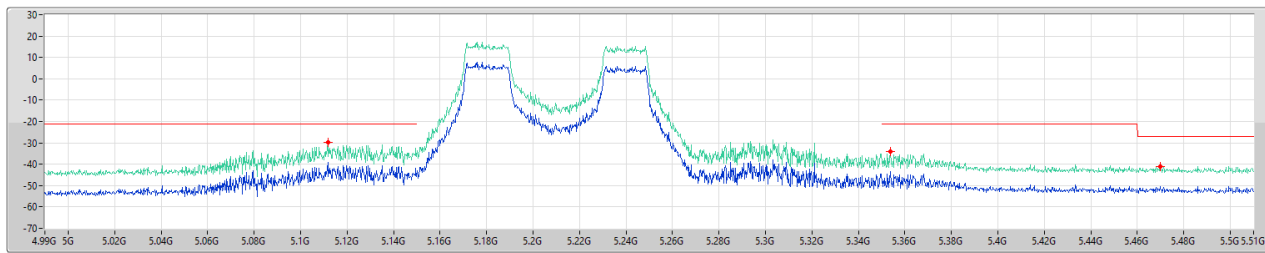
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4.99G	5.51G	1M	AV	5.14236G	-45.96	-41.20	-4.76	9.40	0.00	-55.36	-55.36
4.99G	5.51G	1M	AV	5.36388G	-50.02	-41.20	-8.82	9.40	0.00	-59.42	-59.42

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

CSE Bandedge [PK]

5210MHz

10/02/2025



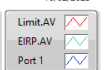
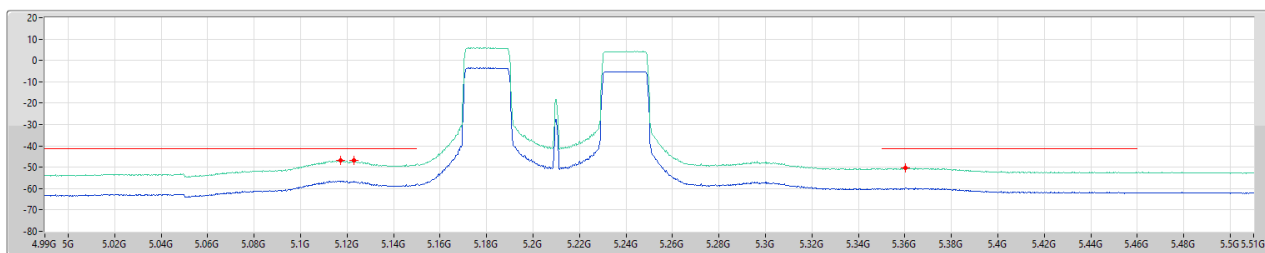
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4.99G	5.51G	1M	PK	5.11168G	-29.76	-21.20	-8.56	9.40	0.00	-39.16	-39.16
4.99G	5.51G	1M	PK	5.35374G	-34.21	-21.20	-13.01	9.40	0.00	-43.61	-43.61
4.99G	5.51G	1M	PK	5.4697G	-40.98	-27.00	-13.98	9.40	0.00	-50.38	-50.38

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

CSE Bandedge [AV]

5210MHz

10/02/2025



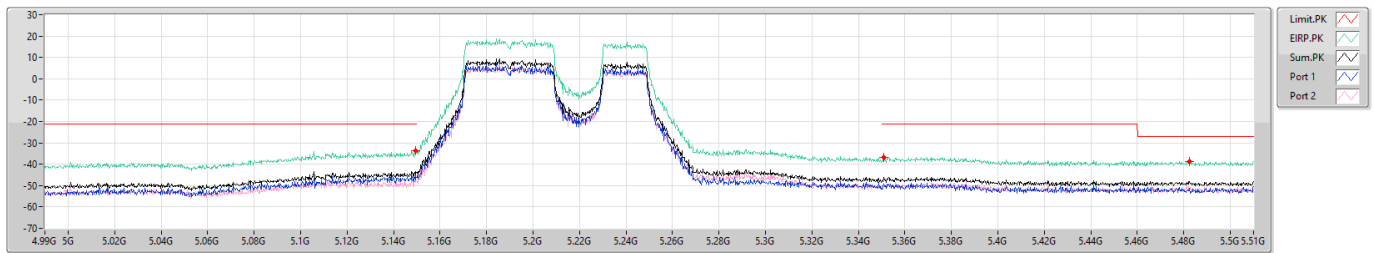
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4.99G	5.51G	1M	AV	5.11714G	-46.99	-41.20	-5.79	9.40	0.00	-56.39	-56.39
4.99G	5.51G	1M	AV	5.12312G	-46.99	-41.20	-5.79	9.40	0.00	-56.39	-56.39
4.99G	5.51G	1M	AV	5.36024G	-50.33	-41.20	-9.13	9.40	0.00	-59.73	-59.73

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

CSE Bandedge [PK]

5210MHz

11/02/2025

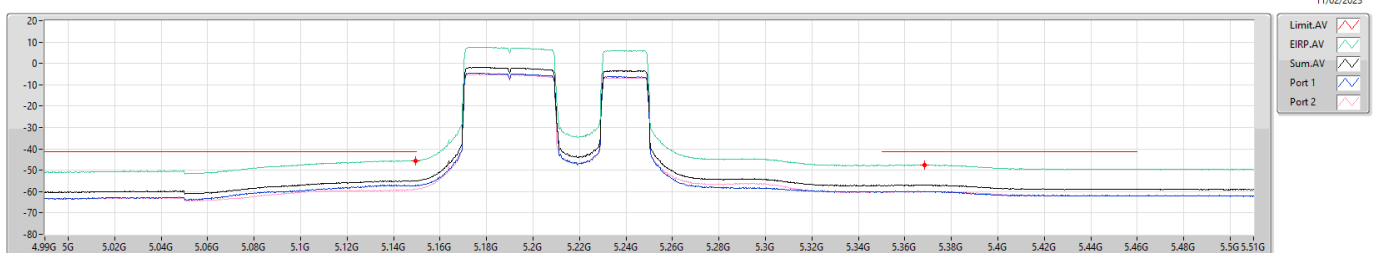


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE Bandedge [AV]

5210MHz

11/02/2025

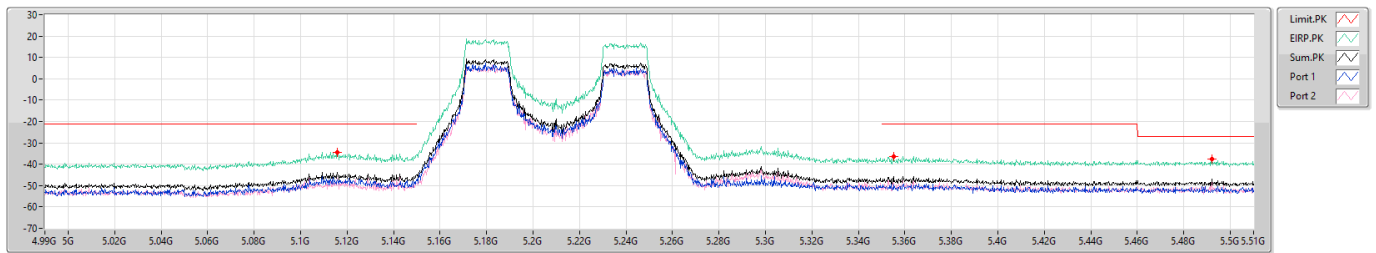


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX

CSE Bandedge [PK]

