



**CSE Bandedge_Non-Beamforming_
Radio 2_Downtilt Panel Omni_2T1S_Multi-RU**

Appendix E.14

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	Pass	4.99G	5.51G	AV	5.1473G	6.71	-52.89	-54.75	-50.71	-44.00	-41.20	-2.80

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



CSE Bandedge_Non-Beamforming_ Radio 2_Downtilt Panel Omni_2T1S_Multi-RU

Appendix E.14

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1473G	6.71	-52.89	-54.75	-50.71	-44.00	-41.20	-2.80
5210MHz	Pass	4.99G	5.51G	AV	5.3579G	6.71	-62.73	-60.53	-58.48	-51.77	-41.20	-10.57
5210MHz	Pass	4.99G	5.51G	PK	5.14964G	6.71	-42.50	-38.76	-37.23	-30.52	-21.20	-9.32
5210MHz	Pass	4.99G	5.51G	PK	5.35608G	6.71	-53.42	-42.10	-41.79	-35.08	-21.20	-13.88
5210MHz	Pass	4.99G	5.51G	PK	5.50428G	6.71	-50.98	-53.26	-48.96	-42.25	-27.00	-15.25

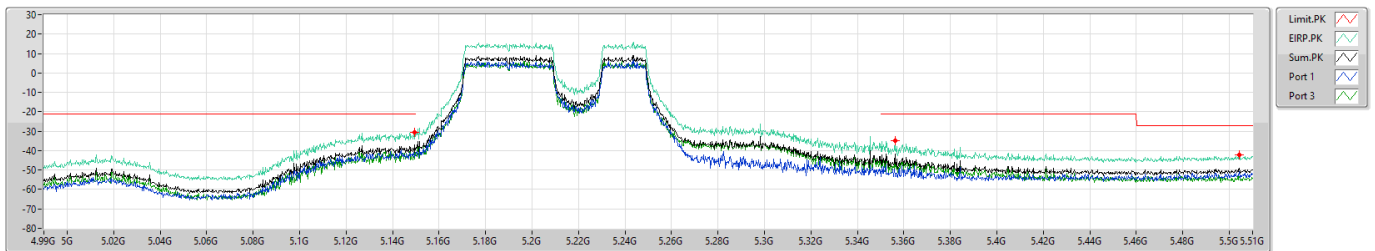
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE Bandedge [PK]

5210MHz

01/07/2025



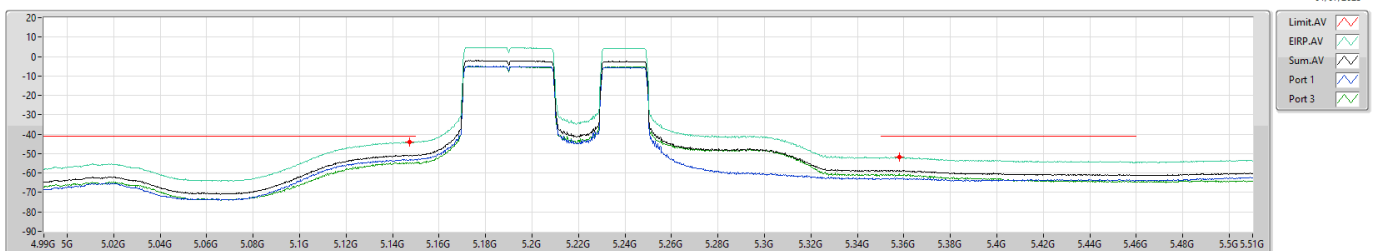
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	PK	5.14964G	-30.52	-21.20	-9.32	6.71	-37.23	-42.50	-	-38.76
4.99G	5.51G	1M	PK	5.35608G	-35.08	-21.20	-13.88	6.71	-41.79	-53.42	-	-42.10
4.99G	5.51G	1M	PK	5.50428G	-42.25	-27.00	-15.25	6.71	-48.96	-50.98	-	-53.26

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE Bandedge [AV]

5210MHz

01/07/2025



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	AV	5.1473G	-44.00	-41.20	-2.80	6.71	-50.71	-52.89	-	-54.75
4.99G	5.51G	1M	AV	5.3579G	-51.77	-41.20	-10.57	6.71	-58.48	-62.73	-	-60.53



CSE Bandedge_Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Multi-RU

Appendix E.15

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_4TX	Pass	4.99G	5.51G	AV	5.14808G	9.72	-65.26	-60.49	-59.46	-57.74	-53.97	-44.25	-41.20	-3.06

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



CSE Bandedge_Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Multi-RU

Appendix E.15

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_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14808G	9.72	-65.26	-60.49	-59.46	-57.74	-53.97	-44.25	-41.20	-3.05
5210MHz	Pass	4.99G	5.51G	AV	5.35218G	9.72	-67.72	-66.10	-66.40	-66.40	-60.59	-50.87	-41.20	-9.67
5210MHz	Pass	4.99G	5.51G	PK	5.1434G	9.72	-55.65	-49.18	-49.90	-43.73	-41.71	-31.99	-21.20	-10.79
5210MHz	Pass	4.99G	5.51G	PK	5.35556G	9.72	-57.00	-54.09	-56.37	-56.15	-49.74	-40.02	-21.20	-18.82
5210MHz	Pass	4.99G	5.51G	PK	5.49856G	9.72	-53.72	-53.77	-56.42	-58.42	-49.15	-39.43	-27.00	-12.43

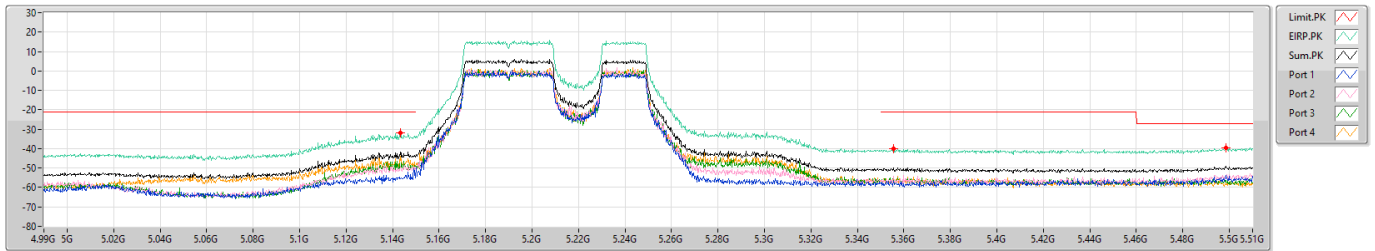
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

02/07/2025



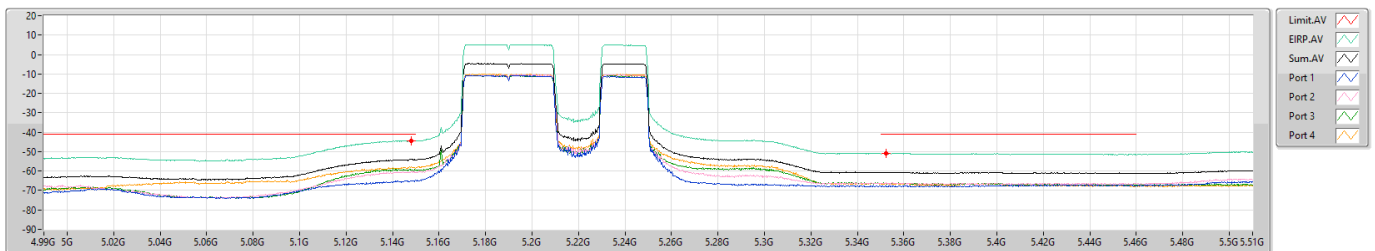
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.1434G	-31.99	-21.20	-10.79	9.72	-41.71	-55.65	-49.18	-49.90	-43.73
4.99G	5.51G	1M	PK	5.35556G	-40.02	-21.20	-18.82	9.72	-49.74	-57.00	-54.09	-56.37	-56.15
4.99G	5.51G	1M	PK	5.49856G	-39.43	-27.00	-12.43	9.72	-49.15	-53.72	-53.77	-56.42	-58.42

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

CSE Bandedge [AV]

5210MHz

02/07/2025



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14808G	-44.25	-41.20	-3.05	9.72	-53.97	-65.26	-60.49	-59.46	-57.74
4.99G	5.51G	1M	AV	5.35218G	-50.87	-41.20	-9.67	9.72	-60.59	-67.72	-66.10	-66.40	-66.40



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	Pass	4.99G	5.51G	AV	5.1447G	13.00	-55.54	-55.54	-42.54	-41.20	-1.34

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1447G	13.00	-55.54	-55.54	-42.54	-41.20	-1.34
5210MHz	Pass	4.99G	5.51G	AV	5.354G	13.00	-62.51	-62.51	-49.51	-41.20	-8.31
5210MHz	Pass	4.99G	5.51G	PK	5.14626G	13.00	-42.52	-42.52	-29.52	-21.20	-8.32
5210MHz	Pass	4.99G	5.51G	PK	5.35842G	13.00	-50.60	-50.60	-37.60	-21.20	-16.40
5210MHz	Pass	4.99G	5.51G	PK	5.47282G	13.00	-52.47	-52.47	-39.47	-27.00	-12.47

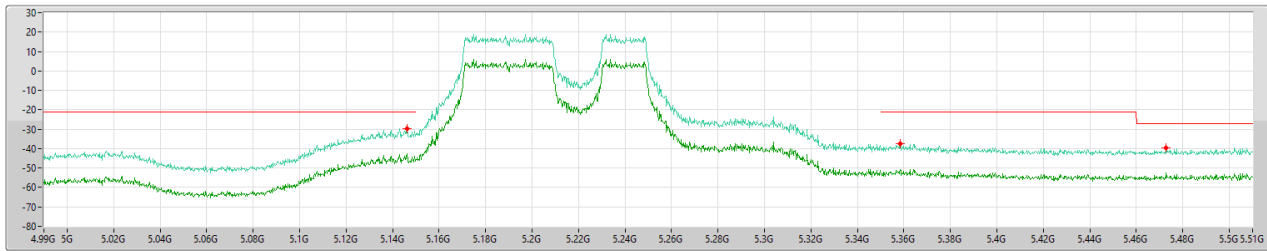
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE Bandedge [PK]

5210MHz

03/07/2025



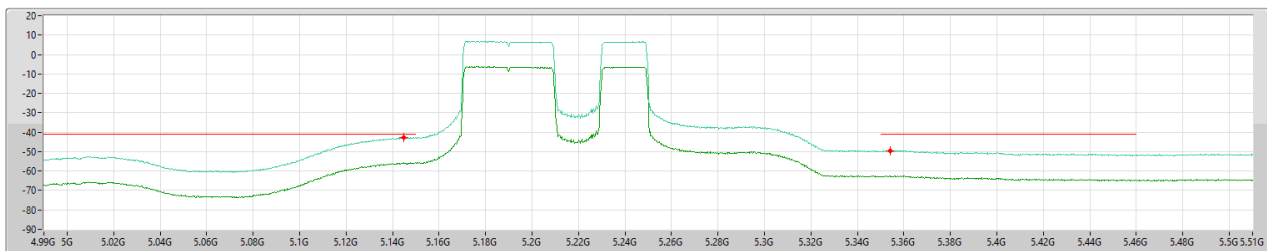
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	PK	5.14626G	-29.52	-21.20	-8.32	13.00	-42.52	-	-	-42.52
4.99G	5.51G	1M	PK	5.35842G	-37.60	-21.20	-16.40	13.00	-50.60	-	-	-50.60
4.99G	5.51G	1M	PK	5.47282G	-39.47	-27.00	-12.47	13.00	-52.47	-	-	-52.47

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE Bandedge [AV]

5210MHz

03/07/2025



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	AV	5.1447G	-42.54	-41.20	-1.34	13.00	-55.54	-	-	-55.54
4.99G	5.51G	1M	AV	5.354G	-49.51	-41.20	-8.31	13.00	-62.51	-	-	-62.51



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	Pass	4.99G	5.51G	AV	5.1499G	16.01	-66.42	-61.04	-59.93	-43.92	-41.20	-2.72

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	16.01	-66.42	-61.04	-59.93	-43.92	-41.20	-2.72
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	16.01	-68.00	-68.13	-65.05	-49.04	-41.20	-7.84
5210MHz	Pass	4.99G	5.51G	PK	5.14496G	16.01	-56.46	-48.57	-47.92	-31.91	-21.20	-10.71
5210MHz	Pass	4.99G	5.51G	PK	5.42862G	16.01	-58.86	-55.90	-54.12	-38.11	-21.20	-16.91
5210MHz	Pass	4.99G	5.51G	PK	5.49908G	16.01	-56.57	-57.37	-53.94	-37.93	-27.00	-10.93

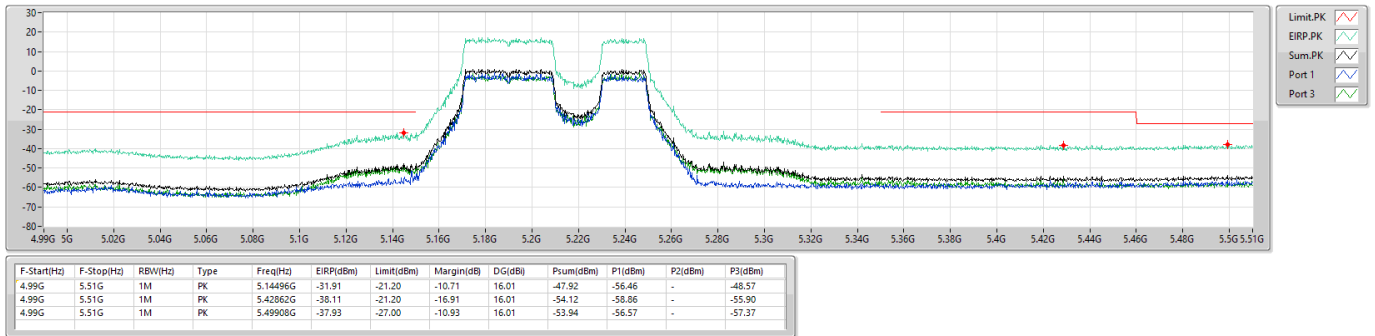
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE Bandedge [PK]

5210MHz

03/07/2025

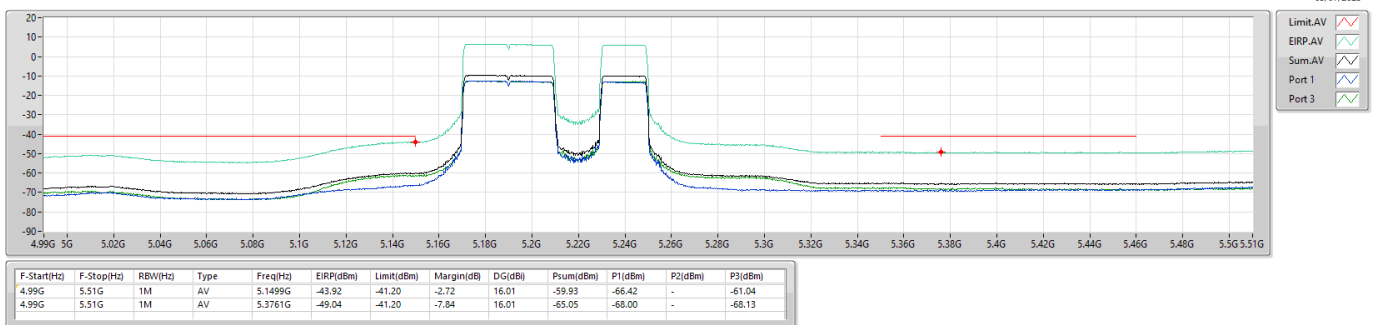


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE Bandedge [AV]

5210MHz

03/07/2025

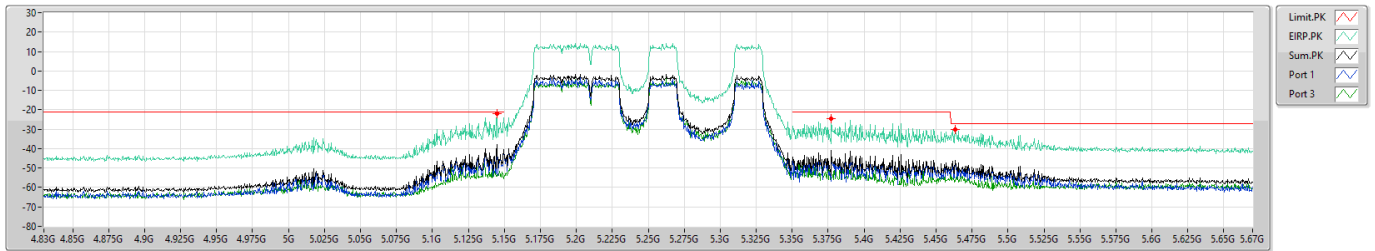


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)

CSE Bandedge [PK]

5250MHz Straddle 5.15-5.25GHz

03/07/2025



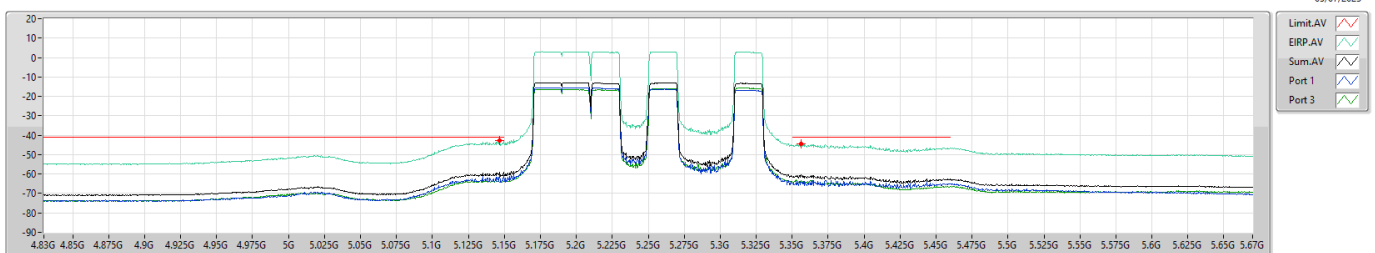
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4.83G	5.67G	1M	PK	5.145G	-21.92	-21.20	-0.72	16.01	-37.93	-38.03	-	-54.33
4.83G	5.67G	1M	PK	5.37726G	-24.69	-21.20	-3.49	16.01	-40.70	-40.89	-	-54.34
4.83G	5.67G	1M	PK	5.46336G	-30.00	-27.00	-3.00	16.01	-46.01	-46.37	-	-57.01

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)

CSE Bandedge [AV]

5250MHz Straddle 5.15-5.25GHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.83G	5.67G	1M	AV	5.14668G	-42.84	-41.20	-1.64	16.01	-58.85	-60.28	-	-64.37
4.83G	5.67G	1M	AV	5.35626G	-44.51	-41.20	-3.31	16.01	-60.52	-63.80	-	-63.27



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_4TX	Pass	4.99G	5.51G	AV	5.14574G	19.02	-68.66	-66.99	-66.67	-65.68	-60.85	-41.83	-41.20	-0.63

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14574G	19.02	-68.66	-66.99	-66.67	-65.68	-60.85	-41.83	-41.20	-0.63
5210MHz	Pass	4.99G	5.51G	AV	5.3761G	19.02	-69.10	-70.20	-70.03	-70.03	-63.80	-44.78	-41.20	-3.58
5210MHz	Pass	4.99G	5.51G	PK	5.14886G	19.02	-54.56	-55.60	-56.33	-55.84	-49.51	-30.49	-21.20	-9.29
5210MHz	Pass	4.99G	5.51G	PK	5.3891G	19.02	-60.97	-56.85	-59.63	-60.19	-53.09	-34.07	-21.20	-12.87
5210MHz	Pass	4.99G	5.51G	PK	5.48634G	19.02	-57.98	-58.11	-59.29	-60.13	-52.77	-33.75	-27.00	-6.75

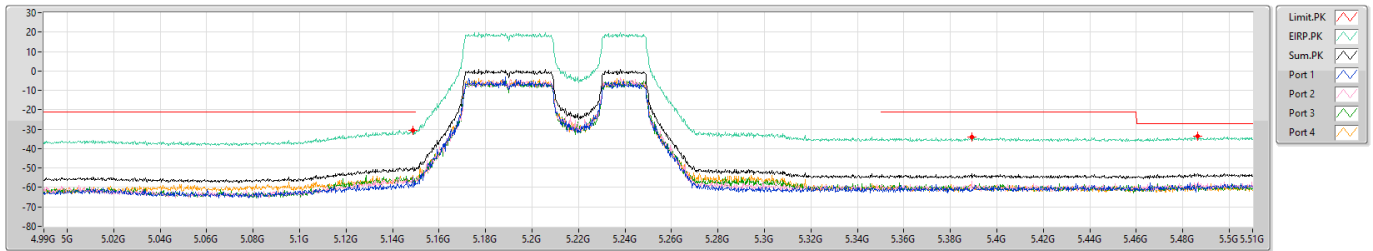
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

03/07/2025



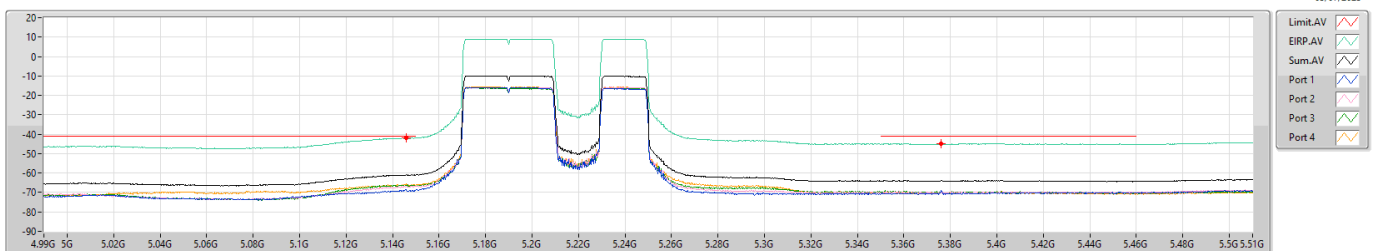
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4.99G	5.51G	1M	PK	5.14886G	-30.49	-21.20	-9.29	19.02	-49.51	-54.56	-55.60	-56.33	-55.84
4.99G	5.51G	1M	PK	5.3891G	-34.07	-21.20	-12.87	19.02	-53.09	-60.97	-56.85	-59.63	-60.19
4.99G	5.51G	1M	PK	5.48634G	-33.75	-27.00	-6.75	19.02	-52.77	-57.98	-58.11	-59.29	-60.13

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

CSE Bandedge [AV]

5210MHz

03/07/2025



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14574G	-41.83	-41.20	-0.63	19.02	-60.85	-68.66	-66.99	-66.67	-65.68
4.99G	5.51G	1M	AV	5.3761G	-44.78	-41.20	-3.58	19.02	-63.80	-69.10	-70.20	-70.03	-70.03



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	Pass	4.99G	5.51G	AV	5.14496G	3.70	-48.86	-48.86	-45.16	-41.20	-3.96

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



Result

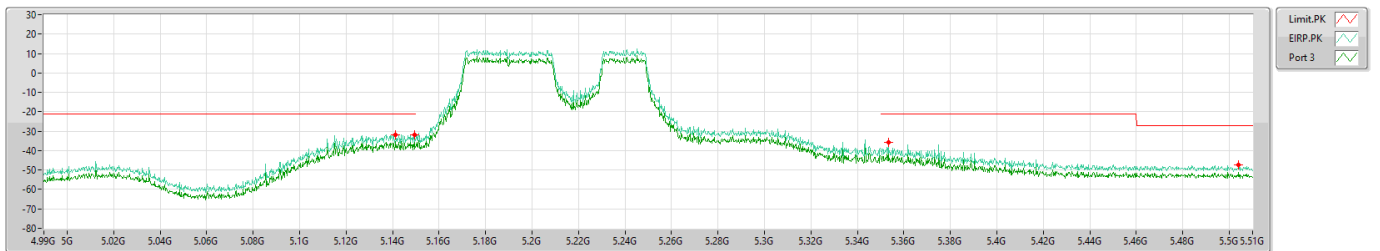
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14496G	3.70	-48.86	-48.86	-45.16	-41.20	-3.96
5210MHz	Pass	4.99G	5.51G	AV	5.35244G	3.70	-57.20	-57.20	-53.50	-41.20	-12.30
5210MHz	Pass	4.99G	5.51G	PK	5.14132G	3.70	-35.44	-35.44	-31.74	-21.20	-10.54
5210MHz	Pass	4.99G	5.51G	PK	5.14938G	3.70	-35.44	-35.44	-31.74	-21.20	-10.54
5210MHz	Pass	4.99G	5.51G	PK	5.35322G	3.70	-39.51	-39.51	-35.81	-21.20	-14.61
5210MHz	Pass	4.99G	5.51G	PK	5.50402G	3.70	-51.07	-51.07	-47.37	-27.00	-20.37

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

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE Bandedge [PK]

5210MHz

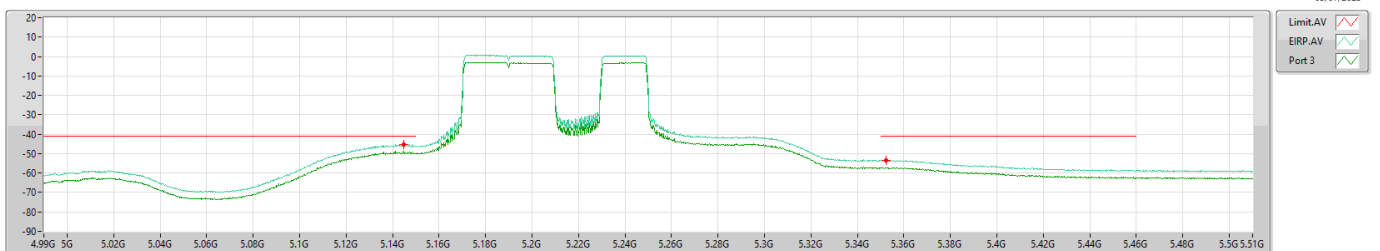


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	PK	5.14132G	-31.74	-21.20	-10.54	3.70	-35.44	-	-	-35.44
4.99G	5.51G	1M	PK	5.14938G	-31.74	-21.20	-10.54	3.70	-35.44	-	-	-35.44
4.99G	5.51G	1M	PK	5.35322G	-35.81	-21.20	-14.61	3.70	-39.51	-	-	-39.51
4.99G	5.51G	1M	PK	5.50402G	-47.37	-27.00	-20.37	3.70	-51.07	-	-	-51.07

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE Bandedge [AV]

5210MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	AV	5.14496G	-45.16	-41.20	-3.96	3.70	-48.86	-	-	-48.86
4.99G	5.51G	1M	AV	5.35244G	-53.50	-41.20	-12.30	3.70	-57.20	-	-	-57.20



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)	Pass	4.99G	5.51G	AV	5.1499G	6.71	-51.65	-54.91	-49.97	-43.26	-41.20	-2.06

