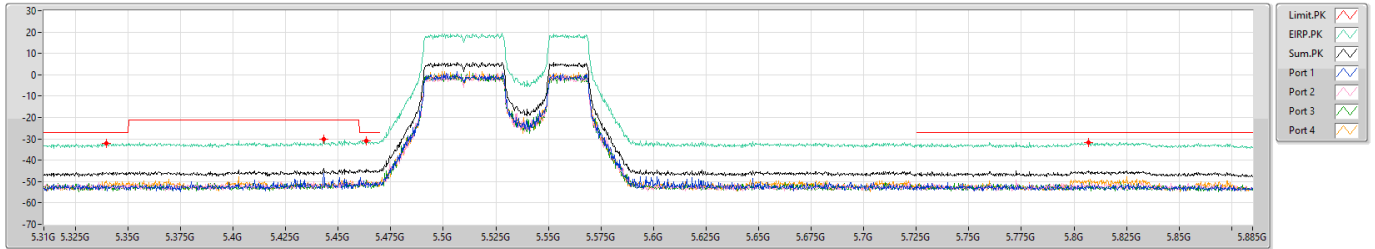


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Bandedge [PK]

5530MHz

07/02/2025



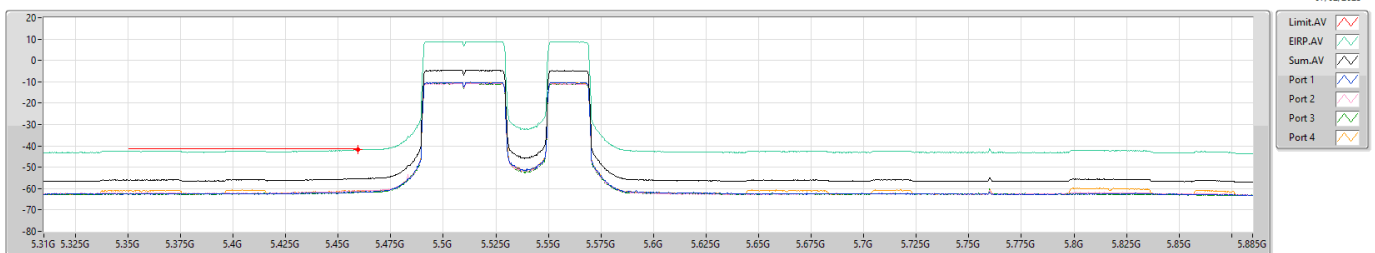
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5.31G	5.885G	1M	PK	5.33961G	-32.20	-27.00	-5.20	13.42	0.00	-45.62	-52.02	-52.80	-52.55	-49.86
5.31G	5.885G	1M	PK	5.44311G	-30.34	-21.20	-9.14	13.42	0.00	-43.76	-46.21	-51.64	-52.58	-52.38
5.31G	5.885G	1M	PK	5.46324G	-30.76	-27.00	-3.76	13.42	0.00	-44.18	-50.26	-50.75	-49.40	-50.52
5.31G	5.885G	1M	PK	5.80709G	-31.53	-27.00	-4.53	13.42	0.00	-44.95	-52.28	-50.96	-51.89	-49.35

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Bandedge [AV]

5530MHz

07/02/2025



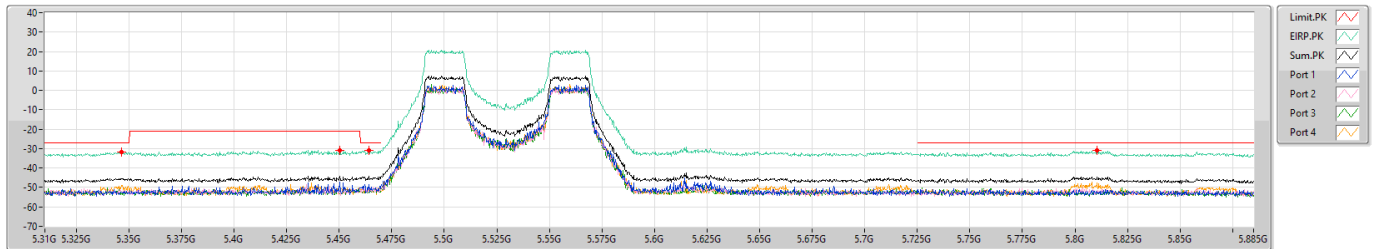
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5.31G	5.885G	1M	AV	5.4595G	-41.86	-41.20	-0.66	13.42	0.00	-55.28	-61.63	-61.00	-61.59	-61.04

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Bandedge [PK]

5530MHz

07/02/2025



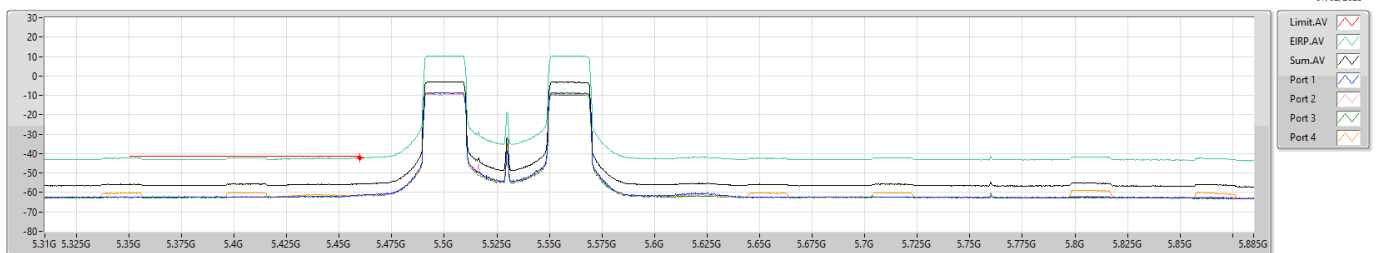
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5.31G	5.885G	1M	PK	5.34651G	-31.93	-27.00	-4.93	13.42	0.00	-45.35	-52.20	-52.42	-53.43	-48.90
5.31G	5.885G	1M	PK	5.4503G	-30.94	-21.20	-9.74	13.42	0.00	-44.36	-47.42	-51.52	-53.30	-51.69
5.31G	5.885G	1M	PK	5.4641G	-31.01	-27.00	-4.01	13.42	0.00	-44.43	-48.44	-50.27	-52.64	-51.63
5.31G	5.885G	1M	PK	5.81054G	-31.10	-27.00	-4.10	13.42	0.00	-44.52	-52.69	-52.37	-51.80	-47.56

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Bandedge [AV]

5530MHz

07/02/2025



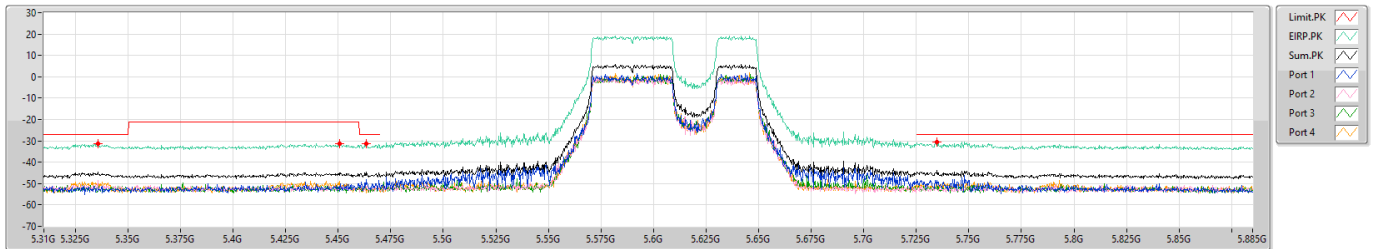
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5.31G	5.885G	1M	AV	5.45979G	-42.07	-41.20	-0.87	13.42	0.00	-55.49	-61.17	-61.59	-61.67	-61.63

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Bandedge [PK]

5610MHz

07/02/2025



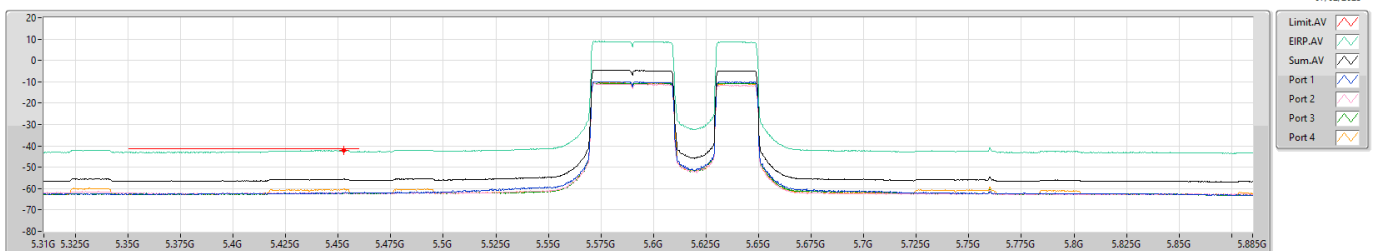
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5.31G	5.885G	1M	PK	5.33559G	-31.29	-27.00	-4.29	13.42	0.00	-44.71	-52.40	-48.45	-52.74	-50.73
5.31G	5.885G	1M	PK	5.45059G	-31.44	-21.20	-10.24	13.42	0.00	-44.86	-51.28	-53.04	-51.52	-48.79
5.31G	5.885G	1M	PK	5.46324G	-31.36	-27.00	-4.36	13.42	0.00	-44.78	-47.94	-51.45	-52.19	-53.97
5.31G	5.885G	1M	PK	5.73493G	-30.39	-27.00	-3.39	13.42	0.00	-43.81	-48.40	-52.49	-49.02	-50.49

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Bandedge [AV]

5610MHz

07/02/2025



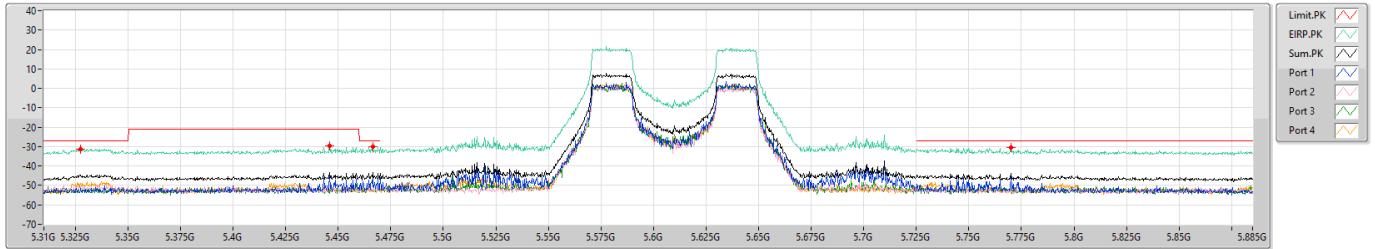
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5.31G	5.885G	1M	AV	5.4526G	-42.08	-41.20	-0.88	13.42	0.00	-55.50	-61.94	-62.07	-62.16	-60.23

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Bandedge [PK]

5610MHz

07/02/2025



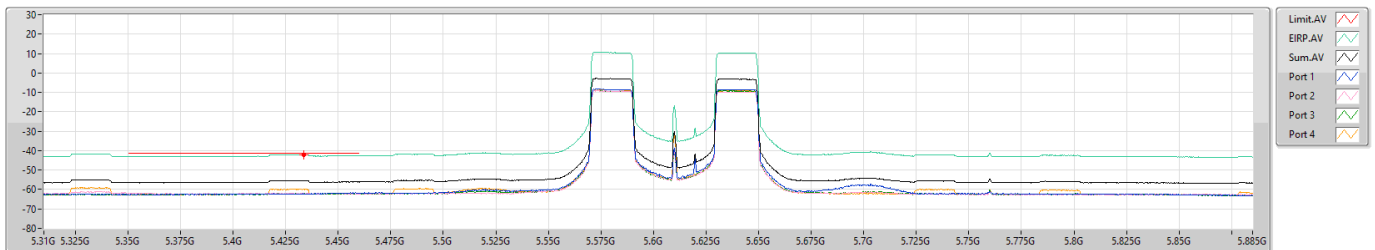
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5.31G	5.885G	1M	PK	5.32754G	-31.33	-27.00	-4.33	13.42	0.00	-44.75	-51.55	-50.67	-52.78	-48.98
5.31G	5.885G	1M	PK	5.44599G	-29.79	-21.20	-8.59	13.42	0.00	-43.21	-44.99	-51.86	-53.92	-52.62
5.31G	5.885G	1M	PK	5.4664G	-30.12	-27.00	-3.12	13.42	0.00	-43.54	-45.65	-52.45	-53.01	-51.97
5.31G	5.885G	1M	PK	5.77G	-30.28	-27.00	-3.28	13.42	0.00	-43.70	-45.52	-52.38	-52.99	-54.18

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Bandedge [AV]

5610MHz

07/02/2025



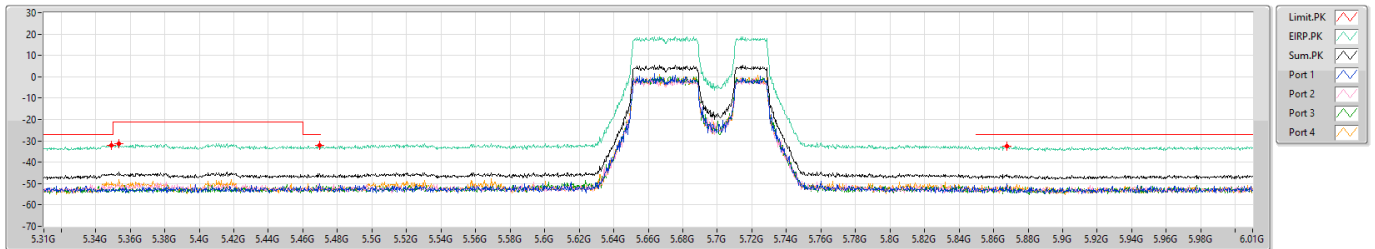
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5.31G	5.885G	1M	AV	5.43363G	-41.99	-41.20	-0.79	13.42	0.00	-55.41	-62.19	-62.01	-62.19	-59.82

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

07/02/2025



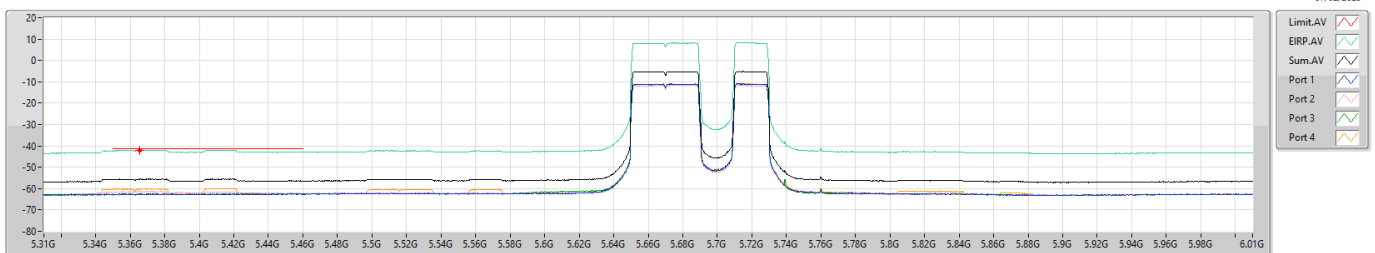
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5.31G	6.01G	1M	PK	5.3492G	-32.13	-27.00	-5.13	13.42	0.00	-45.55	-53.39	-51.63	-53.76	-49.14
5.31G	6.01G	1M	PK	5.3534G	-31.32	-21.20	-10.12	13.42	0.00	-44.74	-53.19	-50.85	-52.78	-48.15
5.31G	6.01G	1M	PK	5.4696G	-32.05	-27.00	-5.05	13.42	0.00	-45.47	-50.13	-51.87	-51.65	-52.75
5.31G	6.01G	1M	PK	5.8675G	-32.43	-27.00	-5.43	13.42	0.00	-45.85	-49.98	-53.18	-51.84	-53.37

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Bandedge [AV]

5690MHz Straddle 5.47-5.725GHz

07/02/2025



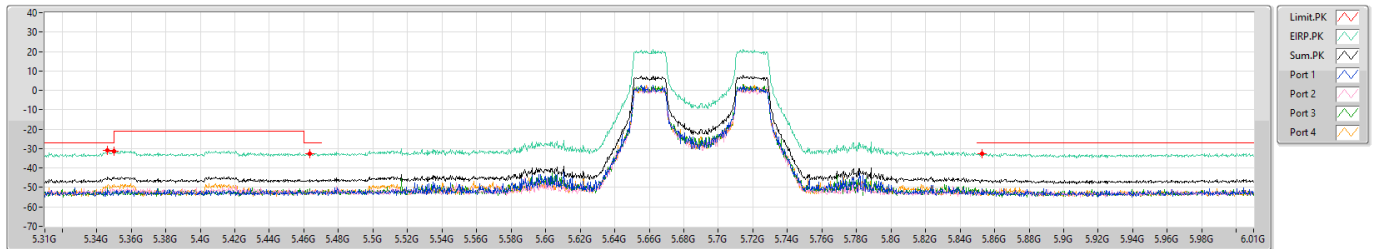
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5.31G	6.01G	1M	AV	5.3656G	-42.09	-41.20	-0.89	13.42	0.00	-55.51	-62.38	-61.41	-62.81	-60.06

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

07/02/2025



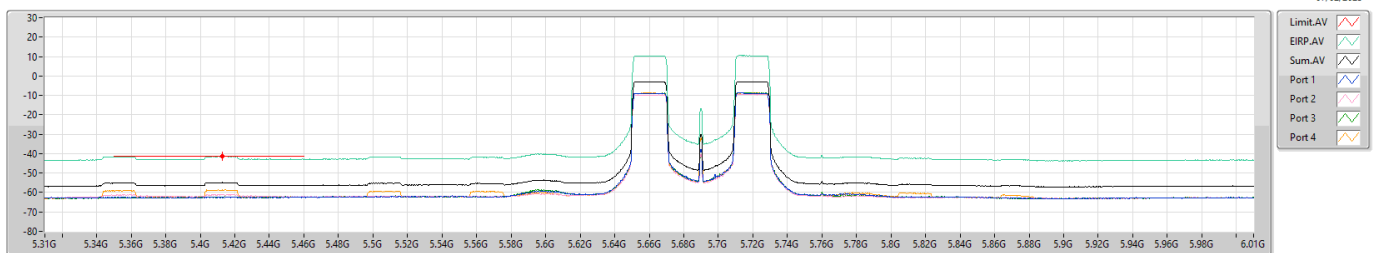
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5.31G	6.01G	1M	PK	5.3464G	-31.11	-27.00	-4.11	13.42	0.00	-44.53	-51.19	-52.23	-50.25	-49.14
5.31G	6.01G	1M	PK	5.35025G	-31.21	-21.20	-10.01	13.42	0.00	-44.63	-52.01	-51.12	-52.22	-48.42
5.31G	6.01G	1M	PK	5.4633G	-32.54	-27.00	-5.54	13.42	0.00	-45.96	-52.32	-52.34	-50.63	-52.99
5.31G	6.01G	1M	PK	5.8525G	-32.58	-27.00	-5.58	13.42	0.00	-46.00	-50.84	-52.78	-53.52	-51.45