5210MHz

11/02/2025



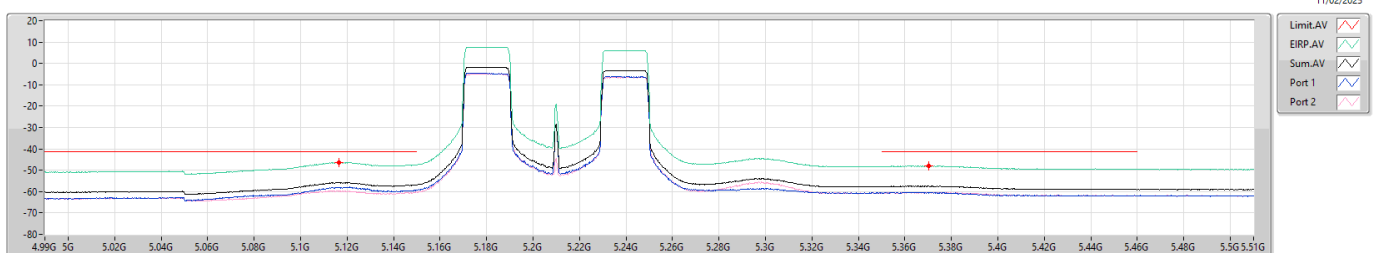
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4.99G	5.51G	1M	PK	5.11584G	-34.45	-21.20	-13.25	9.40	0.00	-43.85	-47.36	-46.41
4.99G	5.51G	1M	PK	5.35504G	-36.30	-21.20	-15.10	9.40	0.00	-45.70	-49.82	-47.83
4.99G	5.51G	1M	PK	5.49206G	-37.56	-27.00	-10.56	9.40	0.00	-46.96	-51.89	-48.65

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

CSE Bandedge [AV]

5210MHz

11/02/2025



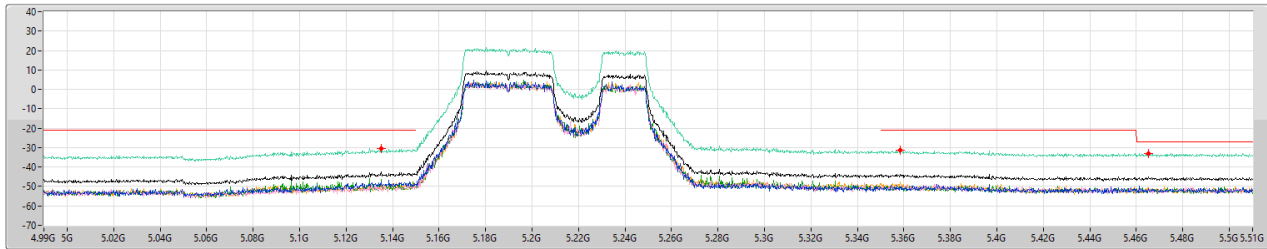
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.99G	5.51G	1M	AV	5.11662G	-46.34	-41.20	-5.14	9.40	0.00	-55.74	-57.94	-59.74
4.99G	5.51G	1M	AV	5.37038G	-47.91	-41.20	-6.71	9.40	0.00	-57.31	-60.30	-60.35

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

CSE Bandedge [PK]

5210MHz

11/02/2025



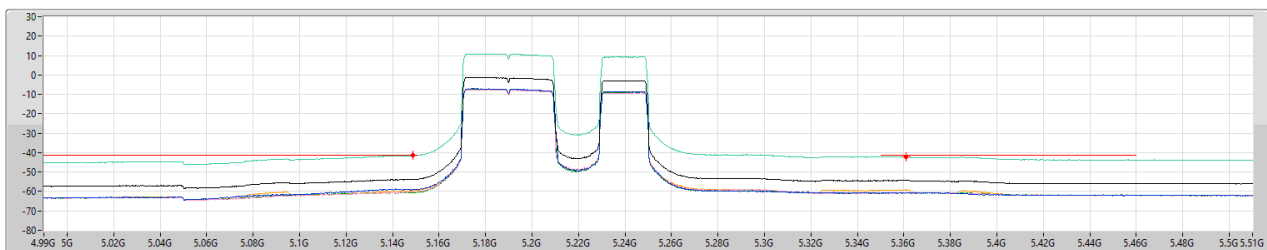
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.13508G	-30.30	-21.20	-9.10	12.19	0.00	-42.49	-47.63	-51.96	-46.57	-49.70
4.99G	5.51G	1M	PK	5.15842G	-31.47	-21.20	-10.27	12.19	0.00	-43.66	-50.11	-50.78	-50.87	-47.76
4.99G	5.51G	1M	PK	5.46528G	-32.88	-27.00	-5.88	12.19	0.00	-45.07	-51.11	-51.33	-51.49	-50.51

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

CSE Bandedge [AV]

5210MHz

11/02/2025



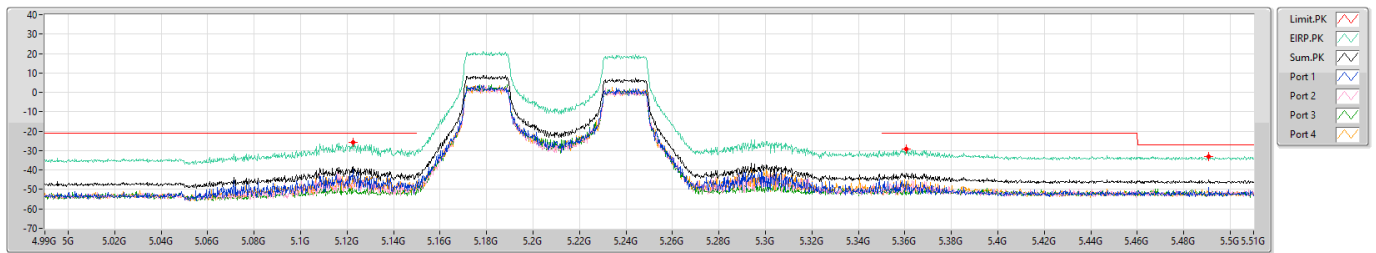
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14886G	-41.44	-41.20	-0.24	12.19	0.00	-53.63	-58.87	-60.04	-60.46	-59.42
4.99G	5.51G	1M	AV	5.36102G	-42.05	-41.20	-0.85	12.19	0.00	-54.24	-60.66	-60.85	-60.57	-59.19

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

CSE Bandedge [PK]

5210MHz

11/02/2025



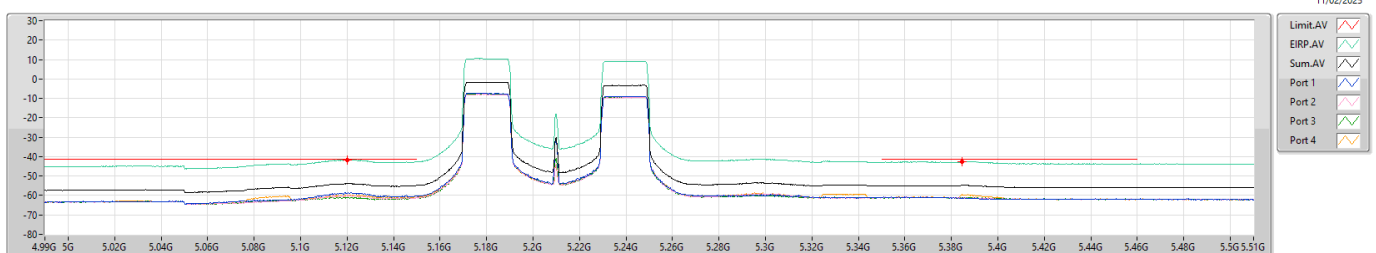
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.1226G	-25.91	-21.20	-4.71	12.19	0.00	-38.10	-40.00	-46.89	-51.44	-45.67
4.99G	5.51G	1M	PK	5.3605G	-29.36	-21.20	-8.16	12.19	0.00	-41.55	-45.94	-46.51	-52.65	-47.74
4.99G	5.51G	1M	PK	5.49076G	-33.04	-27.00	-6.04	12.19	0.00	-45.23	-48.81	-52.40	-52.31	-52.81