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	6.71	-51.65	-54.91	-49.97	-43.26	-41.20	-2.06
5210MHz	Pass	4.99G	5.51G	AV	5.35244G	6.71	-64.15	-62.44	-60.20	-53.49	-41.20	-12.29
5210MHz	Pass	4.99G	5.51G	PK	5.14808G	6.71	-40.17	-36.45	-34.91	-28.20	-21.20	-7.00
5210MHz	Pass	4.99G	5.51G	PK	5.3553G	6.71	-54.86	-45.64	-45.15	-38.44	-21.20	-17.24
5210MHz	Pass	4.99G	5.51G	PK	5.49934G	6.71	-50.57	-54.00	-48.94	-42.23	-27.00	-15.23

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

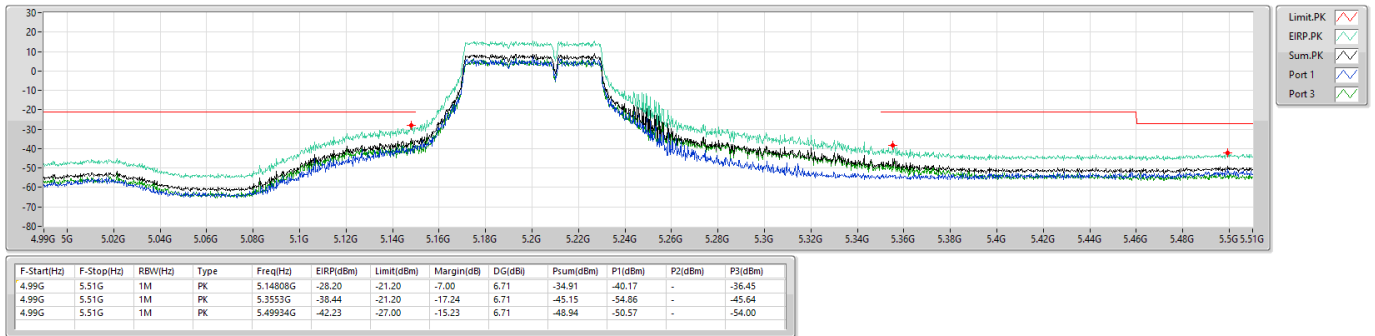


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)

CSE Bandedge [PK]

5210MHz

01/07/2025

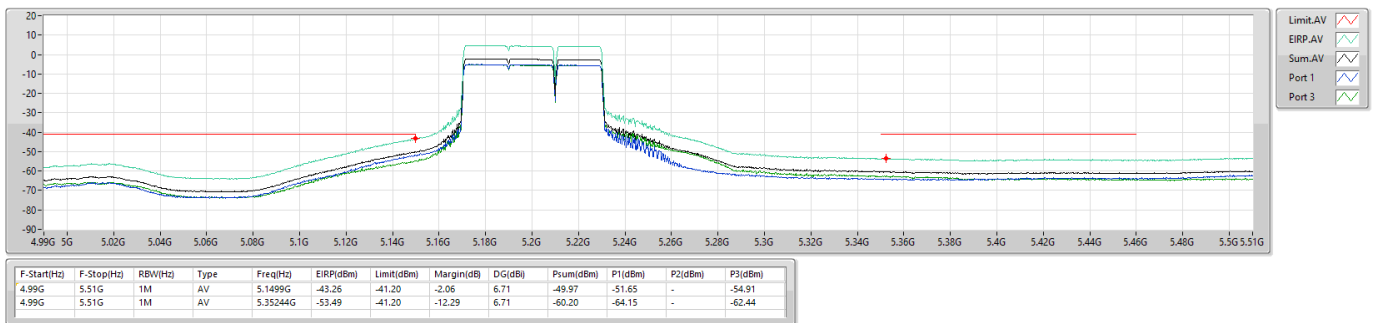


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)

CSE Bandedge [AV]

5210MHz

01/07/2025





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 3_4TX	Pass	4.99G	5.51G	AV	5.14496G	9.72	-63.83	-60.03	-58.91	-56.55	-53.09	-43.37	-41.20	-2.17

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



CSE Bandedge_Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Channel Puncturing

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_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14496G	9.72	-63.83	-60.03	-58.91	-56.55	-53.09	-43.37	-41.20	-2.17
5210MHz	Pass	4.99G	5.51G	AV	5.35088G	9.72	-67.68	-66.19	-66.00	-65.91	-60.37	-50.65	-41.20	-9.45
5210MHz	Pass	4.99G	5.51G	PK	5.14574G	9.72	-53.25	-47.92	-48.23	-44.73	-41.58	-31.86	-21.20	-10.66
5210MHz	Pass	4.99G	5.51G	PK	5.35894G	9.72	-57.77	-55.96	-55.16	-54.73	-49.74	-40.02	-21.20	-18.82
5210MHz	Pass	4.99G	5.51G	PK	5.50662G	9.72	-53.31	-52.08	-57.92	-57.77	-48.49	-38.77	-27.00	-11.77

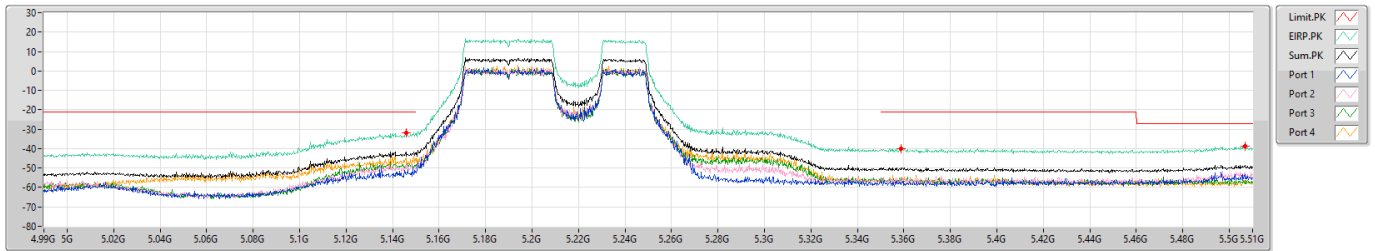
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

02/07/2025



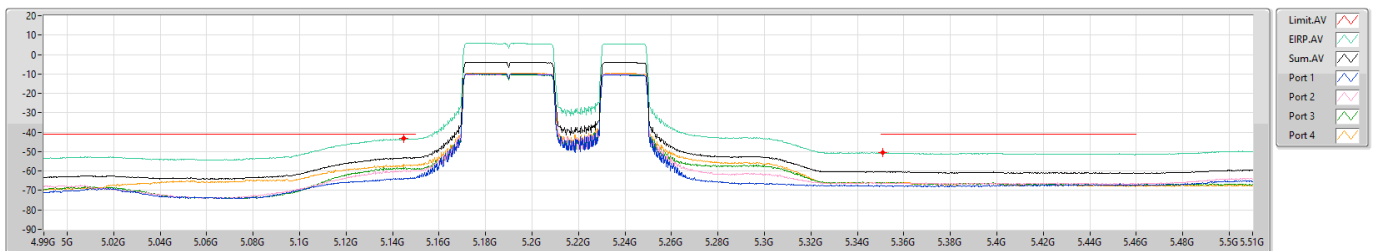
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	PK	5.14574G	-31.86	-21.20	-10.66	9.72	-41.58	-53.25	-47.92	-48.23	-44.73
4.99G	5.51G	1M	PK	5.35894G	-40.02	-21.20	-18.82	9.72	-49.74	-57.77	-55.96	-55.16	-54.73
4.99G	5.51G	1M	PK	5.50662G	-38.77	-27.00	-11.77	9.72	-48.49	-53.31	-52.08	-57.92	-57.77

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

CSE Bandedge [AV]

5210MHz

02/07/2025



F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.99G	5.51G	1M	AV	5.14496G	-43.37	-41.20	-2.17	9.72	-53.09	-63.83	-60.03	-58.91	-56.55
4.99G	5.51G	1M	AV	5.35088G	-50.65	-41.20	-9.45	9.72	-60.37	-67.68	-66.19	-66.00	-65.91



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	Pass	4.99G	5.51G	AV	5.14756G	13.00	-54.61	-54.61	-41.61	-41.20	-0.41

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



**CSE Bandedge_Non-Beamforming_
Radio 2_Patch Array_1T1S_Channel Puncturing**

Appendix E.22

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14756G	13.00	-54.61	-54.61	-41.61	-41.20	-0.41
5210MHz	Pass	4.99G	5.51G	AV	5.35764G	13.00	-61.96	-61.96	-48.96	-41.20	-7.76
5210MHz	Pass	4.99G	5.51G	PK	5.14834G	13.00	-41.60	-41.60	-28.60	-21.20	-7.40
5210MHz	Pass	4.99G	5.51G	PK	5.35218G	13.00	-48.87	-48.87	-35.87	-21.20	-14.67
5210MHz	Pass	4.99G	5.51G	PK	5.46476G	13.00	-53.06	-53.06	-40.06	-27.00	-13.06

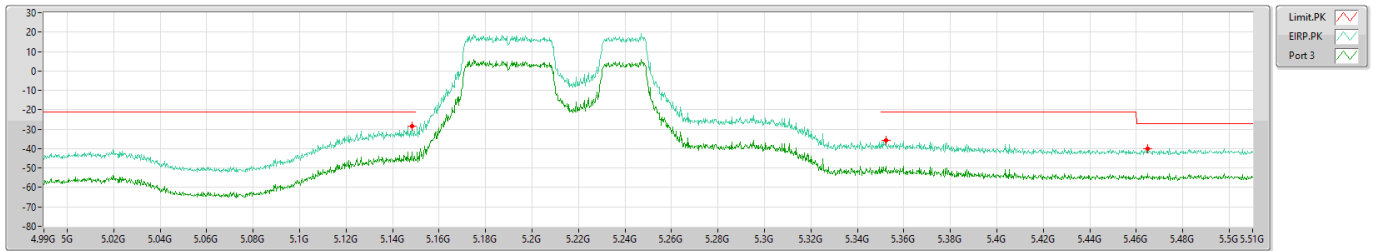
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE Bandedge [PK]

5210MHz

03/07/2025



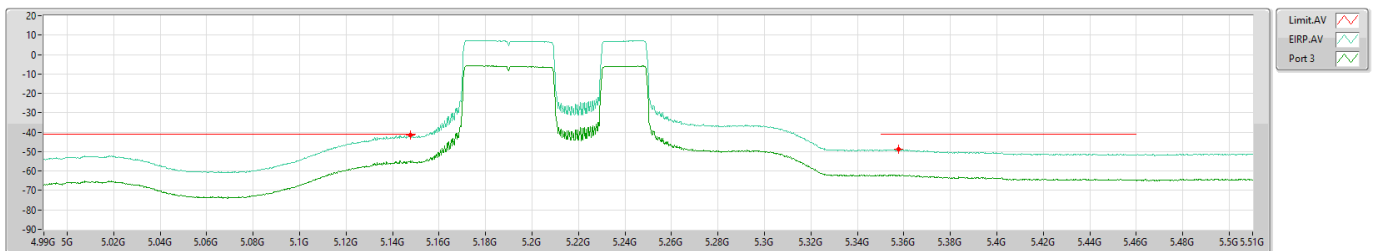
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	PK	5.14834G	-28.60	-21.20	-7.40	13.00	-41.60	-	-	-41.60
4.99G	5.51G	1M	PK	5.35218G	-35.87	-21.20	-14.67	13.00	-48.87	-	-	-48.87
4.99G	5.51G	1M	PK	5.46476G	-40.06	-27.00	-13.06	13.00	-53.06	-	-	-53.06

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE Bandedge [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
4.99G	5.51G	1M	AV	5.14756G	-41.61	-41.20	-0.41	13.00	-54.61	-	-	-54.61
4.99G	5.51G	1M	AV	5.35764G	-48.96	-41.20	-7.76	13.00	-61.96	-	-	-61.96



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)	Pass	4.99G	5.51G	AV	5.1499G	16.01	-65.04	-60.23	-58.99	-42.98	-41.20	-1.78

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.1499G	16.01	-65.04	-60.23	-58.99	-42.98	-41.20	-1.78
5210MHz	Pass	4.99G	5.51G	AV	5.35088G	16.01	-69.11	-67.46	-65.20	-49.19	-41.20	-7.99
5210MHz	Pass	4.99G	5.51G	PK	5.13976G	16.01	-48.63	-50.75	-46.55	-30.54	-21.20	-9.34
5210MHz	Pass	4.99G	5.51G	PK	5.35816G	16.01	-55.11	-58.08	-53.34	-37.33	-21.20	-16.13
5210MHz	Pass	4.99G	5.51G	PK	5.49284G	16.01	-56.18	-58.19	-54.06	-38.05	-27.00	-11.05

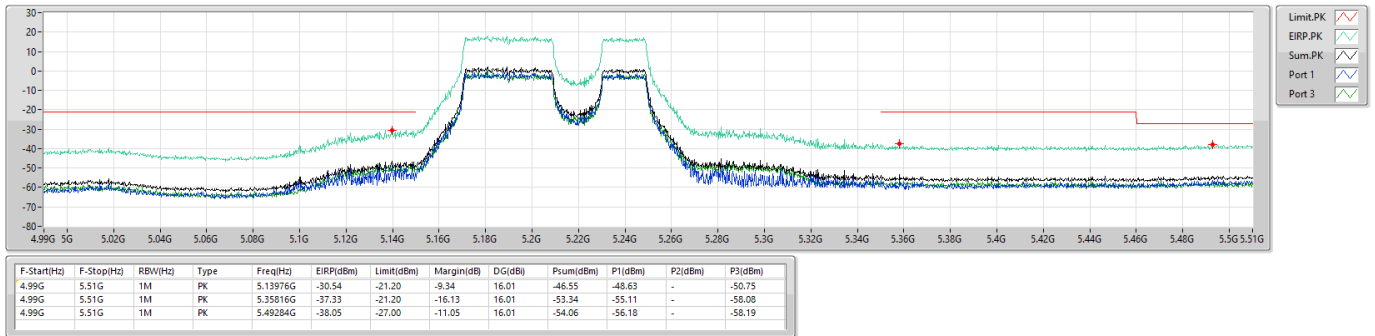
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE Bandedge [PK]

5210MHz

03/07/2025

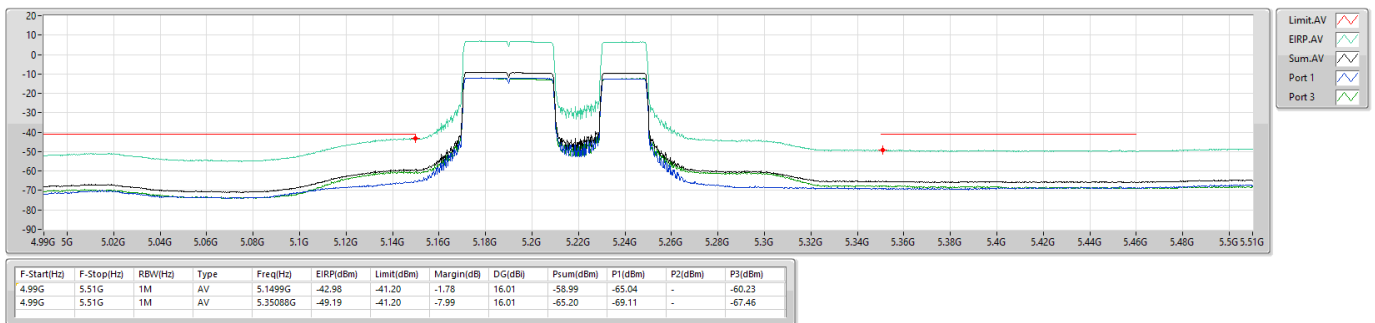


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE Bandedge [AV]

5210MHz

03/07/2025





CSE Bandedge_Non-Beamforming_ Radio 2_Patch Array_4T1S_Channel Puncturing

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),RU484+RU242 CP 3.4TX	Pass	4.99G	5.51G	AV	5.14496G	19.02	-69.54	-67.62	-66.78	-66.59	-60.84	-41.82	-41.20	-0.62

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.99G	5.51G	AV	5.14496G	19.02	-69.54	-67.62	-66.78	-66.59	-60.84	-41.82	-41.20	-0.62
5210MHz	Pass	4.99G	5.51G	AV	5.4528G	19.02	-69.46	-70.20	-70.88	-71.12	-64.35	-45.33	-41.20	-4.13
5210MHz	Pass	4.99G	5.51G	PK	5.14808G	19.02	-52.95	-58.80	-56.61	-55.37	-49.40	-30.38	-21.20	-9.18
5210MHz	Pass	4.99G	5.51G	PK	5.41718G	19.02	-61.01	-60.49	-59.67	-59.83	-54.20	-35.18	-21.20	-13.98
5210MHz	Pass	4.99G	5.51G	PK	5.50506G	19.02	-58.97	-58.63	-59.71	-60.77	-53.42	-34.40	-27.00	-7.40

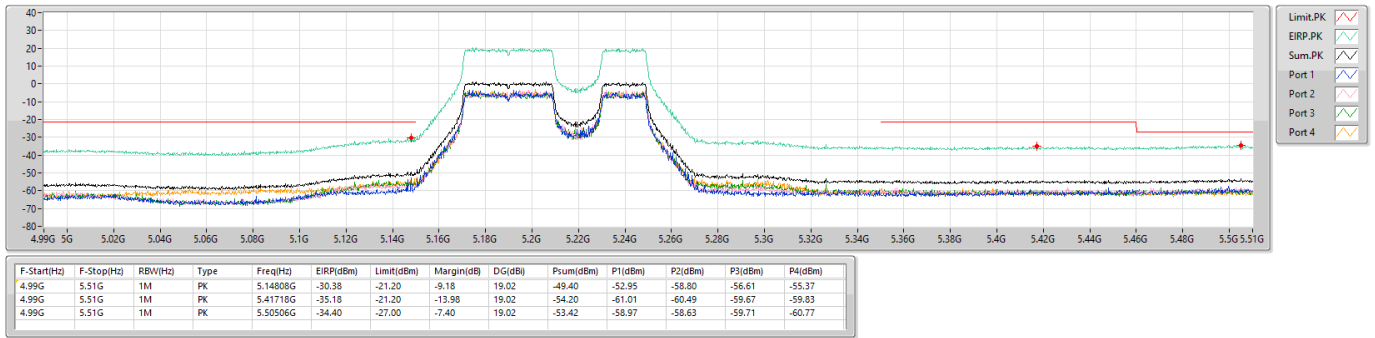
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Bandedge [PK]

5210MHz

03/07/2025

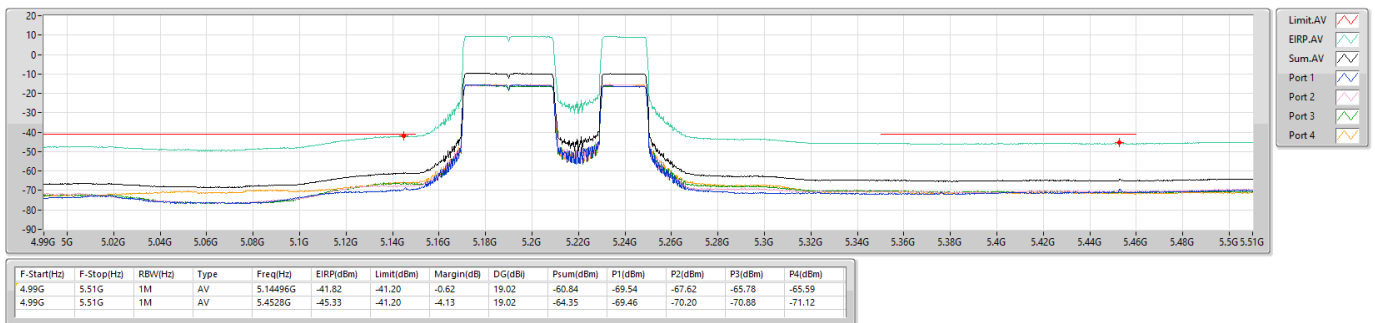


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

CSE Bandedge [AV]

5210MHz

03/07/2025





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	3.70	-45.53	-45.53	-41.83	-41.20	-0.63
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.14976G	3.70	-45.20	-45.20	-41.50	-41.20	-0.30

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

Result

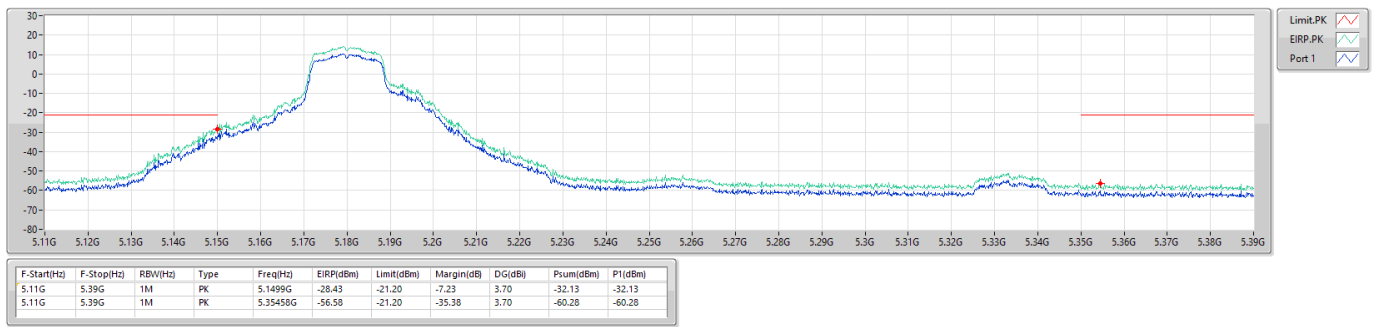
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	3.70	-45.53	-45.53	-41.83	-41.20	-0.63
5180MHz	Pass	5.11G	5.39G	AV	5.355G	3.70	-71.25	-71.25	-67.55	-41.20	-26.35
5180MHz	Pass	5.11G	5.39G	PK	5.1499G	3.70	-32.13	-32.13	-28.43	-21.20	-7.23
5180MHz	Pass	5.11G	5.39G	PK	5.35458G	3.70	-60.28	-60.28	-56.58	-21.20	-35.38
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	3.70	-65.42	-65.42	-61.72	-41.20	-20.52
5200MHz	Pass	5.11G	5.39G	AV	5.35304G	3.70	-64.08	-64.08	-60.38	-41.20	-19.18
5200MHz	Pass	5.11G	5.39G	PK	5.14878G	3.70	-54.44	-54.44	-50.74	-21.20	-29.54
5200MHz	Pass	5.11G	5.39G	PK	5.35248G	3.70	-54.33	-54.33	-50.63	-21.20	-29.43
5240MHz	Pass	5.11G	5.39G	AV	5.14822G	3.70	-70.95	-70.95	-67.25	-41.20	-26.05
5240MHz	Pass	5.11G	5.39G	AV	5.39G	3.70	-66.69	-66.69	-62.99	-41.20	-21.79
5240MHz	Pass	5.11G	5.39G	PK	5.13114G	3.70	-59.03	-59.03	-55.33	-21.20	-34.13
5240MHz	Pass	5.11G	5.39G	PK	5.38622G	3.70	-57.13	-57.13	-53.43	-21.20	-32.23
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.14976G	3.70	-45.20	-45.20	-41.50	-41.20	-0.30
5180MHz	Pass	5.11G	5.39G	AV	5.35206G	3.70	-71.27	-71.27	-67.57	-41.20	-26.37
5180MHz	Pass	5.11G	5.39G	PK	5.14934G	3.70	-32.06	-32.06	-28.36	-21.20	-7.16
5180MHz	Pass	5.11G	5.39G	PK	5.38832G	3.70	-60.04	-60.04	-56.34	-21.20	-35.14
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	3.70	-63.14	-63.14	-59.44	-41.20	-18.24
5200MHz	Pass	5.11G	5.39G	AV	5.35248G	3.70	-64.73	-64.73	-61.03	-41.20	-19.83
5200MHz	Pass	5.11G	5.39G	PK	5.14948G	3.70	-48.00	-48.00	-44.30	-21.20	-23.10
5200MHz	Pass	5.11G	5.39G	PK	5.3529G	3.70	-53.22	-53.22	-49.52	-21.20	-28.32
5240MHz	Pass	5.11G	5.39G	AV	5.14934G	3.70	-70.94	-70.94	-67.24	-41.20	-26.04
5240MHz	Pass	5.11G	5.39G	AV	5.38972G	3.70	-67.47	-67.47	-63.77	-41.20	-22.57
5240MHz	Pass	5.11G	5.39G	AV	5.39G	3.70	-67.47	-67.47	-63.77	-41.20	-22.57
5240MHz	Pass	5.11G	5.39G	PK	5.14948G	3.70	-59.93	-59.93	-56.23	-21.20	-35.03
5240MHz	Pass	5.11G	5.39G	PK	5.38832G	3.70	-56.50	-56.50	-52.80	-21.20	-31.60

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

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

CSE Bandedge [PK]

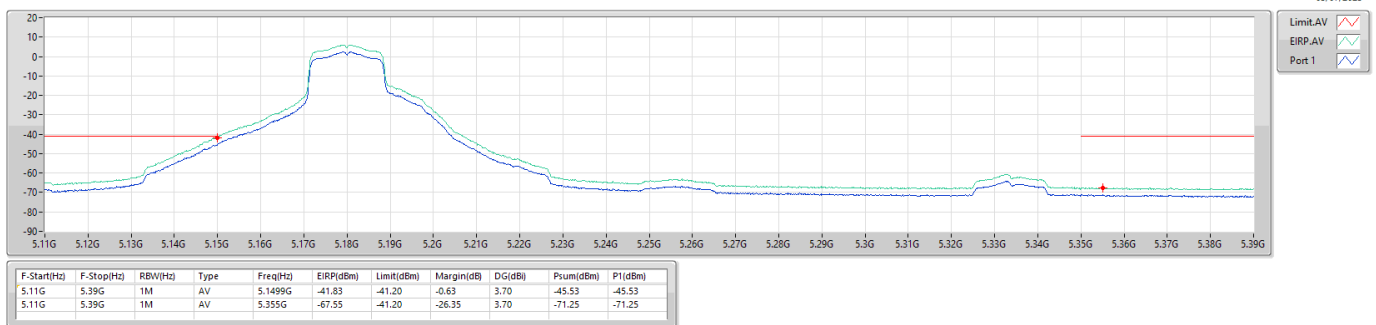
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5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Bandedge [AV]