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX

CSE Bandedge [AV]

5690MHz Straddle 5.47-5.725GHz

07/02/2025



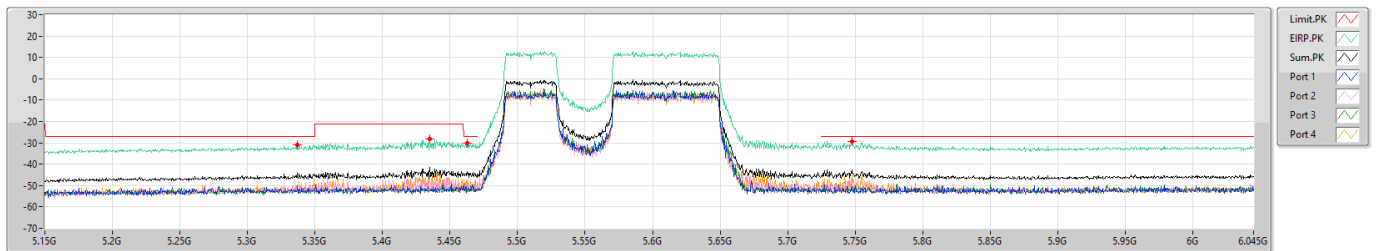
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5.31G	6.01G	1M	AV	5.4129G	-41.42	-41.20	-0.22	13.42	0.00	-54.84	-62.49	-61.16	-62.34	-58.65

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

CSE Bandedge [PK]

5570MHz

07/02/2025



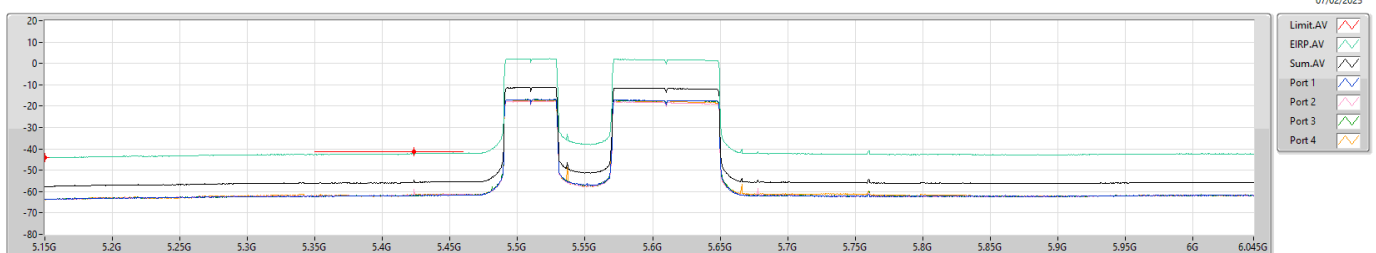
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5.15G	6.045G	1M	PK	5.33661G	-30.93	-27.00	-3.93	13.42	0.00	-44.35	-51.50	-49.65	-50.34	-50.19
5.15G	6.045G	1M	PK	5.43506G	-28.15	-21.20	-6.95	13.42	0.00	-41.57	-52.61	-45.39	-51.32	-45.54
5.15G	6.045G	1M	PK	5.4628G	-30.13	-27.00	-3.13	13.42	0.00	-43.55	-52.63	-47.10	-51.74	-49.03
5.15G	6.045G	1M	PK	5.74741G	-29.20	-27.00	-2.20	13.42	0.00	-42.62	-50.59	-51.40	-51.14	-45.08

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

CSE Bandedge [AV]

5570MHz

07/02/2025



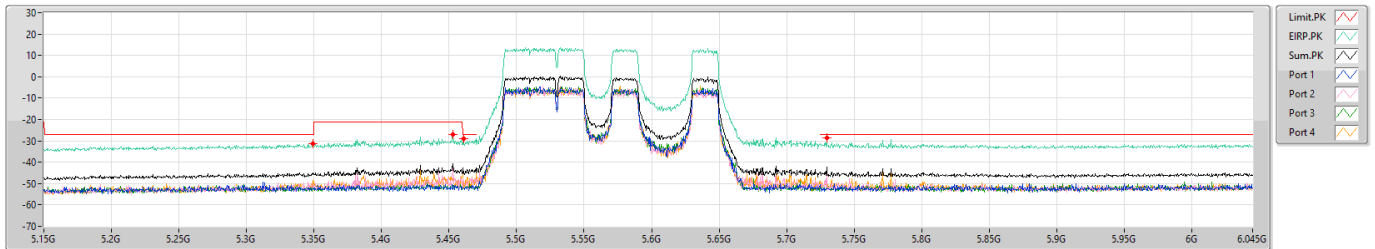
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5.15G	6.045G	1M	AV	5.15G	-44.16	-41.20	-2.96	13.42	0.00	-57.58	-63.50	-63.60	-63.66	-63.66
5.15G	6.045G	1M	AV	5.42342G	-41.35	-41.20	-0.15	13.42	0.00	-54.77	-61.94	-58.72	-61.79	-61.60

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

CSE Bandedge [PK]

5570MHz

07/02/2025



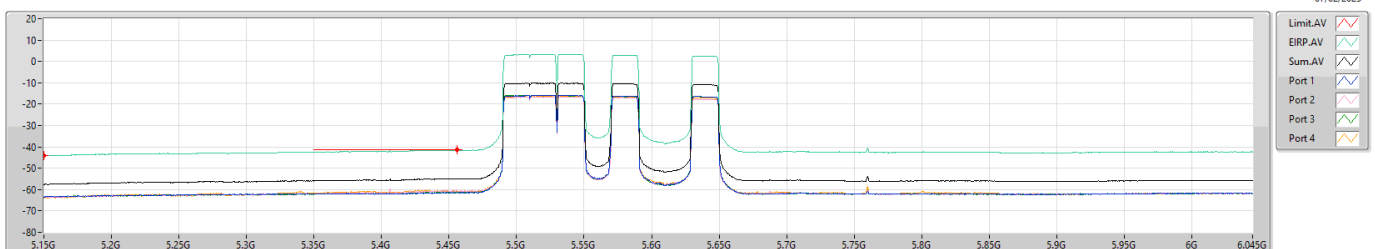
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5.15G	6.045G	1M	PK	5.34914G	-31.43	-27.00	-4.43	13.42	0.00	-44.85	-51.95	-52.12	-51.95	-48.59
5.15G	6.045G	1M	PK	5.45296G	-27.10	-21.20	-5.90	13.42	0.00	-40.52	-52.88	-42.24	-51.00	-47.97
5.15G	6.045G	1M	PK	5.46057G	-29.07	-27.00	-2.07	13.42	0.00	-42.49	-51.91	-47.61	-51.62	-45.90
5.15G	6.045G	1M	PK	5.72951G	-28.75	-27.00	-1.75	13.42	0.00	-42.17	-52.44	-43.75	-52.88	-51.14

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

CSE Bandedge [AV]

5570MHz

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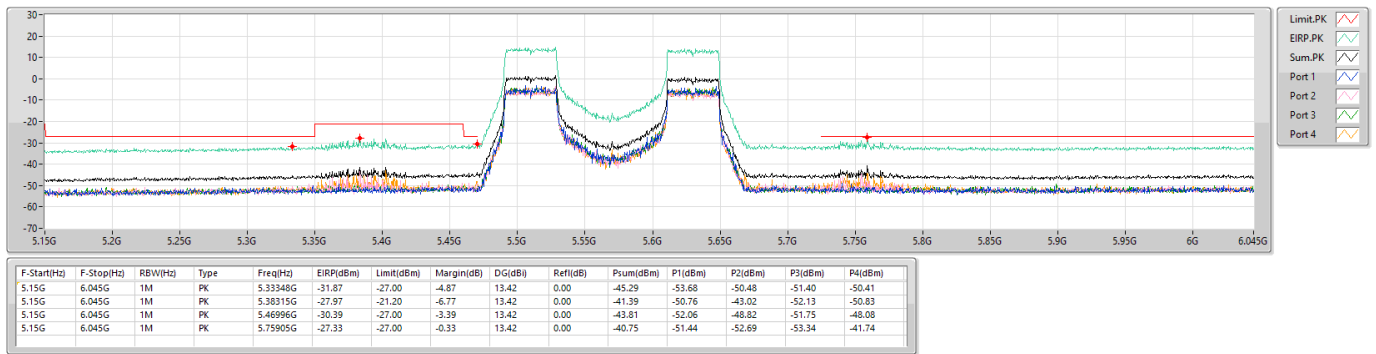


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.15G	6.045G	1M	AV	5.15G	-44.21	-41.20	-3.01	13.42	0.00	-57.63	-63.50	-63.71	-63.50	-63.92
5.15G	6.045G	1M	AV	5.45564G	-41.42	-41.20	-0.22	13.42	0.00	-54.84	-61.57	-59.93	-61.34	-60.80

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

CSE Bandedge [PK]

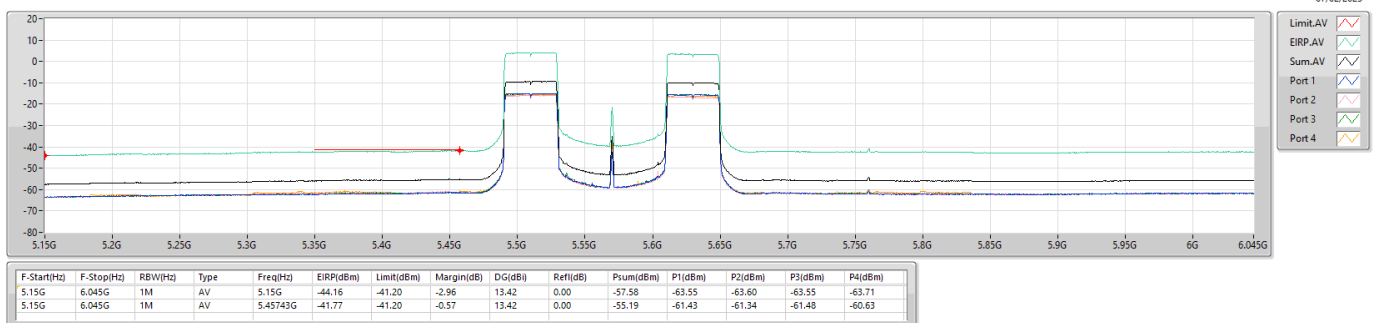
5570MHz



5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

CSE Bandedge [AV]

5570MHz





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

Appendix E.13

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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	5.31G	5.885G	PK	5.46554G	10.70	-37.87				-37.87	-27.17	-27.00	-0.17
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	5.31G	5.885G	PK	5.46554G	10.70	-43.34	-40.33			-38.57	-27.87	-27.00	-0.87
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	5.31G	6.01G	AV	5.4073G	13.42	-62.28	-60.99	-62.33	-59.45	-55.08	-41.66	-41.20	-0.46
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	5.15G	6.045G	PK	5.46012G	10.70	-38.06				-38.06	-27.36	-27.00	-0.36
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	5.15G	6.045G	PK	5.46191G	10.70	-39.35	-46.61			-38.60	-27.90	-27.00	-0.90
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	5.15G	6.045G	PK	5.46594G	13.42	-52.73	-41.98	-51.78	-50.84	-40.78	-27.36	-27.00	-0.36
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	5.565G	6.01G	PK	5.65044G	10.40	-37.53				-37.53	-27.13	-26.67	-0.46
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	5.565G	6.01G	PK	5.6322G	10.40	-45.32	-38.98			-38.07	-27.67	-27.00	-0.67
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	5.565G	6.01G	PK	5.6471G	13.21	-51.03	-43.32	-49.02	-47.48	-40.71	-27.50	-27.00	-0.50

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



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

Appendix E.13

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	5.31G	5.885G	AV	5.45979G	10.70	-56.15				-56.15	-45.45	-41.20	-4.25
5530MHz	Pass	5.31G	5.885G	PK	5.33128G	10.70	-48.49				-48.49	-37.79	-27.00	-10.79
5530MHz	Pass	5.31G	5.885G	PK	5.45548G	10.70	-39.63				-39.63	-28.93	-21.20	-7.73
5530MHz	Pass	5.31G	5.885G	PK	5.46554G	10.70	-37.87				-37.87	-27.17	-27.00	-0.17
5530MHz	Pass	5.31G	5.885G	PK	5.81226G	10.70	-48.40				-48.40	-37.70	-27.00	-10.70
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	5.31G	5.885G	AV	5.45921G	10.70	-57.43				-57.43	-46.73	-41.20	-5.53
5610MHz	Pass	5.31G	5.885G	PK	5.33358G	10.70	-47.30				-47.30	-36.60	-27.00	-9.60
5610MHz	Pass	5.31G	5.885G	PK	5.44254G	10.70	-42.52				-42.52	-31.82	-21.20	-10.62
5610MHz	Pass	5.31G	5.885G	PK	5.46956G	10.70	-41.34				-41.34	-30.64	-27.00	-3.64
5610MHz	Pass	5.31G	5.885G	PK	5.73205G	10.70	-38.64				-38.64	-27.94	-27.00	-0.94
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.38525G	10.70	-57.92				-57.92	-47.22	-41.20	-6.02
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3366G	10.70	-46.11				-46.11	-35.41	-27.00	-8.41
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.45035G	10.70	-46.88				-46.88	-36.18	-21.20	-14.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46155G	10.70	-46.63				-46.63	-35.93	-27.00	-8.93
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.856G	10.70	-47.69				-47.69	-36.99	-27.00	-9.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	5.31G	5.885G	AV	5.45835G	10.70	-58.07	-57.57			-54.80	-44.10	-41.20	-2.90
5530MHz	Pass	5.31G	5.885G	PK	5.34076G	10.70	-49.90	-49.26			-46.56	-35.86	-27.00	-8.86
5530MHz	Pass	5.31G	5.885G	PK	5.45806G	10.70	-44.19	-40.89			-39.22	-28.52	-21.20	-7.32
5530MHz	Pass	5.31G	5.885G	PK	5.46554G	10.70	-43.34	-40.33			-38.57	-27.87	-27.00	-0.87
5530MHz	Pass	5.31G	5.885G	PK	5.8252G	10.70	-49.79	-47.49			-45.48	-34.78	-27.00	-7.78
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	5.31G	5.885G	AV	5.4503G	10.70	-60.34	-59.67			-56.98	-46.28	-41.20	-5.08
5610MHz	Pass	5.31G	5.885G	PK	5.33789G	10.70	-49.25	-46.78			-44.83	-34.13	-27.00	-7.13
5610MHz	Pass	5.31G	5.885G	PK	5.37038G	10.70	-49.24	-48.90			-46.06	-35.36	-21.20	-14.16
5610MHz	Pass	5.31G	5.885G	PK	5.46036G	10.70	-49.23	-48.87			-46.04	-35.34	-27.00	-8.34
5610MHz	Pass	5.31G	5.885G	PK	5.7516G	10.70	-47.61	-50.75			-45.89	-35.19	-27.00	-8.19
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.38875G	10.70	-60.36	-57.12			-55.43	-44.73	-41.20	-3.53
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3492G	10.70	-50.63	-47.98			-46.10	-35.40	-27.00	-8.40
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.39995G	10.70	-48.64	-46.92			-44.69	-33.99	-21.20	-12.79
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46645G	10.70	-48.34	-51.28			-46.56	-35.86	-27.00	-8.86
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.85355G	10.70	-51.35	-48.86			-46.92	-36.22	-27.00	-9.22
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	5.31G	5.885G	AV	5.4595G	13.42	-61.53	-61.20	-61.57	-61.28	-55.37	-41.95	-41.20	-0.75
5530MHz	Pass	5.31G	5.885G	PK	5.31748G	13.42	-51.22	-51.62	-51.77	-51.91	-45.60	-32.18	-27.00	-5.18
5530MHz	Pass	5.31G	5.885G	PK	5.45806G	13.42	-52.37	-50.14	-50.40	-50.94	-44.86	-31.44	-21.20	-10.24
5530MHz	Pass	5.31G	5.885G	PK	5.46956G	13.42	-52.37	-46.93	-51.61	-51.09	-43.90	-30.48	-27.00	-3.48
5530MHz	Pass	5.31G	5.885G	PK	5.84906G	13.42	-50.51	-51.49	-52.43	-49.78	-44.92	-31.50	-27.00	-4.50
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	5.31G	5.885G	AV	5.4526G	13.42	-62.01	-62.24	-62.10	-60.15	-55.51	-42.09	-41.20	-0.89
5610MHz	Pass	5.31G	5.885G	PK	5.32783G	13.42	-53.12	-51.85	-51.37	-47.87	-44.56	-31.14	-27.00	-4.14
5610MHz	Pass	5.31G	5.885G	PK	5.45749G	13.42	-53.58	-50.52	-52.22	-49.61	-45.20	-31.78	-21.20	-10.58
5610MHz	Pass	5.31G	5.885G	PK	5.46266G	13.42	-51.50	-52.32	-52.62	-49.30	-45.21	-31.79	-27.00	-4.79
5610MHz	Pass	5.31G	5.885G	PK	5.72918G	13.42	-45.21	-51.77	-53.23	-52.93	-43.31	-29.89	-27.00	-2.89
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	AV	5.4073G	13.42	-62.28	-60.99	-62.33	-59.45	-55.08	-41.66	-41.20	-0.46
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.3485G	13.42	-52.10	-52.14	-52.45	-48.12	-44.77	-31.35	-27.00	-4.35
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.41325G	13.42	-52.87	-51.63	-52.43	-47.44	-44.46	-31.04	-21.20	-9.84
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.46925G	13.42	-50.66	-51.72	-53.19	-52.07	-45.80	-32.38	-27.00	-5.38
5690MHz Straddle 5.47-5.725GHz	Pass	5.31G	6.01G	PK	5.86615G	13.42	-50.92	-51.59	-51.92	-52.28	-45.63	-32.21	-27.00	-5.21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	5.15G	6.045G	AV	5.15G	10.70	-61.38				-61.38	-50.68	-41.20	-9.48
5570MHz	Pass	5.15G	6.045G	AV	5.44938G	10.70	-57.78				-57.78	-47.08	-41.20	-5.88
5570MHz	Pass	5.15G	6.045G	AV	5.45162G	10.70	-57.78				-57.78	-47.08	-41.20	-5.88
5570MHz	Pass	5.15G	6.045G	PK	5.33303G	10.70	-43.29				-43.29	-32.59	-27.00	-5.59
5570MHz	Pass	5.15G	6.045G	PK	5.45788G	10.70	-38.12				-38.12	-27.42	-21.20	-6.22
5570MHz	Pass	5.15G	6.045G	PK	5.46057G	10.70	-38.32				-38.32	-27.62	-27.00	-0.62
5570MHz	Pass	5.15G	6.045G	PK	5.72504G	10.70	-40.04				-40.04	-29.34	-27.00	-2.34
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	5.15G	6.045G	AV	5.15G	10.70	-62.31				-62.31	-51.61	-41.20	-10.41
5570MHz	Pass	5.15G	6.045G	AV	5.45743G	10.70	-58.98				-58.98	-48.28	-41.20	-7.08
5570MHz	Pass	5.15G	6.045G	PK	5.34735G	10.70	-45.60				-45.60	-34.90	-27.00	-7.90
5570MHz	Pass	5.15G	6.045G	PK	5.4552G	10.70	-37.07				-37.07	-26.37	-21.20	-5.17
5570MHz	Pass	5.15G	6.045G	PK	5.46012G	10.70	-38.06				-38.06	-27.36	-27.00	-0.36
5570MHz	Pass	5.15G	6.045G	PK	5.74652G	10.70	-40.43				-40.43	-29.73	-27.00	-2.73