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

CSE Bandedge [AV]

5210MHz

11/02/2025



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)
4.99G	5.51G	1M	AV	5.12G	-41.58	-41.20	-0.38	12.19	0.00	-53.77	-58.74	-59.97	-61.07	-59.69
4.99G	5.51G	1M	AV	5.38442G	-42.44	-41.20	-1.24	12.19	0.00	-54.63	-61.23	-61.18	-60.88	-59.53



CSE Bandedge_R5 (Internal Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.28

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX	Pass	4.99G	5.51G	AV	5.14418G	9.40	-51.11				-51.11	-41.71	-41.20	-0.51
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	Pass	4.99G	5.51G	PK	5.1499G	9.40	-32.85	-40.03			-32.09	-22.69	-21.20	-1.49
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	Pass	4.99G	5.51G	AV	5.14964G	12.19	-58.96	-59.90	-59.45	-59.49	-53.42	-41.23	-41.20	-0.03

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



CSE Bandedge_R5 (Internal Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.28

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	4.99G	5.51G	AV	5.14418G	9.40	-51.11				-51.11	-41.71	-41.20	-0.51
5210MHz	Pass	4.99G	5.51G	AV	5.36622G	9.40	-58.58				-58.58	-49.18	-41.20	-7.98
5210MHz	Pass	4.99G	5.51G	PK	5.11402G	9.40	-36.74				-36.74	-27.34	-21.20	-6.14
5210MHz	Pass	4.99G	5.51G	PK	5.36258G	9.40	-47.33				-47.33	-37.93	-21.20	-16.73
5210MHz	Pass	4.99G	5.51G	PK	5.4892G	9.40	-49.73				-49.73	-40.33	-27.00	-13.33
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	9.40	-54.71	-56.35			-52.44	-43.04	-41.20	-1.84
5210MHz	Pass	4.99G	5.51G	AV	5.35608G	9.40	-59.17	-59.37			-56.26	-46.86	-41.20	-5.66
5210MHz	Pass	4.99G	5.51G	PK	5.1499G	9.40	-32.85	-40.03			-32.09	-22.69	-21.20	-1.49
5210MHz	Pass	4.99G	5.51G	PK	5.3501G	9.40	-39.88	-45.81			-38.89	-29.49	-21.20	-8.29
5210MHz	Pass	4.99G	5.51G	PK	5.48166G	9.40	-51.99	-49.12			-47.31	-37.91	-27.00	-10.91
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14964G	12.19	-58.96	-59.90	-59.45	-59.49	-53.42	-41.23	-41.20	-0.03
5210MHz	Pass	4.99G	5.51G	AV	5.36778G	12.19	-60.18	-60.60	-60.27	-58.85	-53.90	-41.71	-41.20	-0.51
5210MHz	Pass	4.99G	5.51G	PK	5.1447G	12.19	-50.51	-50.60	-42.16	-49.53	-40.48	-28.29	-21.20	-7.09
5210MHz	Pass	4.99G	5.51G	PK	5.36596G	12.19	-49.74	-51.13	-48.77	-48.30	-43.34	-31.15	-21.20	-9.95
5210MHz	Pass	4.99G	5.51G	PK	5.4944G	12.19	-51.41	-49.98	-50.48	-51.67	-44.81	-32.62	-27.00	-5.62

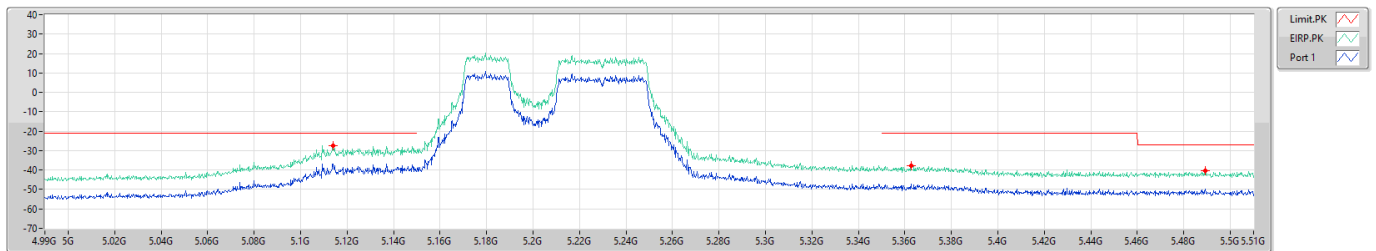
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

15/02/2025



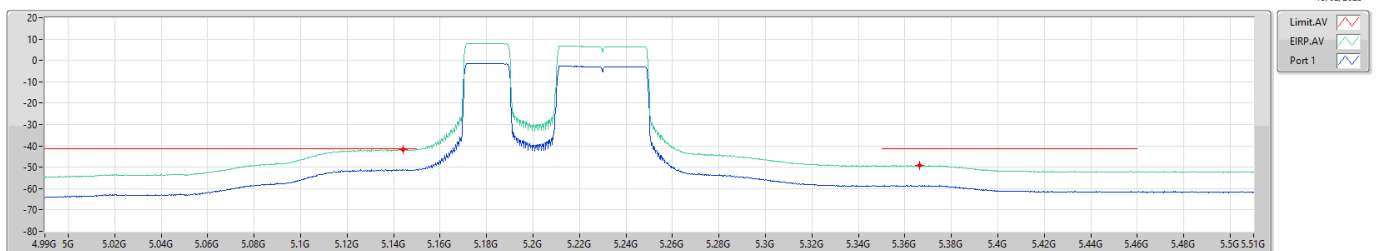
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4.99G	5.51G	1M	PK	5.11402G	-27.34	-21.20	-6.14	9.40	0.00	-36.74	-36.74
4.99G	5.51G	1M	PK	5.36258G	-37.93	-21.20	-16.73	9.40	0.00	-47.33	-47.33
4.99G	5.51G	1M	PK	5.4892G	-40.33	-27.00	-13.33	9.40	0.00	-49.73	-49.73

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

CSE Bandedge [AV]

5210MHz

15/02/2025



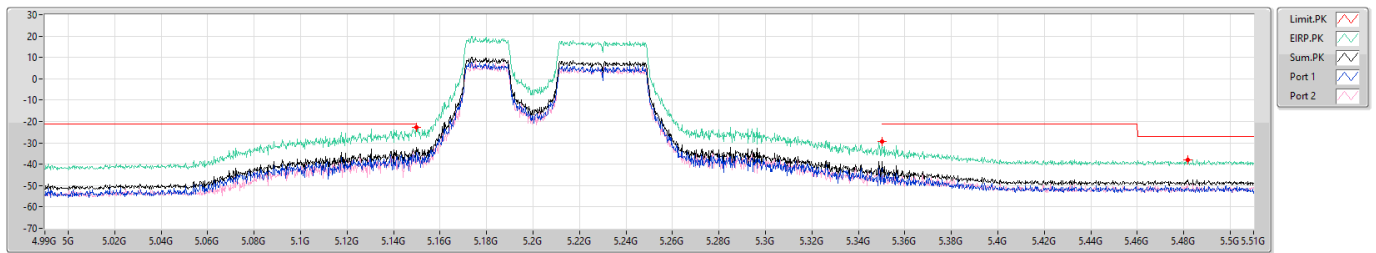
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4.99G	5.51G	1M	AV	5.14418G	-41.71	-41.20	-0.51	9.40	0.00	-51.11	-51.11
4.99G	5.51G	1M	AV	5.36622G	-49.18	-41.20	-7.98	9.40	0.00	-58.58	-58.58

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

CSE Bandedge [PK]