5180MHz

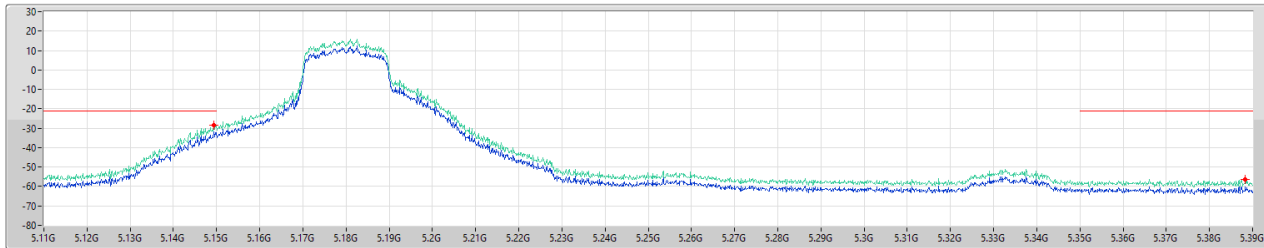


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

03/07/2025



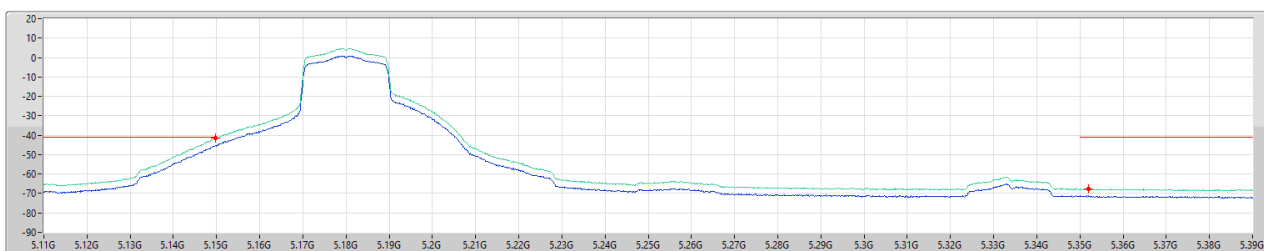
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	PK	5.14934G	-28.36	-21.20	-7.16	3.70	-32.06	-32.06
5.11G	5.39G	1M	PK	5.38832G	-56.34	-21.20	-35.14	3.70	-60.04	-60.04

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

CSE Bandedge [AV]

5180MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
5.11G	5.39G	1M	AV	5.14976G	-41.50	-41.20	-0.30	3.70	-45.20	-45.20
5.11G	5.39G	1M	AV	5.35206G	-67.57	-41.20	-26.37	3.70	-71.27	-71.27



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	13.00	-55.43	-55.43	-42.43	-41.20	-1.23
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	5.11G	5.39G	AV	5.14976G	13.00	-54.90	-54.90	-41.90	-41.20	-0.70

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



Result

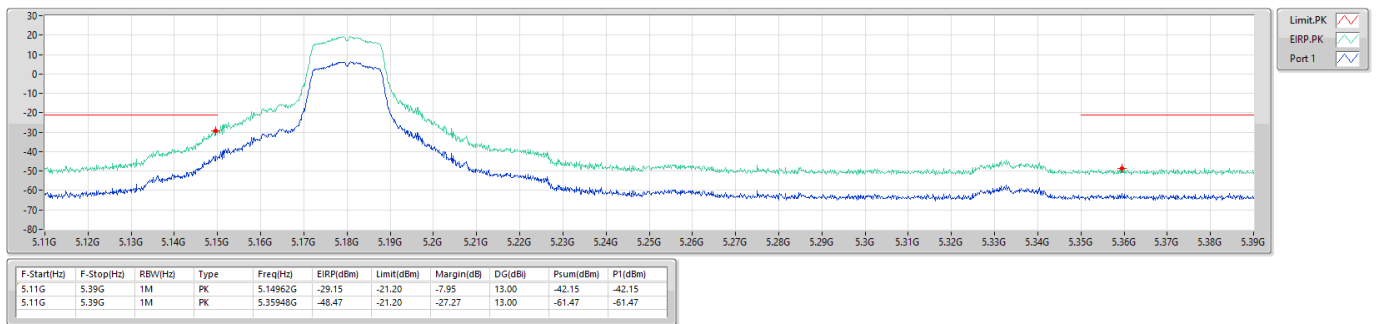
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.1499G	13.00	-55.43	-55.43	-42.43	-41.20	-1.23
5180MHz	Pass	5.11G	5.39G	AV	5.36662G	13.00	-72.51	-72.51	-59.51	-41.20	-18.31
5180MHz	Pass	5.11G	5.39G	PK	5.14962G	13.00	-42.15	-42.15	-29.15	-21.20	-7.95
5180MHz	Pass	5.11G	5.39G	PK	5.35948G	13.00	-61.47	-61.47	-48.47	-21.20	-27.27
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	13.00	-65.42	-65.42	-52.42	-41.20	-11.22
5200MHz	Pass	5.11G	5.39G	AV	5.35304G	13.00	-64.08	-64.08	-51.08	-41.20	-9.88
5200MHz	Pass	5.11G	5.39G	PK	5.14878G	13.00	-54.44	-54.44	-41.44	-21.20	-20.24
5200MHz	Pass	5.11G	5.39G	PK	5.35248G	13.00	-54.33	-54.33	-41.33	-21.20	-20.13
5240MHz	Pass	5.11G	5.39G	AV	5.14822G	13.00	-70.95	-70.95	-57.95	-41.20	-16.75
5240MHz	Pass	5.11G	5.39G	AV	5.39G	13.00	-66.69	-66.69	-53.69	-41.20	-12.49
5240MHz	Pass	5.11G	5.39G	PK	5.13114G	13.00	-59.03	-59.03	-46.03	-21.20	-24.83
5240MHz	Pass	5.11G	5.39G	PK	5.38622G	13.00	-57.13	-57.13	-44.13	-21.20	-22.93
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.11G	5.39G	AV	5.14976G	13.00	-54.90	-54.90	-41.90	-41.20	-0.70
5180MHz	Pass	5.11G	5.39G	AV	5.3501G	13.00	-72.84	-72.84	-59.84	-41.20	-18.64
5180MHz	Pass	5.11G	5.39G	PK	5.14962G	13.00	-42.62	-42.62	-29.62	-21.20	-8.42
5180MHz	Pass	5.11G	5.39G	PK	5.35444G	13.00	-61.23	-61.23	-48.23	-21.20	-27.03
5200MHz	Pass	5.11G	5.39G	AV	5.1499G	13.00	-63.14	-63.14	-50.14	-41.20	-8.94
5200MHz	Pass	5.11G	5.39G	AV	5.35248G	13.00	-64.73	-64.73	-51.73	-41.20	-10.53
5200MHz	Pass	5.11G	5.39G	PK	5.14948G	13.00	-48.00	-48.00	-35.00	-21.20	-13.80
5200MHz	Pass	5.11G	5.39G	PK	5.3529G	13.00	-53.22	-53.22	-40.22	-21.20	-19.02
5240MHz	Pass	5.11G	5.39G	AV	5.14934G	13.00	-70.94	-70.94	-57.94	-41.20	-16.74
5240MHz	Pass	5.11G	5.39G	AV	5.38972G	13.00	-67.47	-67.47	-54.47	-41.20	-13.27
5240MHz	Pass	5.11G	5.39G	AV	5.39G	13.00	-67.47	-67.47	-54.47	-41.20	-13.27
5240MHz	Pass	5.11G	5.39G	PK	5.14948G	13.00	-59.93	-59.93	-46.93	-21.20	-25.73
5240MHz	Pass	5.11G	5.39G	PK	5.38832G	13.00	-56.50	-56.50	-43.50	-21.20	-22.30

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

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

CSE Bandedge [PK]

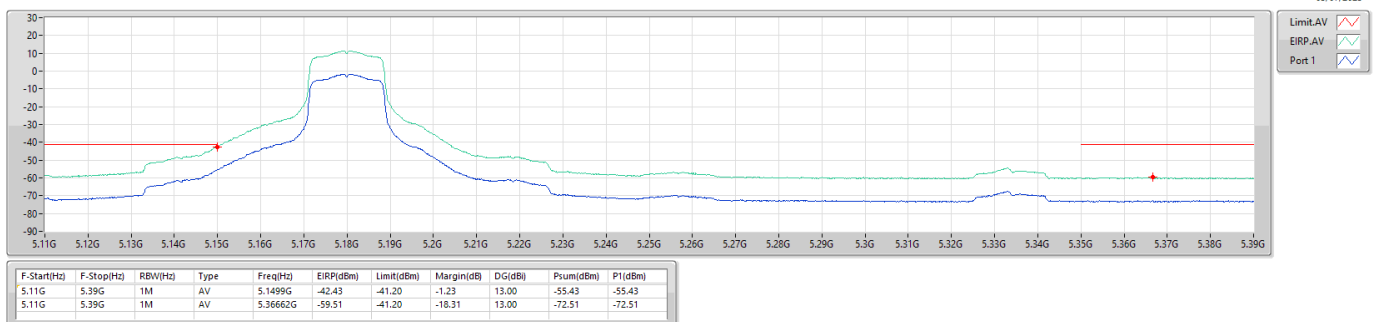
5180MHz



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

CSE Bandedge [AV]

5180MHz

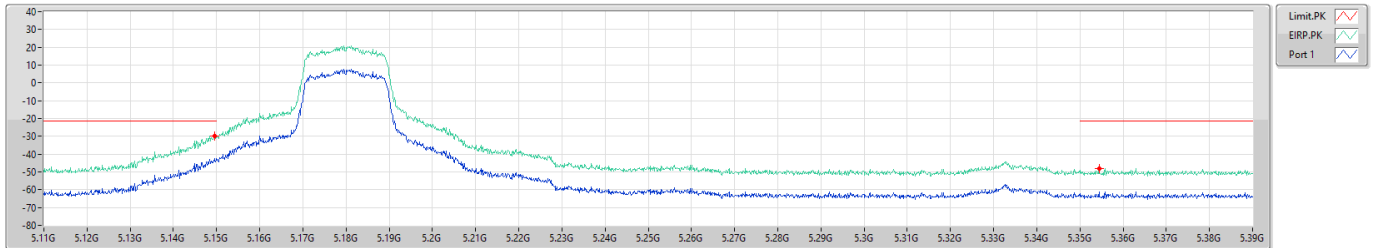


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [PK]

5180MHz

03/07/2025

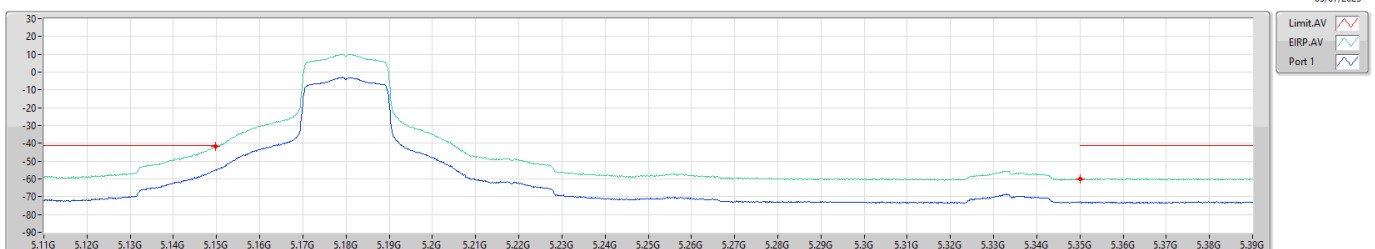


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE Bandedge [AV]

5180MHz

03/07/2025





CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_1T1S_Full RU

Appendix E.27

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port3)	Pass	1G	40G	AV	39.69288G	3.70	-69.65	-69.65	-65.95	-41.20	-24.75
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.91713G	3.70	-69.07	-69.07	-65.37	-41.20	-24.17
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.70994G	3.70	-69.11	-69.11	-65.41	-41.20	-24.21
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	38.64719G	3.70	-69.88	-69.88	-66.18	-41.20	-24.98

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_1T1S_Full RU

Appendix E.27

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.51	-79.51	-75.81	-41.20	-34.61
5180MHz	Pass	1G	40G	AV	39.71116G	3.70	-70.05	-70.05	-66.35	-41.20	-25.15
5180MHz	Pass	1G	40G	PK	10.35756G	3.70	-63.90	-63.90	-60.20	-27.00	-33.20
5180MHz	Pass	1G	40G	PK	37.53691G	3.70	-63.27	-63.27	-59.57	-27.00	-32.57
5200MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.32	-79.32	-75.62	-41.20	-34.42
5200MHz	Pass	1G	40G	AV	39.69288G	3.70	-69.65	-69.65	-65.95	-41.20	-24.75
5200MHz	Pass	1G	40G	PK	10.40022G	3.70	-64.64	-64.64	-60.94	-27.00	-33.94
5200MHz	Pass	1G	40G	PK	37.19444G	3.70	-62.63	-62.63	-58.93	-27.00	-31.93
5240MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.74	-79.74	-76.04	-41.20	-34.84
5240MHz	Pass	1G	40G	AV	39.68556G	3.70	-69.71	-69.71	-66.01	-41.20	-24.81
5240MHz	Pass	1G	40G	PK	10.48066G	3.70	-59.02	-59.02	-55.32	-27.00	-28.32
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.71	-79.71	-76.01	-41.20	-34.81
5180MHz	Pass	1G	40G	AV	39.69288G	3.70	-70.05	-70.05	-66.35	-41.20	-25.15
5180MHz	Pass	1G	40G	PK	10.36975G	3.70	-63.57	-63.57	-59.87	-27.00	-32.87
5180MHz	Pass	1G	40G	PK	38.56309G	3.70	-63.11	-63.11	-59.41	-27.00	-32.41
5200MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.52	-79.52	-75.82	-41.20	-34.62
5200MHz	Pass	1G	40G	AV	39.91713G	3.70	-69.07	-69.07	-65.37	-41.20	-24.17
5200MHz	Pass	1G	40G	PK	10.40266G	3.70	-66.43	-66.43	-62.73	-27.00	-35.73
5200MHz	Pass	1G	40G	PK	37.29925G	3.70	-62.85	-62.85	-59.15	-27.00	-32.15
5240MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.32	-79.32	-75.62	-41.20	-34.42
5240MHz	Pass	1G	40G	AV	39.71969G	3.70	-69.29	-69.29	-65.59	-41.20	-24.39
5240MHz	Pass	1G	40G	PK	10.4777G	3.70	-65.42	-65.42	-61.72	-27.00	-34.72
5240MHz	Pass	1G	40G	PK	36.58019G	3.70	-62.54	-62.54	-58.84	-27.00	-31.84
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.31	-79.31	-75.61	-41.20	-34.41
5190MHz	Pass	1G	40G	AV	39.31384G	3.70	-69.95	-69.95	-66.25	-41.20	-25.05
5190MHz	Pass	1G	40G	PK	10.36853G	3.70	-68.71	-68.71	-65.01	-27.00	-38.01
5190MHz	Pass	1G	40G	PK	38.29741G	3.70	-63.52	-63.52	-59.82	-27.00	-32.82
5230MHz	Pass	1G	40G	AV	10.60009G	3.70	-78.72	-78.72	-75.02	-41.20	-33.82
5230MHz	Pass	1G	40G	AV	39.70994G	3.70	-69.11	-69.11	-65.41	-41.20	-24.21
5230MHz	Pass	1G	40G	PK	10.4575G	3.70	-65.25	-65.25	-61.55	-27.00	-34.55
5230MHz	Pass	1G	40G	PK	37.69778G	3.70	-62.48	-62.48	-58.78	-27.00	-31.78
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	3.70	-79.71	-79.71	-76.01	-41.20	-34.81
5210MHz	Pass	1G	40G	AV	38.64719G	3.70	-69.88	-69.88	-66.18	-41.20	-24.98
5210MHz	Pass	1G	40G	PK	10.45872G	3.70	-70.27	-70.27	-66.57	-27.00	-39.57
5210MHz	Pass	1G	40G	PK	38.56553G	3.70	-63.44	-63.44	-59.74	-27.00	-32.74

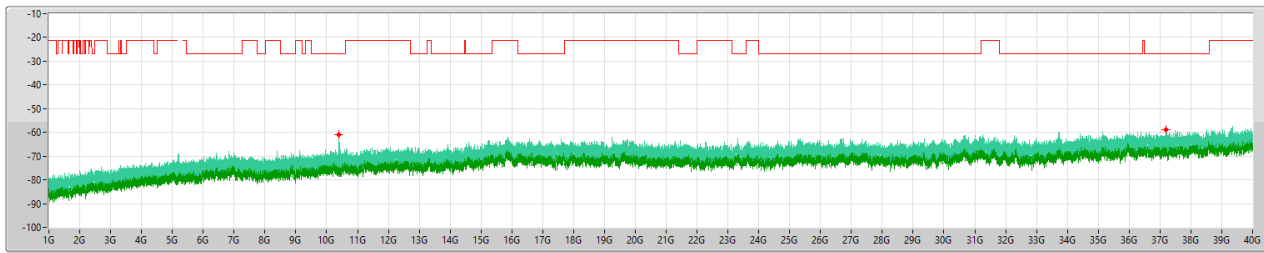
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [PK]

5200MHz

02/07/2025



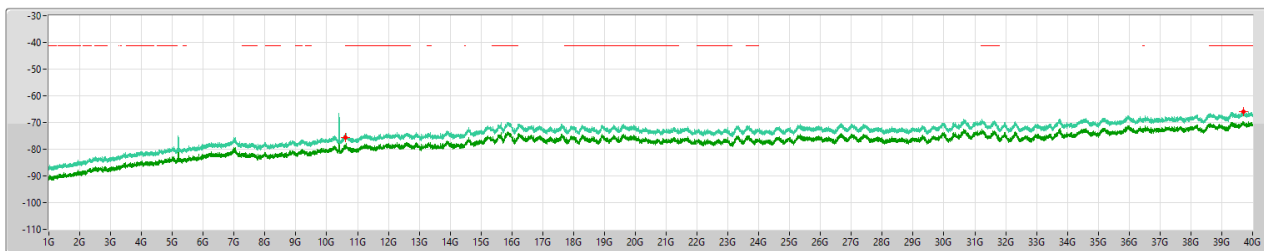
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.40022G	-60.94	-27.00	-33.94	3.70	-64.64	-	-	-64.64
1G	40G	1M	PK	37.19444G	-58.93	-27.00	-31.93	3.70	-62.63	-	-	-62.63

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [AV]

5200MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-75.62	-41.20	-34.42	3.70	-79.32	-	-	-79.32
1G	40G	1M	AV	39.69288G	-65.95	-41.20	-24.75	3.70	-69.65	-	-	-69.65

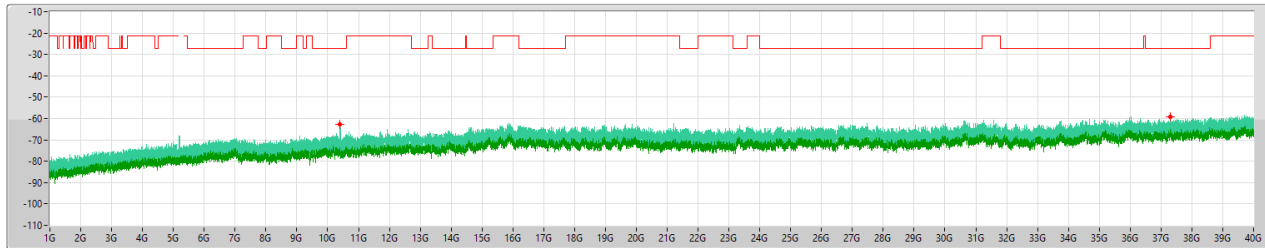


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5200MHz

02/07/2025



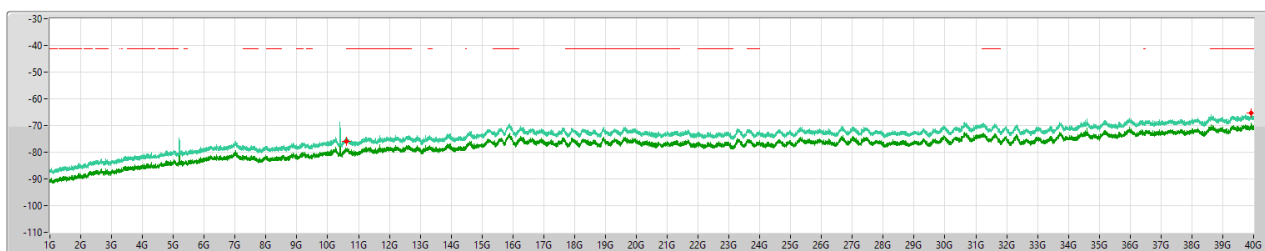
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1G	40G	1M	PK	10.40266G	-62.73	-27.00	-35.73	3.70	-66.43	-	-	-66.43
1G	40G	1M	PK	37.29925G	-59.15	-27.00	-32.15	3.70	-62.85	-	-	-62.85

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5200MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-75.82	-41.20	-34.62	3.70	-79.52	-	-	-79.52
1G	40G	1M	AV	39.91713G	-65.37	-41.20	-24.17	3.70	-69.07	-	-	-69.07

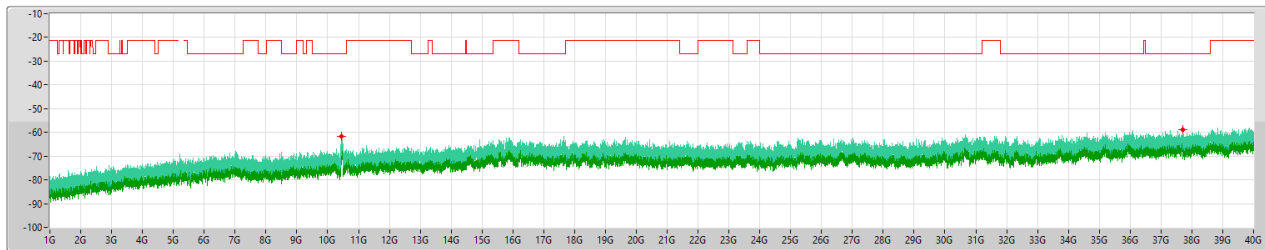


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5230MHz

02/07/2025



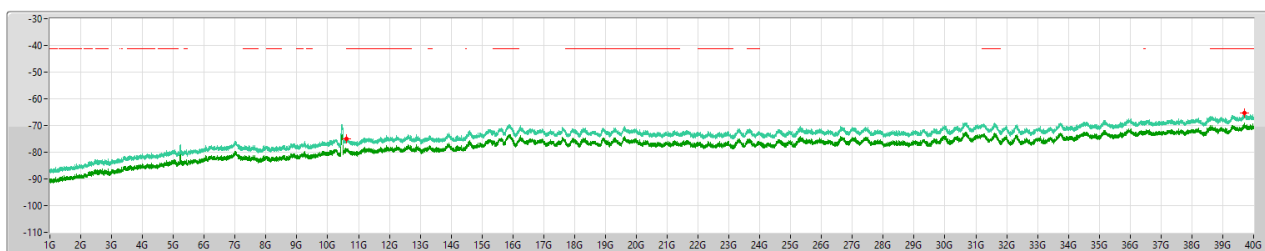
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.4575G	-61.55	-27.00	-34.55	3.70	-65.25	-	-	-65.25
1G	40G	1M	PK	37.69778G	-58.78	-27.00	-31.78	3.70	-62.48	-	-	-62.48

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5230MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-75.02	-41.20	-33.82	3.70	-78.72	-	-	-78.72
1G	40G	1M	AV	39.70994G	-65.41	-41.20	-24.21	3.70	-69.11	-	-	-69.11

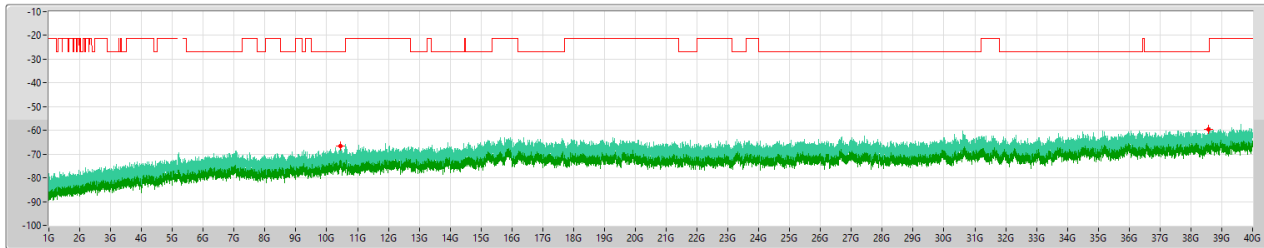


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5210MHz

02/07/2025



Limit:PK
ERP:PK
Port 3

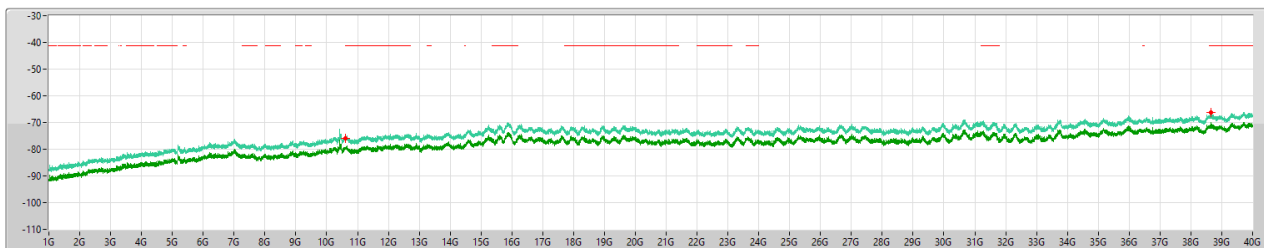
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.45872G	-66.57	-27.00	-39.57	3.70	-70.27	-	-	-70.27
1G	40G	1M	PK	38.56553G	-59.74	-27.00	-32.74	3.70	-63.44	-	-	-63.44

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5210MHz

02/07/2025



Limit:AV
ERP:AV
Port 3

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-76.01	-41.20	-34.81	3.70	-79.71	-	-	-79.71
1G	40G	1M	AV	38.64719G	-66.18	-41.20	-24.98	3.70	-69.88	-	-	-69.88



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_2T1S_Full RU

Appendix E.28

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	Pass	1G	40G	PK	10.48066G	6.71	-52.95	-61.64	-52.40	-45.69	-27.00	-18.69
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	PK	10.40144G	6.71	-52.51	-67.57	-52.38	-45.67	-27.00	-18.67
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.72456G	6.71	-70.39	-70.25	-67.31	-60.60	-41.20	-19.40
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.688G	6.71	-69.82	-70.09	-66.94	-60.23	-41.20	-19.03