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

Appendix E.13

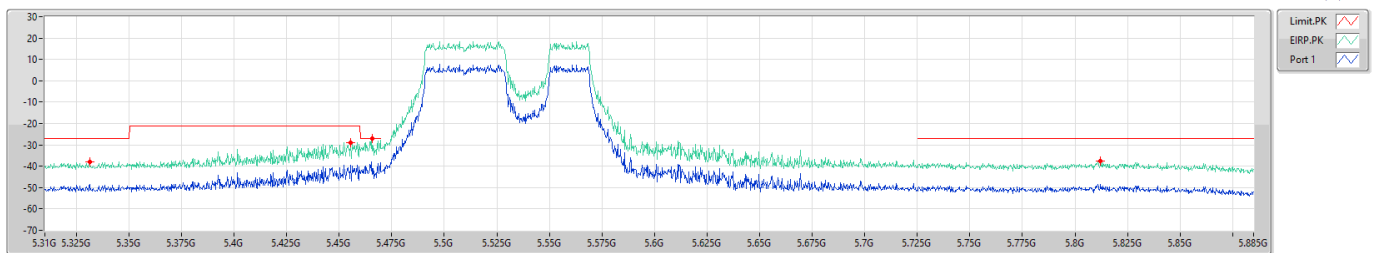
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	5.15G	6.045G	AV	5.15G	10.70	-62.96	-63.11			-60.02	-49.32	-41.20	-8.12
5570MHz	Pass	5.15G	6.045G	AV	5.45162G	10.70	-59.56	-59.86			-56.70	-46.00	-41.20	-4.80
5570MHz	Pass	5.15G	6.045G	PK	5.33213G	10.70	-48.75	-49.63			-46.16	-35.46	-27.00	-8.46
5570MHz	Pass	5.15G	6.045G	PK	5.45967G	10.70	-38.89	-49.92			-38.56	-27.86	-21.20	-6.66
5570MHz	Pass	5.15G	6.045G	PK	5.46191G	10.70	-39.35	-46.61			-38.60	-27.90	-27.00	-0.90
5570MHz	Pass	5.15G	6.045G	PK	5.74607G	10.70	-42.42	-44.96			-40.50	-29.80	-27.00	-2.80
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	5.15G	6.045G	AV	5.15G	10.70	-62.91	-63.06			-59.97	-49.27	-41.20	-8.07
5570MHz	Pass	5.15G	6.045G	AV	5.45251G	10.70	-60.74	-60.74			-57.73	-47.03	-41.20	-5.83
5570MHz	Pass	5.15G	6.045G	PK	5.34869G	10.70	-45.70	-52.24			-44.83	-34.13	-27.00	-7.13
5570MHz	Pass	5.15G	6.045G	PK	5.45654G	10.70	-41.40	-50.59			-40.91	-30.21	-21.20	-9.01
5570MHz	Pass	5.15G	6.045G	PK	5.46101G	10.70	-41.91	-50.94			-41.40	-30.70	-27.00	-3.70
5570MHz	Pass	5.15G	6.045G	PK	5.74294G	10.70	-42.66	-51.31			-42.10	-31.40	-27.00	-4.40
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	5.15G	6.045G	AV	5.15G	13.42	-63.66	-63.66	-63.56	-63.66	-57.61	-44.19	-41.20	-2.99
5570MHz	Pass	5.15G	6.045G	AV	5.44132G	13.42	-61.90	-61.37	-61.70	-60.74	-55.38	-41.96	-41.20	-0.76
5570MHz	Pass	5.15G	6.045G	PK	5.34332G	13.42	-49.32	-50.41	-53.63	-52.70	-45.16	-31.74	-27.00	-4.74
5570MHz	Pass	5.15G	6.045G	PK	5.44625G	13.42	-52.45	-42.13	-50.84	-51.77	-40.87	-27.45	-21.20	-6.25
5570MHz	Pass	5.15G	6.045G	PK	5.46594G	13.42	-52.73	-41.98	-51.78	-50.84	-40.78	-27.36	-27.00	-0.36
5570MHz	Pass	5.15G	6.045G	PK	5.72593G	13.42	-51.88	-53.46	-51.89	-42.80	-41.55	-28.13	-27.00	-1.13
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	5.15G	6.045G	AV	5.15G	13.42	-63.20	-63.66	-63.30	-63.66	-57.43	-44.01	-41.20	-2.81
5570MHz	Pass	5.15G	6.045G	AV	5.45341G	13.42	-61.71	-61.19	-61.62	-60.88	-55.32	-41.90	-41.20	-0.70
5570MHz	Pass	5.15G	6.045G	PK	5.30394G	13.42	-52.94	-50.85	-49.72	-51.64	-45.11	-31.69	-27.00	-4.69
5570MHz	Pass	5.15G	6.045G	PK	5.45162G	13.42	-51.47	-51.70	-51.67	-45.52	-43.12	-29.70	-21.20	-8.50
5570MHz	Pass	5.15G	6.045G	PK	5.46638G	13.42	-53.07	-49.62	-52.73	-42.44	-41.07	-27.65	-27.00	-0.65
5570MHz	Pass	5.15G	6.045G	PK	5.7944G	13.42	-52.10	-50.50	-51.58	-48.36	-44.36	-30.94	-27.00	-3.94

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

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Bandedge [PK]

5530MHz

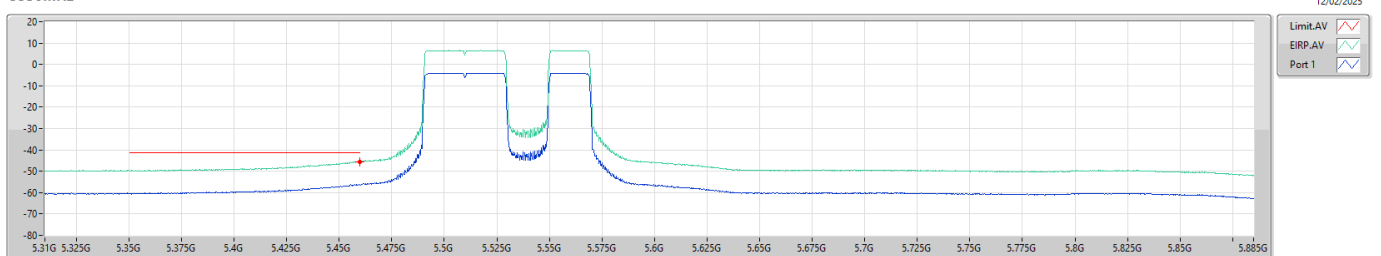


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.31G	5.885G	1M	PK	5.33128G	-37.79	-27.00	-10.79	10.70	0.00	-48.49	-48.49
5.31G	5.885G	1M	PK	5.45548G	-28.93	-21.20	-7.73	10.70	0.00	-39.63	-39.63
5.31G	5.885G	1M	PK	5.46554G	-27.17	-27.00	-0.17	10.70	0.00	-37.87	-37.87
5.31G	5.885G	1M	PK	5.81226G	-37.70	-27.00	-10.70	10.70	0.00	-48.40	-48.40

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Bandedge [AV]

5530MHz

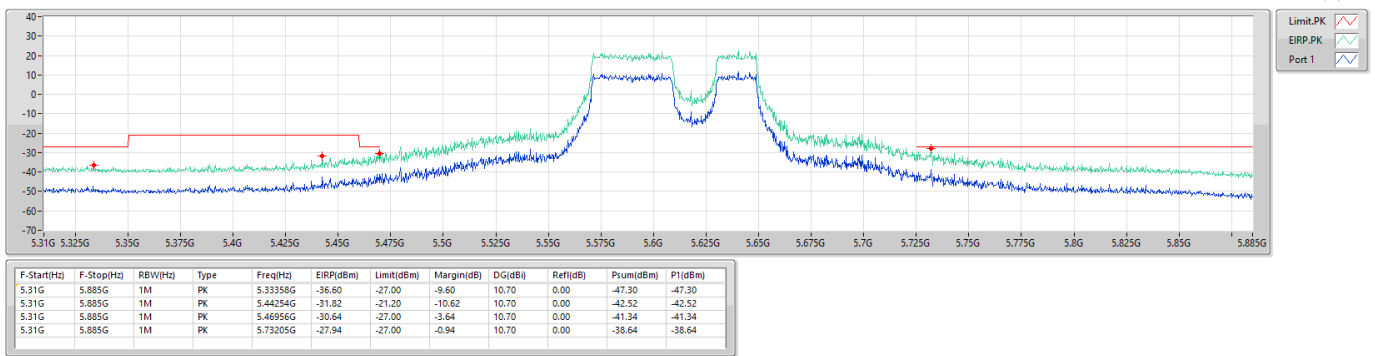


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
5.31G	5.885G	1M	AV	5.45979G	-45.45	-41.20	-4.25	10.70	0.00	-56.15	-56.15

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Bandedge [PK]

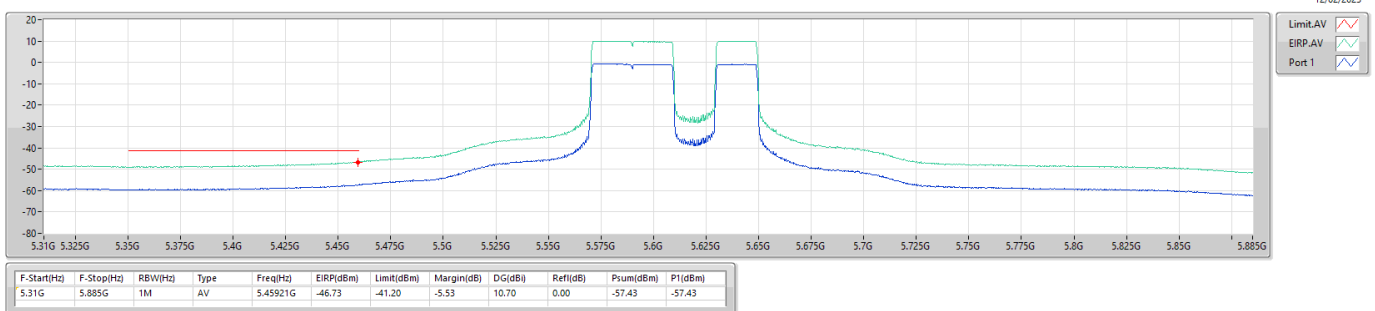
5610MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX

CSE Bandedge [AV]

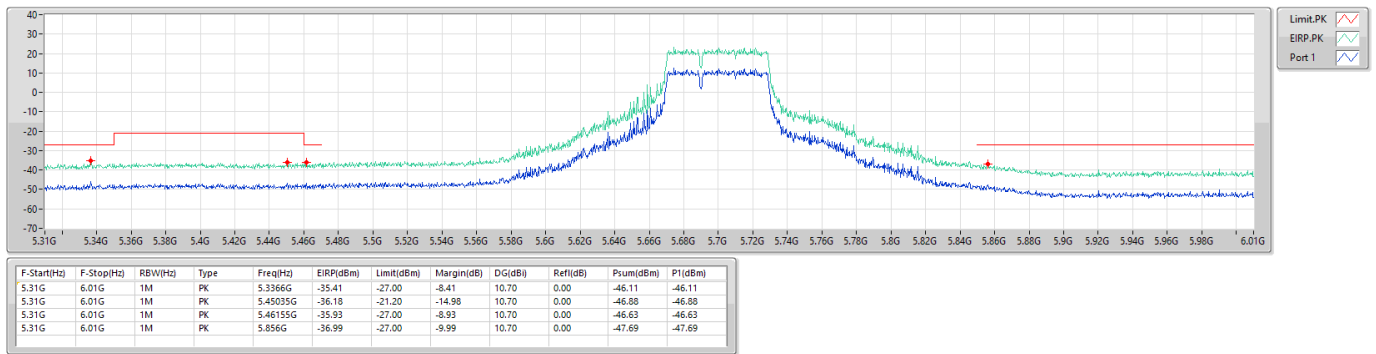
5610MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX

CSE Bandedge [PK]

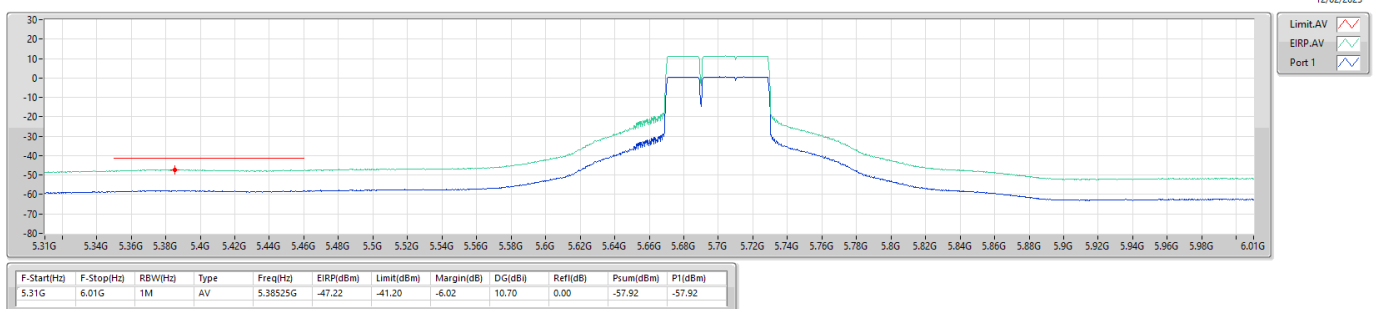
5690MHz Straddle 5.47-5.725GHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX

CSE Bandedge [AV]

5690MHz Straddle 5.47-5.725GHz

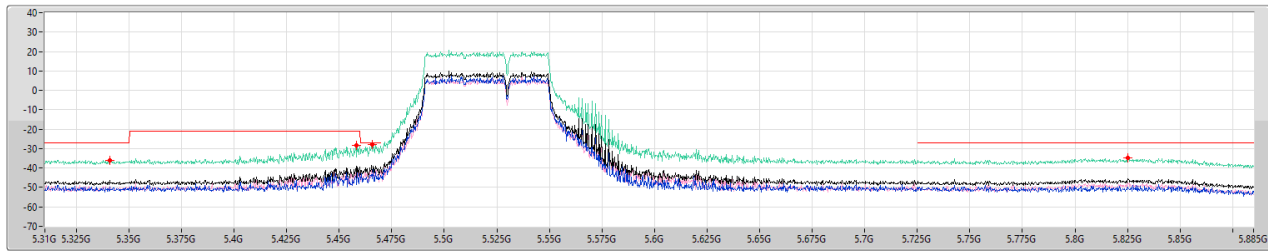


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

CSE Bandedge [PK]

5530MHz

12/02/2025



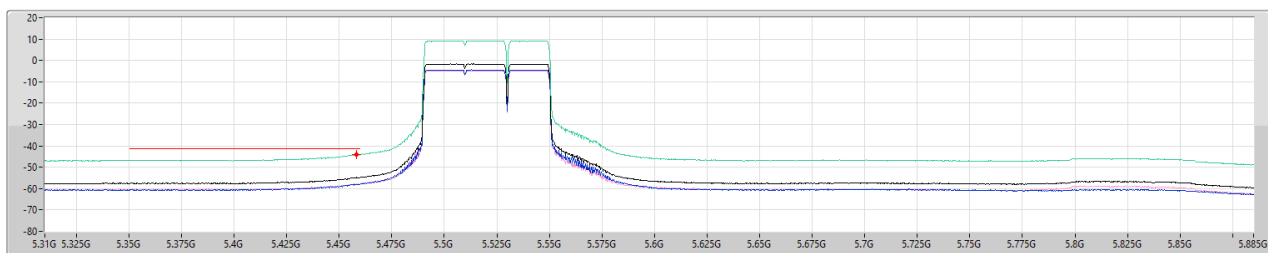
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.31G	5.885G	1M	PK	5.34076G	-35.86	-27.00	-8.86	10.70	0.00	-46.56	-49.90	-49.26
5.31G	5.885G	1M	PK	5.45806G	-28.52	-21.20	-7.32	10.70	0.00	-39.22	-44.19	-40.89
5.31G	5.885G	1M	PK	5.46554G	-27.87	-27.00	-0.87	10.70	0.00	-38.57	-43.34	-40.33
5.31G	5.885G	1M	PK	5.8252G	-34.78	-27.00	-7.78	10.70	0.00	-45.48	-49.79	-47.49

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX

CSE Bandedge [AV]

5530MHz

12/02/2025



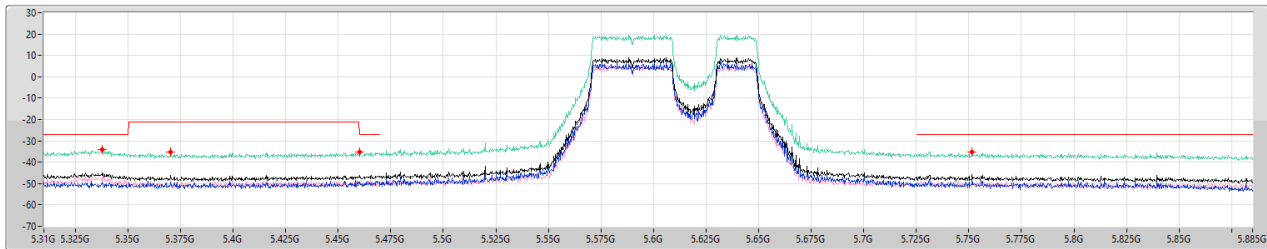
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5.31G	5.885G	1M	AV	5.45835G	-44.10	-41.20	-2.90	10.70	0.00	-54.80	-58.07	-57.57

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE Bandedge [PK]

5610MHz

12/02/2025



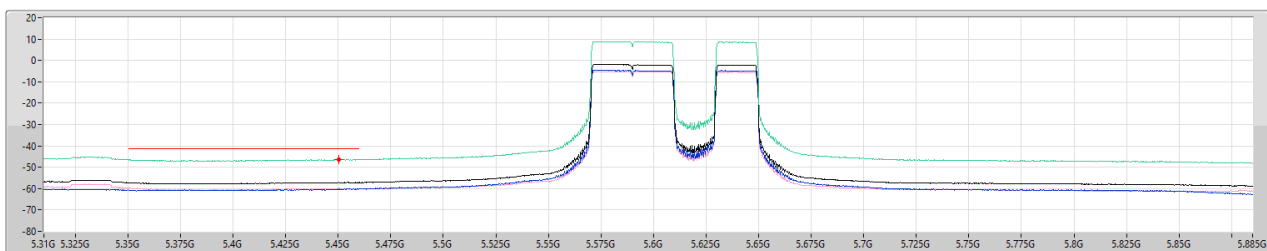
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5.31G	5.885G	1M	PK	5.33789G	-34.13	-27.00	-7.13	10.70	0.00	-44.83	-49.25	-46.78
5.31G	5.885G	1M	PK	5.37038G	-35.36	-21.20	-14.16	10.70	0.00	-46.06	-49.24	-48.90
5.31G	5.885G	1M	PK	5.46036G	-35.34	-27.00	-8.34	10.70	0.00	-46.04	-49.23	-48.87
5.31G	5.885G	1M	PK	5.7516G	-35.19	-27.00	-8.19	10.70	0.00	-45.89	-47.61	-50.75