5210MHz

15/02/2025



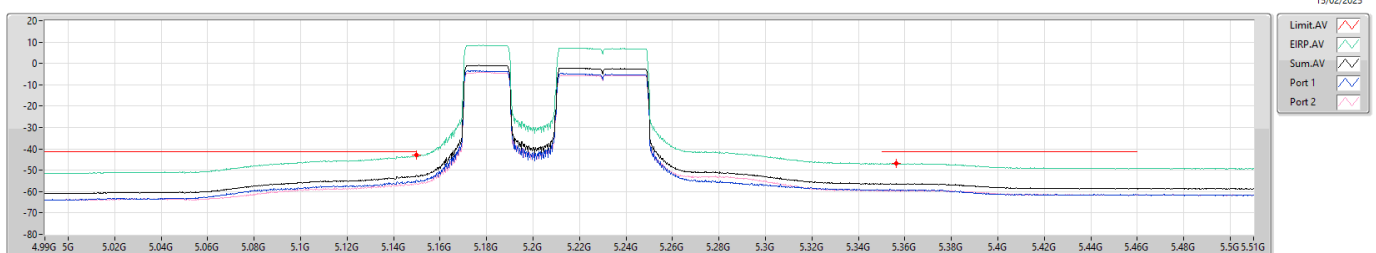
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4.99G	5.51G	1M	PK	5.1499G	-22.69	-21.20	-1.49	9.40	0.00	-32.09	-32.85	-40.03
4.99G	5.51G	1M	PK	5.3501G	-29.49	-21.20	-8.29	9.40	0.00	-38.89	-39.86	-45.81
4.99G	5.51G	1M	PK	5.4816G	-37.91	-27.00	-10.91	9.40	0.00	-47.31	-51.99	-49.12

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

CSE Bandedge [AV]

5210MHz

15/02/2025



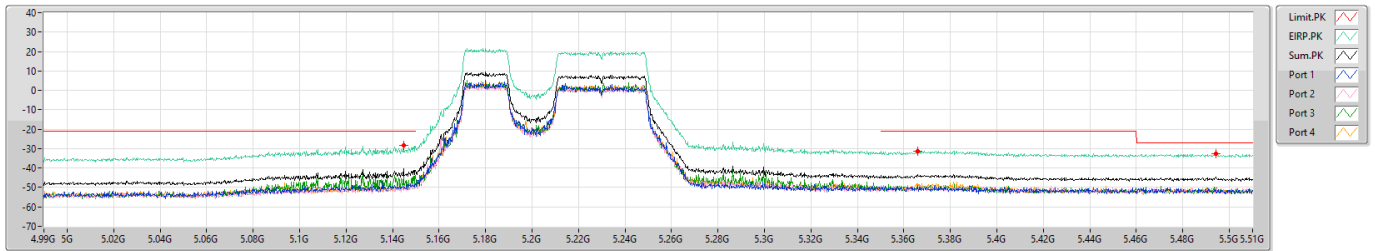
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4.99G	5.51G	1M	AV	5.1499G	-43.04	-41.20	-1.84	9.40	0.00	-52.44	-54.71	-56.35
4.99G	5.51G	1M	AV	5.3508G	-46.86	-41.20	-5.66	9.40	0.00	-56.26	-59.17	-59.37

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

CSE Bandedge [PK]

5210MHz

15/02/2025



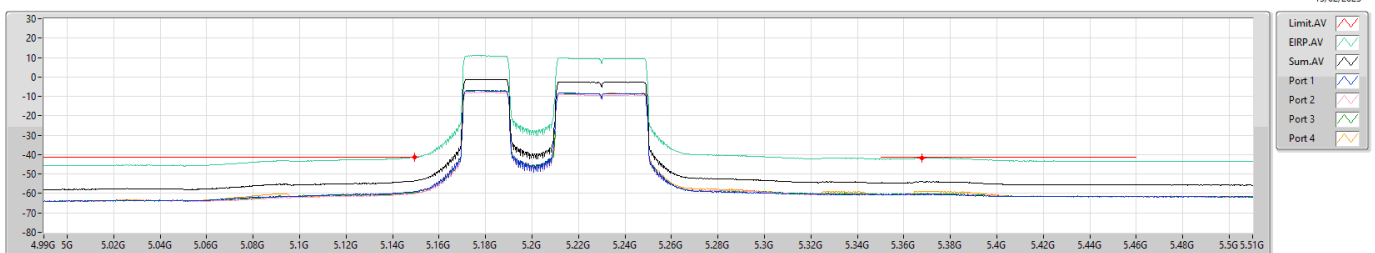
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.1447G	-28.29	-21.20	-7.09	12.19	0.00	-40.48	-50.51	-50.60	-42.16	-49.53
4.99G	5.51G	1M	PK	5.36596G	-31.15	-21.20	-9.95	12.19	0.00	-43.34	-49.74	-51.13	-48.77	-48.30
4.99G	5.51G	1M	PK	5.4944G	-32.62	-27.00	-5.62	12.19	0.00	-44.81	-51.41	-49.98	-50.48	-51.67

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

CSE Bandedge [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)
4.99G	5.51G	1M	AV	5.14964G	-41.23	-41.20	-0.03	12.19	0.00	-53.42	-58.96	-59.90	-59.45	-59.49
4.99G	5.51G	1M	AV	5.36778G	-41.71	-41.20	-0.51	12.19	0.00	-53.90	-60.18	-60.60	-60.27	-58.85



CSE Bandedge_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.29

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5.11G	5.39G	AV	5.1499G	7.51	-48.95				-48.95	-41.44	-41.20	-0.24
802.11a_Nss1,(6Mbps)_2TX	Pass	5.11G	5.39G	AV	5.1499G	9.22	-54.51	-54.22			-51.35	-42.13	-41.20	-0.93
802.11a_Nss1,(6Mbps)_4TX	Pass	5.11G	5.39G	AV	5.36312G	12.23	-59.01	-57.93	-61.67	-62.02	-53.79	-41.56	-41.20	-0.36
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.1499G	7.51	-49.29				-49.29	-41.78	-41.20	-0.58
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	5.11G	5.39G	AV	5.1499G	9.22	-54.05	-53.60			-50.81	-41.59	-41.20	-0.39
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	5.11G	5.39G	AV	5.14976G	12.23	-59.07	-59.45	-59.89	-60.05	-53.58	-41.35	-41.20	-0.15
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	5.07G	5.43G	AV	5.14974G	7.51	-49.19				-49.19	-41.68	-41.20	-0.48
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	5.07G	5.43G	AV	5.14992G	9.22	-54.15	-55.81			-51.89	-42.67	-41.20	-1.47
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	5.07G	5.43G	AV	5.14992G	12.23	-60.53	-59.16	-59.13	-59.89	-53.62	-41.39	-41.20	-0.19
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	4.99G	5.51G	AV	5.1499G	7.51	-50.27				-50.27	-42.76	-41.20	-1.56
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	4.99G	5.51G	AV	5.1499G	9.22	-53.37	-54.80			-51.02	-41.80	-41.20	-0.60
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	4.99G	5.51G	AV	5.1499G	12.23	-60.60	-59.00	-59.73	-60.12	-53.80	-41.57	-41.20	-0.37