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_2T1S_Full RU

Appendix E.28

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.31	-79.71	-76.50	-69.79	-41.20	-28.59
5180MHz	Pass	1G	40G	AV	39.72578G	6.71	-70.26	-69.98	-67.11	-60.40	-41.20	-19.20
5180MHz	Pass	1G	40G	PK	10.36853G	6.71	-57.03	-74.08	-56.95	-50.24	-27.00	-23.24
5200MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.92	-79.92	-76.91	-70.20	-41.20	-29.00
5200MHz	Pass	1G	40G	AV	39.70141G	6.71	-70.00	-70.71	-67.33	-60.62	-41.20	-19.42
5200MHz	Pass	1G	40G	PK	10.40022G	6.71	-52.67	-69.20	-52.57	-45.86	-27.00	-18.86
5240MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.31	-79.71	-76.50	-69.79	-41.20	-28.59
5240MHz	Pass	1G	40G	AV	39.70384G	6.71	-69.74	-70.73	-67.20	-60.49	-41.20	-19.29
5240MHz	Pass	1G	40G	PK	10.48066G	6.71	-52.95	-61.64	-52.40	-45.69	-27.00	-18.69
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.51	-79.92	-76.70	-69.99	-41.20	-28.79
5180MHz	Pass	1G	40G	AV	39.74894G	6.71	-69.70	-70.66	-67.14	-60.43	-41.20	-19.23
5180MHz	Pass	1G	40G	PK	10.36122G	6.71	-58.16	-72.34	-58.00	-51.29	-27.00	-24.29
5200MHz	Pass	1G	40G	AV	10.60009G	6.71	-78.92	-79.92	-76.38	-69.67	-41.20	-28.47
5200MHz	Pass	1G	40G	AV	39.69288G	6.71	-70.62	-69.91	-67.24	-60.53	-41.20	-19.33
5200MHz	Pass	1G	40G	PK	10.40144G	6.71	-52.51	-67.57	-52.38	-45.67	-27.00	-18.67
5240MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.92	-79.51	-76.70	-69.99	-41.20	-28.79
5240MHz	Pass	1G	40G	AV	39.68556G	6.71	-69.97	-70.98	-67.44	-60.73	-41.20	-19.53
5240MHz	Pass	1G	40G	PK	10.48431G	6.71	-54.38	-61.95	-53.68	-46.97	-27.00	-19.97
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.71	-79.31	-76.50	-69.79	-41.20	-28.59
5190MHz	Pass	1G	40G	AV	39.72456G	6.71	-70.39	-70.25	-67.31	-60.60	-41.20	-19.40
5190MHz	Pass	1G	40G	PK	10.37341G	6.71	-63.30	-78.02	-63.16	-56.45	-27.00	-29.45
5190MHz	Pass	1G	40G	PK	38.13531G	6.71	-63.59	-64.71	-61.10	-54.39	-27.00	-27.39
5230MHz	Pass	1G	40G	AV	10.60009G	6.71	-78.92	-79.11	-76.00	-69.29	-41.20	-28.09
5230MHz	Pass	1G	40G	AV	39.67703G	6.71	-69.51	-71.36	-67.33	-60.62	-41.20	-19.42
5230MHz	Pass	1G	40G	PK	10.47213G	6.71	-57.81	-68.94	-57.49	-50.78	-27.00	-23.78
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	6.71	-79.31	-80.14	-76.69	-69.98	-41.20	-28.78
5210MHz	Pass	1G	40G	AV	39.688G	6.71	-69.82	-70.09	-66.94	-60.23	-41.20	-19.03
5210MHz	Pass	1G	40G	PK	10.43678G	6.71	-66.84	-77.30	-66.47	-59.76	-27.00	-32.76
5210MHz	Pass	1G	40G	PK	38.20844G	6.71	-65.91	-62.51	-60.88	-54.17	-27.00	-27.17

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

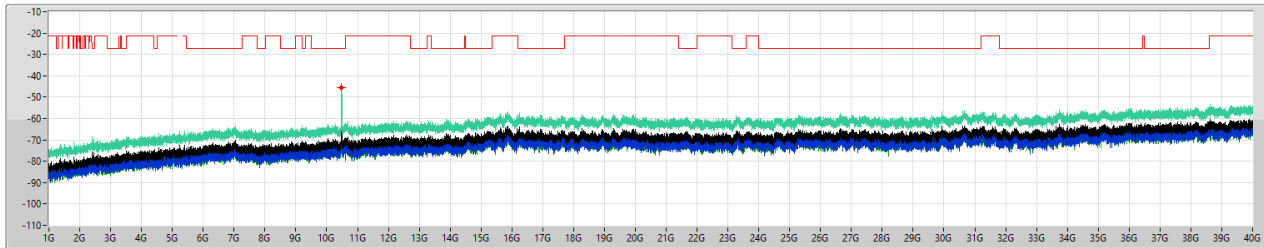


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [PK]

5240MHz

02/07/2025



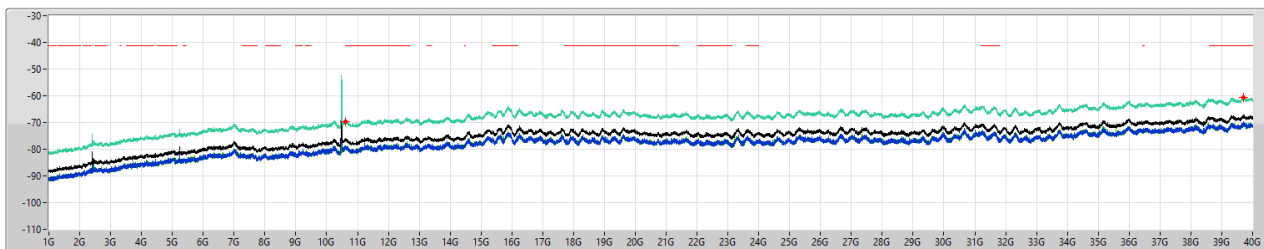
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.48066G	-45.69	-27.00	-18.69	6.71	-52.40	-52.95	-	-61.64

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [AV]

5240MHz

02/07/2025

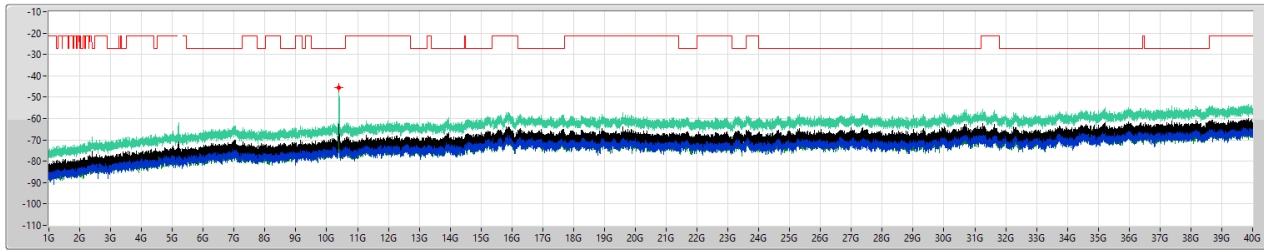


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-69.79	-41.20	-28.59	6.71	-76.50	-79.31	-	-79.71
1G	40G	1M	AV	39.70384G	-60.49	-41.20	-19.29	6.71	-67.20	-69.74	-	-70.73

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5200MHz

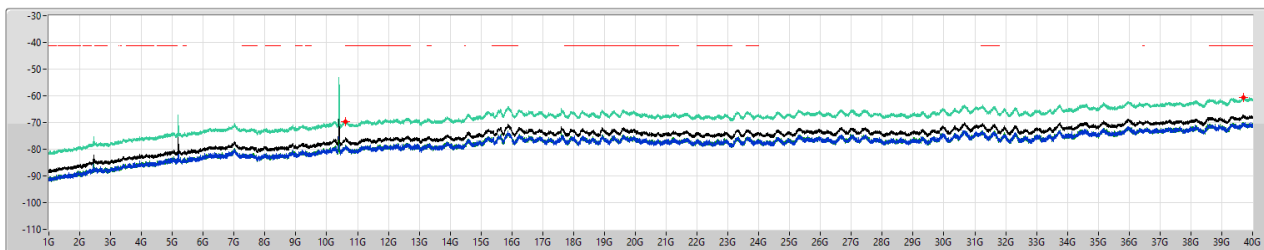


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.40144G	-45.67	-27.00	-18.67	6.71	-52.38	-52.51	-	-67.57

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5200MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-69.67	-41.20	-28.47	6.71	-76.38	-78.92	-	-79.92
1G	40G	1M	AV	39.69288G	-60.53	-41.20	-19.33	6.71	-67.24	-70.62	-	-69.91

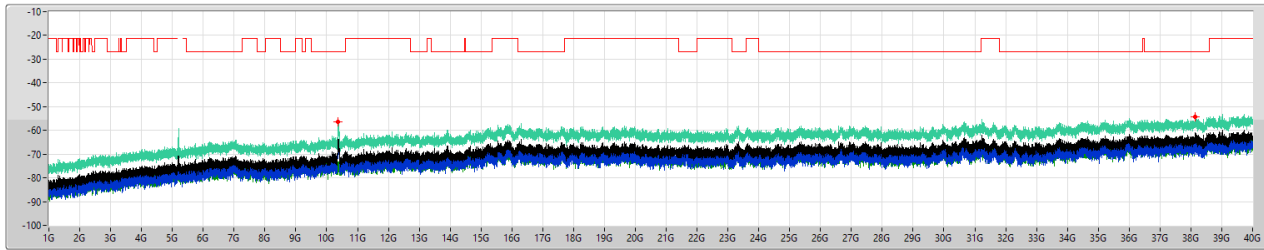


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5190MHz

02/07/2025



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 3

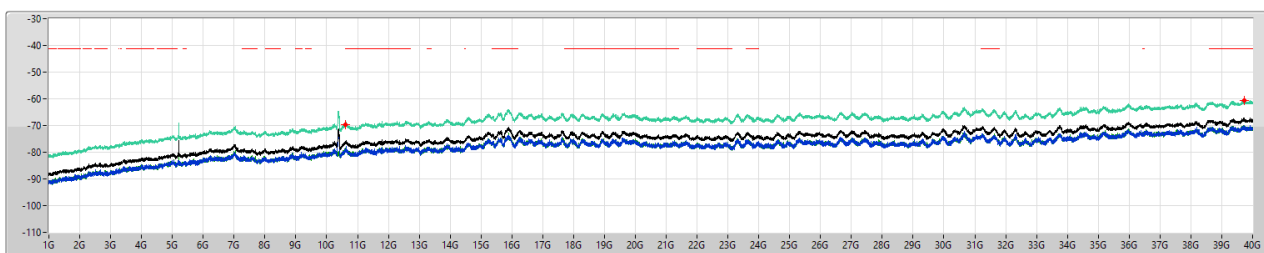
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.37341G	-56.45	-27.00	-29.45	6.71	-63.16	-63.30	-	-78.02
1G	40G	1M	PK	38.13531G	-54.39	-27.00	-27.39	6.71	-61.10	-63.59	-	-64.71

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5190MHz

02/07/2025



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 3

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-69.79	-41.20	-28.59	6.71	-76.50	-79.71	-	-79.31
1G	40G	1M	AV	39.72456G	-60.60	-41.20	-19.40	6.71	-67.31	-70.39	-	-70.25

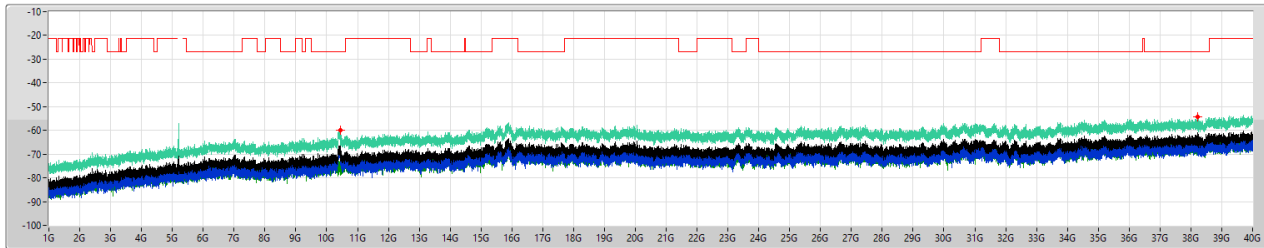


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5210MHz

02/07/2025



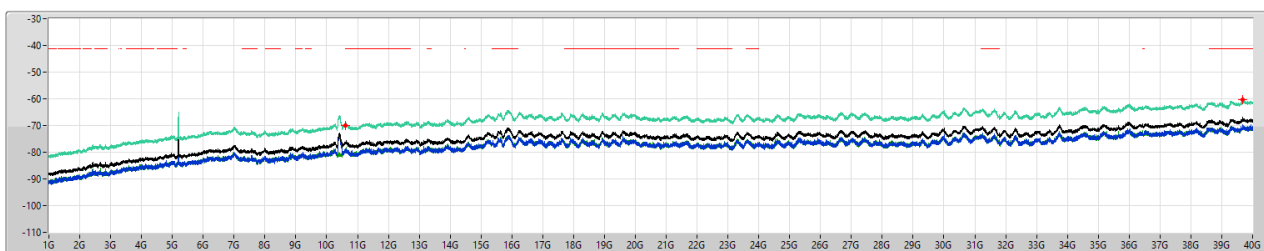
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.43678G	-59.76	-27.00	-32.76	6.71	-66.47	-66.84	-	-77.30
1G	40G	1M	PK	38.20844G	-54.17	-27.00	-27.17	6.71	-60.88	-65.91	-	-62.51

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5210MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-69.98	-41.20	-28.78	6.71	-76.69	-79.31	-	-80.14
1G	40G	1M	AV	39.688G	-60.23	-41.20	-19.03	6.71	-66.94	-69.82	-	-70.09



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Full RU

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)_4TX	Pass	1G	40G	AV	39.71969G	9.72	-67.27	-67.86	-67.86	-66.72	-61.38	-51.66	-41.20	-10.46
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.73066G	9.72	-67.47	-67.19	-67.77	-67.47	-61.45	-51.73	-41.20	-10.53
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.70506G	9.72	-67.49	-66.92	-67.49	-67.79	-61.39	-51.67	-41.20	-10.47
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.70141G	9.72	-67.32	-67.62	-67.77	-67.18	-61.45	-51.73	-41.20	-10.53

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Full RU

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)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.62	-77.04	-76.41	-76.41	-70.59	-60.87	-41.20	-19.67
5180MHz	Pass	1G	40G	AV	39.69653G	9.72	-68.10	-67.06	-67.64	-67.06	-61.42	-51.70	-41.20	-10.50
5180MHz	Pass	1G	40G	PK	10.36244G	9.72	-52.99	-54.53	-72.88	-73.59	-50.63	-40.91	-27.00	-13.91
5200MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.62	-76.62	-76.21	-76.62	-70.49	-60.77	-41.20	-19.57
5200MHz	Pass	1G	40G	AV	39.69775G	9.72	-67.34	-68.09	-67.78	-67.19	-61.56	-51.84	-41.20	-10.64
5200MHz	Pass	1G	40G	PK	10.3999G	9.72	-52.76	-51.38	-66.21	-71.58	-48.90	-39.18	-27.00	-12.18
5240MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.41	-76.21	-76.41	-76.82	-70.44	-60.72	-41.20	-19.52
5240MHz	Pass	1G	40G	AV	39.71969G	9.72	-67.27	-67.86	-67.86	-66.72	-61.38	-51.66	-41.20	-10.46
5240MHz	Pass	1G	40G	PK	10.4777G	9.72	-50.65	-50.24	-63.52	-71.56	-47.31	-37.59	-27.00	-10.59
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.41	-76.82	-76.02	-76.41	-70.39	-60.67	-41.20	-19.47
5180MHz	Pass	1G	40G	AV	39.73066G	9.72	-67.47	-67.19	-67.77	-67.47	-61.45	-51.73	-41.20	-10.53
5180MHz	Pass	1G	40G	PK	10.36366G	9.72	-55.33	-52.23	-71.93	-73.84	-50.45	-40.73	-27.00	-13.73
5200MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.62	-76.62	-76.62	-77.04	-70.70	-60.98	-41.20	-19.78
5200MHz	Pass	1G	40G	AV	39.69897G	9.72	-67.18	-67.33	-67.62	-67.92	-61.48	-51.76	-41.20	-10.56
5200MHz	Pass	1G	40G	PK	10.39534G	9.72	-49.85	-52.68	-66.20	-71.57	-47.94	-38.22	-27.00	-11.22
5240MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.21	-76.41	-76.21	-76.41	-70.29	-60.57	-41.20	-19.37
5240MHz	Pass	1G	40G	AV	39.72822G	9.72	-67.75	-67.17	-68.21	-67.17	-61.53	-51.81	-41.20	-10.61
5240MHz	Pass	1G	40G	PK	10.48188G	9.72	-53.33	-49.68	-62.59	-73.67	-47.96	-38.24	-27.00	-11.24
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.02	-76.82	-76.62	-76.02	-70.33	-60.61	-41.20	-19.41
5190MHz	Pass	1G	40G	AV	39.71116G	9.72	-67.67	-67.23	-67.52	-67.37	-61.42	-51.70	-41.20	-10.50
5190MHz	Pass	1G	40G	PK	10.37584G	9.72	-60.05	-62.47	-69.27	-72.04	-57.61	-47.89	-27.00	-20.89
5190MHz	Pass	1G	40G	PK	38.54603G	9.72	-59.80	-61.66	-61.02	-64.66	-55.43	-45.71	-27.00	-18.71
5230MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.62	-76.62	-76.21	-76.82	-70.54	-60.82	-41.20	-19.62
5230MHz	Pass	1G	40G	AV	39.70506G	9.72	-67.49	-66.92	-67.49	-67.79	-61.39	-51.67	-41.20	-10.47
5230MHz	Pass	1G	40G	PK	10.48188G	9.72	-57.51	-57.13	-69.29	-73.80	-54.12	-44.40	-27.00	-17.40
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.62	-76.41	-76.21	-76.41	-70.39	-60.67	-41.20	-19.47
5210MHz	Pass	1G	40G	AV	39.70141G	9.72	-67.32	-67.62	-67.77	-67.18	-61.45	-51.73	-41.20	-10.53
5210MHz	Pass	1G	40G	PK	10.42459G	9.72	-62.06	-65.47	-73.59	-72.03	-59.95	-50.23	-27.00	-23.23
5210MHz	Pass	1G	40G	PK	37.075G	9.72	-62.51	-62.88	-64.42	-60.16	-56.20	-46.48	-27.00	-19.48

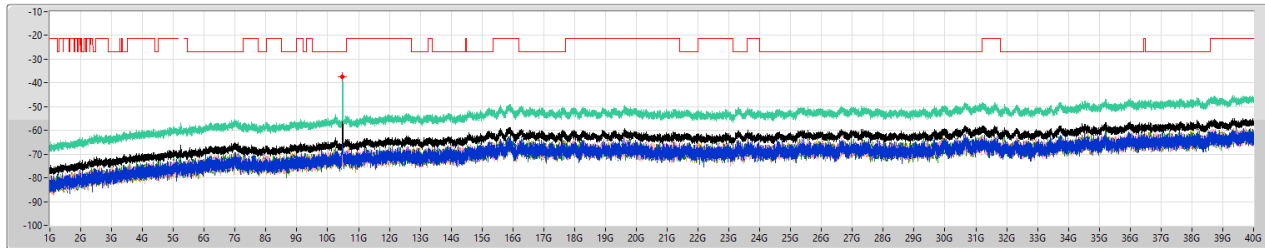
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5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5240MHz

01/07/2025



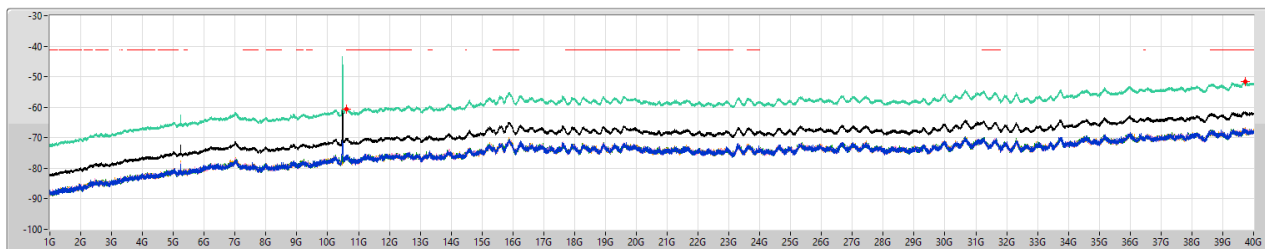
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1G	40G	1M	PK	10.477G	-37.59	-27.00	-10.59	9.72	-47.31	-50.65	-50.24	-63.52	-71.56

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

CSE [AV]

5240MHz

01/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-60.72	-41.20	-19.52	9.72	-70.44	-76.41	-76.21	-76.41	-76.82
1G	40G	1M	AV	39.71969G	-51.66	-41.20	-10.46	9.72	-61.38	-67.27	-67.86	-67.86	-66.72

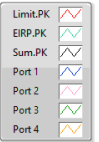
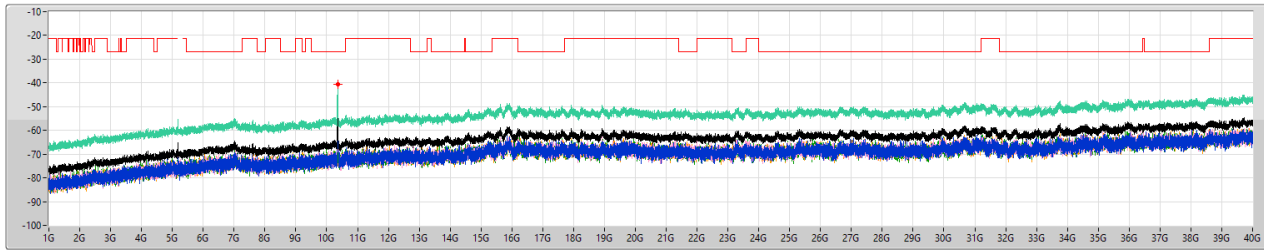


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5180MHz

01/07/2025



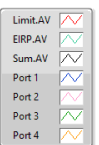
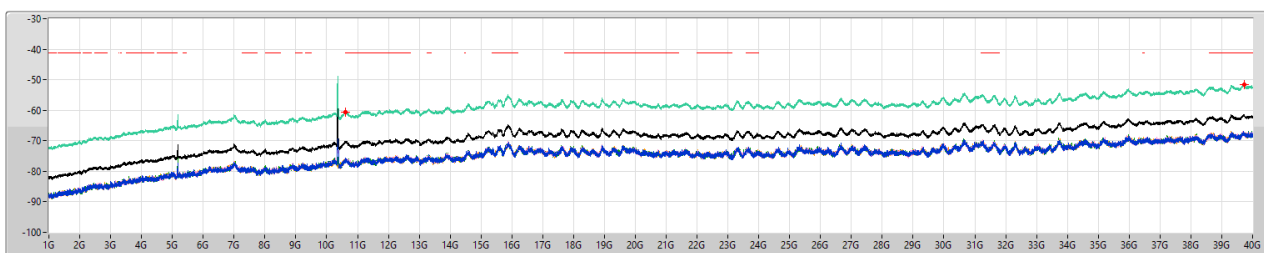
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1G	40G	1M	PK	10.36366G	-40.73	-27.00	-13.73	9.72	-50.45	-55.33	-52.23	-71.93	-73.84

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

CSE [AV]

5180MHz

01/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-60.67	-41.20	-19.47	9.72	-70.39	-76.41	-76.82	-76.02	-76.41
1G	40G	1M	AV	39.73066G	-51.73	-41.20	-10.53	9.72	-61.45	-67.47	-67.19	-67.77	-67.47

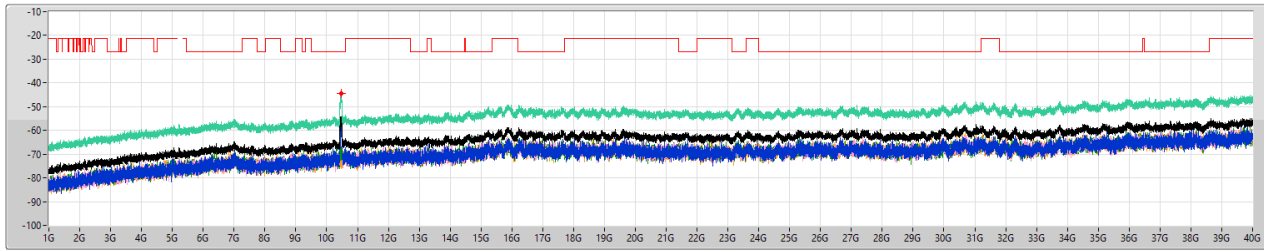


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5230MHz

01/07/2025



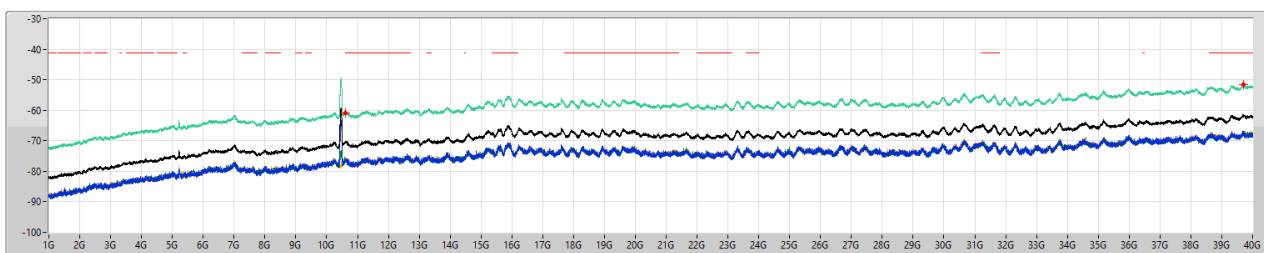
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1G	40G	1M	PK	10.48188G	-44.40	-27.00	-17.40	9.72	-54.12	-57.51	-57.13	-69.29	-73.80

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

CSE [AV]

5230MHz

01/07/2025



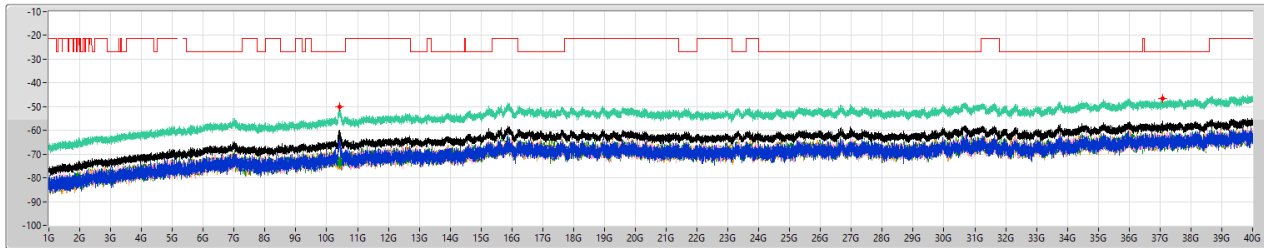
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1G	40G	1M	AV	10.60009G	-60.82	-41.20	-19.62	9.72	-70.54	-76.62	-76.62	-76.21	-76.82
1G	40G	1M	AV	39.70506G	-51.67	-41.20	-10.47	9.72	-61.39	-67.49	-66.92	-67.49	-67.79

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

CSE [PK]