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

CSE Bandedge [AV]

5610MHz

12/02/2025



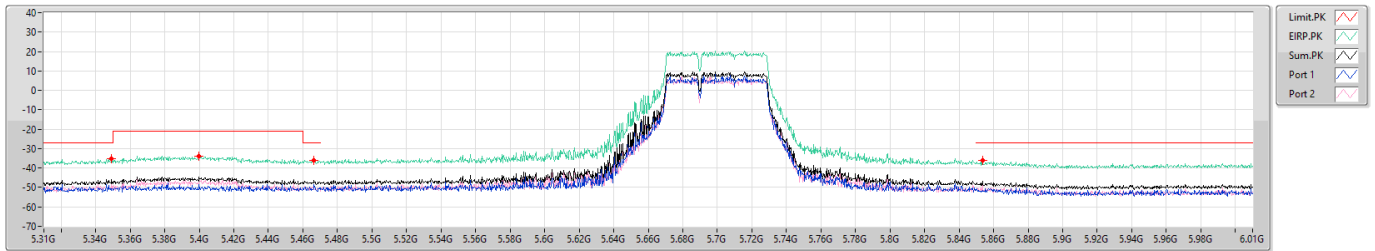
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5.31G	5.885G	1M	AV	5.4503G	-46.28	-41.20	-5.08	10.70	0.00	-56.98	-60.34	-59.67

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

12/02/2025



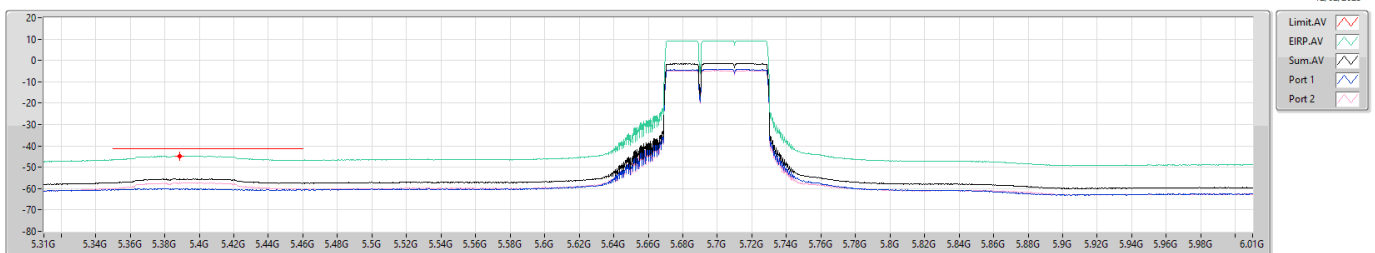
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5.31G	6.01G	1M	PK	5.3492G	-35.40	-27.00	-8.40	10.70	0.00	-46.10	-50.63	-47.98
5.31G	6.01G	1M	PK	5.39995G	-33.99	-21.20	-12.79	10.70	0.00	-44.69	-48.64	-46.92
5.31G	6.01G	1M	PK	5.46645G	-35.86	-27.00	-8.86	10.70	0.00	-46.56	-48.34	-51.28
5.31G	6.01G	1M	PK	5.85355G	-36.22	-27.00	-9.22	10.70	0.00	-46.92	-51.35	-48.86

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX

CSE Bandedge [AV]

5690MHz Straddle 5.47-5.725GHz

12/02/2025



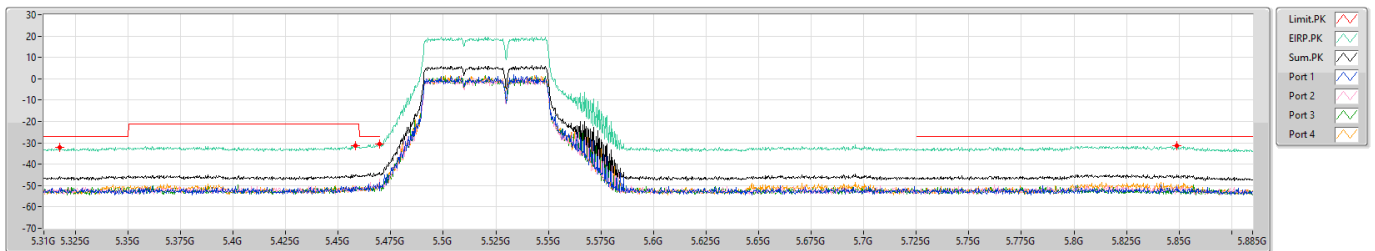
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5.31G	6.01G	1M	AV	5.38875G	-44.73	-41.20	-3.53	10.70	0.00	-55.43	-60.36	-57.12

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX

CSE Bandedge [PK]

5530MHz

12/02/2025



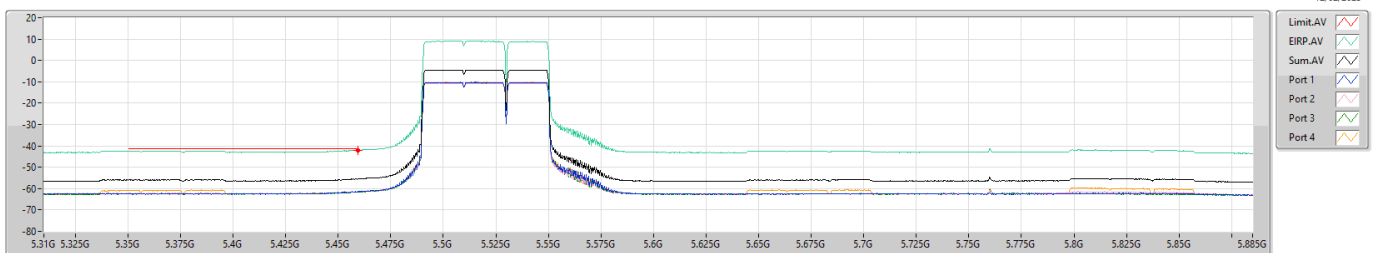
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5.31G	5.885G	1M	PK	5.31748G	-32.18	-27.00	-5.18	13.42	0.00	-45.60	-51.22	-51.62	-51.77	-51.91
5.31G	5.885G	1M	PK	5.45806G	-31.44	-21.20	-10.24	13.42	0.00	-44.86	-52.37	-50.14	-50.40	-50.94
5.31G	5.885G	1M	PK	5.46956G	-30.48	-27.00	-3.48	13.42	0.00	-43.90	-52.37	-46.93	-51.61	-51.09
5.31G	5.885G	1M	PK	5.84906G	-31.50	-27.00	-4.50	13.42	0.00	-44.92	-50.51	-51.49	-52.43	-49.78

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX

CSE Bandedge [AV]

5530MHz

12/02/2025

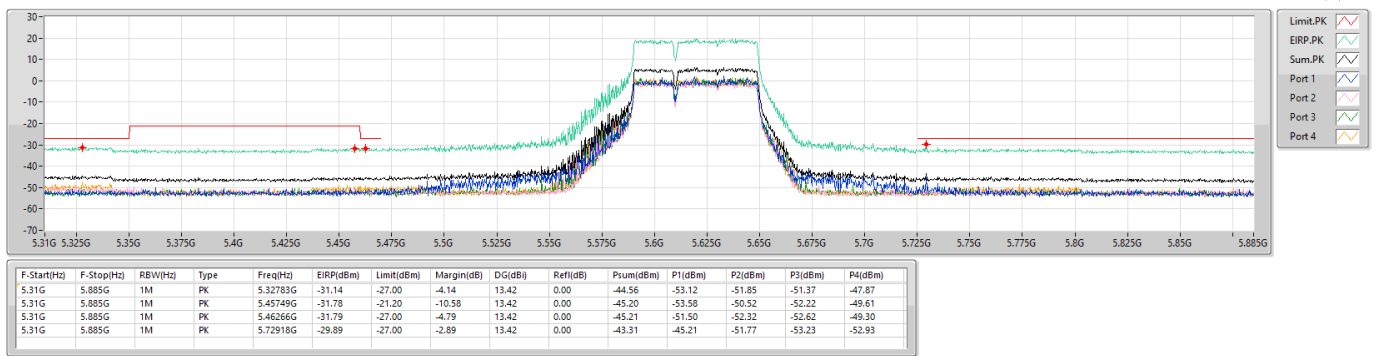


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.31G	5.885G	1M	AV	5.4595G	-41.95	-41.20	-0.75	13.42	0.00	-55.37	-61.53	-61.20	-61.57	-61.28

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX

CSE Bandedge [PK]

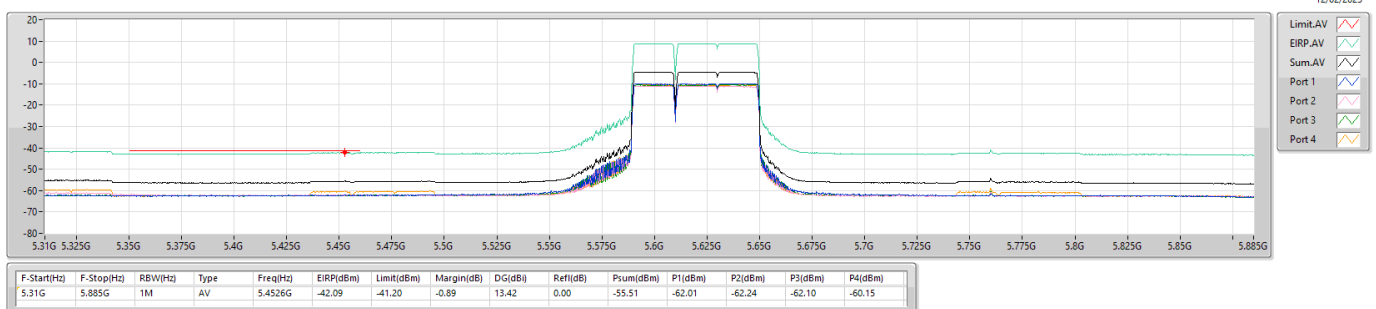
5610MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX

CSE Bandedge [AV]

5610MHz

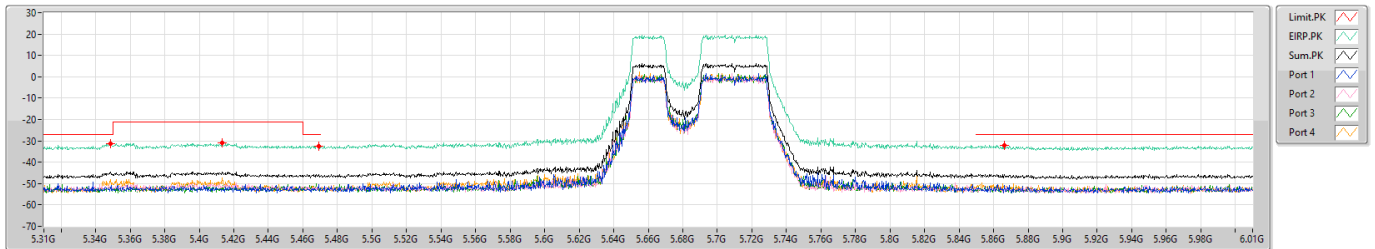


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

12/02/2025



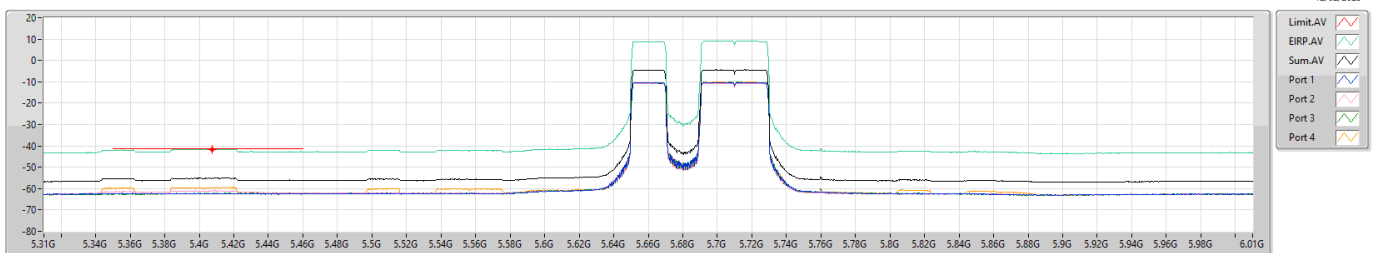
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5.31G	6.01G	1M	PK	5.3485G	-31.35	-27.00	-4.35	13.42	0.00	-44.77	-52.10	-52.14	-52.45	-48.12
5.31G	6.01G	1M	PK	5.41325G	-31.04	-21.20	-9.84	13.42	0.00	-44.46	-52.87	-51.63	-52.43	-47.44
5.31G	6.01G	1M	PK	5.46925G	-32.38	-27.00	-5.38	13.42	0.00	-45.80	-50.66	-51.72	-53.19	-52.07
5.31G	6.01G	1M	PK	5.86615G	-32.21	-27.00	-5.21	13.42	0.00	-45.63	-50.92	-51.59	-51.92	-52.28

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX

CSE Bandedge [AV]

5690MHz Straddle 5.47-5.725GHz

12/02/2025



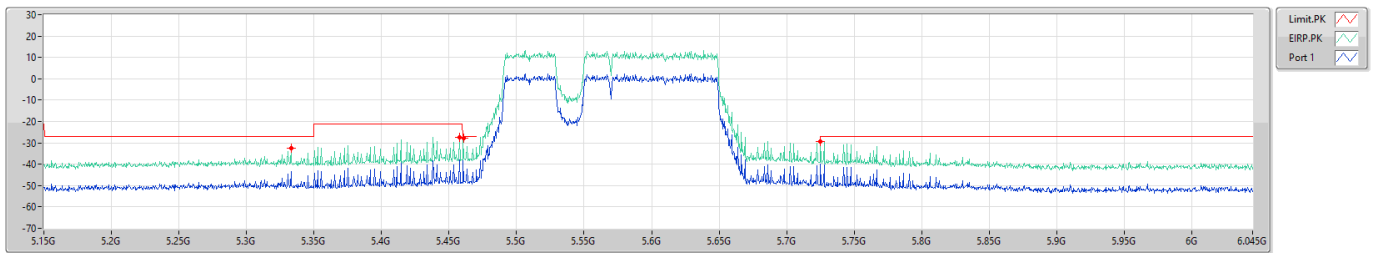
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5.31G	6.01G	1M	AV	5.4073G	-41.66	-41.20	-0.46	13.42	0.00	-55.08	-62.28	-60.99	-62.33	-59.45

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX

CSE Bandedge [PK]

5570MHz

12/02/2025



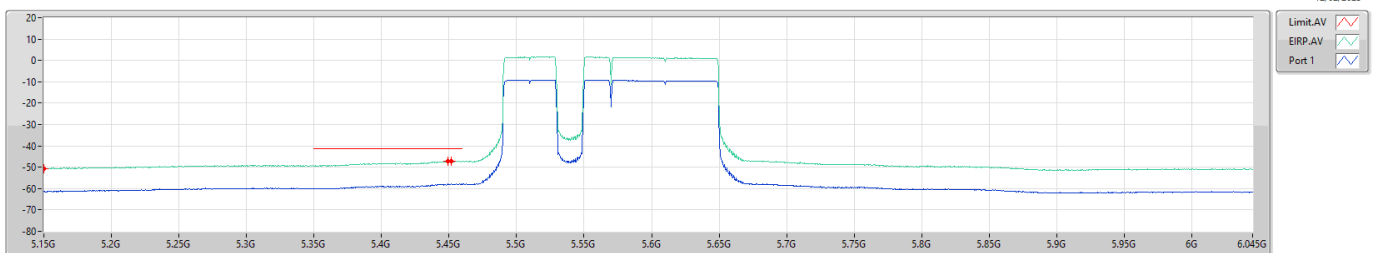
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5.15G	6.045G	1M	PK	5.33303G	-32.59	-27.00	-5.59	10.70	0.00	-43.29	-43.29
5.15G	6.045G	1M	PK	5.45788G	-27.42	-21.20	-6.22	10.70	0.00	-38.12	-38.12
5.15G	6.045G	1M	PK	5.46057G	-27.62	-27.00	-0.62	10.70	0.00	-38.32	-38.32
5.15G	6.045G	1M	PK	5.72504G	-29.34	-27.00	-2.34	10.70	0.00	-40.04	-40.04

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_1TX

CSE Bandedge [AV]

5570MHz

12/02/2025



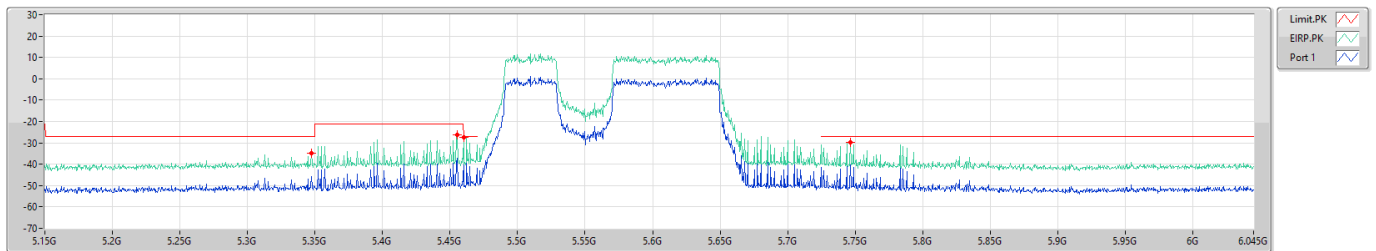
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5.15G	6.045G	1M	AV	5.15G	-50.68	-41.20	-9.48	10.70	0.00	-61.38	-61.38
5.15G	6.045G	1M	AV	5.44938G	-47.08	-41.20	-5.88	10.70	0.00	-57.78	-57.78
5.15G	6.045G	1M	AV	5.45162G	-47.08	-41.20	-5.88	10.70	0.00	-57.78	-57.78

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX

CSE Bandedge [PK]

5570MHz

12/02/2025



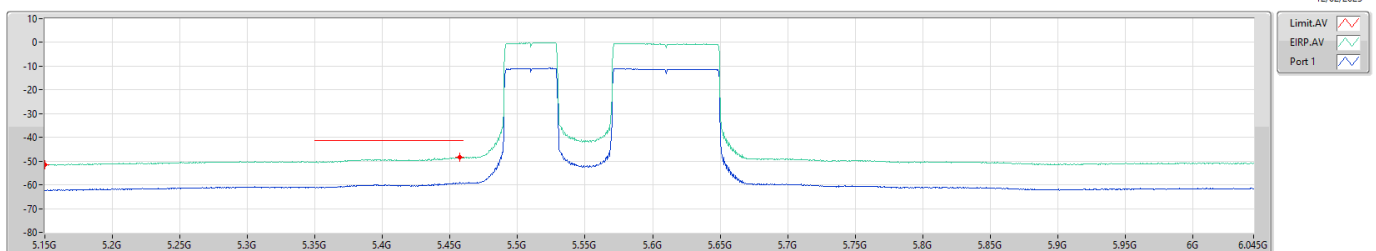
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5.15G	6.045G	1M	PK	5.34735G	-34.90	-27.00	-7.90	10.70	0.00	-45.60	-45.60
5.15G	6.045G	1M	PK	5.4552G	-26.37	-21.20	-5.17	10.70	0.00	-37.07	-37.07
5.15G	6.045G	1M	PK	5.46012G	-27.36	-27.00	-0.36	10.70	0.00	-38.06	-38.06
5.15G	6.045G	1M	PK	5.74652G	-29.73	-27.00	-2.73	10.70	0.00	-40.43	-40.43