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



CSE Bandedge_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.29

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	5.11G	5.39G	AV	5.1499G	7.51	-48.95				-48.95	-41.44	-41.20	-0.24
5180MHz	Pass	5.11G	5.39G	AV	5.35682G	7.51	-60.28				-60.28	-52.77	-41.20	-11.57
5180MHz	Pass	5.11G	5.39G	PK	5.14934G	7.51	-32.99				-32.99	-25.48	-21.20	-4.28
5180MHz	Pass	5.11G	5.39G	PK	5.37488G	7.51	-46.96				-46.96	-39.45	-21.20	-18.25
5200MHz	Pass	5.11G	5.39G	AV	5.14962G	7.51	-56.93				-56.93	-49.42	-41.20	-8.22
5200MHz	Pass	5.11G	5.39G	AV	5.35024G	7.51	-59.99				-59.99	-52.48	-41.20	-11.28
5200MHz	Pass	5.11G	5.39G	PK	5.14318G	7.51	-43.59				-43.59	-36.08	-21.20	-14.88
5200MHz	Pass	5.11G	5.39G	PK	5.3795G	7.51	-46.33				-46.33	-38.82	-21.20	-17.62
5240MHz	Pass	5.11G	5.39G	AV	5.1471G	7.51	-58.73				-58.73	-51.22	-41.20	-10.02
5240MHz	Pass	5.11G	5.39G	AV	5.35472G	7.51	-58.49				-58.49	-50.98	-41.20	-9.78
5240MHz	Pass	5.11G	5.39G	PK	5.14668G	7.51	-45.53				-45.53	-38.02	-21.20	-16.82
5240MHz	Pass	5.11G	5.39G	PK	5.35416G	7.51	-45.82				-45.82	-38.31	-21.20	-17.11
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	7.51	-49.29				-49.29	-41.78	-41.20	-0.58
5180MHz	Pass	5.11G	5.39G	AV	5.35108G	7.51	-60.38				-60.38	-52.87	-41.20	-11.67
5180MHz	Pass	5.11G	5.39G	PK	5.14906G	7.51	-33.76				-33.76	-26.25	-21.20	-5.05
5180MHz	Pass	5.11G	5.39G	PK	5.37824G	7.51	-46.99				-46.99	-39.48	-21.20	-18.28
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	7.51	-56.03				-56.03	-48.52	-41.20	-7.32
5200MHz	Pass	5.11G	5.39G	AV	5.35024G	7.51	-60.07				-60.07	-52.56	-41.20	-11.36
5200MHz	Pass	5.11G	5.39G	PK	5.14626G	7.51	-41.73				-41.73	-34.22	-21.20	-13.02
5200MHz	Pass	5.11G	5.39G	PK	5.3746G	7.51	-46.78				-46.78	-39.27	-21.20	-18.07
5240MHz	Pass	5.11G	5.39G	AV	5.14976G	7.51	-58.59				-58.59	-51.08	-41.20	-9.88
5240MHz	Pass	5.11G	5.39G	AV	5.35486G	7.51	-58.51				-58.51	-51.00	-41.20	-9.80
5240MHz	Pass	5.11G	5.39G	PK	5.11966G	7.51	-45.37				-45.37	-37.86	-21.20	-16.66
5240MHz	Pass	5.11G	5.39G	PK	5.3522G	7.51	-45.01				-45.01	-37.50	-21.20	-16.30
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14974G	7.51	-49.19				-49.19	-41.68	-41.20	-0.48
5190MHz	Pass	5.07G	5.43G	AV	5.3553G	7.51	-60.18				-60.18	-52.67	-41.20	-11.47
5190MHz	Pass	5.07G	5.43G	PK	5.14902G	7.51	-33.02				-33.02	-25.51	-21.20	-4.31
5190MHz	Pass	5.07G	5.43G	PK	5.35368G	7.51	-46.39				-46.39	-38.88	-21.20	-17.68
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	7.51	-55.09				-55.09	-47.58	-41.20	-6.38
5230MHz	Pass	5.07G	5.43G	AV	5.35098G	7.51	-57.75				-57.75	-50.24	-41.20	-9.04
5230MHz	Pass	5.07G	5.43G	PK	5.14974G	7.51	-41.38				-41.38	-33.87	-21.20	-12.67
5230MHz	Pass	5.07G	5.43G	PK	5.35242G	7.51	-44.83				-44.83	-37.32	-21.20	-16.12
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	7.51	-50.27				-50.27	-42.76	-41.20	-1.56
5210MHz	Pass	4.99G	5.51G	AV	5.35114G	7.51	-59.68				-59.68	-52.17	-41.20	-10.97
5210MHz	Pass	4.99G	5.51G	PK	5.14886G	7.51	-38.05				-38.05	-30.54	-21.20	-9.34
5210MHz	Pass	4.99G	5.51G	PK	5.3787G	7.51	-46.46				-46.46	-38.95	-21.20	-17.75
5210MHz	Pass	4.99G	5.51G	PK	5.497G	7.51	-49.05				-49.05	-41.54	-27.00	-14.54
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	9.22	-54.51	-54.22			-51.35	-42.13	-41.20	-0.93
5180MHz	Pass	5.11G	5.39G	AV	5.3676G	9.22	-60.81	-60.57			-57.68	-48.46	-41.20	-7.26
5180MHz	Pass	5.11G	5.39G	PK	5.14906G	9.22	-41.03	-39.92			-37.43	-28.21	-21.20	-7.01
5180MHz	Pass	5.11G	5.39G	PK	5.36732G	9.22	-47.04	-48.33			-44.63	-35.41	-21.20	-14.21
5200MHz	Pass	5.11G	5.39G	AV	5.14962G	9.22	-56.12	-57.22			-53.62	-44.40	-41.20	-3.20
5200MHz	Pass	5.11G	5.39G	AV	5.35976G	9.22	-60.03	-59.89			-56.95	-47.73	-41.20	-6.53
5200MHz	Pass	5.11G	5.39G	PK	5.14892G	9.22	-42.44	-45.94			-40.84	-31.62	-21.20	-10.42
5200MHz	Pass	5.11G	5.39G	PK	5.36312G	9.22	-48.02	-46.41			-44.13	-34.91	-21.20	-13.71
5240MHz	Pass	5.11G	5.39G	AV	5.12652G	9.22	-58.94	-58.15			-55.52	-46.30	-41.20	-5.10
5240MHz	Pass	5.11G	5.39G	AV	5.36312G	9.22	-57.90	-57.00			-54.42	-45.20	-41.20	-4.00
5240MHz	Pass	5.11G	5.39G	PK	5.1275G	9.22	-46.95	-44.66			-42.65	-33.43	-21.20	-12.23
5240MHz	Pass	5.11G	5.39G	PK	5.3529G	9.22	-44.99	-44.33			-41.64	-32.42	-21.20	-11.22
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	9.22	-54.05	-53.60			-50.81	-41.59	-41.20	-0.39
5180MHz	Pass	5.11G	5.39G	AV	5.37194G	9.22	-60.72	-60.69			-57.69	-48.47	-41.20	-7.27
5180MHz	Pass	5.11G	5.39G	PK	5.1464G	9.22	-38.75	-43.08			-37.39	-28.17	-21.20	-6.97
5180MHz	Pass	5.11G	5.39G	PK	5.37278G	9.22	-49.28	-47.66			-45.38	-36.16	-21.20	-14.96
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	9.22	-55.21	-56.29			-52.71	-43.49	-41.20	-2.29
5200MHz	Pass	5.11G	5.39G	AV	5.355G	9.22	-59.95	-59.95			-56.94	-47.72	-41.20	-6.52
5200MHz	Pass	5.11G	5.39G	PK	5.14906G	9.22	-40.35	-44.52			-38.94	-29.72	-21.20	-8.52
5200MHz	Pass	5.11G	5.39G	PK	5.3669G	9.22	-47.15	-46.48			-43.79	-34.57	-21.20	-13.37
5240MHz	Pass	5.11G	5.39G	AV	5.12862G	9.22	-59.04	-58.36			-55.68	-46.46	-41.20	-5.26
5240MHz	Pass	5.11G	5.39G	AV	5.36606G	9.22	-58.05	-57.34			-54.67	-45.45	-41.20	-4.25
5240MHz	Pass	5.11G	5.39G	PK	5.12526G	9.22	-45.27	-46.87			-42.99	-33.77	-21.20	-12.57
5240MHz	Pass	5.11G	5.39G	PK	5.35794G	9.22	-45.29	-44.61			-41.93	-32.71	-21.20	-11.51
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	9.22	-54.15	-55.81			-51.89	-42.67	-41.20	-1.47