5210MHz

01/07/2025



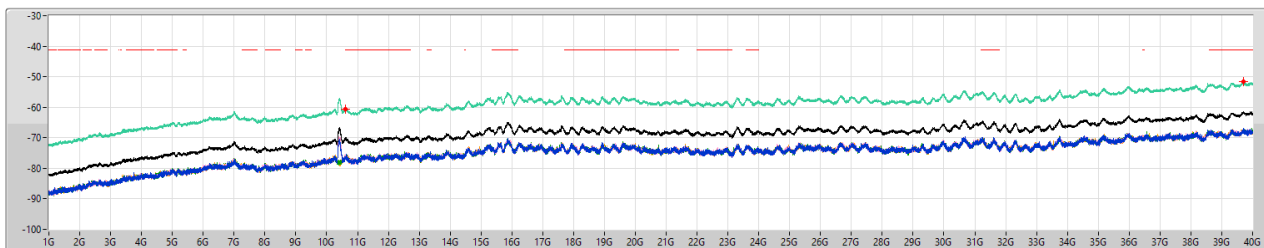
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.42459G	-50.23	-27.00	-23.23	9.72	-59.95	-62.06	-65.47	-73.59	-72.03
1G	40G	1M	PK	37.075G	-46.48	-27.00	-19.48	9.72	-56.20	-62.51	-62.88	-64.42	-60.16

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

CSE [AV]

5210MHz

01/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-60.67	-41.20	-19.47	9.72	-70.39	-76.62	-76.41	-76.21	-76.41
1G	40G	1M	AV	39.70141G	-51.73	-41.20	-10.53	9.72	-61.45	-67.32	-67.62	-67.77	-67.18



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_1T1S_Full RU

Appendix E.30

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port3)	Pass	1G	40G	AV	39.69288G	13.00	-69.65	-69.65	-56.65	-41.20	-15.45
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.91713G	13.00	-69.07	-69.07	-56.07	-41.20	-14.87
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.70994G	13.00	-69.11	-69.11	-56.11	-41.20	-14.91
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.75381G	13.00	-69.85	-69.85	-56.85	-41.20	-15.65

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_1T1S_Full RU

Appendix E.30

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.11	-79.11	-66.11	-41.20	-24.91
5180MHz	Pass	1G	40G	AV	39.71359G	13.00	-69.66	-69.66	-56.66	-41.20	-15.46
5180MHz	Pass	1G	40G	PK	10.36366G	13.00	-63.72	-63.72	-50.72	-27.00	-23.72
5180MHz	Pass	1G	40G	PK	38.17309G	13.00	-62.78	-62.78	-49.78	-27.00	-22.78
5200MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.32	-79.32	-66.32	-41.20	-25.12
5200MHz	Pass	1G	40G	AV	39.69288G	13.00	-69.65	-69.65	-56.65	-41.20	-15.45
5200MHz	Pass	1G	40G	PK	10.40022G	13.00	-64.64	-64.64	-51.64	-27.00	-24.64
5200MHz	Pass	1G	40G	PK	37.19444G	13.00	-62.63	-62.63	-49.63	-27.00	-22.63
5240MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.74	-79.74	-66.74	-41.20	-25.54
5240MHz	Pass	1G	40G	AV	39.68556G	13.00	-69.71	-69.71	-56.71	-41.20	-15.51
5240MHz	Pass	1G	40G	PK	10.48066G	13.00	-59.02	-59.02	-46.02	-27.00	-19.02
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	13.00	-78.91	-78.91	-65.91	-41.20	-24.71
5180MHz	Pass	1G	40G	AV	39.72944G	13.00	-69.60	-69.60	-56.60	-41.20	-15.40
5180MHz	Pass	1G	40G	PK	10.36366G	13.00	-68.11	-68.11	-55.11	-27.00	-28.11
5180MHz	Pass	1G	40G	PK	37.56494G	13.00	-62.13	-62.13	-49.13	-27.00	-22.13
5200MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.52	-79.52	-66.52	-41.20	-25.32
5200MHz	Pass	1G	40G	AV	39.91713G	13.00	-69.07	-69.07	-56.07	-41.20	-14.87
5200MHz	Pass	1G	40G	PK	10.40266G	13.00	-66.43	-66.43	-53.43	-27.00	-26.43
5200MHz	Pass	1G	40G	PK	37.29925G	13.00	-62.85	-62.85	-49.85	-27.00	-22.85
5240MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.32	-79.32	-66.32	-41.20	-25.12
5240MHz	Pass	1G	40G	AV	39.71969G	13.00	-69.29	-69.29	-56.29	-41.20	-15.09
5240MHz	Pass	1G	40G	PK	10.4777G	13.00	-65.42	-65.42	-52.42	-27.00	-25.42
5240MHz	Pass	1G	40G	PK	36.58019G	13.00	-62.54	-62.54	-49.54	-27.00	-22.54
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.11	-79.11	-66.11	-41.20	-24.91
5190MHz	Pass	1G	40G	AV	39.71725G	13.00	-69.41	-69.41	-56.41	-41.20	-15.21
5190MHz	Pass	1G	40G	PK	10.40509G	13.00	-69.33	-69.33	-56.33	-27.00	-29.33
5190MHz	Pass	1G	40G	PK	38.17431G	13.00	-62.89	-62.89	-49.89	-27.00	-22.89
5230MHz	Pass	1G	40G	AV	10.60009G	13.00	-78.72	-78.72	-65.72	-41.20	-24.52
5230MHz	Pass	1G	40G	AV	39.70994G	13.00	-69.11	-69.11	-56.11	-41.20	-14.91
5230MHz	Pass	1G	40G	PK	10.4575G	13.00	-65.25	-65.25	-52.25	-27.00	-25.25
5230MHz	Pass	1G	40G	PK	37.69778G	13.00	-62.48	-62.48	-49.48	-27.00	-22.48
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	13.00	-79.11	-79.11	-66.11	-41.20	-24.91
5210MHz	Pass	1G	40G	AV	39.75381G	13.00	-69.85	-69.85	-56.85	-41.20	-15.65
5210MHz	Pass	1G	40G	PK	10.38194G	13.00	-71.54	-71.54	-58.54	-27.00	-31.54
5210MHz	Pass	1G	40G	PK	35.99641G	13.00	-62.86	-62.86	-49.86	-27.00	-22.86

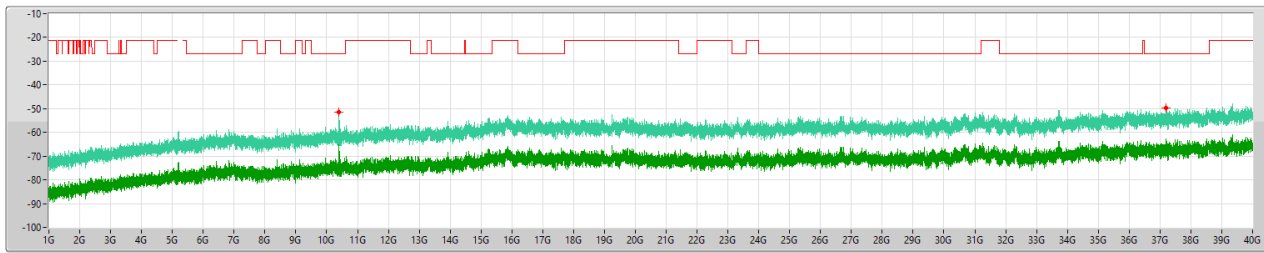
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5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [PK]

5200MHz

02/07/2025



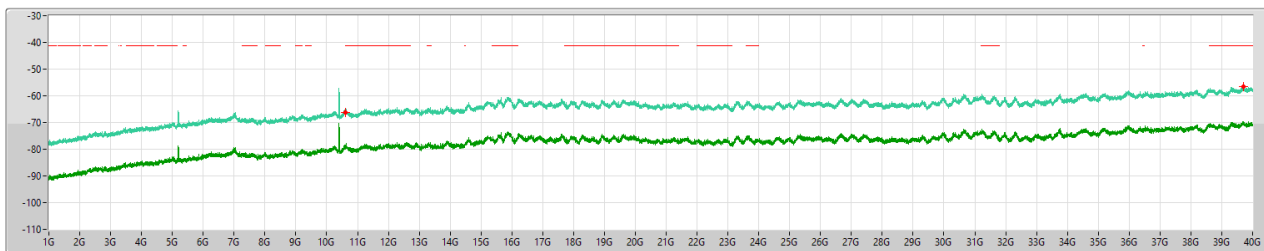
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1G	40G	1M	PK	10.40022G	-51.64	-27.00	-24.64	13.00	-64.64	-	-	-64.64
1G	40G	1M	PK	37.19444G	-49.63	-27.00	-22.63	13.00	-62.63	-	-	-62.63

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [AV]

5200MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-66.32	-41.20	-25.12	13.00	-79.32	-	-	-79.32
1G	40G	1M	AV	39.69288G	-56.65	-41.20	-15.45	13.00	-69.65	-	-	-69.65

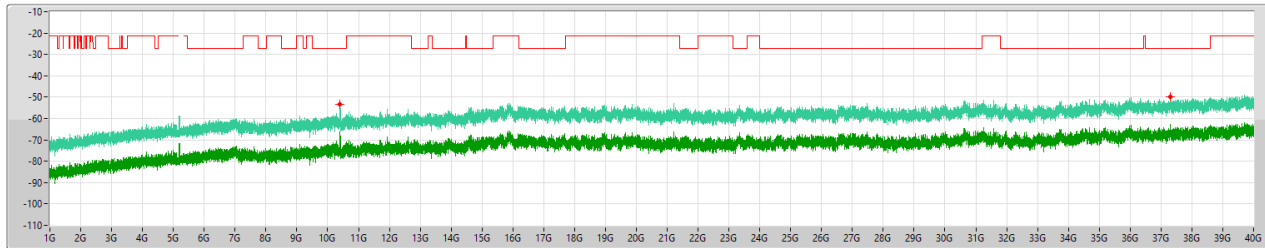


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5200MHz

02/07/2025



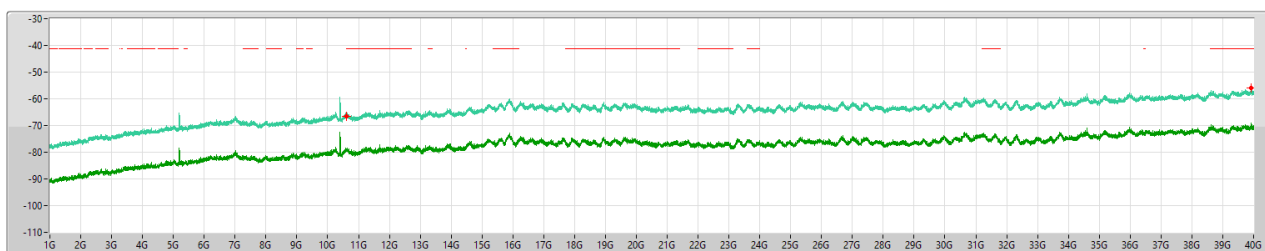
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1G	40G	1M	PK	10.40266G	-53.43	-27.00	-26.43	13.00	-66.43	-	-	-66.43
1G	40G	1M	PK	37.29925G	-49.85	-27.00	-22.85	13.00	-62.85	-	-	-62.85

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5200MHz

02/07/2025



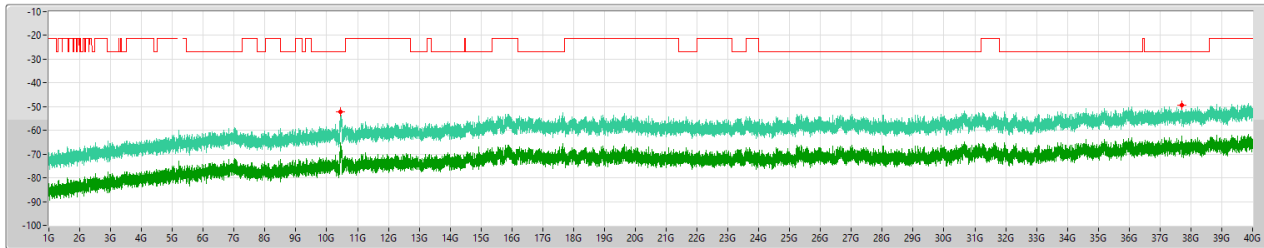
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1G	40G	1M	AV	10.60009G	-66.52	-41.20	-25.32	13.00	-79.52	-	-	-79.52
1G	40G	1M	AV	39.91713G	-56.07	-41.20	-14.87	13.00	-69.07	-	-	-69.07

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5230MHz

02/07/2025



Limit:PK
EIRP:PK
Port 3

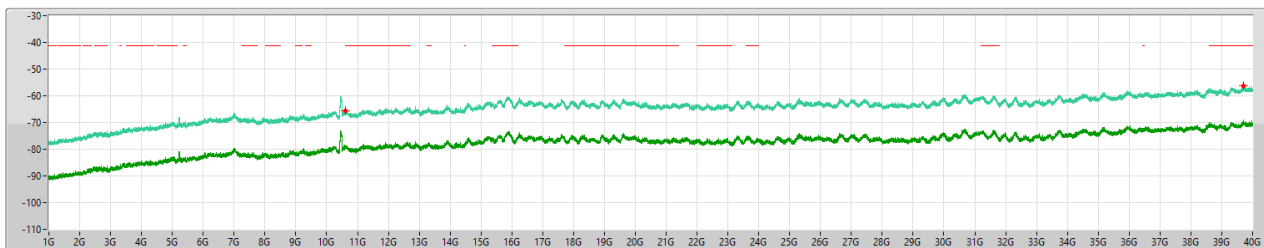
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1G	40G	1M	PK	10.4575G	-52.25	-27.00	-25.25	13.00	-65.25	-	-	-65.25
1G	40G	1M	PK	37.69778G	-49.48	-27.00	-22.48	13.00	-62.48	-	-	-62.48

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5230MHz

02/07/2025



Limit:AV
EIRP:AV
Port 3

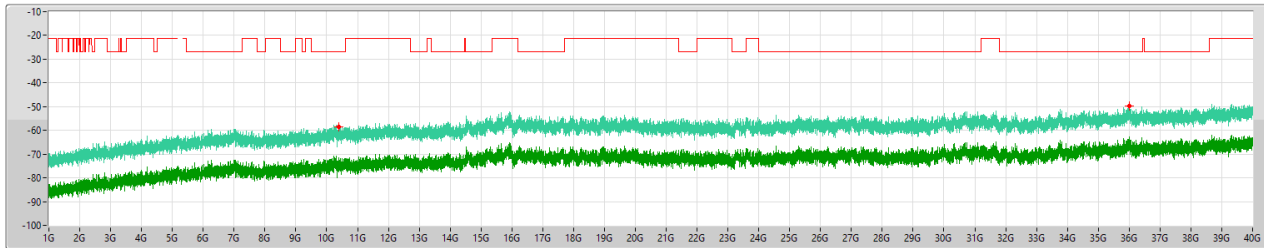
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1G	40G	1M	AV	10.60009G	-65.72	-41.20	-24.52	13.00	-78.72	-	-	-78.72
1G	40G	1M	AV	39.70994G	-56.11	-41.20	-14.91	13.00	-69.11	-	-	-69.11

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5210MHz

02/07/2025



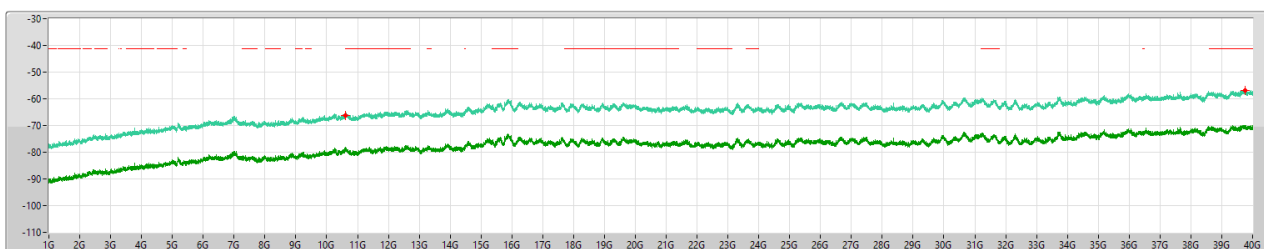
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.38194G	-58.54	-27.00	-31.54	13.00	-71.54	-	-	-71.54
1G	40G	1M	PK	35.99641G	-49.86	-27.00	-22.86	13.00	-62.86	-	-	-62.86

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5210MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-66.11	-41.20	-24.91	13.00	-79.11	-	-	-79.11
1G	40G	1M	AV	39.75381G	-56.85	-41.20	-15.65	13.00	-69.85	-	-	-69.85



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_2T1S_Full RU

Appendix E.31

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.71725G	16.01	-69.28	-70.10	-66.66	-50.65	-41.20	-9.45
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.68678G	16.01	-70.12	-69.43	-66.75	-50.74	-41.20	-9.54
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.94638G	16.01	-69.45	-69.32	-66.37	-50.36	-41.20	-9.16
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.70141G	16.01	-69.74	-70.17	-66.94	-50.93	-41.20	-9.73

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_2T1S_Full RU

Appendix E.31

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.32	-79.32	-76.31	-60.30	-41.20	-19.10
5180MHz	Pass	1G	40G	AV	39.71603G	16.01	-70.24	-69.95	-67.08	-51.07	-41.20	-9.87
5180MHz	Pass	1G	40G	PK	10.36488G	16.01	-59.17	-74.14	-59.03	-43.02	-27.00	-16.02
5200MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.11	-79.32	-76.20	-60.19	-41.20	-18.99
5200MHz	Pass	1G	40G	AV	39.33822G	16.01	-69.64	-70.50	-67.04	-51.03	-41.20	-9.83
5200MHz	Pass	1G	40G	PK	10.39534G	16.01	-53.87	-69.11	-53.74	-37.73	-27.00	-10.73
5240MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.11	-79.11	-76.10	-60.09	-41.20	-18.89
5240MHz	Pass	1G	40G	AV	39.71725G	16.01	-69.28	-70.10	-66.66	-50.65	-41.20	-9.45
5240MHz	Pass	1G	40G	PK	10.48066G	16.01	-55.83	-65.71	-55.41	-39.40	-27.00	-12.40
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	16.01	-78.91	-79.11	-76.00	-59.99	-41.20	-18.79
5180MHz	Pass	1G	40G	AV	39.68878G	16.01	-70.12	-69.43	-66.75	-50.74	-41.20	-9.54
5180MHz	Pass	1G	40G	PK	10.36366G	16.01	-61.12	-75.36	-60.96	-44.95	-27.00	-17.95
5180MHz	Pass	1G	40G	PK	38.53994G	16.01	-62.61	-65.02	-60.64	-44.63	-27.00	-17.63
5200MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.52	-78.91	-76.19	-60.18	-41.20	-18.98
5200MHz	Pass	1G	40G	AV	39.67947G	16.01	-69.62	-70.33	-66.95	-50.94	-41.20	-9.74
5200MHz	Pass	1G	40G	PK	10.39413G	16.01	-55.73	-69.89	-55.57	-39.56	-27.00	-12.56
5240MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.11	-79.11	-76.10	-60.09	-41.20	-18.89
5240MHz	Pass	1G	40G	AV	39.766G	16.01	-70.31	-69.48	-66.86	-50.85	-41.20	-9.65
5240MHz	Pass	1G	40G	PK	10.48797G	16.01	-55.89	-64.04	-55.27	-39.26	-27.00	-12.26
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.32	-79.11	-76.20	-60.19	-41.20	-18.99
5190MHz	Pass	1G	40G	AV	39.70628G	16.01	-69.91	-69.49	-66.68	-50.67	-41.20	-9.47
5190MHz	Pass	1G	40G	PK	10.37219G	16.01	-65.50	-75.05	-65.04	-49.03	-27.00	-22.03
5190MHz	Pass	1G	40G	PK	37.12253G	16.01	-63.24	-64.25	-60.71	-44.70	-27.00	-17.70
5230MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.52	-78.72	-76.09	-60.08	-41.20	-18.88
5230MHz	Pass	1G	40G	AV	39.94638G	16.01	-69.45	-69.32	-66.37	-50.36	-41.20	-9.16
5230MHz	Pass	1G	40G	PK	10.45994G	16.01	-58.37	-72.08	-58.19	-42.18	-27.00	-15.18
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	16.01	-79.52	-79.52	-76.51	-60.50	-41.20	-19.30
5210MHz	Pass	1G	40G	AV	39.70141G	16.01	-69.74	-70.17	-66.94	-50.93	-41.20	-9.73
5210MHz	Pass	1G	40G	PK	10.40022G	16.01	-67.79	-75.98	-67.18	-51.17	-27.00	-24.17
5210MHz	Pass	1G	40G	PK	38.58138G	16.01	-64.53	-62.41	-60.33	-44.32	-27.00	-17.32

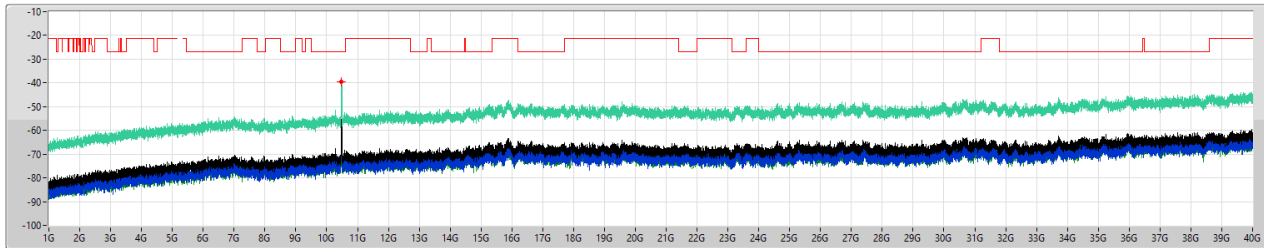
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [PK]

5240MHz

02/07/2025

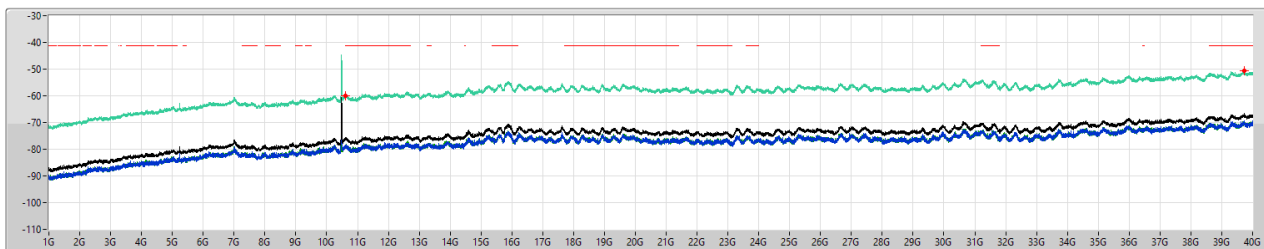


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [AV]

5240MHz

02/07/2025

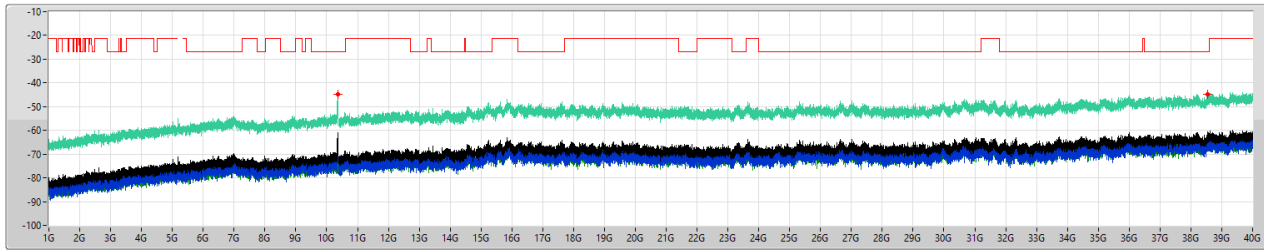


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5180MHz

02/07/2025



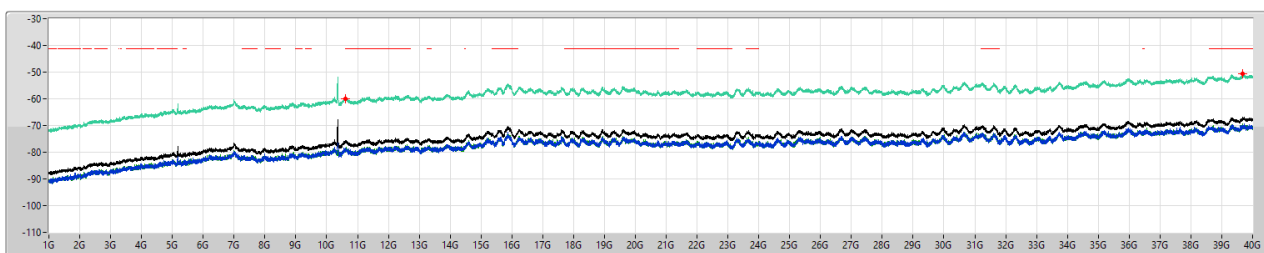
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.36366G	-44.95	-27.00	-17.95	16.01	-60.96	-61.12	-	-75.36
1G	40G	1M	PK	38.53994G	-44.63	-27.00	-17.63	16.01	-60.64	-62.61	-	-65.02

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5180MHz

02/07/2025



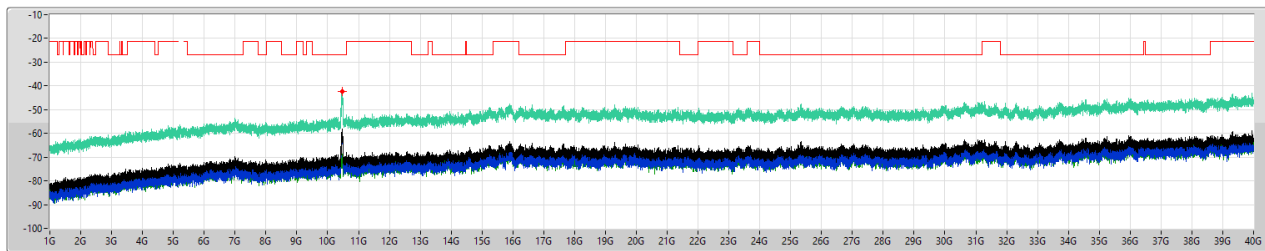
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-59.99	-41.20	-18.79	16.01	-76.00	-78.91	-	-79.11
1G	40G	1M	AV	39.68678G	-50.74	-41.20	-9.54	16.01	-66.75	-70.12	-	-69.43