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_1TX

CSE Bandedge [AV]

5570MHz

12/02/2025



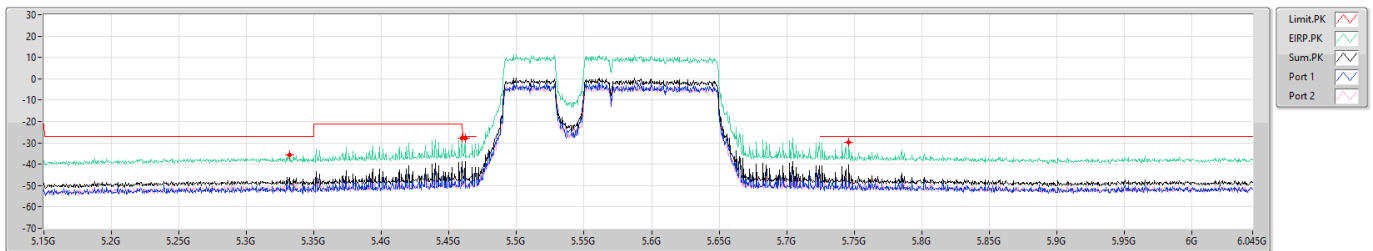
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5.15G	6.045G	1M	AV	5.15G	-51.61	-41.20	-10.41	10.70	0.00	-62.31	-62.31
5.15G	6.045G	1M	AV	5.45743G	-48.28	-41.20	-7.08	10.70	0.00	-58.98	-58.98

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX

CSE Bandedge [PK]

5570MHz

12/02/2025



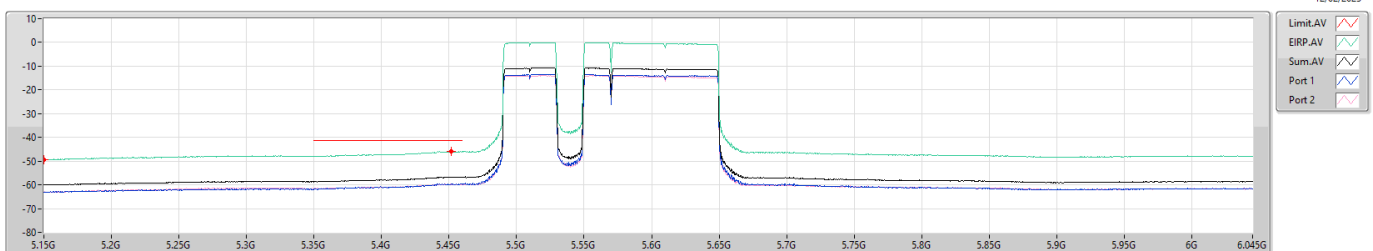
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5.15G	6.045G	1M	PK	5.33213G	-35.46	-27.00	-8.46	10.70	0.00	-46.16	-48.75	-49.63
5.15G	6.045G	1M	PK	5.45967G	-27.86	-21.20	-6.66	10.70	0.00	-38.56	-38.89	-49.92
5.15G	6.045G	1M	PK	5.46191G	-27.90	-27.00	-0.90	10.70	0.00	-38.60	-39.35	-46.61
5.15G	6.045G	1M	PK	5.74607G	-29.80	-27.00	-2.80	10.70	0.00	-40.50	-42.42	-44.96

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX

CSE Bandedge [AV]

5570MHz

12/02/2025



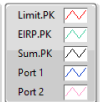
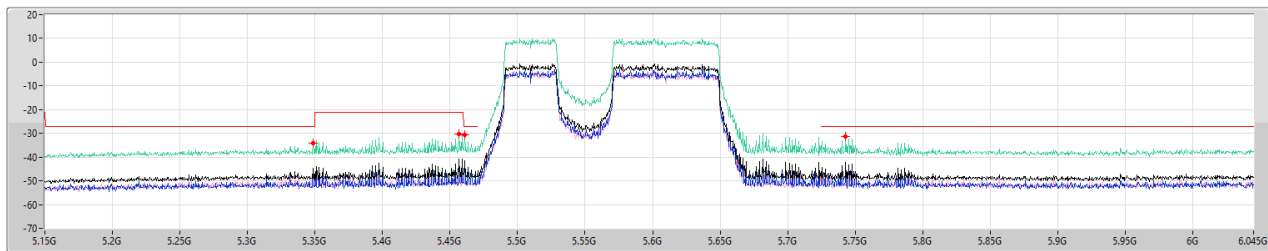
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5.15G	6.045G	1M	AV	5.15G	-49.32	-41.20	-8.12	10.70	0.00	-60.02	-62.96	-63.11
5.15G	6.045G	1M	AV	5.45162G	-46.00	-41.20	-4.80	10.70	0.00	-56.70	-59.56	-59.86

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX

CSE Bandedge [PK]

5570MHz

12/02/2025



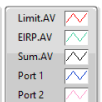
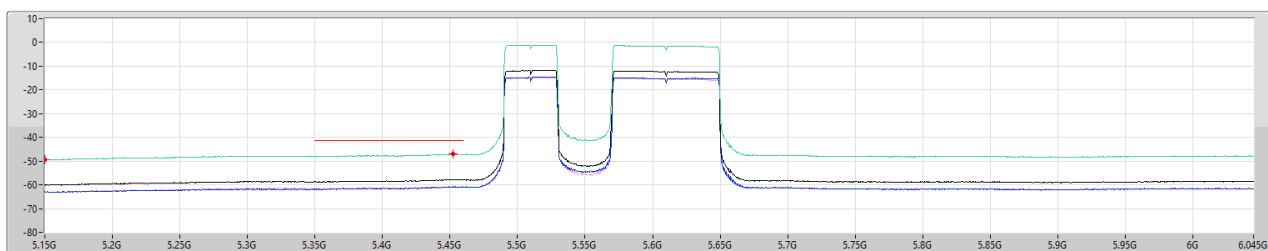
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5.15G	6.045G	1M	PK	5.34869G	-34.13	-27.00	-7.13	10.70	0.00	-44.83	-45.70	-52.24
5.15G	6.045G	1M	PK	5.45654G	-30.21	-21.20	-9.01	10.70	0.00	-40.91	-41.40	-50.59
5.15G	6.045G	1M	PK	5.46101G	-30.70	-27.00	-3.70	10.70	0.00	-41.40	-41.91	-50.94
5.15G	6.045G	1M	PK	5.74294G	-31.40	-27.00	-4.40	10.70	0.00	-42.10	-42.66	-51.31

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX

CSE Bandedge [AV]

5570MHz

12/02/2025



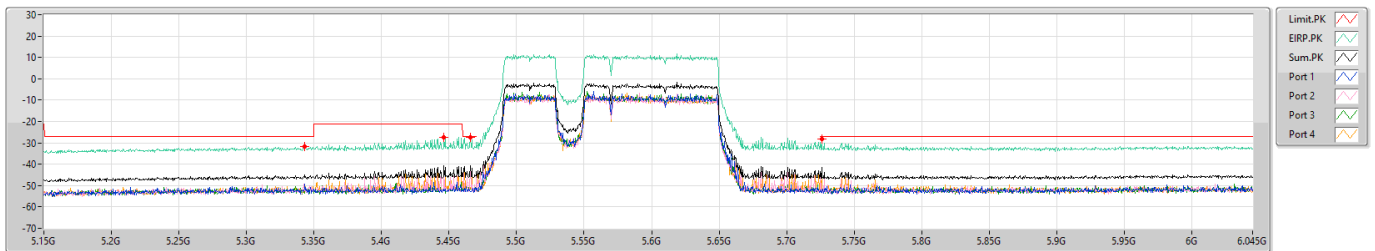
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5.15G	6.045G	1M	AV	5.15G	-49.27	-41.20	-8.07	10.70	0.00	-59.97	-62.91	-63.06
5.15G	6.045G	1M	AV	5.45251G	-47.03	-41.20	-5.83	10.70	0.00	-57.73	-60.74	-60.74

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP_3_4TX

CSE Bandedge [PK]

5570MHz

12/02/2025



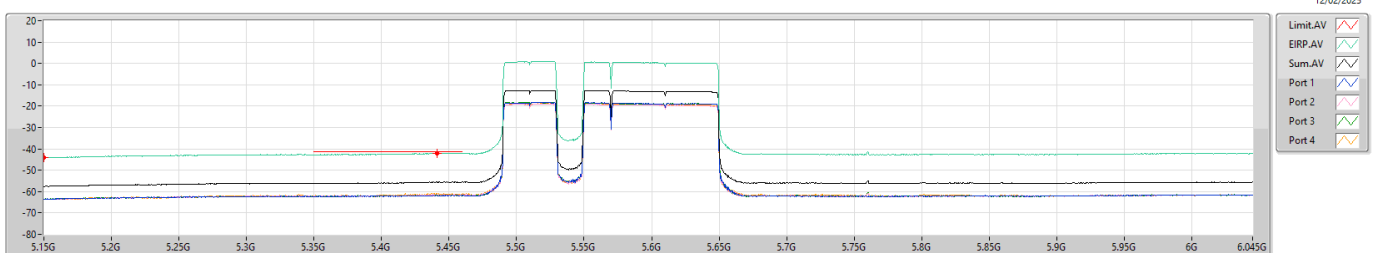
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5.15G	6.045G	1M	PK	5.34332G	-31.74	-27.00	-4.74	13.42	0.00	-45.16	-49.32	-50.41	-53.63	-52.70
5.15G	6.045G	1M	PK	5.44625G	-27.45	-21.20	-6.25	13.42	0.00	-40.87	-52.45	-42.13	-50.84	-51.77
5.15G	6.045G	1M	PK	5.46594G	-27.36	-27.00	-0.36	13.42	0.00	-40.78	-52.73	-41.98	-51.78	-50.84
5.15G	6.045G	1M	PK	5.72593G	-28.13	-27.00	-1.13	13.42	0.00	-41.55	-51.88	-53.46	-51.89	-42.80

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP_3_4TX

CSE Bandedge [AV]

5570MHz

12/02/2025



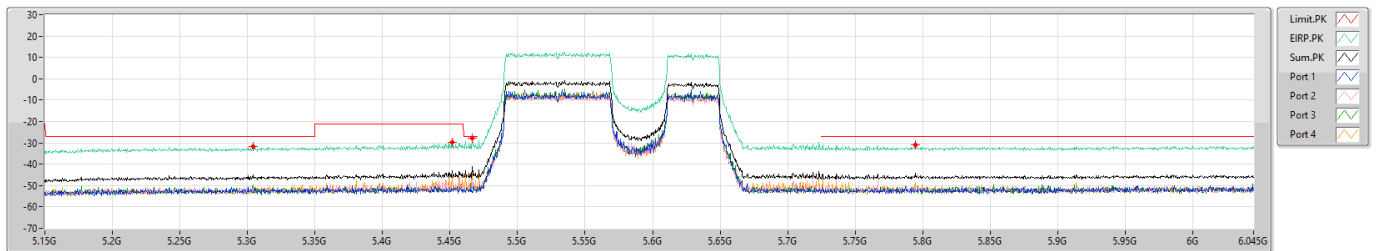
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5.15G	6.045G	1M	AV	5.15G	-44.19	-41.20	-2.99	13.42	0.00	-57.61	-63.66	-63.66	-63.56	-63.66
5.15G	6.045G	1M	AV	5.44132G	-41.96	-41.20	-0.76	13.42	0.00	-55.38	-61.90	-61.37	-61.70	-60.74

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX

CSE Bandedge [PK]

5570MHz

12/02/2025



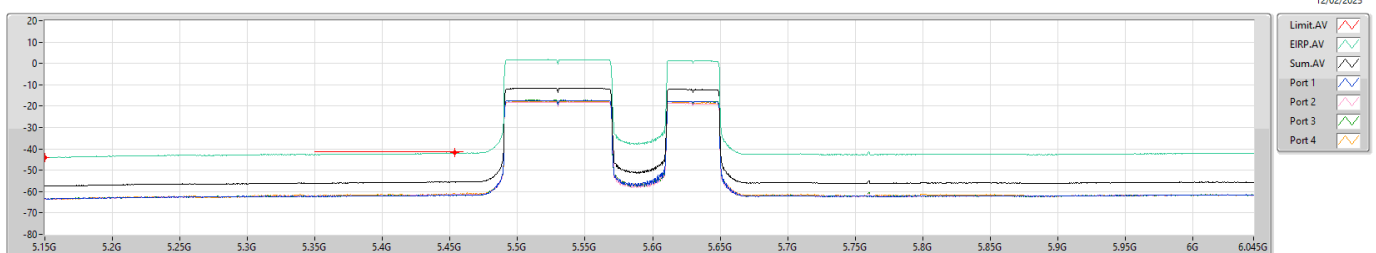
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.15G	6.045G	1M	PK	5.30394G	-31.69	-27.00	-4.69	13.42	0.00	-45.11	-52.94	-50.85	-49.72	-51.64
5.15G	6.045G	1M	PK	5.45162G	-29.70	-21.20	-8.50	13.42	0.00	-43.12	-51.47	-51.70	-51.67	-45.52
5.15G	6.045G	1M	PK	5.46638G	-27.65	-27.00	-0.65	13.42	0.00	-41.07	-53.07	-49.62	-52.73	-42.44
5.15G	6.045G	1M	PK	5.7944G	-30.94	-27.00	-3.94	13.42	0.00	-44.36	-52.10	-50.50	-51.58	-48.36

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX

CSE Bandedge [AV]

5570MHz

12/02/2025



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)
5.15G	6.045G	1M	AV	5.15G	-44.01	-41.20	-2.81	13.42	0.00	-57.43	-63.20	-63.66	-63.30	-63.66
5.15G	6.045G	1M	AV	5.45341G	-41.90	-41.20	-0.70	13.42	0.00	-55.32	-61.71	-61.19	-61.62	-60.88



RSE TX above 1GHz (Cabinet)_R1
(Parent Device / FCC ID: UDX-600216010)

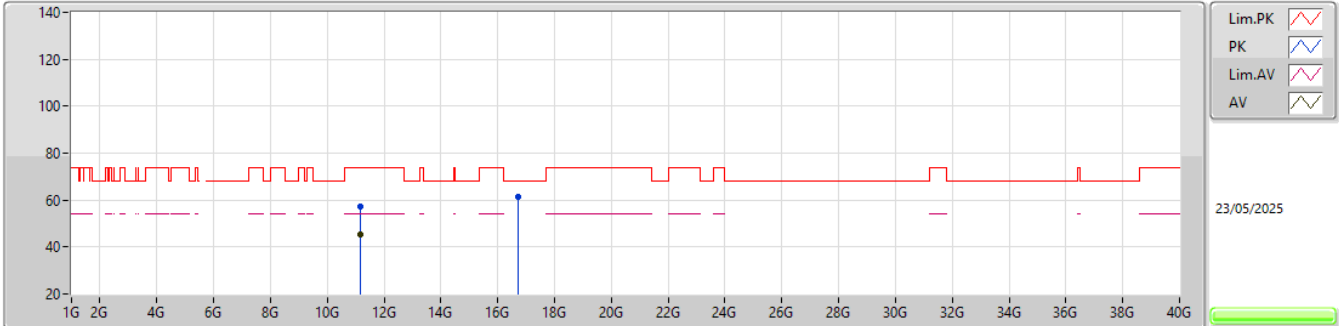
Appendix E.14

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	16.73004G	61.37	68.20	-6.83	3	Vertical	165	2.29	-

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

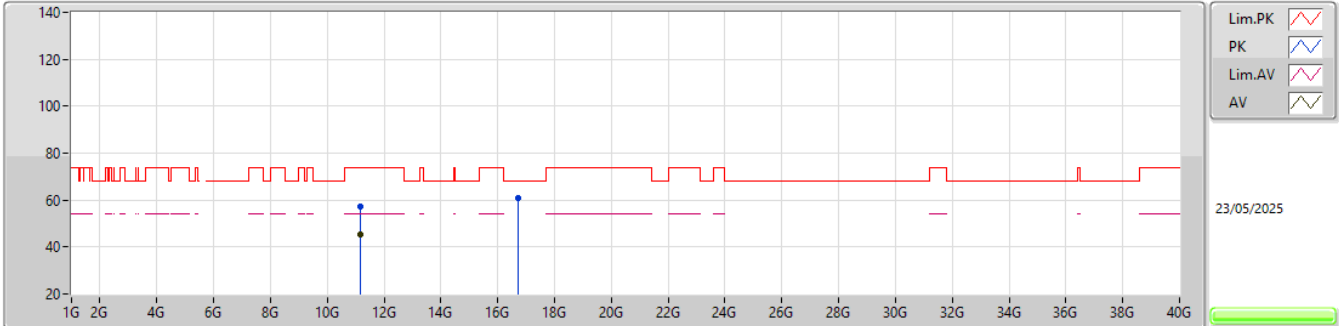


EUT_Y_1TX
 Setting 21.5
 05-L-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.1555G	57.10	74.00	-16.90	39.84	3	Vertical	293	1.57	-	38.90	11.68	33.32			
AV	11.17458G	45.42	54.00	-8.58	28.13	3	Vertical	293	1.57	-	38.90	11.69	33.30			
PK	16.73004G	61.37	68.20	-6.83	41.42	3	Vertical	165	2.29	-	38.28	14.63	32.96			

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX



EUT Y_1TX
 Setting 21.5
 05-L-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	11.16678G	57.46	74.00	-16.54	40.18	3	Horizontal	163	2.52	-	38.90	11.69	33.31			
AV	11.17158G	45.37	54.00	-8.63	28.09	3	Horizontal	163	2.52	-	38.90	11.69	33.31			
PK	16.72764G	60.67	68.20	-7.53	40.71	3	Horizontal	153	2.21	-	38.29	14.63	32.96			



RSE TX above 1GHz (Cabinet)_R3
(Parent Device / FCC ID: UDX-600216010)

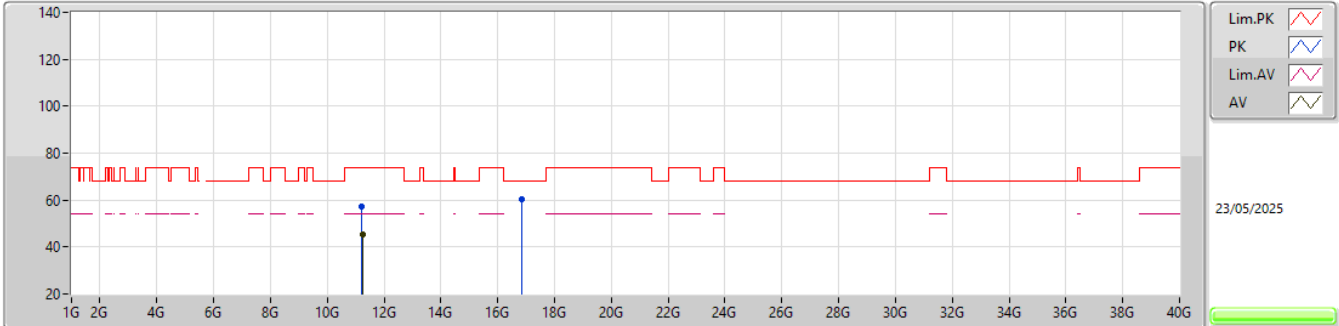
Appendix E.15

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	16.81974G	60.57	68.20	-7.63	3	Horizontal	57	1.19	-