CSE Bandedge_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.29

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	5.07G	5.43G	AV	5.36646G	9.22	-60.71	-60.46			-57.57	-48.35	-41.20	-7.15
5190MHz	Pass	5.07G	5.43G	PK	5.14866G	9.22	-40.63	-43.68			-38.88	-29.66	-21.20	-8.46
5190MHz	Pass	5.07G	5.43G	PK	5.36376G	9.22	-48.52	-47.79			-45.13	-35.91	-21.20	-14.71
5230MHz	Pass	5.07G	5.43G	AV	5.14974G	9.22	-54.98	-54.91			-51.93	-42.71	-41.20	-1.51
5230MHz	Pass	5.07G	5.43G	AV	5.35134G	9.22	-58.09	-58.30			-55.18	-45.96	-41.20	-4.76
5230MHz	Pass	5.07G	5.43G	PK	5.14992G	9.22	-41.69	-43.19			-39.37	-30.15	-21.20	-8.95
5230MHz	Pass	5.07G	5.43G	PK	5.3697G	9.22	-46.89	-44.59			-42.58	-33.36	-21.20	-12.16
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	9.22	-53.37	-54.80			-51.02	-41.80	-41.20	-0.60
5210MHz	Pass	4.99G	5.51G	AV	5.3748G	9.22	-59.99	-60.42			-57.19	-47.97	-41.20	-6.77
5210MHz	Pass	4.99G	5.51G	PK	5.1486G	9.22	-41.04	-43.71			-39.16	-29.94	-21.20	-8.74
5210MHz	Pass	4.99G	5.51G	PK	5.3514G	9.22	-48.13	-46.51			-44.23	-35.01	-21.20	-13.81
5210MHz	Pass	4.99G	5.51G	PK	5.46684G	9.22	-49.31	-49.71			-46.50	-37.28	-27.00	-10.28
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	12.23	-59.33	-59.77	-60.40	-60.44	-53.94	-41.71	-41.20	-0.51
5180MHz	Pass	5.11G	5.39G	AV	5.3739G	12.23	-61.89	-61.83	-62.17	-62.33	-56.03	-43.80	-41.20	-2.60
5180MHz	Pass	5.11G	5.39G	PK	5.14794G	12.23	-45.57	-48.08	-48.92	-48.92	-41.62	-29.39	-21.20	-8.19
5180MHz	Pass	5.11G	5.39G	PK	5.38328G	12.23	-49.27	-48.01	-52.13	-50.03	-43.60	-31.37	-21.20	-10.17
5200MHz	Pass	5.11G	5.39G	AV	5.14766G	12.23	-59.95	-59.96	-60.65	-60.36	-54.20	-41.97	-41.20	-0.77
5200MHz	Pass	5.11G	5.39G	AV	5.355G	12.23	-61.59	-61.54	-61.63	-57.62	-54.19	-41.96	-41.20	-0.76
5200MHz	Pass	5.11G	5.39G	PK	5.14836G	12.23	-49.19	-46.88	-49.09	-48.21	-42.22	-29.99	-21.20	-8.79
5200MHz	Pass	5.11G	5.39G	PK	5.35962G	12.23	-50.72	-50.72	-50.61	-44.70	-42.25	-30.02	-21.20	-8.82
5240MHz	Pass	5.11G	5.39G	AV	5.12694G	12.23	-60.75	-59.70	-62.50	-62.93	-55.25	-43.02	-41.20	-1.82
5240MHz	Pass	5.11G	5.39G	AV	5.36312G	12.23	-59.01	-57.93	-61.67	-62.02	-53.79	-41.56	-41.20	-0.36
5240MHz	Pass	5.11G	5.39G	PK	5.12204G	12.23	-47.39	-48.37	-50.62	-52.15	-43.23	-31.00	-21.20	-9.80
5240MHz	Pass	5.11G	5.39G	PK	5.3606G	12.23	-47.66	-44.43	-49.39	-50.21	-41.29	-29.06	-21.20	-7.86
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.14976G	12.23	-59.07	-59.45	-59.89	-60.05	-53.58	-41.35	-41.20	-0.15
5180MHz	Pass	5.11G	5.39G	AV	5.376G	12.23	-61.95	-62.10	-62.17	-62.18	-56.08	-43.85	-41.20	-2.65
5180MHz	Pass	5.11G	5.39G	PK	5.14724G	12.23	-46.86	-45.74	-47.90	-48.64	-41.13	-28.90	-21.20	-7.70
5180MHz	Pass	5.11G	5.39G	PK	5.3585G	12.23	-50.09	-49.70	-49.89	-48.87	-43.59	-31.36	-21.20	-10.16
5200MHz	Pass	5.11G	5.39G	AV	5.14906G	12.23	-59.94	-59.69	-60.36	-59.77	-53.91	-41.68	-41.20	-0.48
5200MHz	Pass	5.11G	5.39G	AV	5.3613G	12.23	-61.60	-61.30	-61.64	-57.95	-54.29	-42.06	-41.20	-0.86
5200MHz	Pass	5.11G	5.39G	PK	5.14892G	12.23	-46.93	-47.21	-48.21	-49.33	-41.80	-29.57	-21.20	-8.37
5200MHz	Pass	5.11G	5.39G	PK	5.36214G	12.23	-49.36	-48.82	-50.21	-45.71	-42.14	-29.91	-21.20	-8.71
5240MHz	Pass	5.11G	5.39G	AV	5.1275G	12.23	-60.66	-59.88	-62.46	-62.87	-55.27	-43.04	-41.20	-1.84
5240MHz	Pass	5.11G	5.39G	AV	5.3515G	12.23	-58.89	-58.43	-61.81	-61.89	-53.94	-41.71	-41.20	-0.51
5240MHz	Pass	5.11G	5.39G	PK	5.11224G	12.23	-48.40	-47.20	-50.34	-51.40	-43.01	-30.78	-21.20	-9.58
5240MHz	Pass	5.11G	5.39G	PK	5.35472G	12.23	-44.49	-47.47	-49.27	-50.79	-41.33	-29.10	-21.20	-7.90
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.07G	5.43G	AV	5.14992G	12.23	-60.53	-59.16	-59.13	-59.89	-53.62	-41.39	-41.20	-0.19
5190MHz	Pass	5.07G	5.43G	AV	5.36124G	12.23	-61.21	-61.22	-61.44	-59.89	-54.87	-42.64	-41.20	-1.44
5190MHz	Pass	5.07G	5.43G	PK	5.14938G	12.23	-48.87	-45.96	-47.47	-47.36	-41.27	-29.04	-21.20	-7.84
5190MHz	Pass	5.07G	5.43G	PK	5.3616G	12.23	-49.81	-48.79	-49.00	-47.51	-42.68	-30.45	-21.20	-9.25
5230MHz	Pass	5.07G	5.43G	AV	5.14992G	12.23	-60.21	-59.97	-60.11	-60.24	-54.11	-41.88	-41.20	-0.68
5230MHz	Pass	5.07G	5.43G	AV	5.36736G	12.23	-60.38	-60.21	-60.30	-58.87	-53.87	-41.64	-41.20	-0.44
5230MHz	Pass	5.07G	5.43G	PK	5.14884G	12.23	-47.91	-48.23	-48.10	-46.62	-41.64	-29.41	-21.20	-8.21
5230MHz	Pass	5.07G	5.43G	PK	5.3679G	12.23	-48.61	-47.45	-49.59	-46.08	-41.71	-29.48	-21.20	-8.28
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	12.23	-60.60	-59.00	-59.73	-60.12	-53.80	-41.57	-41.20	-0.37
5210MHz	Pass	4.99G	5.51G	AV	5.3748G	12.23	-61.26	-60.95	-61.18	-60.72	-55.00	-42.77	-41.20	-1.57
5210MHz	Pass	4.99G	5.51G	PK	5.1499G	12.23	-49.06	-45.79	-47.73	-48.44	-41.55	-29.32	-21.20	-8.12
5210MHz	Pass	4.99G	5.51G	PK	5.36258G	12.23	-50.70	-48.36	-49.30	-47.94	-42.93	-30.70	-21.20	-9.50
5210MHz	Pass	4.99G	5.51G	PK	5.46268G	12.23	-49.92	-49.10	-50.99	-49.91	-43.91	-31.68	-27.00	-4.68