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5230MHz

02/07/2025

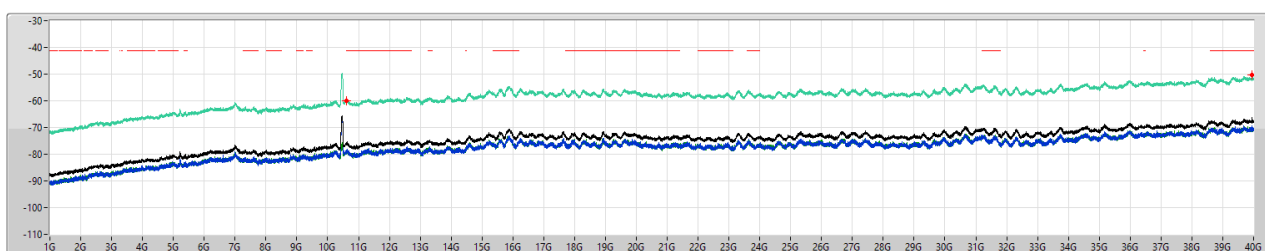


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5230MHz

02/07/2025



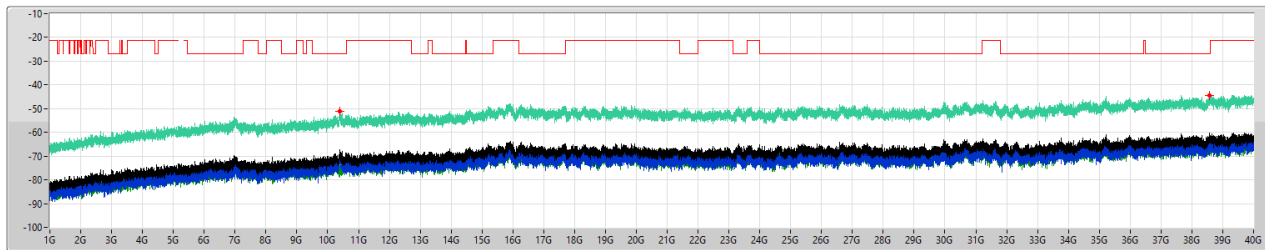


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5210MHz

02/07/2025



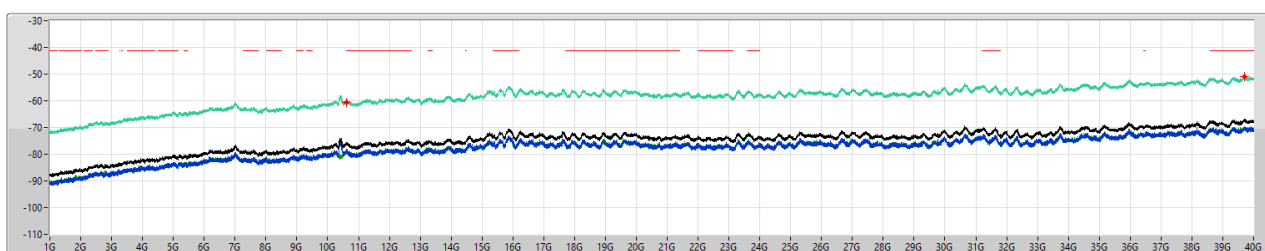
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.40022G	-51.17	-27.00	-24.17	16.01	-67.18	-67.79	-	-75.98
1G	40G	1M	PK	38.58138G	-44.32	-27.00	-17.32	16.01	-60.33	-64.53	-	-62.41

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5210MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-60.50	-41.20	-19.30	16.01	-76.51	-79.52	-	-79.52
1G	40G	1M	AV	39.70141G	-50.93	-41.20	-9.73	16.01	-66.94	-69.74	-	-70.17



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_4T1S_Full RU

Appendix E.32

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	40G	AV	-45.44	-64.46	-70.20	-70.78	-70.06	-70.93	-41.20	-4.24	19.02
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.29	-64.31	-70.78	-69.66	-70.06	-70.93	-41.20	-4.09	19.02
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.31	-64.33	-70.83	-70.11	-69.97	-70.53	-41.20	-4.11	19.02
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.44	-64.46	-70.92	-70.77	-69.39	-71.07	-41.20	-4.24	19.02

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_4T1S_Full RU

Appendix E.32

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.33	-79.53	-79.53	-80.16	-73.71	-54.69	-41.20	-13.49
5180MHz	Pass	1G	40G	AV	39.70606G	19.02	-70.76	-70.04	-70.04	-70.61	-64.51	-45.49	-41.20	-4.29
5180MHz	Pass	1G	40G	PK	10.36122G	19.02	-67.45	-70.04	-70.04	-74.00	-64.63	-45.61	-27.00	-18.61
5180MHz	Pass	1G	40G	PK	38.5765G	19.02	-66.70	-62.98	-62.98	-65.28	-58.74	-39.72	-27.00	-12.72
5200MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.33	-79.53	-79.53	-79.74	-73.46	-54.44	-41.20	-13.24
5200MHz	Pass	1G	40G	AV	39.70872G	19.02	-70.93	-70.20	-70.20	-70.06	-64.46	-45.44	-41.20	-4.24
5200MHz	Pass	1G	40G	PK	10.40144G	19.02	-64.65	-63.31	-63.31	-76.52	-60.65	-41.63	-27.00	-14.63
5200MHz	Pass	1G	40G	PK	38.596G	19.02	-64.98	-64.03	-64.03	-63.84	-58.54	-39.52	-27.00	-12.52
5240MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.33	-79.53	-79.53	-79.53	-73.46	-54.44	-41.20	-13.24
5240MHz	Pass	1G	40G	AV	39.70628G	19.02	-70.61	-70.61	-70.61	-70.91	-64.55	-45.53	-41.20	-4.33
5240MHz	Pass	1G	40G	PK	10.47822G	19.02	-60.41	-65.75	-65.75	-75.08	-59.10	-40.08	-27.00	-13.08
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.53	-79.53	-79.53	-79.94	-73.61	-54.59	-41.20	-13.39
5180MHz	Pass	1G	40G	AV	39.69775G	19.02	-71.05	-70.17	-70.17	-70.17	-64.50	-45.48	-41.20	-4.28
5180MHz	Pass	1G	40G	PK	10.35634G	19.02	-67.20	-67.92	-67.92	-75.45	-63.66	-44.64	-27.00	-17.64
5180MHz	Pass	1G	40G	PK	35.97081G	19.02	-62.47	-64.81	-64.81	-66.42	-58.94	-39.92	-27.00	-12.92
5200MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.53	-79.53	-79.53	-79.94	-73.56	-54.54	-41.20	-13.34
5200MHz	Pass	1G	40G	AV	39.69897G	19.02	-70.59	-71.04	-71.04	-70.74	-64.64	-45.62	-41.20	-4.42
5200MHz	Pass	1G	40G	PK	10.399G	19.02	-64.87	-63.47	-63.47	-76.28	-60.84	-41.82	-27.00	-14.82
5200MHz	Pass	1G	40G	PK	38.59722G	19.02	-62.99	-65.96	-65.96	-66.54	-58.82	-39.80	-27.00	-12.80
5240MHz	Pass	1G	40G	AV	10.60009G	19.02	-78.95	-79.14	-79.14	-79.94	-73.50	-54.48	-41.20	-13.28
5240MHz	Pass	1G	40G	AV	39.70994G	19.02	-70.93	-70.78	-70.78	-70.06	-64.31	-45.29	-41.20	-4.09
5240MHz	Pass	1G	40G	PK	10.48553G	19.02	-64.98	-62.08	-62.08	-78.31	-60.09	-41.07	-27.00	-14.07
5240MHz	Pass	1G	40G	PK	38.57528G	19.02	-67.43	-63.75	-63.75	-65.36	-58.87	-39.85	-27.00	-12.85
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.94	-79.14	-79.14	-79.74	-73.66	-54.64	-41.20	-13.44
5190MHz	Pass	1G	40G	AV	39.69775G	19.02	-70.46	-70.03	-70.03	-70.60	-64.43	-45.41	-41.20	-4.21
5190MHz	Pass	1G	40G	PK	10.3795G	19.02	-71.55	-68.56	-68.56	-77.91	-65.99	-46.97	-27.00	-19.97
5190MHz	Pass	1G	40G	PK	38.5765G	19.02	-63.44	-65.57	-65.57	-64.92	-58.52	-39.50	-27.00	-12.50
5230MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.14	-79.53	-79.53	-79.33	-73.31	-54.29	-41.20	-13.09
5230MHz	Pass	1G	40G	AV	39.688G	19.02	-70.53	-70.83	-70.83	-69.97	-64.33	-45.31	-41.20	-4.11
5230MHz	Pass	1G	40G	PK	10.46725G	19.02	-67.08	-68.43	-68.43	-75.87	-64.01	-44.99	-27.00	-17.99
5230MHz	Pass	1G	40G	PK	38.57041G	19.02	-64.55	-64.55	-64.55	-65.62	-58.74	-39.72	-27.00	-12.72
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	19.02	-79.33	-79.94	-79.94	-79.14	-73.45	-54.43	-41.20	-13.23
5210MHz	Pass	1G	40G	AV	39.7075G	19.02	-71.07	-70.92	-70.92	-69.39	-64.46	-45.44	-41.20	-4.24
5210MHz	Pass	1G	40G	PK	10.43434G	19.02	-73.98	-73.05	-73.05	-73.72	-67.58	-48.56	-27.00	-21.56
5210MHz	Pass	1G	40G	PK	38.14506G	19.02	-65.34	-63.74	-63.74	-64.26	-58.55	-39.53	-27.00	-12.53

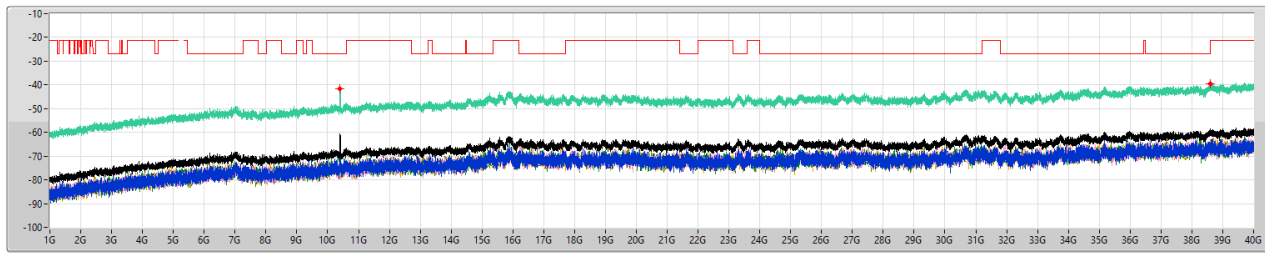
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5200MHz

02/07/2025



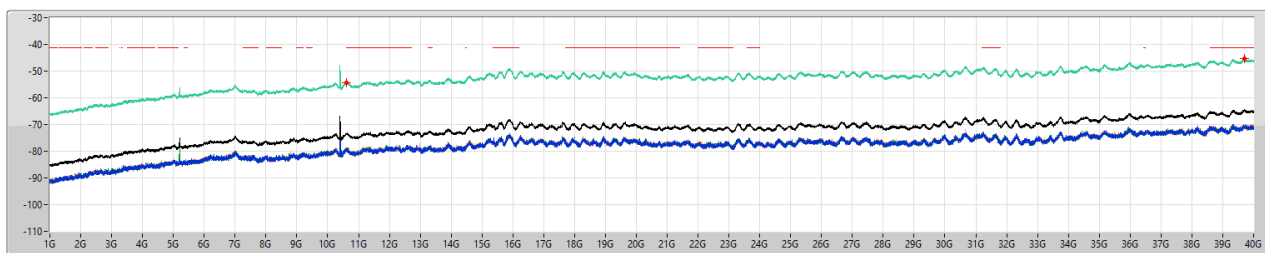
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.40144G	-41.63	-27.00	-14.63	19.02	-60.65	-64.65	-63.31	-75.30	-76.52
1G	40G	1M	PK	38.596G	-39.52	-27.00	-12.52	19.02	-58.54	-64.98	-64.03	-65.65	-63.84

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

CSE [AV]

5200MHz

02/07/2025



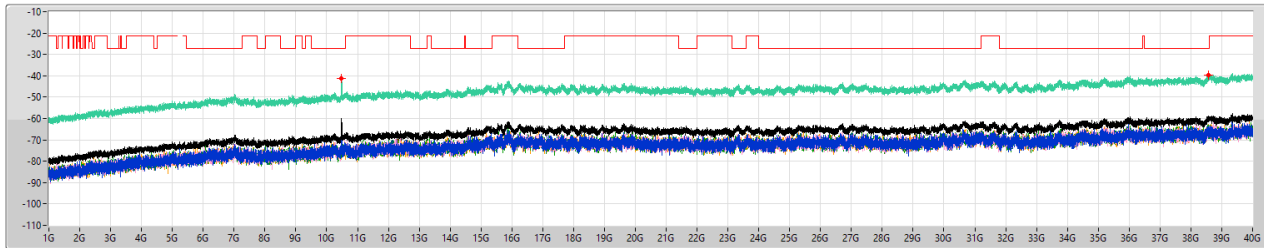
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1G	40G	1M	AV	10.60009G	-54.44	-41.20	-13.24	19.02	-73.46	-79.33	-79.53	-79.33	-79.74
1G	40G	1M	AV	39.70872G	-45.44	-41.20	-4.24	19.02	-64.46	-70.93	-70.20	-70.78	-70.06

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

CSE [PK]

5240MHz

02/07/2025



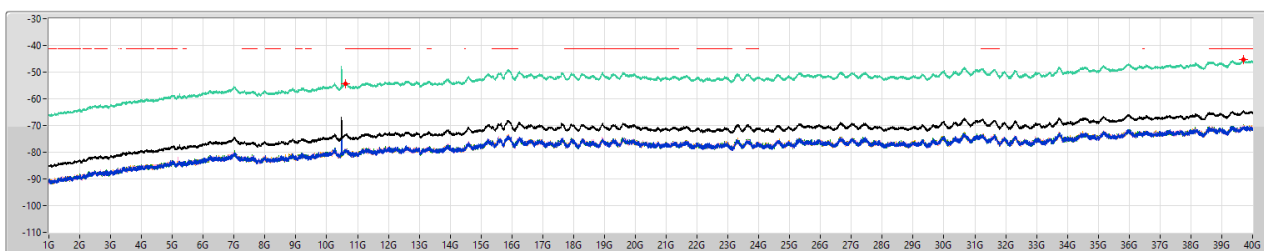
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.48553G	-41.07	-27.00	-14.07	19.02	-60.09	-64.98	-62.08	-75.66	-78.31
1G	40G	1M	PK	38.57528G	-39.85	-27.00	-12.85	19.02	-58.87	-67.43	-63.75	-63.93	-65.36

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

CSE [AV]

5240MHz

02/07/2025



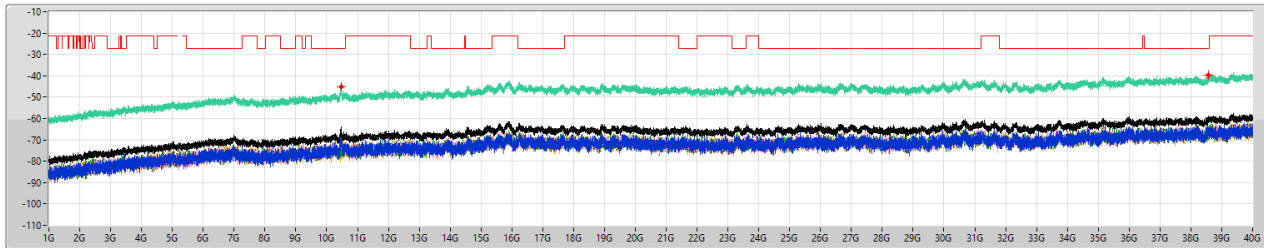
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-54.48	-41.20	-13.28	19.02	-73.50	-78.95	-79.14	-80.16	-79.94
1G	40G	1M	AV	39.70994G	-45.29	-41.20	-4.09	19.02	-64.31	-70.93	-70.78	-69.66	-70.06

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

CSE [PK]

5230MHz

02/07/2025



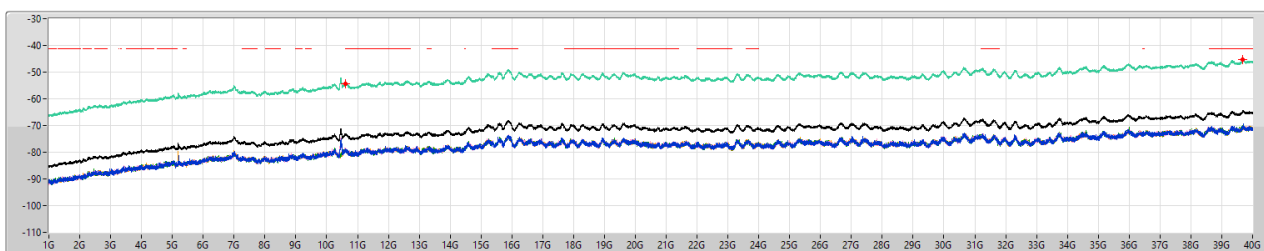
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1G	40G	1M	PK	10.46725G	-44.99	-27.00	-17.99	19.02	-64.01	-67.08	-68.43	-75.00	-75.87
1G	40G	1M	PK	38.57041G	-39.72	-27.00	-12.72	19.02	-58.74	-64.55	-64.55	-64.42	-65.62

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

CSE [AV]

5230MHz

02/07/2025



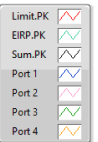
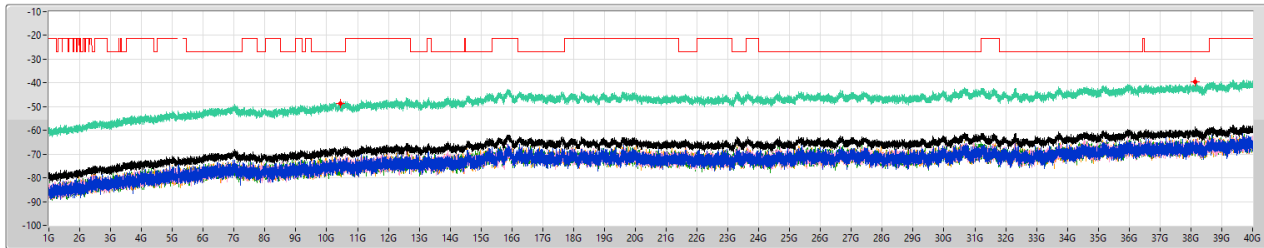
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-54.29	-41.20	-13.09	19.02	-73.31	-79.14	-79.53	-79.33	-79.33
1G	40G	1M	AV	39.688G	-45.31	-41.20	-4.11	19.02	-64.33	-70.53	-70.83	-70.11	-69.97

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

CSE [PK]

5210MHz

02/07/2025



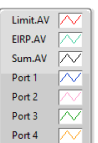
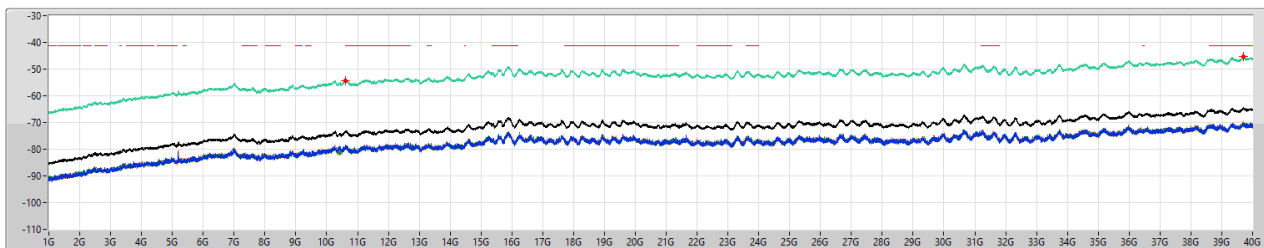
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.43434G	-48.56	-27.00	-21.56	19.02	-67.58	-73.98	-73.05	-73.72	-73.72
1G	40G	1M	PK	38.14506G	-39.53	-27.00	-12.53	19.02	-58.55	-65.34	-63.74	-65.14	-64.26

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

CSE [AV]

5210MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-54.43	-41.20	-13.23	19.02	-73.45	-79.33	-79.94	-79.53	-79.14
1G	40G	1M	AV	39.7075G	-45.44	-41.20	-4.24	19.02	-64.46	-71.07	-70.92	-70.77	-69.39



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_1T1S_Multi-RU

Appendix E.33

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	Pass	1G	40G	AV	39.72578G	3.70	-57.69	-57.69	-53.99	-41.20	-12.79

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_1T1S_Multi-RU

Appendix E.33

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	3.70	-66.82	-66.82	-63.12	-41.20	-21.92
5210MHz	Pass	1G	40G	AV	39.72578G	3.70	-57.69	-57.69	-53.99	-41.20	-12.79
5210MHz	Pass	1G	40G	PK	10.47091G	3.70	-61.03	-61.03	-57.33	-27.00	-30.33
5210MHz	Pass	1G	40G	PK	37.59175G	3.70	-50.21	-50.21	-46.51	-27.00	-19.51

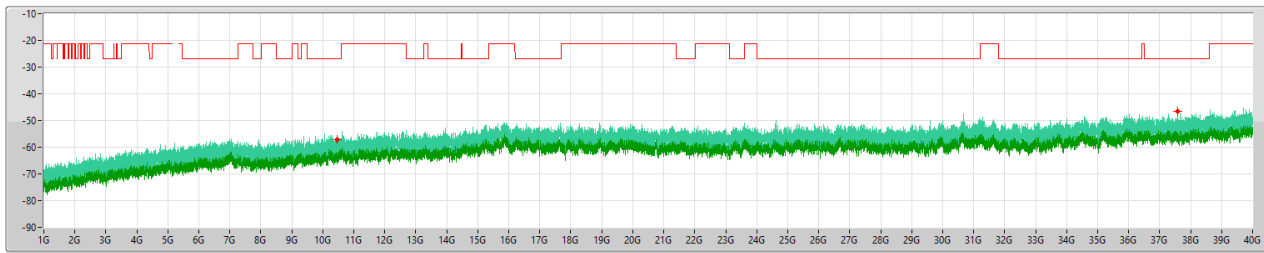
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [PK]

5210MHz

03/07/2025



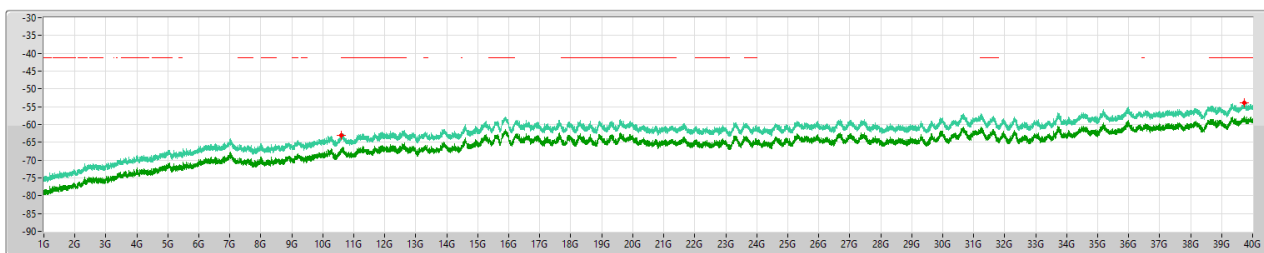
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.47091G	-57.33	-27.00	-30.33	3.70	-61.03	-	-	-61.03
1G	40G	1M	PK	37.59175G	-46.51	-27.00	-19.51	3.70	-50.21	-	-	-50.21

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-63.12	-41.20	-21.92	3.70	-66.82	-	-	-66.82
1G	40G	1M	AV	39.72578G	-53.99	-41.20	-12.79	3.70	-57.69	-	-	-57.69



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_2T1S_Multi-RU

Appendix E.34

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.73675G	6.71	-67.50	-68.06	-64.76	-58.05	-41.20	-16.85

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_2T1S_Multi-RU

Appendix E.34

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	6.71	-77.31	-77.31	-74.30	-67.59	-41.20	-26.39
5210MHz	Pass	1G	40G	AV	39.73675G	6.71	-67.50	-68.06	-64.76	-58.05	-41.20	-16.85
5210MHz	Pass	1G	40G	PK	10.38559G	6.71	-67.21	-73.96	-66.38	-59.67	-27.00	-32.67
5210MHz	Pass	1G	40G	PK	38.18528G	6.71	-62.55	-60.48	-58.38	-51.67	-27.00	-24.67

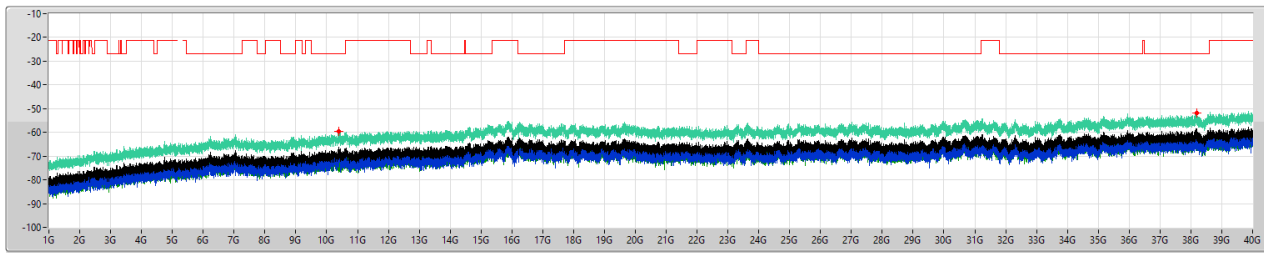
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE [PK]

5210MHz

01/07/2025



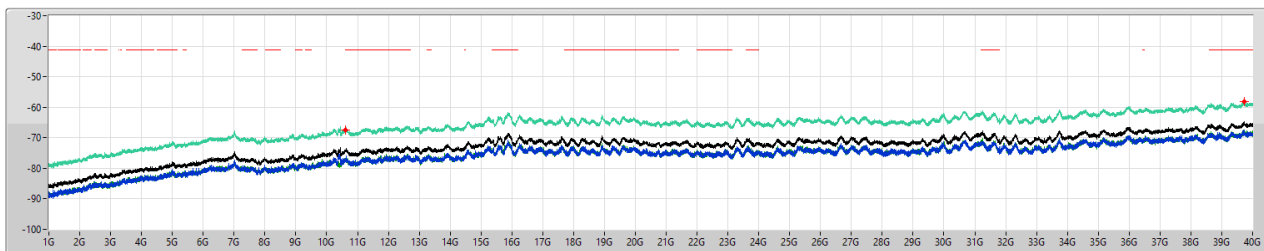
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.38559G	-59.67	-27.00	-32.67	6.71	-66.38	-67.21	-	-73.96
1G	40G	1M	PK	38.18528G	-51.67	-27.00	-24.67	6.71	-58.38	-62.55	-	-60.48

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE [AV]

5210MHz

01/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-67.59	-41.20	-26.39	6.71	-74.30	-77.31	-	-77.31
1G	40G	1M	AV	39.73675G	-58.05	-41.20	-16.85	6.71	-64.76	-67.50	-	-68.06



**CSE-Harmonics (Restricted Band)_ Non-Beamforming_
Radio 2_Downtilt Panel Omni_4T1S_Multi-RU**

Appendix E.35

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_4TX	Pass	1G	40G	AV	39.71238G	9.72	-58.83	-58.68	-59.14	-57.17	-52.36	-42.64	-41.20	-1.44