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5610MHz_TX

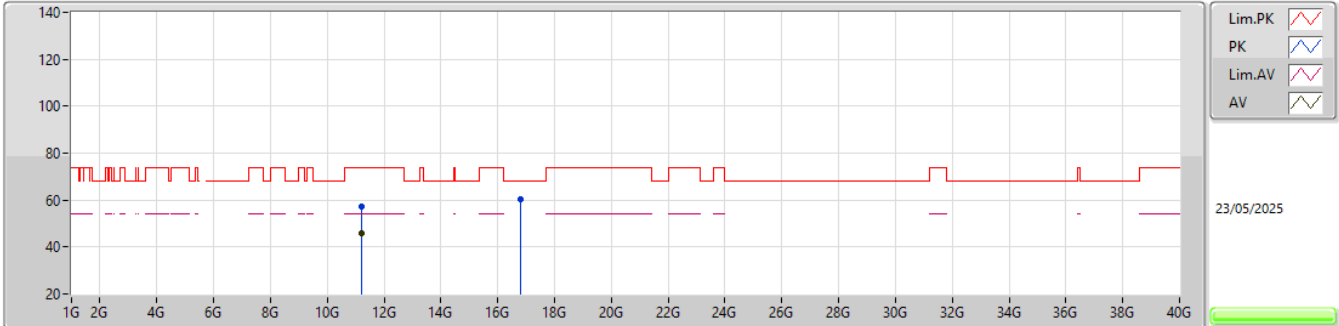


EUT_Y_4TX
 Setting 13.5
 05-L-C-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.22756G	57.41	74.00	-16.59	39.99	3	Vertical	151	1.88	-	38.96	11.72	33.26			
AV	11.2311G	45.25	54.00	-8.75	27.82	3	Vertical	151	1.88	-	38.96	11.72	33.25			
PK	16.83078G	60.35	68.20	-7.85	40.44	3	Vertical	165	2.57	-	38.10	14.69	32.88			

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5610MHz_TX



EUT_Y_4TX
 Setting 13.5
 05-L-C-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.22474G	57.39	74.00	-16.61	39.98	3	Horizontal	205	1.06	-	38.95	11.72	33.26			
AV	11.22414G	45.61	54.00	-8.39	28.20	3	Horizontal	205	1.06	-	38.95	11.72	33.26			
PK	16.81974G	60.57	68.20	-7.63	40.68	3	Horizontal	57	1.19	-	38.10	14.68	32.89			

For 47 CFR FCC Part 15, Subpart E (Section 15.407)

<Radio 1>

Test Items	Mode (MHz)	Reference Worst-Case (R_{dB})	Variant Test (V_{dB})	dB Difference (d_{dB})	Spot-Check Parameters	Pass Criterion ($d_{dB} < d_{dBmax}(M_{dB})$)
CSE Bandedge	Radio 1 802.11ax HEW40_Nss1,(MCS0)_1TX 5510MHz	-27.26	-27.83	-0.57	CdB=-27 dBm MdB= CdB-RdB =0.26 ddBmax(MdB)=3.01	Pass
CSE Harmonic	Radio 1 802.11ax HEW40_Nss1,(MCS0)_1TX 5510MHz	-51.06	-58.53	-37.47	CdB=-41.20 dBm MdB= CdB-RdB =9.86 ddBmax(MdB)=3.49	Pass
Conducted Power	Radio 1 802.11ax HEW40_Nss1,(MCS0)_1TX 5510MHz	16.72	16.70	-0.02	CdB=23.88 dBm MdB= CdB-RdB =7.16 ddBmax(MdB)=3.36	Pass
PSD	Radio 1 802.11ax HEW40_Nss1,(MCS0)_1TX 5510MHz	0.46	0.42	-0.04	CdB=10.90 dBm/MHz MdB= CdB-RdB =10.44 ddBmax(MdB)=3.52	Pass

Compared Test Result
Maximum Conducted Output Power / Power Spectral Density

Parent Device											
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	DG (dBi)	PSD (dBm)	PSD Limit (dBm)
Radio 1	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	6.10	16.72	-	-	-	16.72	23.88	6.10	0.46	10.90

Variant Device											
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	DG (dBi)	PSD (dBm)	PSD Limit (dBm)
Radio 1	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	6.10	16.70	-	-	-	16.70	23.88	6.10	0.42	10.90

Power Spectral Density

Radio 1 / UNII 2C / 802.11ax HEW40_Nss1,(MCS0)_1TX

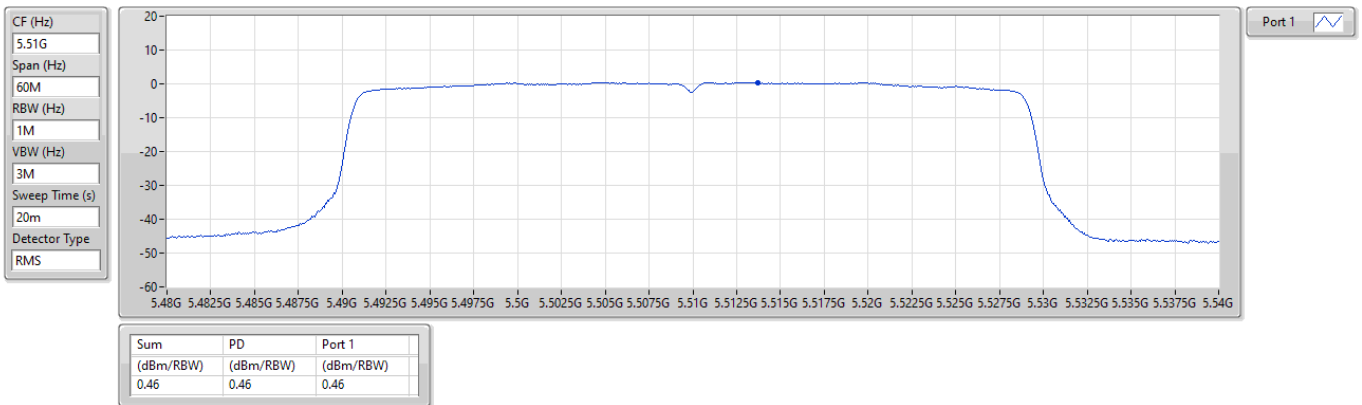
Parent Device

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5510MHz	Pass	6.10	0.46	0.46	10.90

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz



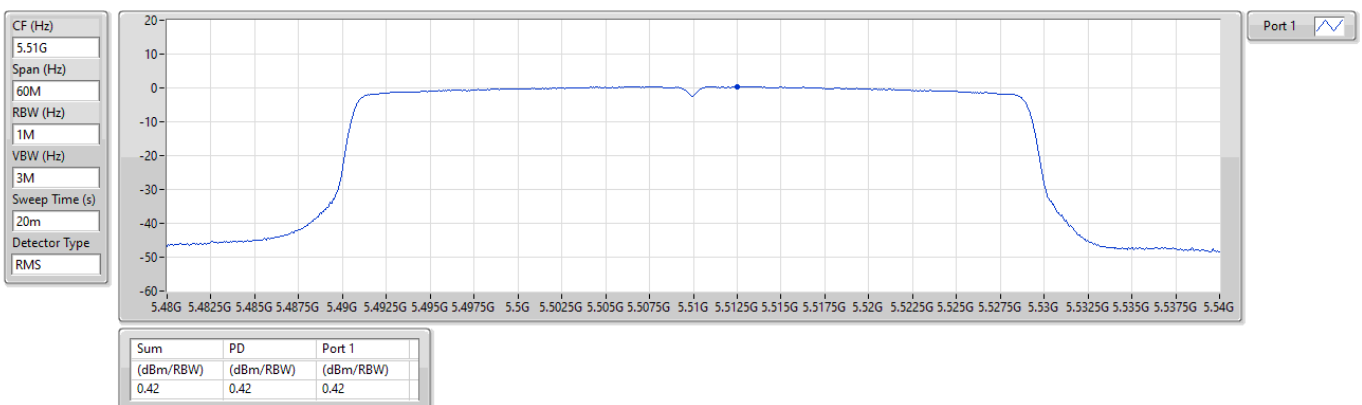
Variant Device

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5510MHz	Pass	6.10	0.42	0.42	10.90

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz



Unwanted Emissions

Harmonic (1~8GHz): Radio 1 / UNII 2C / 802.11ax HEW40_Nss1,(MCS0)_1TX

Parent Device

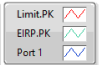
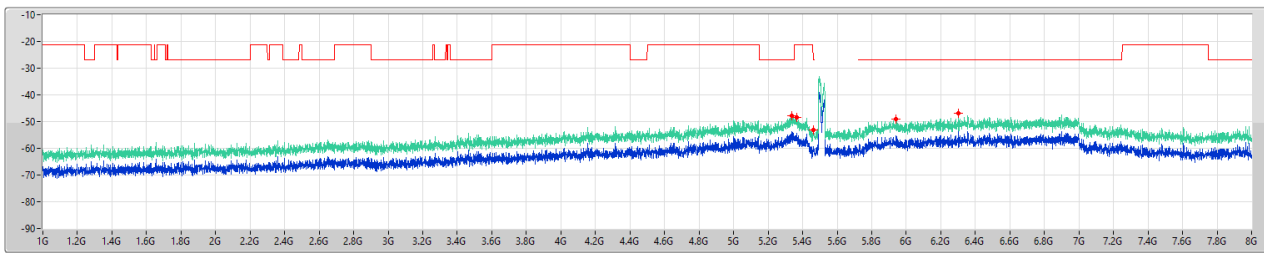
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dB)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	8G	AV	5.09063G	6.10	-63.66	-63.66	-57.56	-41.20	-16.36
5510MHz	Pass	1G	8G	AV	5.35488G	6.10	-62.23	-62.23	-56.13	-41.20	-14.93
5510MHz	Pass	1G	8G	PK	5.33825G	6.10	-53.82	-53.82	-47.72	-27.00	-20.72
5510MHz	Pass	1G	8G	PK	5.368G	6.10	-54.44	-54.44	-48.34	-21.20	-27.14
5510MHz	Pass	1G	8G	PK	5.46425G	6.10	-59.25	-59.25	-53.15	-27.00	-26.15
5510MHz	Pass	1G	8G	PK	5.94113G	6.10	-55.18	-55.18	-49.08	-27.00	-22.08
5510MHz	Pass	1G	8G	PK	6.3025G	6.10	-53.08	-53.08	-46.98	-27.00	-19.98

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5510MHz

27/12/2024



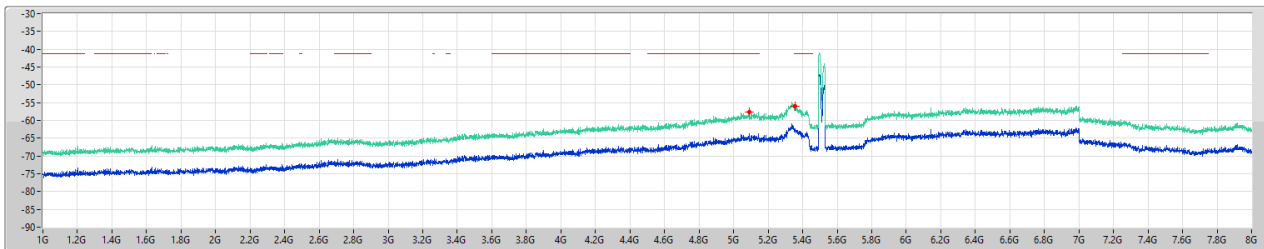
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.33825G	-47.72	-27.00	-20.72	6.10	0.00	-53.82	-53.82
1G	8G	1M	PK	5.368G	-48.34	-21.20	-27.14	6.10	0.00	-54.44	-54.44
1G	8G	1M	PK	5.46425G	-53.15	-27.00	-26.15	6.10	0.00	-59.25	-59.25
1G	8G	1M	PK	5.94113G	-49.08	-27.00	-22.08	6.10	0.00	-55.18	-55.18
1G	8G	1M	PK	6.3025G	-46.98	-27.00	-19.98	6.10	0.00	-53.08	-53.08

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5510MHz

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)
1G	8G	1M	AV	5.09063G	-57.56	-41.20	-16.36	6.10	0.00	-63.66	-63.66
1G	8G	1M	AV	5.35488G	-56.13	-41.20	-14.93	6.10	0.00	-62.23	-62.23

Variant Device

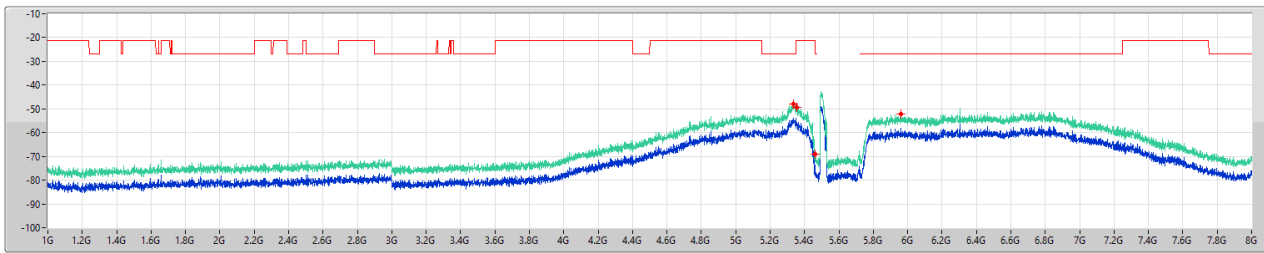
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	8G	AV	5.12213G	6.10	-67.15	-67.15	-61.05	-41.20	-19.85
5510MHz	Pass	1G	8G	AV	5.35313G	6.10	-64.63	-64.63	-58.53	-41.20	-17.33
5510MHz	Pass	1G	8G	PK	5.3365G	6.10	-54.07	-54.07	-47.97	-27.00	-20.97
5510MHz	Pass	1G	8G	PK	5.35313G	6.10	-55.62	-55.62	-49.52	-21.20	-28.32
5510MHz	Pass	1G	8G	PK	5.46075G	6.10	-75.07	-75.07	-68.97	-27.00	-41.97
5510MHz	Pass	1G	8G	PK	5.95863G	6.10	-58.29	-58.29	-52.19	-27.00	-25.19

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5510MHz

24/04/2025



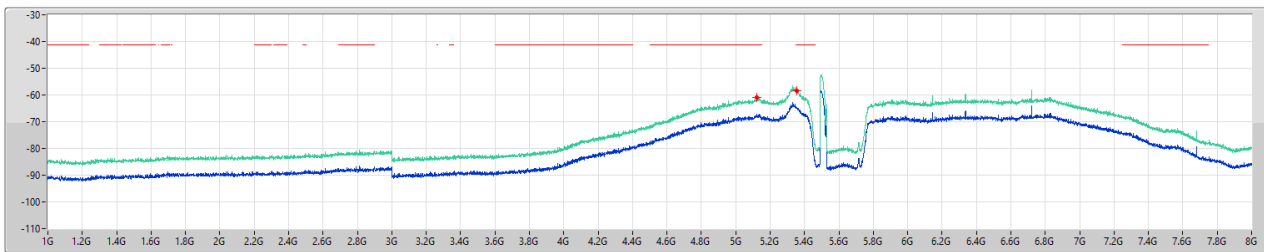
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1G	8G	1M	PK	5.3365G	-47.97	-27.00	-20.97	6.10	0.00	-54.07	-54.07
1G	8G	1M	PK	5.35313G	-49.52	-21.20	-28.32	6.10	0.00	-55.62	-55.62
1G	8G	1M	PK	5.46075G	-68.97	-27.00	-41.97	6.10	0.00	-75.07	-75.07
1G	8G	1M	PK	5.95863G	-52.19	-27.00	-25.19	6.10	0.00	-58.29	-58.29

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5510MHz

24/04/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.12213G	-61.05	-41.20	-19.85	6.10	0.00	-67.15	-67.15
1G	8G	1M	AV	5.35313G	-58.53	-41.20	-17.33	6.10	0.00	-64.63	-64.63

Harmonic (8~40GHz): Radio 1 / UNII 2C / 802.11ax HEW40_Nss1,(MCS0)_1TX

Parent Device

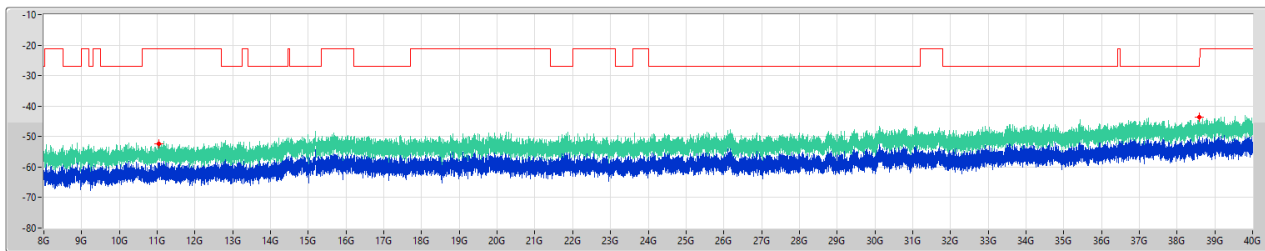
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802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	8G	40G	AV	11.053G	6.10	-66.56	-66.56	-60.46	-41.20	-19.26
5510MHz	Pass	8G	40G	AV	39.803G	6.10	-57.16	-57.16	-51.06	-41.20	-9.86
5510MHz	Pass	8G	40G	PK	11.038G	6.10	-58.60	-58.60	-52.50	-21.20	-31.30
5510MHz	Pass	8G	40G	PK	38.594G	6.10	-49.85	-49.85	-43.75	-27.00	-16.75

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5510MHz

27/12/2024



Limit.PK
EIRP.PK
Port 1

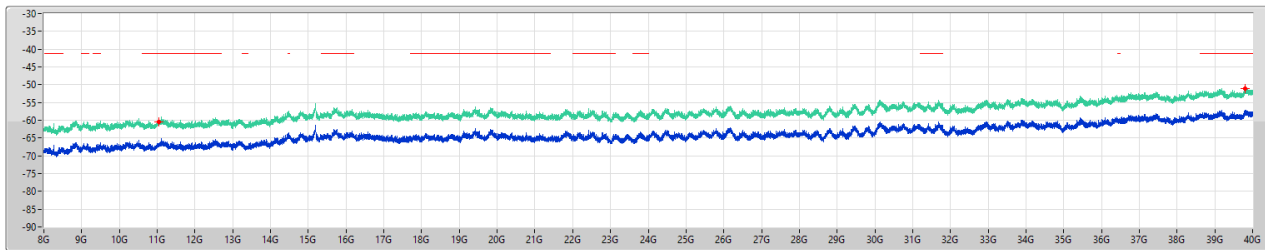
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	11.038G	-52.50	-21.20	-31.30	6.10	0.00	-58.60	-58.60
8G	40G	1M	PK	38.594G	-43.75	-27.00	-16.75	6.10	0.00	-49.85	-49.85