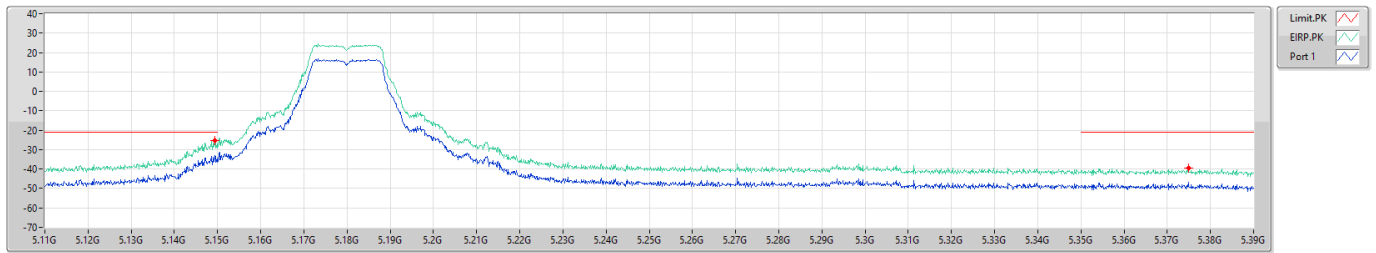
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5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [PK]

5180MHz

19/06/2025



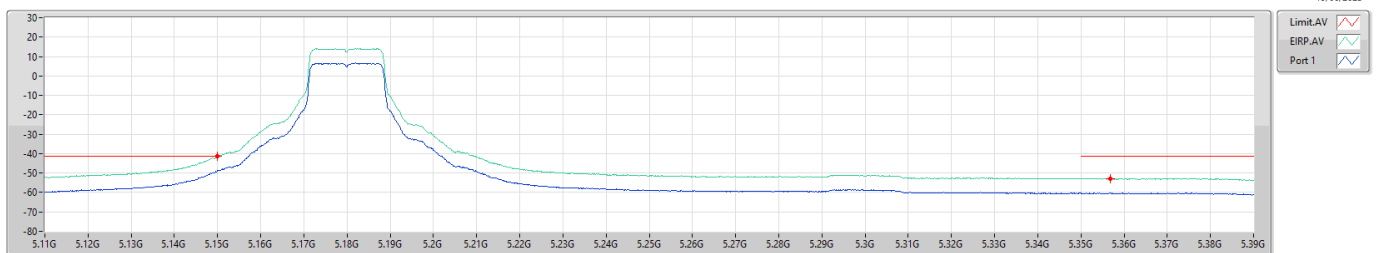
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5.11G	5.39G	1M	PK	5.14934G	-25.48	-21.20	-4.28	7.51	0.00	-32.99	-32.99
5.11G	5.39G	1M	PK	5.37488G	-39.45	-21.20	-18.25	7.51	0.00	-46.96	-46.96

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

CSE Bandedge [AV]

5180MHz

19/06/2025



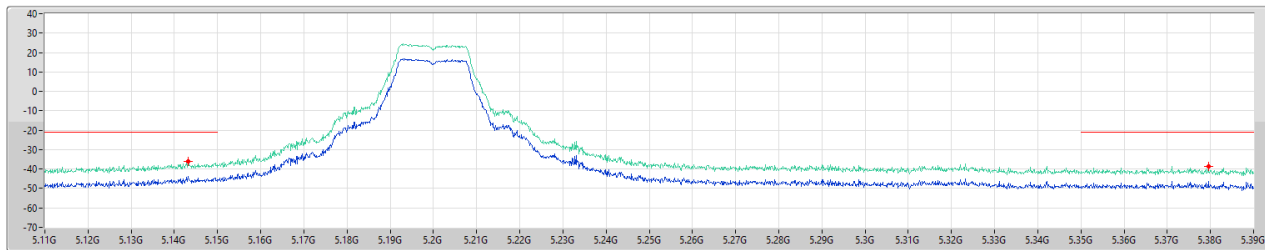
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5.11G	5.39G	1M	AV	5.1499G	-41.44	-41.20	-0.24	7.51	0.00	-48.95	-48.95
5.11G	5.39G	1M	AV	5.35682G	-52.77	-41.20	-11.57	7.51	0.00	-60.28	-60.28

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

CSE Bandedge [PK]

5200MHz

19/06/2025



Limit:PK
 EIRP:PK
 Port 1

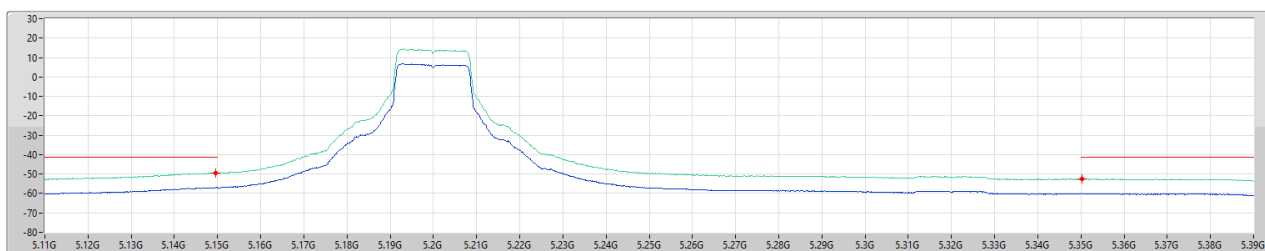
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5.11G	5.39G	1M	PK	5.14318G	-36.08	-21.20	-14.88	7.51	0.00	-43.59	-43.59
5.11G	5.39G	1M	PK	5.3795G	-38.82	-21.20	-17.62	7.51	0.00	-46.33	-46.33

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

CSE Bandedge [AV]

5200MHz

19/06/2025



Limit:AV
 EIRP:AV
 Port 1

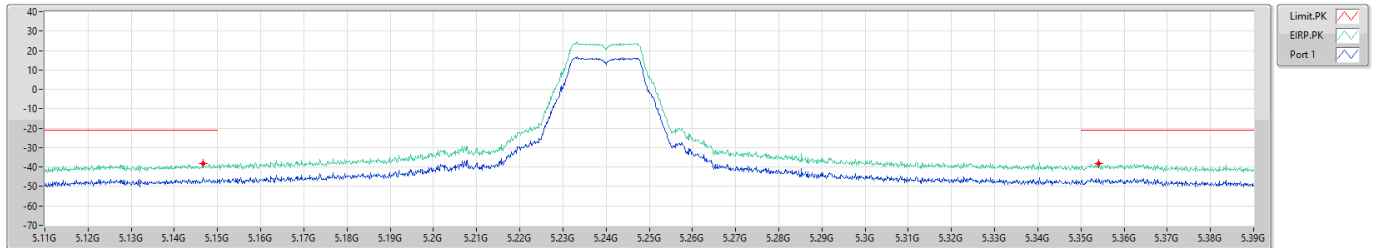
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5.11G	5.39G	1M	AV	5.14962G	-49.42	-41.20	-8.22	7.51	0.00	-56.93	-56.93
5.11G	5.39G	1M	AV	5.35024G	-52.48	-41.20	-11.28	7.51	0.00	-59.99	-59.99