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Multi-RU

Appendix E.35

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_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	9.72	-67.42	-68.05	-67.42	-67.42	-61.55	-51.83	-41.20	-10.63
5210MHz	Pass	1G	40G	AV	39.71238G	9.72	-58.83	-58.68	-59.14	-57.17	-52.36	-42.64	-41.20	-1.44
5210MHz	Pass	1G	40G	PK	10.47334G	9.72	-63.57	-64.65	-58.25	-63.91	-55.71	-45.99	-27.00	-18.99
5210MHz	Pass	1G	40G	PK	38.59356G	9.72	-54.63	-52.13	-50.41	-50.04	-45.44	-35.72	-27.00	-8.72

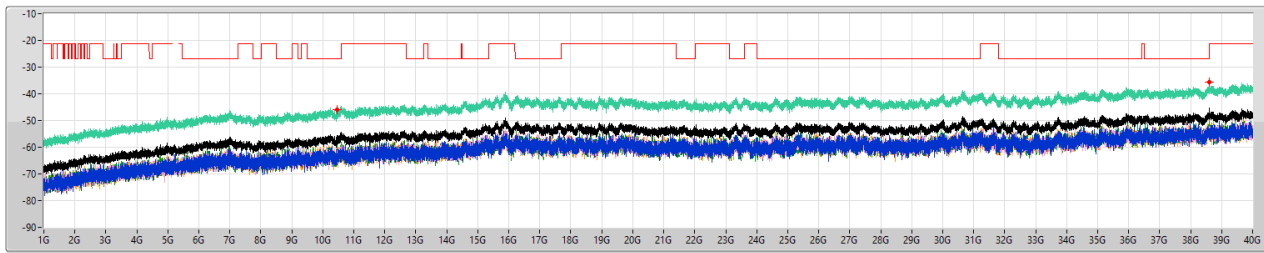
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5210MHz

02/07/2025



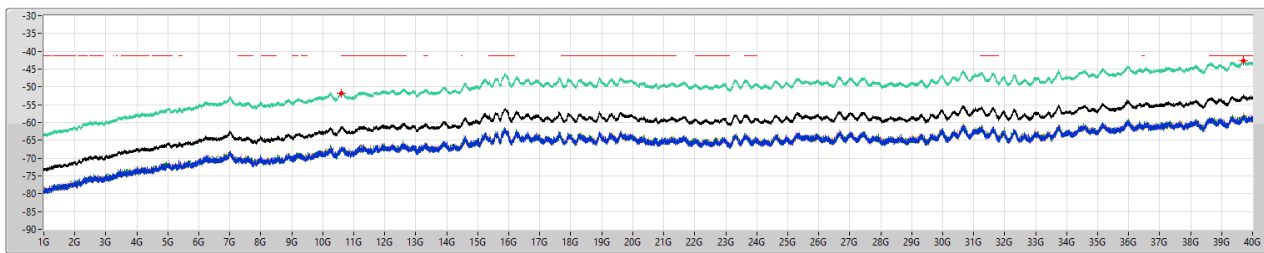
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.47334G	-45.99	-27.00	-18.99	9.72	-55.71	-63.57	-64.65	-58.25	-63.91
1G	40G	1M	PK	38.59356G	-35.72	-27.00	-8.72	9.72	-45.44	-54.63	-52.13	-50.41	-50.04

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

CSE [AV]

5210MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-51.83	-41.20	-10.63	9.72	-61.55	-67.42	-68.05	-67.42	-67.42
1G	40G	1M	AV	39.71238G	-42.64	-41.20	-1.44	9.72	-52.36	-58.83	-58.68	-59.14	-57.17



**CSE-Harmonics (Restricted Band)_ Non-Beamforming_
Radio 2_Patch Array_1T1S_Multi-RU**

Appendix E.36

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	Pass	1G	40G	AV	39.72456G	13.00	-66.57	-66.57	-53.57	-41.20	-12.37

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_1T1S_Multi-RU

Appendix E.36

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	13.00	-76.51	-76.51	-63.51	-41.20	-22.31
5210MHz	Pass	1G	40G	AV	39.72456G	13.00	-66.57	-66.57	-53.57	-41.20	-12.37
5210MHz	Pass	1G	40G	PK	10.42703G	13.00	-69.55	-69.55	-56.55	-27.00	-29.55
5210MHz	Pass	1G	40G	PK	36.03297G	13.00	-59.75	-59.75	-46.75	-27.00	-19.75

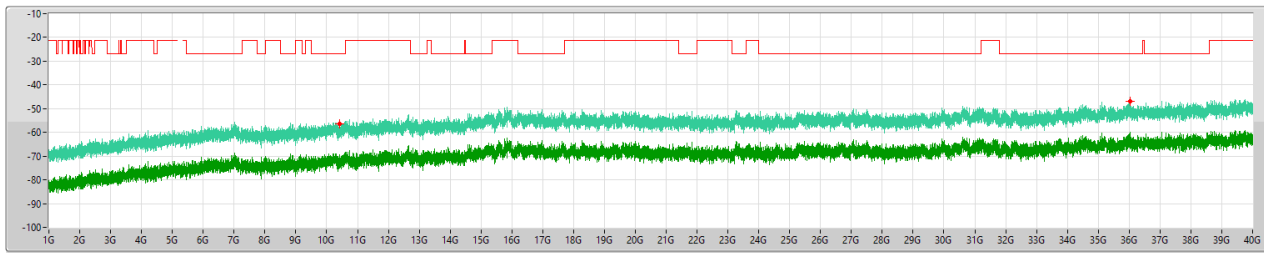
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [PK]

5210MHz

03/07/2025



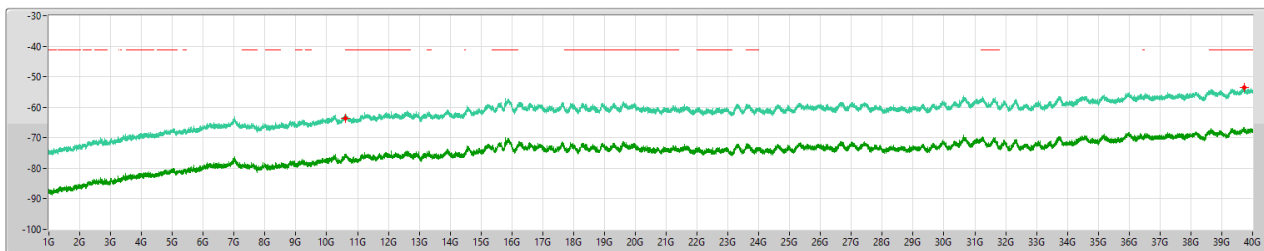
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.42703G	-56.55	-27.00	-29.55	13.00	-69.55	-	-	-69.55
1G	40G	1M	PK	36.03297G	-46.75	-27.00	-19.75	13.00	-59.75	-	-	-59.75

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-63.51	-41.20	-22.31	13.00	-76.51	-	-	-76.51
1G	40G	1M	AV	39.72456G	-53.57	-41.20	-12.37	13.00	-66.57	-	-	-66.57



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_2T1S_Multi-RU

Appendix E.37

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.73309G	16.01	-66.75	-67.32	-64.02	-48.01	-41.20	-6.81

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_2T1S_Multi-RU

Appendix E.37

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	16.01	-76.10	-76.51	-73.29	-57.28	-41.20	-16.08
5210MHz	Pass	1G	40G	AV	39.73309G	16.01	-66.75	-67.32	-64.02	-48.01	-41.20	-6.81
5210MHz	Pass	1G	40G	PK	10.47822G	16.01	-69.25	-70.37	-66.76	-50.75	-27.00	-23.75
5210MHz	Pass	1G	40G	PK	38.59478G	16.01	-60.48	-61.07	-57.75	-41.74	-27.00	-14.74

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

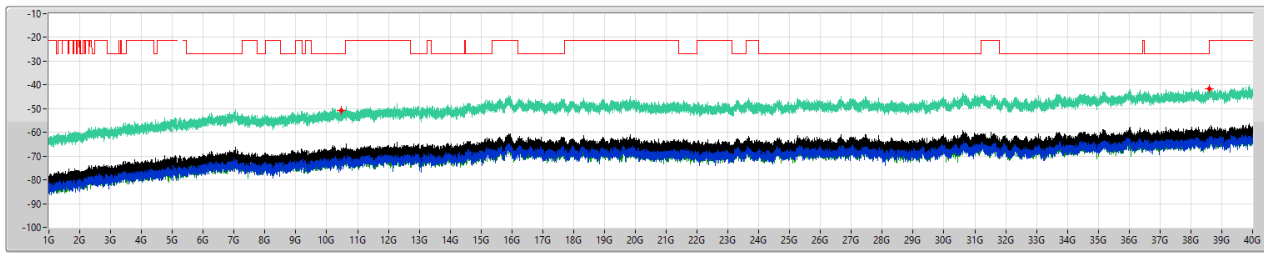


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE [PK]

5210MHz

03/07/2025



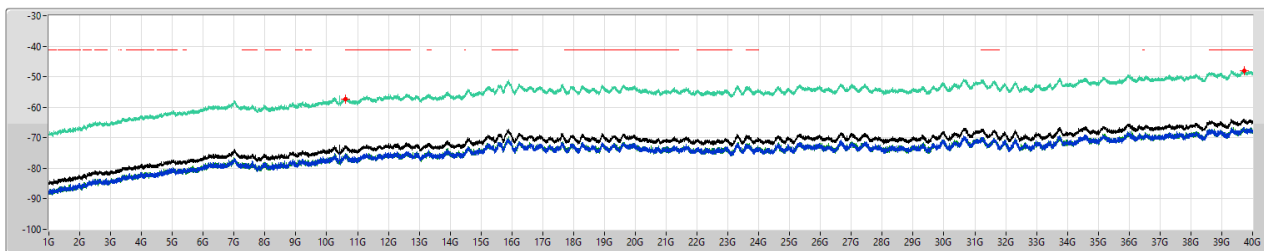
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.47822G	-50.75	-27.00	-23.75	16.01	-66.76	-69.25	-	-70.37
1G	40G	1M	PK	38.59478G	-41.74	-27.00	-14.74	16.01	-57.75	-60.48	-	-61.07

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-57.28	-41.20	-16.08	16.01	-73.29	-76.10	-	-76.51
1G	40G	1M	AV	39.73309G	-48.01	-41.20	-6.81	16.01	-64.02	-66.75	-	-67.32



**CSE-Harmonics (Restricted Band)_ Non-Beamforming_
Radio 2_Patch Array_4T1S_Multi-RU**

Appendix E.38

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_4TX	Pass	1G	40G	AV	39.70384G	19.02	-67.78	-67.02	-66.33	-67.02	-60.99	-41.97	-41.20	-0.77

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_4T1S_Multi-RU

Appendix E.38

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_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	19.02	-76.51	-75.90	-75.90	-75.90	-70.02	-51.00	-41.20	-9.80
5210MHz	Pass	1G	40G	AV	39.70384G	19.02	-67.78	-67.02	-66.33	-67.02	-60.99	-41.97	-41.20	-0.77
5210MHz	Pass	1G	40G	PK	10.47334G	19.02	-71.91	-72.36	-70.51	-69.55	-64.92	-45.90	-27.00	-18.90
5210MHz	Pass	1G	40G	PK	38.59356G	19.02	-62.47	-63.22	-60.12	-60.00	-55.21	-36.19	-27.00	-9.19

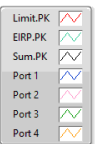
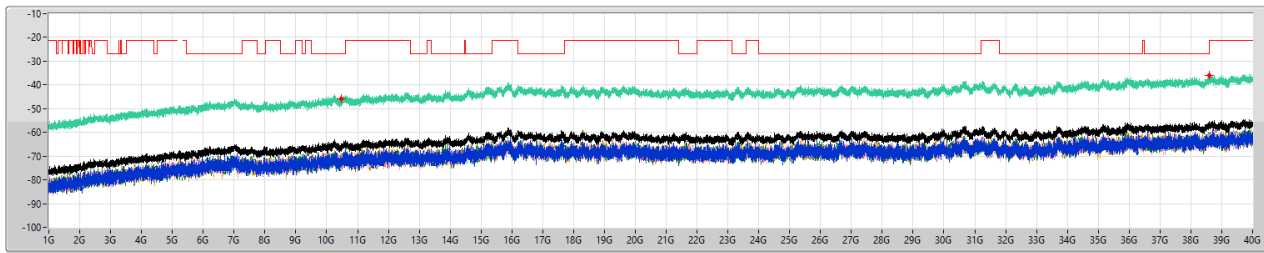
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5210MHz

03/07/2025



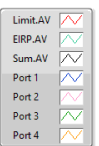
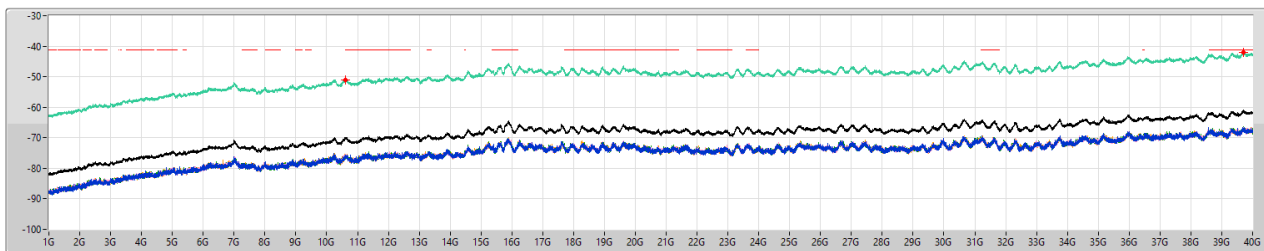
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.47334G	-45.90	-27.00	-18.90	19.02	-64.92	-71.91	-72.36	-70.51	-69.55
1G	40G	1M	PK	38.59356G	-36.19	-27.00	-9.19	19.02	-55.21	-62.47	-63.22	-60.12	-60.00

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

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-51.00	-41.20	-9.80	19.02	-70.02	-76.51	-75.90	-75.90	-75.90
1G	40G	1M	AV	39.70384G	-41.97	-41.20	-0.77	19.02	-60.99	-67.78	-67.02	-66.33	-67.02



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	Pass	1G	40G	AV	39.33456G	3.70	-66.93	-66.93	-63.23	-41.20	-22.03

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	3.70	-76.73	-76.73	-73.03	-41.20	-31.83
5210MHz	Pass	1G	40G	AV	39.33456G	3.70	-66.93	-66.93	-63.23	-41.20	-22.03
5210MHz	Pass	1G	40G	PK	5.84941G	3.70	-58.01	-58.01	-54.31	-27.00	-27.31
5210MHz	Pass	1G	40G	PK	10.39778G	3.70	-70.03	-70.03	-66.33	-27.00	-39.33

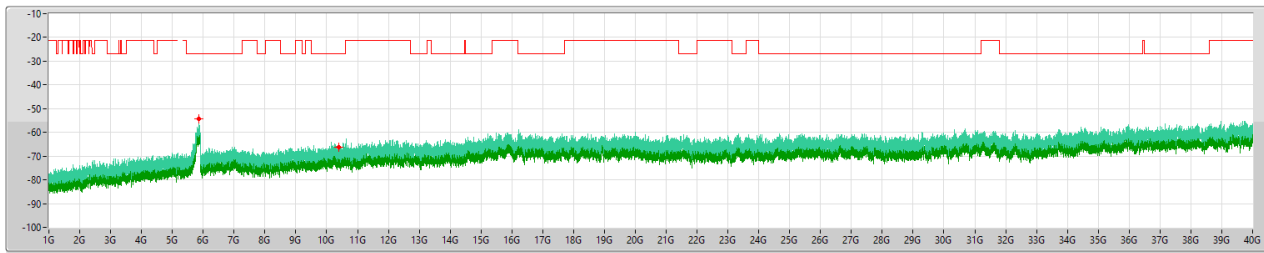
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE [PK]

5210MHz

03/07/2025



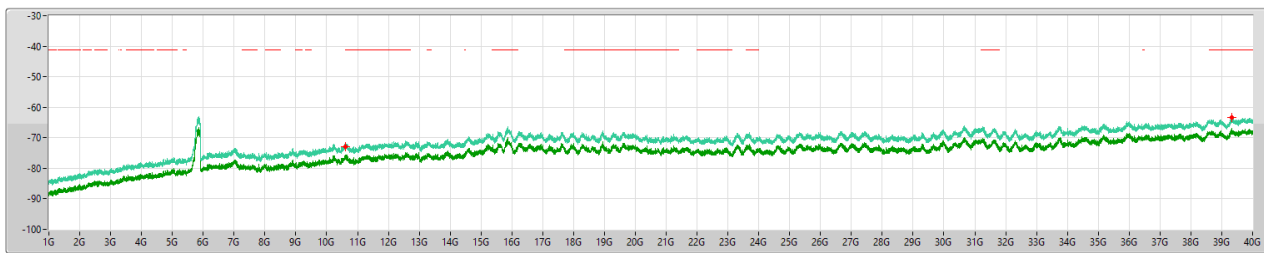
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	5.84941G	-54.31	-27.00	-27.31	3.70	-58.01	-	-	-58.01
1G	40G	1M	PK	10.39778G	-66.33	-27.00	-39.33	3.70	-70.03	-	-	-70.03

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-73.03	-41.20	-31.83	3.70	-76.73	-	-	-76.73
1G	40G	1M	AV	39.33456G	-63.23	-41.20	-22.03	3.70	-66.93	-	-	-66.93



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)	Pass	1G	40G	AV	39.73431G	6.71	-67.49	-66.67	-64.05	-57.34	-41.20	-16.14

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



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	6.71	-76.62	-76.42	-73.51	-66.80	-41.20	-25.60
5210MHz	Pass	1G	40G	AV	39.73431G	6.71	-67.49	-66.67	-64.05	-57.34	-41.20	-16.14
5210MHz	Pass	1G	40G	PK	10.39656G	6.71	-60.35	-74.41	-60.18	-53.47	-27.00	-26.47
5210MHz	Pass	1G	40G	PK	38.23038G	6.71	-61.78	-60.55	-58.11	-51.40	-27.00	-24.40

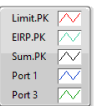
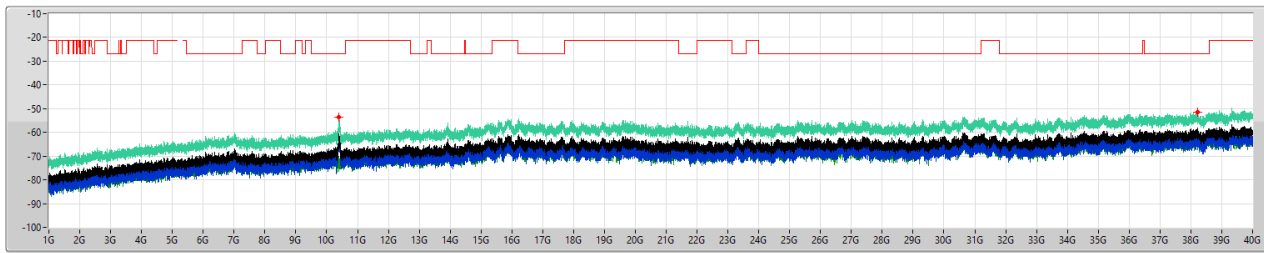
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)

CSE [PK]

5210MHz

01/07/2025



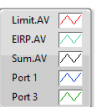
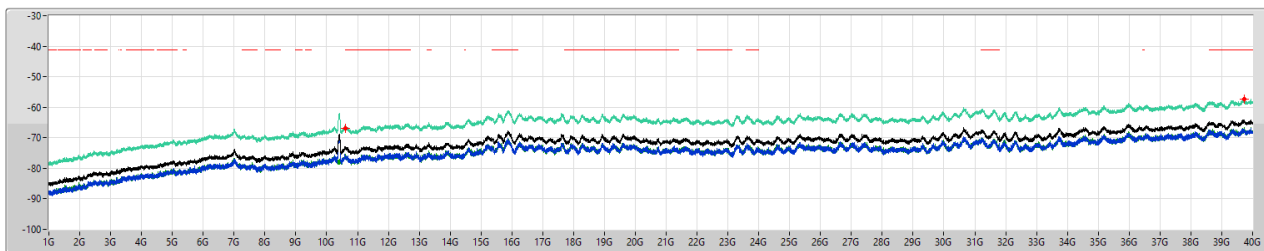
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.39656G	-53.47	-27.00	-26.47	6.71	-60.18	-60.35	-	-74.41
1G	40G	1M	PK	38.23038G	-51.40	-27.00	-24.40	6.71	-58.11	-61.78	-	-60.55

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_2TX(Port1&Port3)

CSE [AV]

5210MHz

01/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-66.80	-41.20	-25.60	6.71	-73.51	-76.62	-	-76.42
1G	40G	1M	AV	39.73431G	-57.34	-41.20	-16.14	6.71	-64.05	-67.49	-	-66.67



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Channel Puncturing

Appendix E.41

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 3.4TX	Pass	1G	40G	AV	39.70506G	9.72	-66.63	-67.60	-67.75	-67.90	-61.42	-51.70	-41.20	-10.50

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Downtilt Panel Omni_4T1S_Channel Puncturing

Appendix E.41

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_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	9.72	-76.73	-76.32	-76.73	-76.94	-70.65	-60.93	-41.20	-19.73
5210MHz	Pass	1G	40G	AV	39.70506G	9.72	-66.63	-67.60	-67.75	-67.90	-61.42	-51.70	-41.20	-10.50
5210MHz	Pass	1G	40G	PK	10.38194G	9.72	-66.67	-69.39	-73.25	-72.69	-63.65	-53.93	-27.00	-26.93
5210MHz	Pass	1G	40G	PK	38.56919G	9.72	-60.67	-62.11	-63.41	-61.56	-55.81	-46.09	-27.00	-19.09

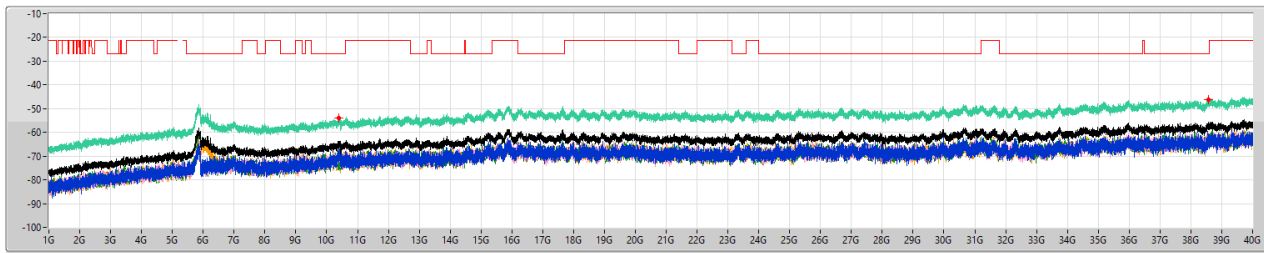
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5210MHz

02/07/2025



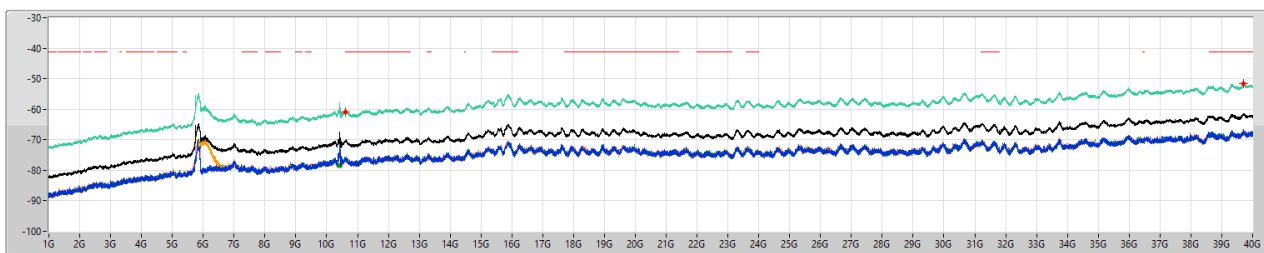
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.38194G	-53.93	-27.00	-26.93	9.72	-63.65	-66.67	-69.39	-73.25	-72.69
1G	40G	1M	PK	38.56919G	-46.09	-27.00	-19.09	9.72	-55.81	-60.67	-62.11	-63.41	-61.56

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

CSE [AV]

5210MHz

02/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-60.93	-41.20	-19.73	9.72	-70.65	-76.73	-76.32	-76.73	-76.94
1G	40G	1M	AV	39.70506G	-51.70	-41.20	-10.50	9.72	-61.42	-66.63	-67.60	-67.75	-67.90



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_1T1S_Channel Puncturing

Appendix E.42

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	Pass	1G	40G	AV	39.69531G	13.00	-66.61	-66.61	-53.61	-41.20	-12.41

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



CSE-Harmonics (Restricted Band)_ Non-Beamforming_ Radio 2_Patch Array_1T1S_Channel Puncturing

Appendix E.42

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	13.00	-76.56	-76.56	-63.56	-41.20	-22.36
5210MHz	Pass	1G	40G	AV	39.69531G	13.00	-66.61	-66.61	-53.61	-41.20	-12.41
5210MHz	Pass	1G	40G	PK	10.36975G	13.00	-68.92	-68.92	-55.92	-27.00	-28.92
5210MHz	Pass	1G	40G	PK	38.56919G	13.00	-60.44	-60.44	-47.44	-27.00	-20.44

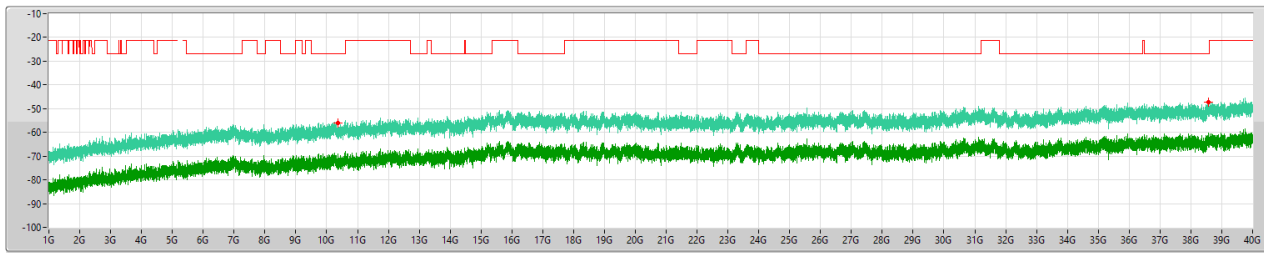
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE [PK]