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5510MHz

27/12/2024



Limit.AV
EIRP.AV
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	11.053G	-60.46	-41.20	-19.26	6.10	0.00	-66.56	-66.56
8G	40G	1M	AV	39.803G	-51.06	-41.20	-9.86	6.10	0.00	-57.16	-57.16

Variant Device

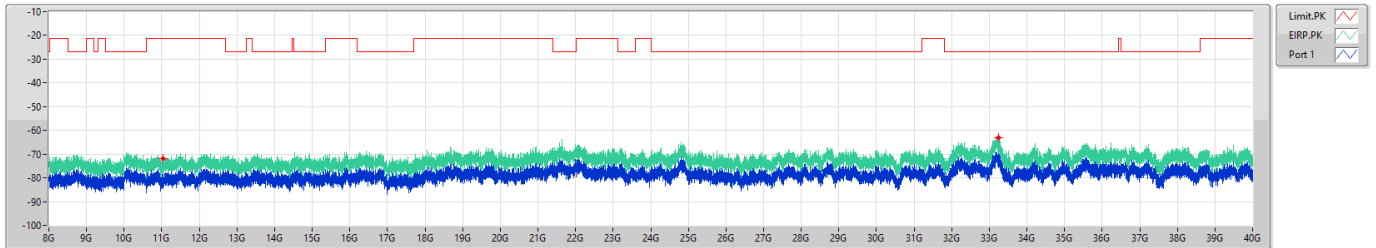
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	8G	40G	AV	11.054G	6.10	-86.82	-86.82	-80.72	-41.20	-39.52
5510MHz	Pass	8G	40G	AV	22.116G	6.10	-81.14	-81.14	-75.04	-41.20	-33.84
5510MHz	Pass	8G	40G	PK	11.028G	6.10	-77.83	-77.83	-71.73	-21.20	-50.53
5510MHz	Pass	8G	40G	PK	33.253G	6.10	-69.13	-69.13	-63.03	-27.00	-36.03

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [PK]

5510MHz

02/05/2025



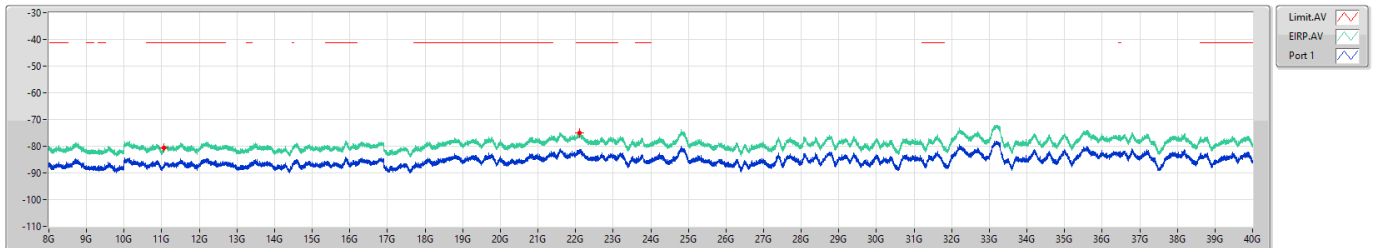
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	RflidB	Psum(dBm)	P1(dBm)
8G	40G	1M	PK	11.028G	-71.73	-41.20	-30.53	6.10	0.00	-77.83	-77.83
8G	40G	1M	PK	33.253G	-63.03	-27.00	-36.03	6.10	0.00	-69.13	-69.13

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE [AV]

5510MHz

02/05/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	RflidB	Psum(dBm)	P1(dBm)
8G	40G	1M	AV	11.054G	-80.72	-41.20	-39.52	6.10	0.00	-86.82	-86.82
8G	40G	1M	AV	22.116G	-75.04	-41.20	-33.84	6.10	0.00	-81.14	-81.14

Bandedge: Radio 1 / UNII 2C / 802.11ax HEW40_Nss1,(MCS0)_1TX

Parent Device

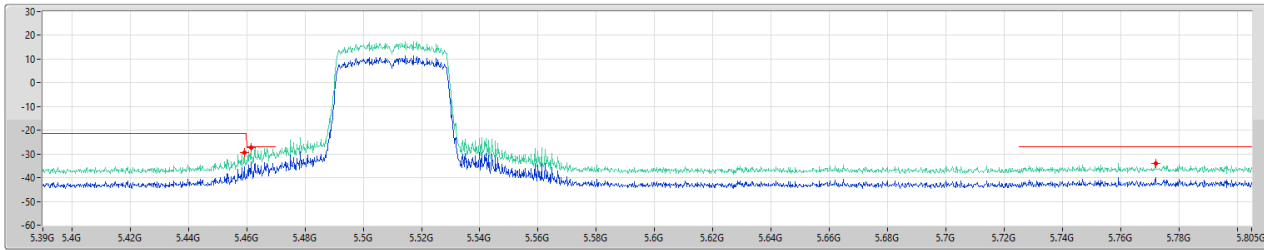
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	5.39G	5.805G	AV	5.45972G	6.10	-52.59	-52.59	-46.49	-41.20	-5.29
5510MHz	Pass	5.39G	5.805G	PK	5.4591G	6.10	-35.45	-35.45	-29.35	-21.20	-8.15
5510MHz	Pass	5.39G	5.805G	PK	5.46138G	6.10	-33.36	-33.36	-27.26	-27.00	-0.26
5510MHz	Pass	5.39G	5.805G	PK	5.77201G	6.10	-39.94	-39.94	-33.84	-27.00	-6.84

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5510MHz

21/12/2024



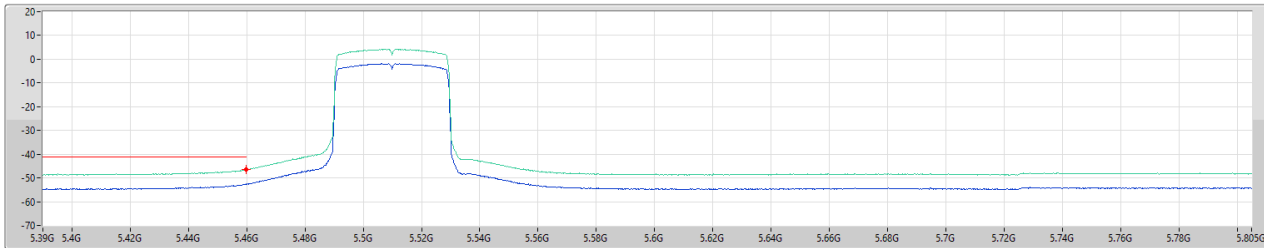
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.39G	5.805G	1M	PK	5.4591G	-29.35	-21.20	-8.15	6.10	0.00	-35.45	-35.45
5.39G	5.805G	1M	PK	5.46138G	-27.26	-27.00	-0.26	6.10	0.00	-33.36	-33.36
5.39G	5.805G	1M	PK	5.77201G	-33.84	-27.00	-6.84	6.10	0.00	-39.94	-39.94

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5510MHz

21/12/2024



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.39G	5.805G	1M	AV	5.45972G	-46.49	-41.20	-5.29	6.10	0.00	-52.59	-52.59

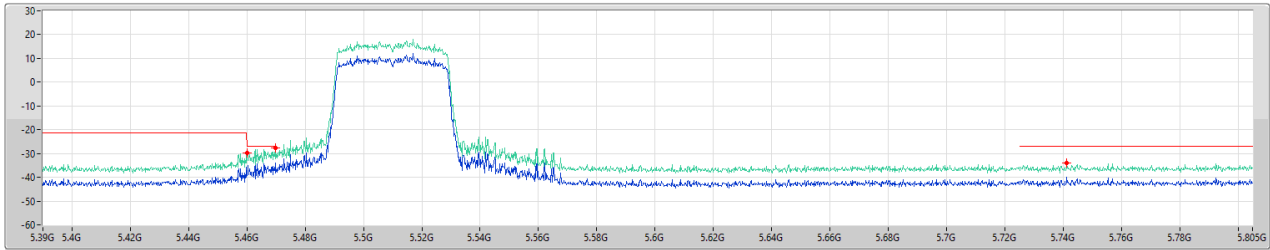
Variant Device

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	5.39G	5.805G	AV	5.45972G	6.10	-52.42	-52.42	-46.32	-41.20	-5.12
5510MHz	Pass	5.39G	5.805G	AV	5.45993G	6.10	-52.42	-52.42	-46.32	-41.20	-5.12
5510MHz	Pass	5.39G	5.805G	PK	5.45993G	6.10	-35.75	-35.75	-29.65	-21.20	-8.45
5510MHz	Pass	5.39G	5.805G	PK	5.46968G	6.10	-33.93	-33.93	-27.83	-27.00	-0.83
5510MHz	Pass	5.39G	5.805G	PK	5.7413G	6.10	-39.95	-39.95	-33.85	-27.00	-6.85

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5510MHz



24/04/2025

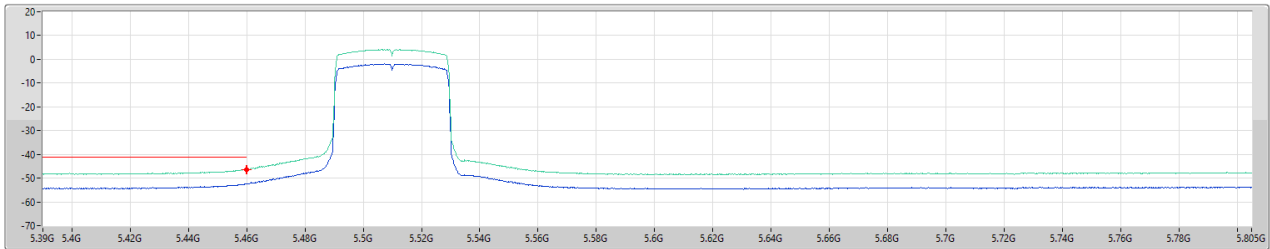
Limit.PK
EIRP.PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.39G	5.805G	1M	PK	5.45993G	-29.65	-21.20	-8.45	6.10	0.00	-35.75	-35.75
5.39G	5.805G	1M	PK	5.46968G	-27.83	-27.00	-0.83	6.10	0.00	-33.93	-33.93
5.39G	5.805G	1M	PK	5.7413G	-33.85	-27.00	-6.85	6.10	0.00	-39.95	-39.95

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5510MHz



24/04/2025

Limit.AV
EIRP.AV
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dBi)	Ref(dB)	Psum(dBm)	P1(dBm)
5.39G	5.805G	1M	AV	5.45972G	-46.32	-41.20	-5.12	6.10	0.00	-52.42	-52.42
5.39G	5.805G	1M	AV	5.45993G	-46.32	-41.20	-5.12	6.10	0.00	-52.42	-52.42

<Radio 3>

Test Items	Mode (MHz)	Reference Worst-Case (R_{dB})	Variant Test (V_{dB})	dB Difference (d_{dB})	Spot-Check Parameters	Pass Criterion ($d_{dB} < d_{dBmax}(M_{dB})$)
CSE Bandedge	Radio 3 802.11be EHT20_Nss1,(MCS0)_1TX 5500MHz	-27.11	-27.40	-0.29	CdB=-27.00 dBm MdB= CdB-RdB =0.11 ddBmax(MdB)=3.01	Pass
CSE Harmonic	Radio 3 802.11be EHT20_Nss1,(MCS0)_1TX 5500MHz	-51.54	-52.07	-0.53	CdB=-41.20 dBm MdB= CdB-RdB =10.34 ddBmax(MdB)=3.52	Pass
Conducted Power	Radio 3 802.11be EHT20_Nss1,(MCS0)_1TX 5500MHz	18.72	18.64	-0.08	CdB=19.28 dBm MdB= CdB-RdB =0.56 ddBmax(MdB)=3.03	Pass
PSD	Radio 3 802.11be EHT20_Nss1,(MCS0)_1TX 5500MHz	1.54	1.42	-0.12	CdB=3.89 dBm/MHz MdB= CdB-RdB =2.35 ddBmax(MdB)=3.12	Pass

Compared Test Result
Maximum Conducted Output Power / Power Spectral Density

Parent Device											
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	DG (dBi)	PSD (dBm)	PSD Limit (dBm)
Radio 3	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	10.70	18.94	-	-	-	18.94	19.28	10.70	6.12	6.30

Variant Device											
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	DG (dBi)	PSD (dBm)	PSD Limit (dBm)
Radio 3	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	10.70	18.79	-	-	-	18.79	19.28	10.70	6.04	6.30

Power Spectral Density

Radio 3 / UNII 2C / 802.11be EHT20_Nss1,(MCS0)_1TX

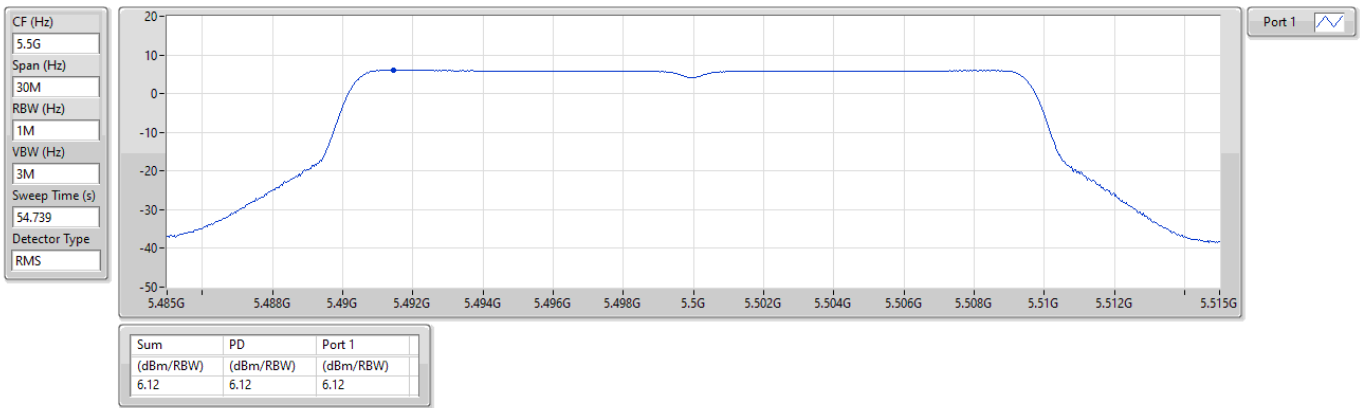
Parent Device

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5500MHz	Pass	10.70	6.12	-	-	-	6.12	6.30

5.47-5.725GHz 802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5500MHz



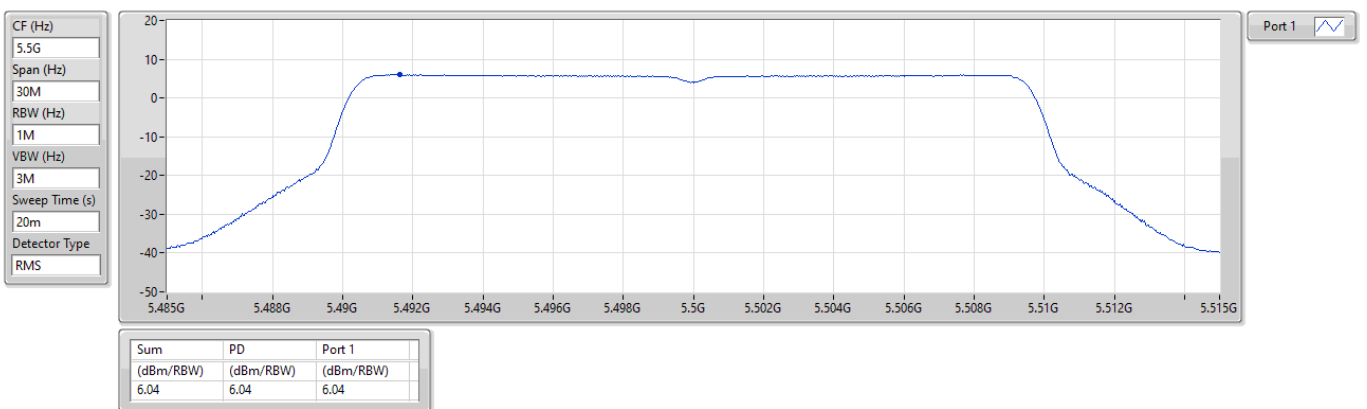
Variant Device

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5500MHz	Pass	10.70	6.04	-	-	-	6.04	6.30

5.47-5.725GHz 802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5500MHz



Unwanted Emissions

Harmonic (1~8GHz): Radio 3 / UNII 2C / 802.11be EHT20_Nss1,(MCS0)_1TX

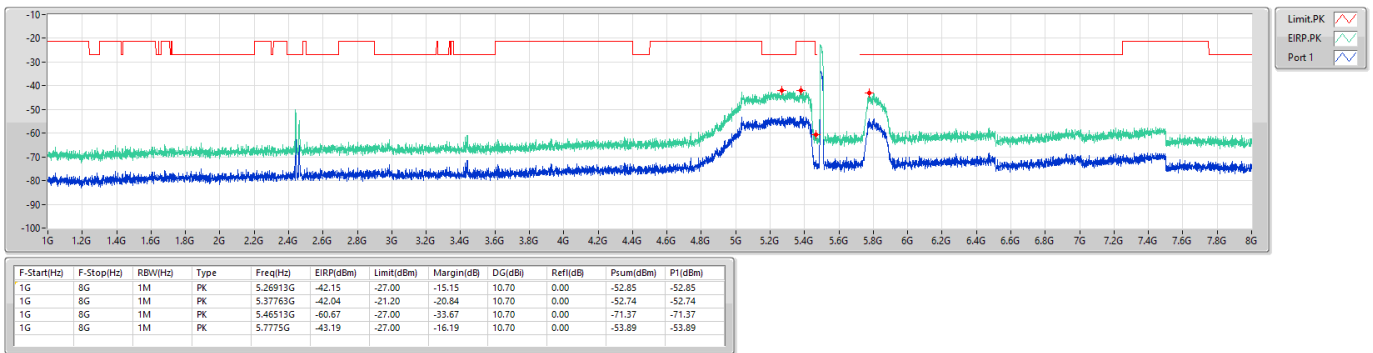
Parent Device

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 EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	8G	AV	5.11338G	10.70	-62.73	-	-	-	-62.73	-52.03	-41.2	-10.83
5500MHz	Pass	1G	8G	AV	5.389G	10.70	-62.24	-	-	-	-62.24	-51.54	-41.2	-10.34
5500MHz	Pass	1G	8G	PK	5.26913G	10.70	-52.85	-	-	-	-52.85	-42.15	-27	-15.15
5500MHz	Pass	1G	8G	PK	5.37763G	10.70	-52.74	-	-	-	-52.74	-42.04	-21.2	-20.84
5500MHz	Pass	1G	8G	PK	5.46513G	10.70	-71.37	-	-	-	-71.37	-60.67	-27	-33.67
5500MHz	Pass	1G	8G	PK	5.7775G	10.70	-53.89	-	-	-	-53.89	-43.19	-27	-16.19