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

CSE Bandedge [PK]

5240MHz

19/06/2025



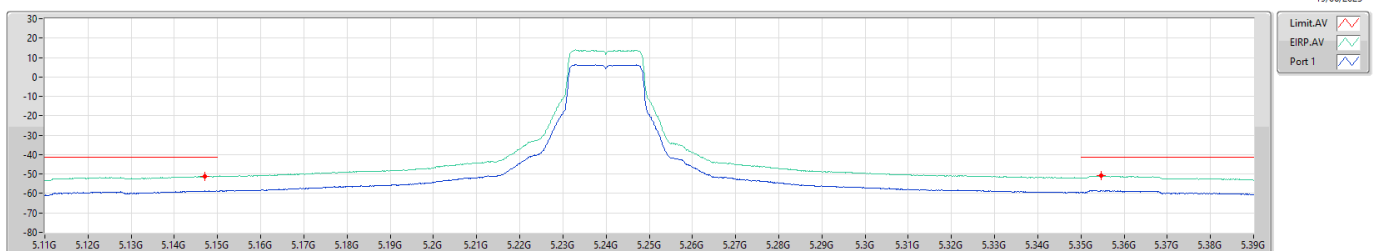
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5.11G	5.39G	1M	PK	5.14668G	-38.02	-21.20	-16.82	7.51	0.00	-45.53	-45.53
5.11G	5.39G	1M	PK	5.35416G	-38.31	-21.20	-17.11	7.51	0.00	-45.82	-45.82

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

CSE Bandedge [AV]

5240MHz

19/06/2025



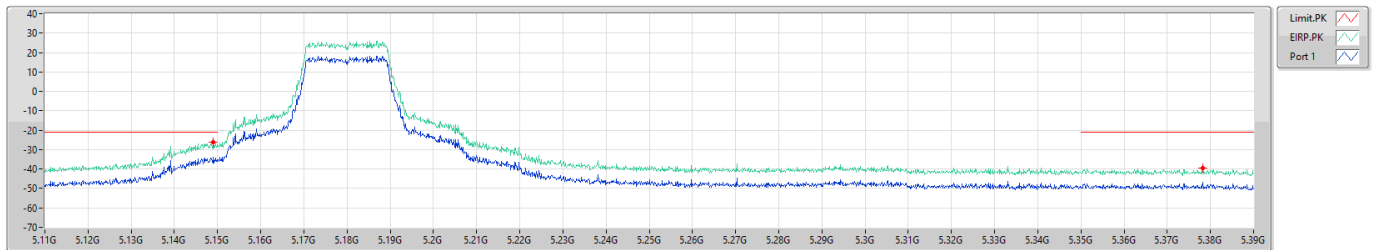
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5.11G	5.39G	1M	AV	5.1471G	-51.22	-41.20	-10.02	7.51	0.00	-58.73	-58.73
5.11G	5.39G	1M	AV	5.35472G	-50.98	-41.20	-9.78	7.51	0.00	-58.49	-58.49

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

CSE Bandedge [PK]

5180MHz

19/06/2025



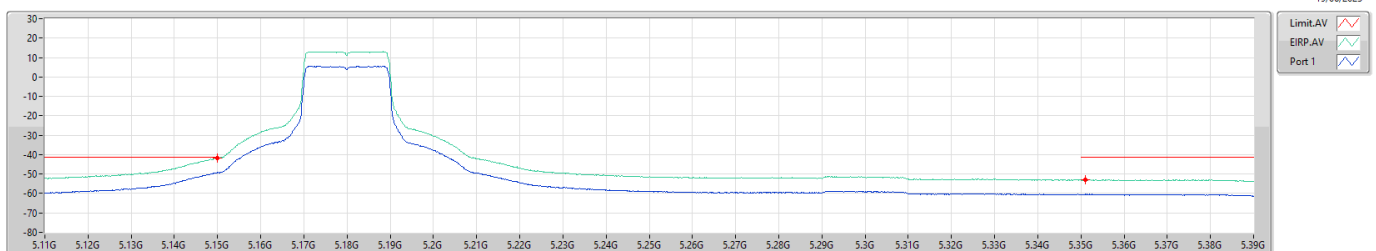
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14906G	-26.25	-21.20	-5.05	7.51	0.00	-33.76	-33.76
5.11G	5.39G	1M	PK	5.37824G	-39.48	-21.20	-18.28	7.51	0.00	-46.99	-46.99

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

CSE Bandedge [AV]

5180MHz

19/06/2025



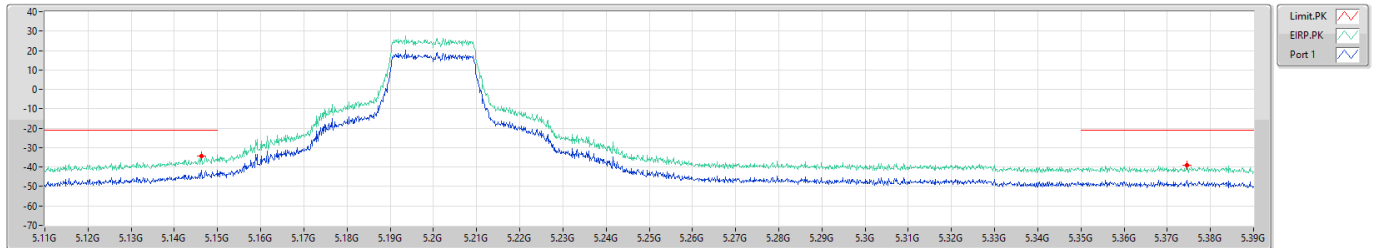
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.1499G	-41.78	-41.20	-0.58	7.51	0.00	-49.29	-49.29
5.11G	5.39G	1M	AV	5.35108G	-52.87	-41.20	-11.67	7.51	0.00	-60.38	-60.38

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

CSE Bandedge [PK]

5200MHz

19/06/2025



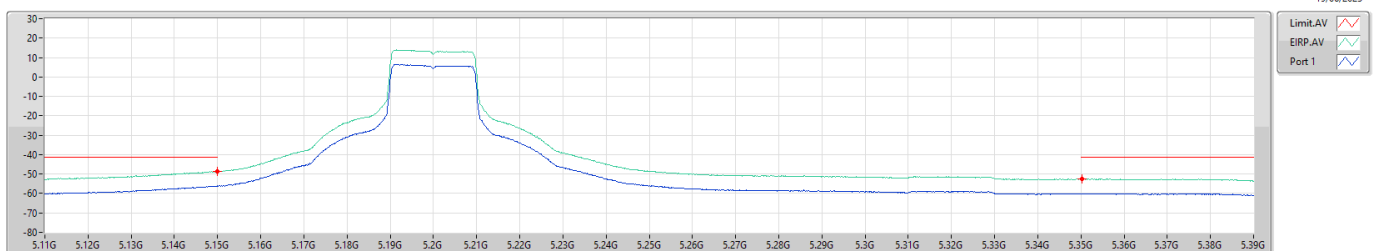
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14626G	-34.22	-21.20	-13.02	7.51	0.00	-41.73	-41.73
5.11G	5.39G	1M	PK	5.3746G	-39.27	-21.20	-18.07	7.51	0.00	-46.78	-46.78

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

CSE Bandedge [AV]

5200MHz

19/06/2025



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)
5.11G	5.39G	1M	AV	5.1499G	-48.52	-41.20	-7.32	7.51	0.00	-56.03	-56.03
5.11G	5.39G	1M	AV	5.35024G	-52.56	-41.20	-11.36	7.51	0.00	-60.07	-60.07