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Other [PK]

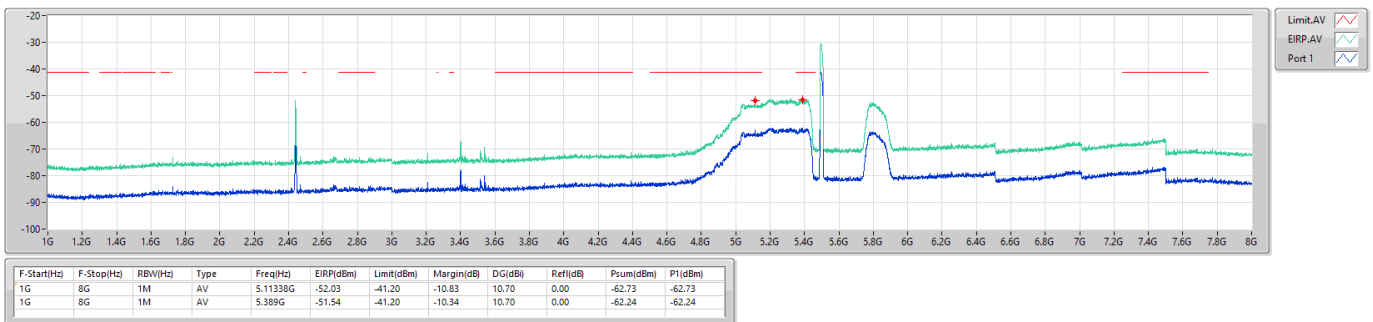
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5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Other [AV]

5500MHz



Variant Device

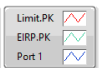
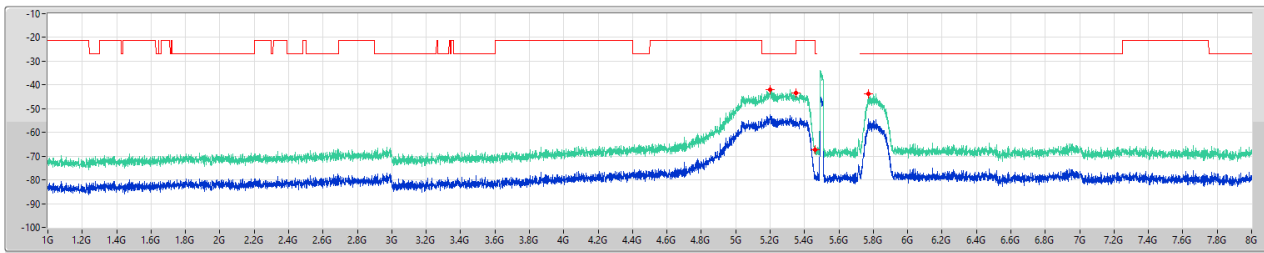
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	8G	AV	5.04688G	10.70	-63.34	-	-	-	-63.34	-52.64	-41.20	-11.44
5500MHz	Pass	1G	8G	AV	5.3715G	10.70	-62.77	-	-	-	-62.77	-52.07	-41.20	-10.87
5500MHz	Pass	1G	8G	PK	5.20175G	10.70	-52.68	-	-	-	-52.68	-41.98	-27.00	-14.98
5500MHz	Pass	1G	8G	PK	5.35138G	10.70	-53.93	-	-	-	-53.93	-43.23	-21.20	-22.03
5500MHz	Pass	1G	8G	PK	5.46163G	10.70	-77.93	-	-	-	-77.93	-67.23	-27.00	-40.23
5500MHz	Pass	1G	8G	PK	5.774G	10.70	-54.47	-	-	-	-54.47	-43.77	-27.00	-16.77

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Other [PK]

5500MHz

25/04/2025



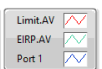
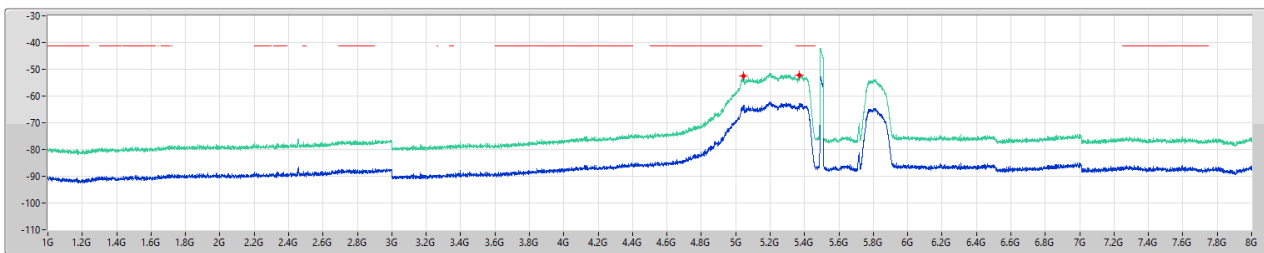
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.20175G	-41.98	-27.00	-14.98	10.70	0.00	-52.68	-52.68
1G	8G	1M	PK	5.35138G	-43.23	-21.20	-22.03	10.70	0.00	-53.93	-53.93
1G	8G	1M	PK	5.46163G	-67.23	-27.00	-40.23	10.70	0.00	-77.93	-77.93
1G	8G	1M	PK	5.774G	-43.77	-27.00	-16.77	10.70	0.00	-54.47	-54.47

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Other [AV]

5500MHz

25/04/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.04688G	-52.64	-41.20	-11.44	10.70	0.00	-63.34	-63.34
1G	8G	1M	AV	5.3715G	-52.07	-41.20	-10.87	10.70	0.00	-62.77	-62.77

Harmonic (8~40GHz): Radio 3 / UNII 2C / 802.11be EHT20_Nss1,(MCS0)_1TX

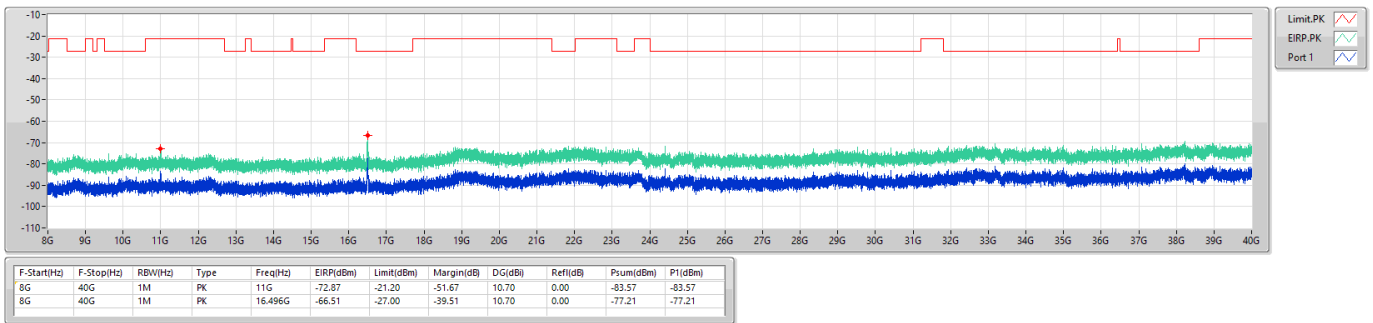
Parent Device

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 EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	8G	40G	AV	11.001G	10.70	-93.24	-	-	-	-93.24	-82.54	-41.2	-41.34
5500MHz	Pass	8G	40G	AV	38.901G	10.70	-89.3	-	-	-	-89.3	-78.60	-41.2	-37.40
5500MHz	Pass	8G	40G	PK	11G	10.70	-83.57	-	-	-	-83.57	-72.87	-21.2	-51.67
5500MHz	Pass	8G	40G	PK	16.496G	10.70	-77.21	-	-	-	-77.21	-66.51	-27	-39.51

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

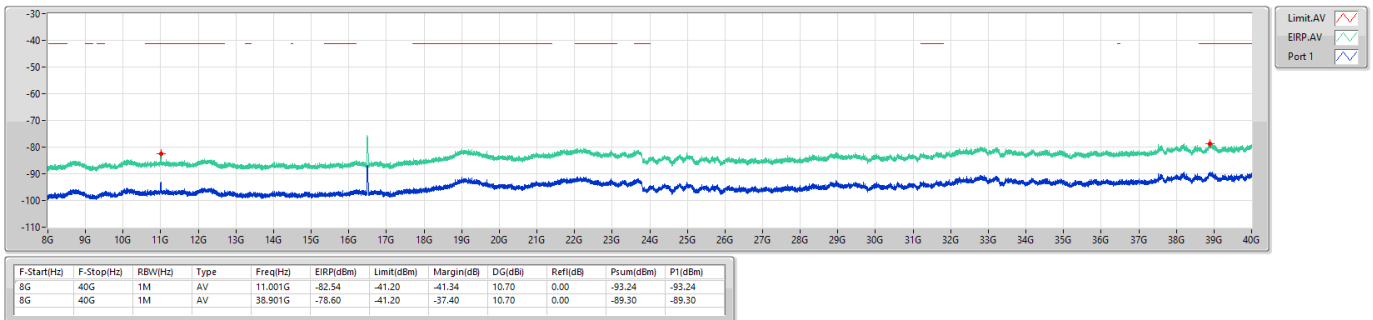
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5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5500MHz



Variant Device

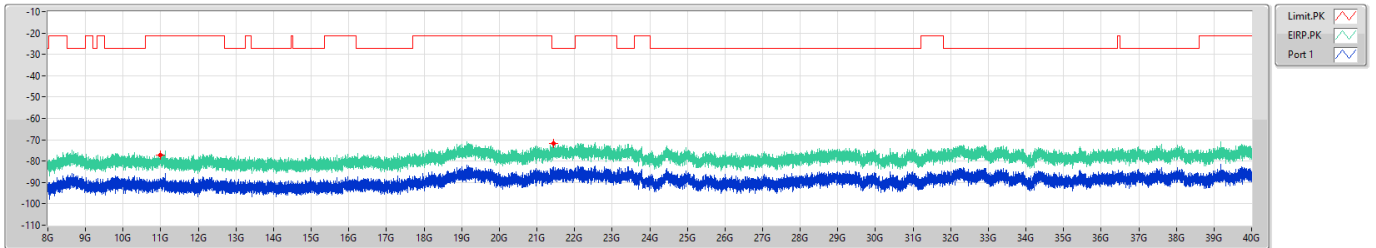
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	8G	40G	AV	10.984G	10.70	-95.22	-	-	-	-95.22	-84.52	-41.20	-43.32
5500MHz	Pass	8G	40G	AV	19.283G	10.70	-89.35	-	-	-	-89.35	-78.65	-41.20	-37.45
5500MHz	Pass	8G	40G	PK	10.998G	10.70	-87.97	-	-	-	-87.97	-77.27	-21.20	-56.07
5500MHz	Pass	8G	40G	PK	21.445G	10.70	-82.51	-	-	-	-82.51	-71.81	-27.00	-44.81

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [PK]

5500MHz

30/04/2025

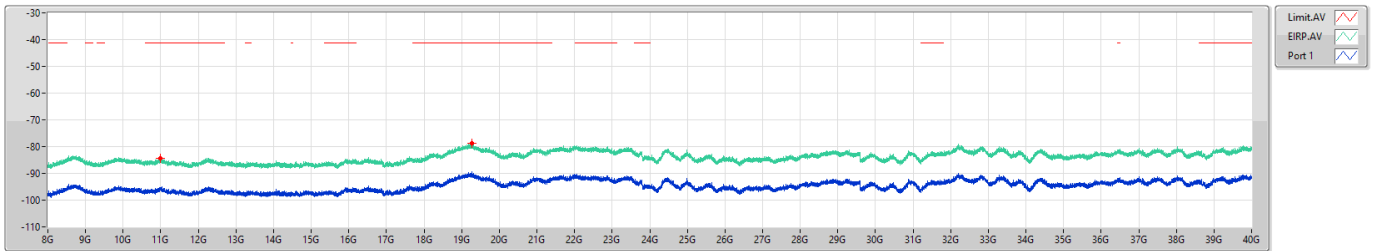


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE [AV]

5500MHz

30/04/2025



Bandedge: Radio 3 / UNII 2C / 802.11be EHT20_Nss1,(MCS0)_1TX

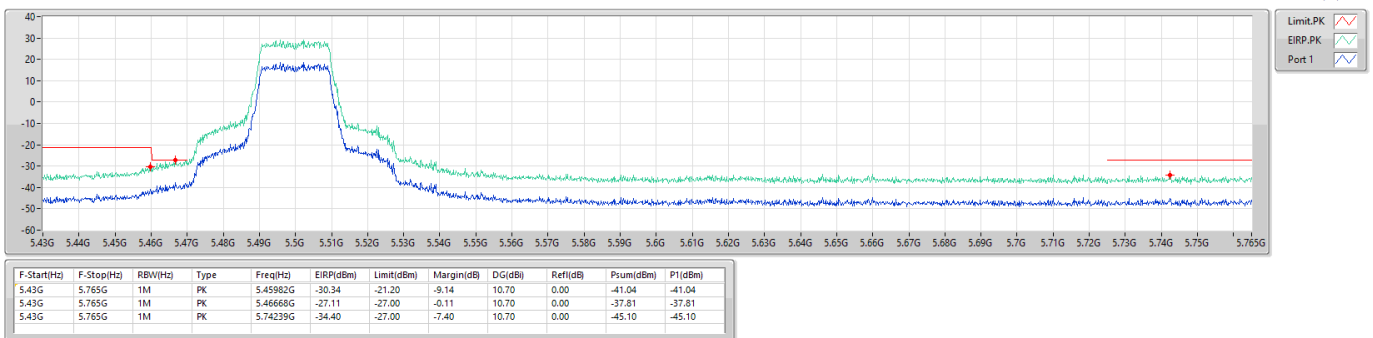
Parent Device

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 EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	10.70	-53.19	-	-	-	-53.19	-42.49	-41.2	-1.29
5500MHz	Pass	5.43G	5.765G	PK	5.45982G	10.70	-41.04	-	-	-	-41.04	-30.34	-21.2	-9.14
5500MHz	Pass	5.43G	5.765G	PK	5.46668G	10.70	-37.81	-	-	-	-37.81	-27.11	-27	-0.11
5500MHz	Pass	5.43G	5.765G	PK	5.74239G	10.70	-45.1	-	-	-	-45.1	-34.40	-27	-7.40

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

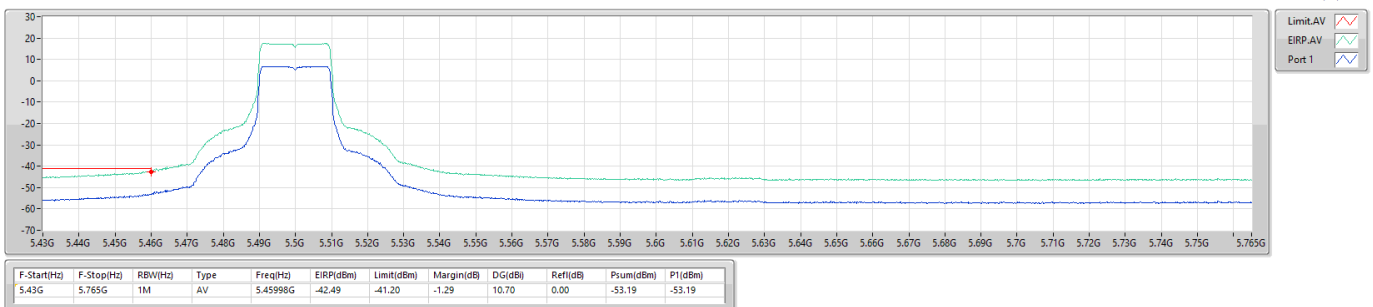
5500MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5500MHz



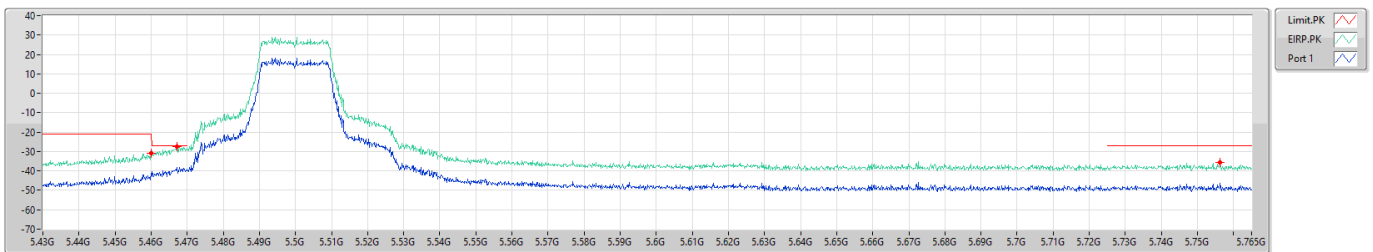
Variant Device

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 EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	5.43G	5.765G	AV	5.45998G	10.70	-55.09	-	-	-	-55.09	-44.39	-41.20	-3.19
5500MHz	Pass	5.43G	5.765G	PK	5.45998G	10.70	-41.40	-	-	-	-41.40	-30.70	-21.20	-9.50
5500MHz	Pass	5.43G	5.765G	PK	5.46719G	10.70	-38.10	-	-	-	-38.10	-27.40	-27.00	-0.40
5500MHz	Pass	5.43G	5.765G	PK	5.75629G	10.70	-46.51	-	-	-	-46.51	-35.81	-27.00	-8.81

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5500MHz

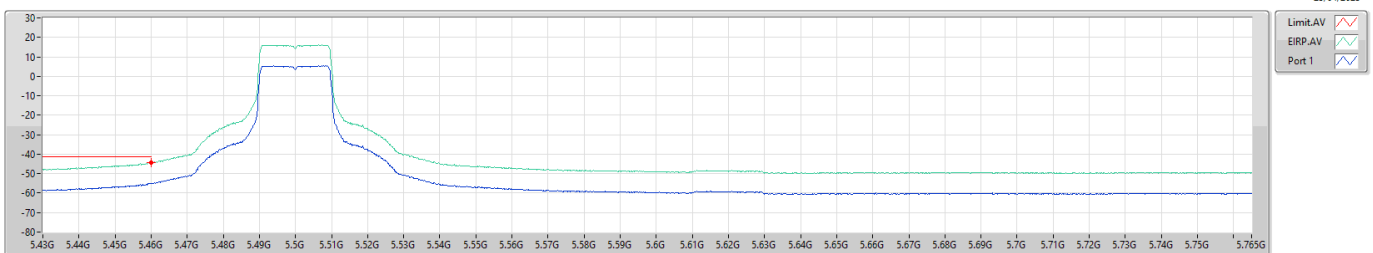


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
5.43G	5.765G	1M	PK	5.45998G	-30.70	-21.20	-9.50	10.70	0.00	-41.40	-41.40
5.43G	5.765G	1M	PK	5.46719G	-27.40	-27.00	-0.40	10.70	0.00	-38.10	-38.10
5.43G	5.765G	1M	PK	5.75629G	-35.81	-27.00	-8.81	10.70	0.00	-46.51	-46.51

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5500MHz



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)
5.43G	5.765G	1M	AV	5.45998G	-44.39	-41.20	-3.19	10.70	0.00	-55.09	-55.09