5210MHz

03/07/2025



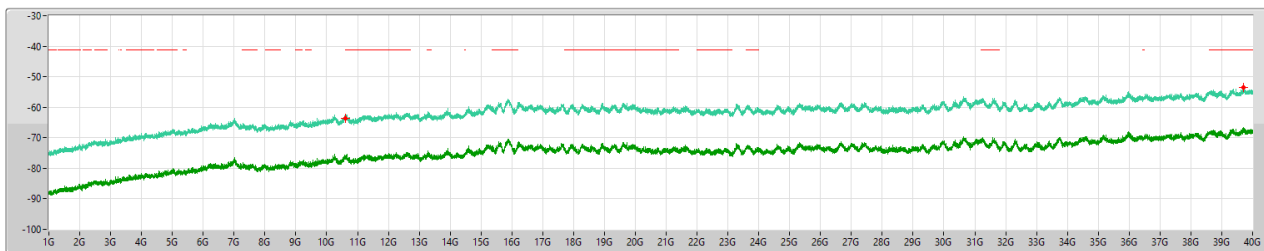
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.36975G	-55.92	-27.00	-28.92	13.00	-68.92	-	-	-68.92
1G	40G	1M	PK	38.56919G	-47.44	-27.00	-20.44	13.00	-60.44	-	-	-60.44

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-63.56	-41.20	-22.36	13.00	-76.56	-	-	-76.56
1G	40G	1M	AV	39.69531G	-53.61	-41.20	-12.41	13.00	-66.61	-	-	-66.61



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.69044G	16.01	-67.60	-66.73	-64.13	-48.12	-41.20	-6.92

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_2T1S_Channel Puncturing

Appendix E.43

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	16.01	-76.58	-76.38	-73.47	-57.46	-41.20	-16.26
5210MHz	Pass	1G	40G	AV	39.69044G	16.01	-67.60	-66.73	-64.13	-48.12	-41.20	-6.92
5210MHz	Pass	1G	40G	PK	10.40875G	16.01	-68.34	-71.82	-66.73	-50.72	-27.00	-23.72
5210MHz	Pass	1G	40G	PK	38.55091G	16.01	-59.38	-61.21	-57.19	-41.18	-27.00	-14.18

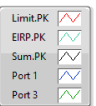
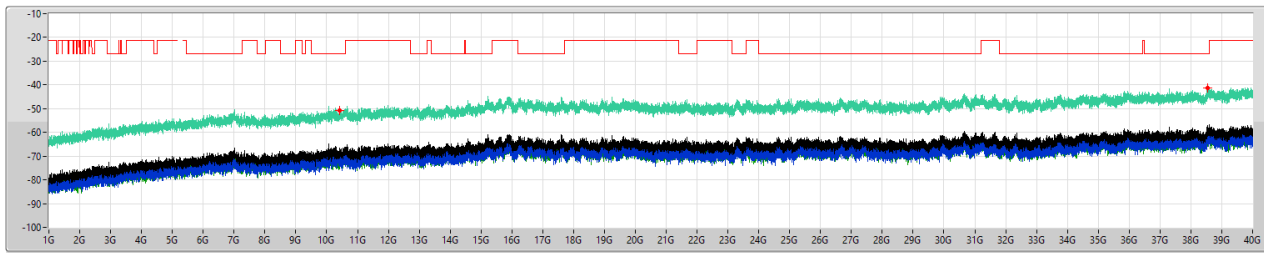
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [PK]

5210MHz

03/07/2025



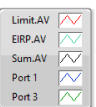
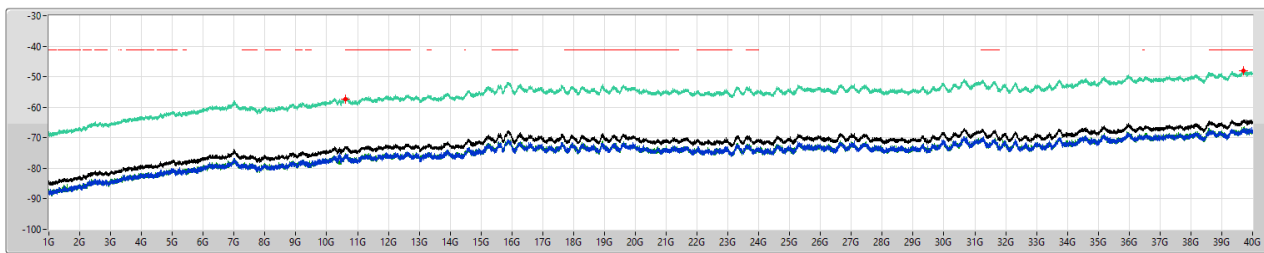
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	10.40875G	-50.72	-27.00	-23.72	16.01	-66.73	-68.34	-	-71.82
1G	40G	1M	PK	38.55091G	-41.18	-27.00	-14.18	16.01	-57.19	-59.38	-	-61.21

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	10.60009G	-57.46	-41.20	-16.26	16.01	-73.47	-76.58	-	-76.38
1G	40G	1M	AV	39.69044G	-48.12	-41.20	-6.92	16.01	-64.13	-67.60	-	-66.73



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_4T1S_Channel Puncturing

Appendix E.44

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	Pass	1G	40G	AV	-42.46	-61.48	-67.54	-67.99	-67.11	-67.39	-41.20	-1.26	19.02

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Patch Array_4T1S_Channel Puncturing

Appendix E.44

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	40G	AV	10.60009G	19.02	-76.79	-76.38	-76.38	-76.58	-70.51	-51.49	-41.20	-10.29
5210MHz	Pass	1G	40G	AV	39.68678G	19.02	-67.39	-67.54	-67.54	-67.11	-61.48	-42.46	-41.20	-1.26
5210MHz	Pass	1G	40G	PK	10.36975G	19.02	-70.95	-70.77	-70.77	-71.80	-65.12	-46.10	-27.00	-19.10
5210MHz	Pass	1G	40G	PK	38.59966G	19.02	-62.02	-61.94	-61.94	-61.11	-55.72	-36.70	-27.00	-9.70

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

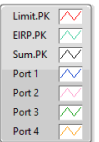
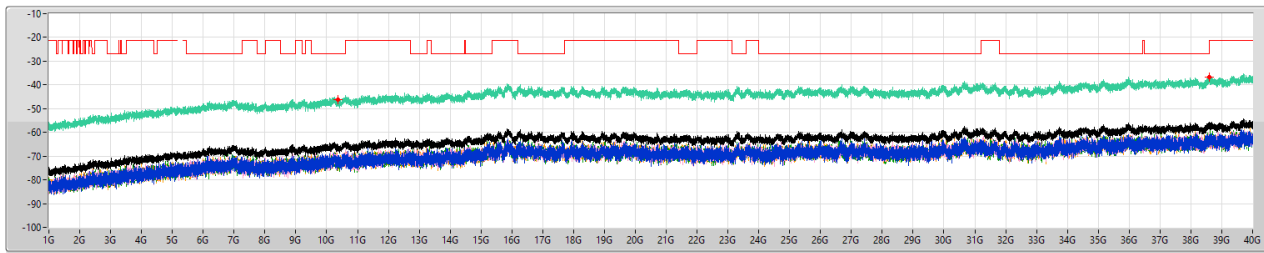


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

CSE [PK]

5210MHz

03/07/2025



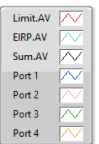
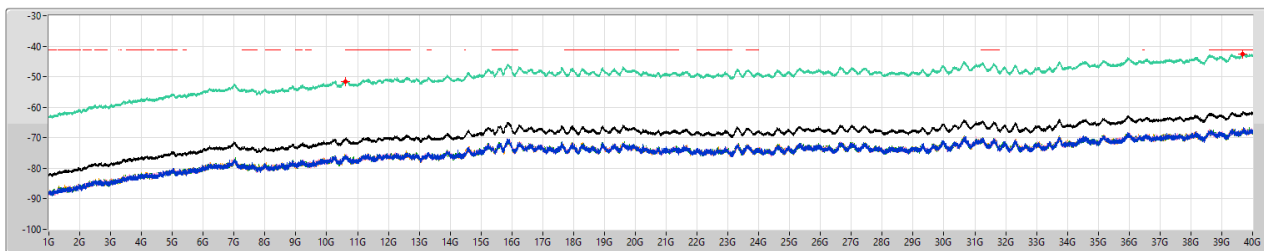
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	10.36975G	-46.10	-27.00	-19.10	19.02	-65.12	-70.95	-70.77	-71.13	-71.80
1G	40G	1M	PK	38.59966G	-36.70	-27.00	-9.70	19.02	-55.72	-62.02	-61.94	-61.94	-61.11

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

CSE [AV]

5210MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.60009G	-51.49	-41.20	-10.29	19.02	-70.51	-76.79	-76.38	-76.38	-76.58
1G	40G	1M	AV	39.68678G	-42.46	-41.20	-1.26	19.02	-61.48	-67.39	-67.54	-67.99	-67.11



CSE-Harmonics (Restricted Band)_Non-Beamforming_Scan Radio_Downtilt Panel Omni

Appendix E.45

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	1G	40G	AV	39.68191G	3.70	-58.00	-58.00	-54.30	-41.20	-13.10
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	40G	AV	39.68556G	3.70	-57.97	-57.97	-54.27	-41.20	-13.07

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_Scan Radio_Downtilt Panel Omni

Appendix E.45

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	1G	40G	AV	10.60009G	3.70	-66.55	-66.55	-62.85	-41.20	-21.65
5180MHz	Pass	1G	40G	AV	39.73431G	3.70	-58.03	-58.03	-54.33	-41.20	-13.13
5180MHz	Pass	1G	40G	PK	10.35513G	3.70	-60.87	-60.87	-57.17	-27.00	-30.17
5180MHz	Pass	1G	40G	PK	37.27609G	3.70	-50.70	-50.70	-47.00	-27.00	-20.00
5200MHz	Pass	1G	40G	AV	10.60009G	3.70	-67.71	-67.71	-64.01	-41.20	-22.81
5200MHz	Pass	1G	40G	AV	39.77819G	3.70	-58.18	-58.18	-54.48	-41.20	-13.28
5200MHz	Pass	1G	40G	PK	10.41484G	3.70	-61.39	-61.39	-57.69	-27.00	-30.69
5200MHz	Pass	1G	40G	PK	38.58991G	3.70	-50.31	-50.31	-46.61	-27.00	-19.61
5240MHz	Pass	1G	40G	AV	10.60009G	3.70	-67.92	-67.92	-64.22	-41.20	-23.02
5240MHz	Pass	1G	40G	AV	39.68191G	3.70	-58.00	-58.00	-54.30	-41.20	-13.10
5240MHz	Pass	1G	40G	PK	10.46725G	3.70	-61.04	-61.04	-57.34	-27.00	-30.34
5240MHz	Pass	1G	40G	PK	37.63806G	3.70	-50.73	-50.73	-47.03	-27.00	-20.03
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	3.70	-67.51	-67.51	-63.81	-41.20	-22.61
5180MHz	Pass	1G	40G	AV	39.68434G	3.70	-57.98	-57.98	-54.28	-41.20	-13.08
5180MHz	Pass	1G	40G	PK	10.35147G	3.70	-60.03	-60.03	-56.33	-27.00	-29.33
5180MHz	Pass	1G	40G	PK	38.59478G	3.70	-50.59	-50.59	-46.89	-27.00	-19.89
5200MHz	Pass	1G	40G	AV	10.60009G	3.70	-67.31	-67.31	-63.61	-41.20	-22.41
5200MHz	Pass	1G	40G	AV	39.68556G	3.70	-57.97	-57.97	-54.27	-41.20	-13.07
5200MHz	Pass	1G	40G	PK	10.40631G	3.70	-61.58	-61.58	-57.88	-27.00	-30.88
5200MHz	Pass	1G	40G	PK	38.14506G	3.70	-50.21	-50.21	-46.51	-27.00	-19.51
5240MHz	Pass	1G	40G	AV	10.60009G	3.70	-67.51	-67.51	-63.81	-41.20	-22.61
5240MHz	Pass	1G	40G	AV	39.68922G	3.70	-58.22	-58.22	-54.52	-41.20	-13.32
5240MHz	Pass	1G	40G	PK	10.46359G	3.70	-61.50	-61.50	-57.80	-27.00	-30.80
5240MHz	Pass	1G	40G	PK	37.54666G	3.70	-51.01	-51.01	-47.31	-27.00	-20.31

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

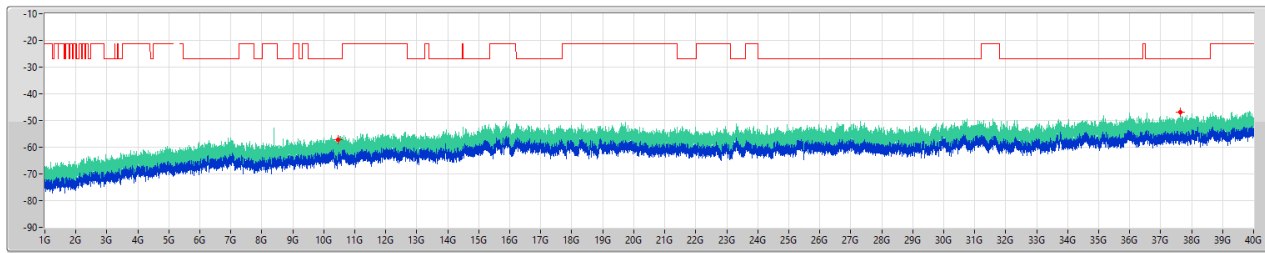


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5240MHz

03/07/2025



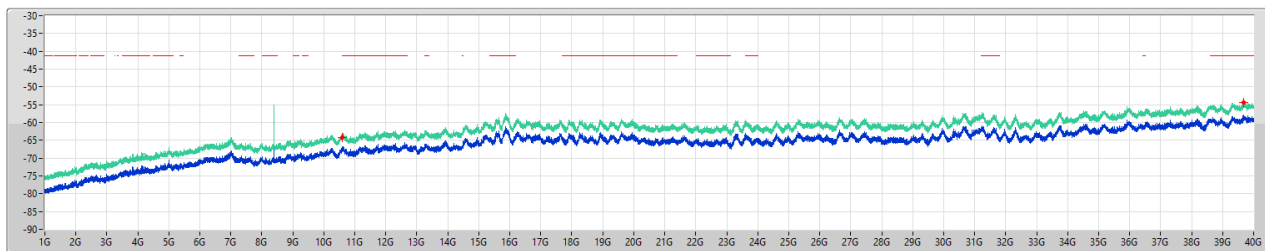
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1G	40G	1M	PK	10.46725G	-57.34	-27.00	-30.34	3.70	-61.04	-61.04
1G	40G	1M	PK	37.63806G	-47.03	-27.00	-20.03	3.70	-50.73	-50.73

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

CSE [AV]

5240MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	AV	10.60009G	-64.22	-41.20	-23.02	3.70	-67.92	-67.92
1G	40G	1M	AV	39.68191G	-54.30	-41.20	-13.10	3.70	-58.00	-58.00

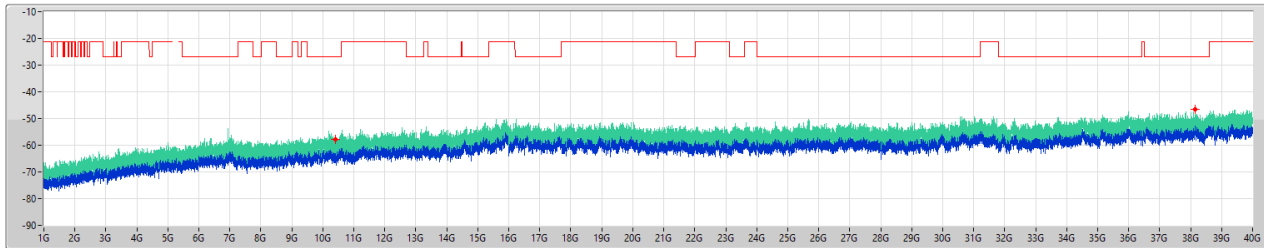


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5200MHz

03/07/2025



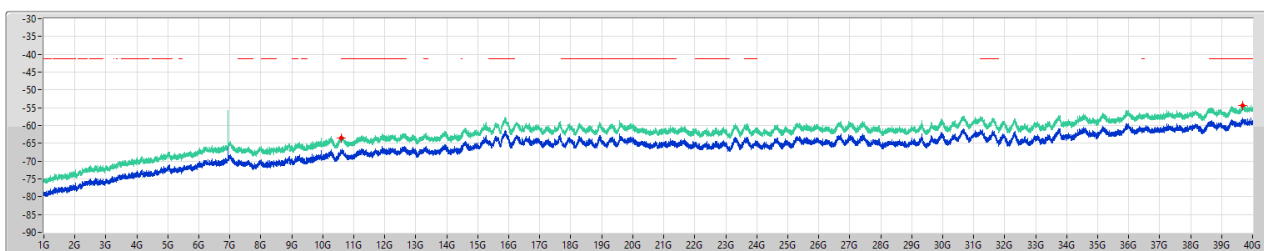
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1G	40G	1M	PK	10.40631G	-57.88	-27.00	-30.88	3.70	-61.58	-61.58
1G	40G	1M	PK	38.14506G	-46.51	-27.00	-19.51	3.70	-50.21	-50.21

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

CSE [AV]

5200MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	AV	10.60009G	-63.61	-41.20	-22.41	3.70	-67.31	-67.31
1G	40G	1M	AV	39.68556G	-54.27	-41.20	-13.07	3.70	-57.97	-57.97



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	1G	40G	AV	39.68191G	13.00	-58.00	-58.00	-45.00	-41.20	-3.80
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	40G	AV	39.68556G	13.00	-57.97	-57.97	-44.97	-41.20	-3.77

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

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	13.00	-67.92	-67.92	-54.92	-41.20	-13.72
5180MHz	Pass	1G	40G	AV	39.68191G	13.00	-58.00	-58.00	-45.00	-41.20	-3.80
5180MHz	Pass	1G	40G	PK	10.36853G	13.00	-61.38	-61.38	-48.38	-27.00	-21.38
5180MHz	Pass	1G	40G	PK	38.53263G	13.00	-50.98	-50.98	-37.98	-27.00	-10.98
5200MHz	Pass	1G	40G	AV	10.60009G	13.00	-67.71	-67.71	-54.71	-41.20	-13.51
5200MHz	Pass	1G	40G	AV	39.77819G	13.00	-58.18	-58.18	-45.18	-41.20	-3.98
5200MHz	Pass	1G	40G	PK	10.41484G	13.00	-61.39	-61.39	-48.39	-27.00	-21.39
5200MHz	Pass	1G	40G	PK	38.58991G	13.00	-50.31	-50.31	-37.31	-27.00	-10.31
5240MHz	Pass	1G	40G	AV	10.60009G	13.00	-67.92	-67.92	-54.92	-41.20	-13.72
5240MHz	Pass	1G	40G	AV	39.68191G	13.00	-58.00	-58.00	-45.00	-41.20	-3.80
5240MHz	Pass	1G	40G	PK	10.46725G	13.00	-61.04	-61.04	-48.04	-27.00	-21.04
5240MHz	Pass	1G	40G	PK	37.63806G	13.00	-50.73	-50.73	-37.73	-27.00	-10.73
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	40G	AV	10.60009G	13.00	-67.71	-67.71	-54.71	-41.20	-13.51
5180MHz	Pass	1G	40G	AV	39.68434G	13.00	-58.12	-58.12	-45.12	-41.20	-3.92
5180MHz	Pass	1G	40G	PK	10.36488G	13.00	-61.54	-61.54	-48.54	-27.00	-21.54
5180MHz	Pass	1G	40G	PK	36.05613G	13.00	-50.62	-50.62	-37.62	-27.00	-10.62
5200MHz	Pass	1G	40G	AV	10.60009G	13.00	-67.31	-67.31	-54.31	-41.20	-13.11
5200MHz	Pass	1G	40G	AV	39.68556G	13.00	-57.97	-57.97	-44.97	-41.20	-3.77
5200MHz	Pass	1G	40G	PK	10.40631G	13.00	-61.58	-61.58	-48.58	-27.00	-21.58
5200MHz	Pass	1G	40G	PK	38.14506G	13.00	-50.21	-50.21	-37.21	-27.00	-10.21
5240MHz	Pass	1G	40G	AV	10.60009G	13.00	-67.51	-67.51	-54.51	-41.20	-13.51
5240MHz	Pass	1G	40G	AV	39.68922G	13.00	-58.22	-58.22	-45.22	-41.20	-4.02
5240MHz	Pass	1G	40G	PK	10.46359G	13.00	-61.50	-61.50	-48.50	-27.00	-21.50
5240MHz	Pass	1G	40G	PK	37.54666G	13.00	-51.01	-51.01	-38.01	-27.00	-11.01

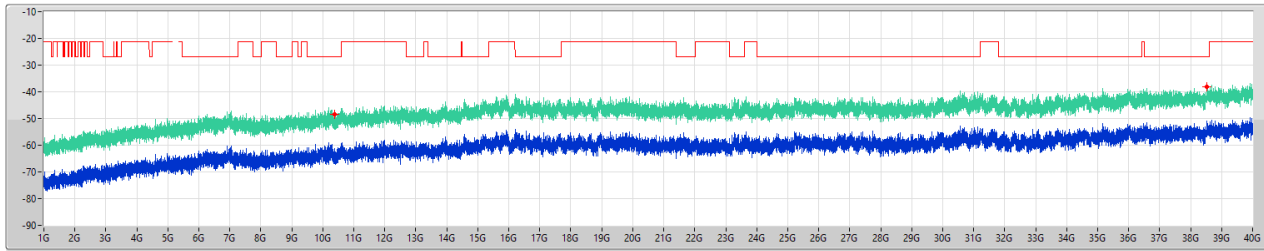
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5180MHz

03/07/2025



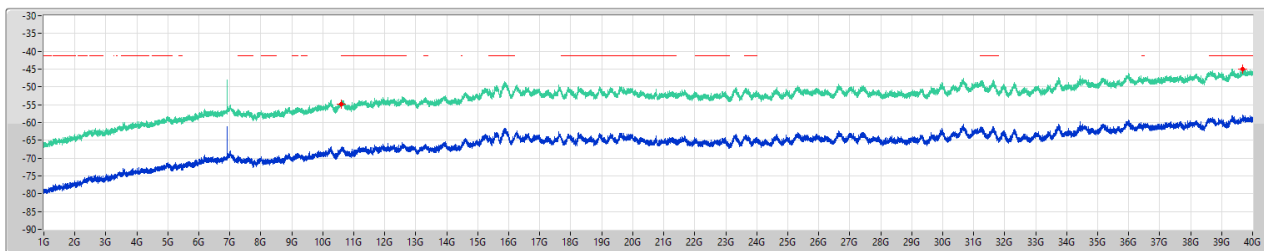
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.36853G	-48.38	-27.00	-21.38	13.00	-61.38	-61.38
1G	40G	1M	PK	38.53263G	-37.98	-27.00	-10.98	13.00	-50.98	-50.98

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

CSE [AV]

5180MHz

03/07/2025



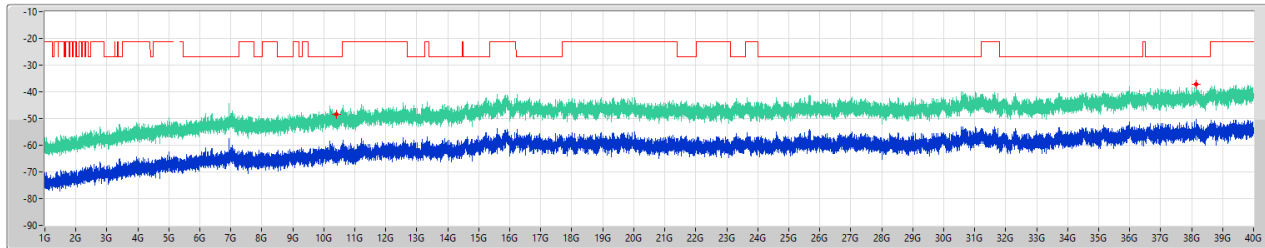
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	AV	10.60009G	-54.92	-41.20	-13.72	13.00	-67.92	-67.92
1G	40G	1M	AV	39.68191G	-45.00	-41.20	-3.80	13.00	-58.00	-58.00

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

CSE [PK]

5200MHz

03/07/2025



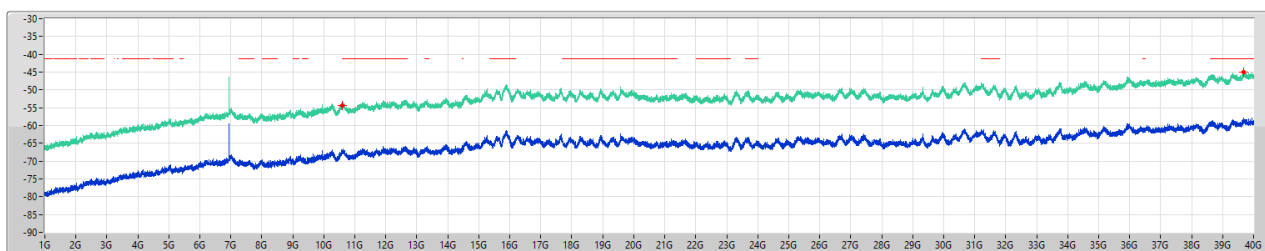
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	10.40631G	-48.58	-27.00	-21.58	13.00	-61.58	-61.58
1G	40G	1M	PK	38.14506G	-37.21	-27.00	-10.21	13.00	-50.21	-50.21

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

CSE [AV]

5200MHz

03/07/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	AV	10.60009G	-54.31	-41.20	-13.11	13.00	-67.31	-67.31
1G	40G	1M	AV	39.68556G	-44.97	-41.20	-3.77	13.00	-57.97	-57.97

Summary

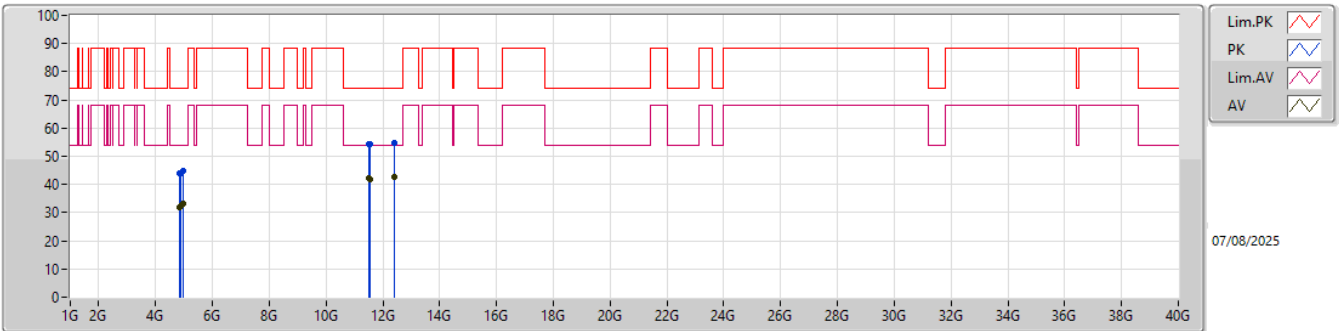
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	12.39G	42.71	54.00	-11.29	Vertical
Mode 2	Pass	AV	12.39G	42.66	54.00	-11.34	Vertical
Mode 3	Pass	AV	12.3738G	42.85	54.00	-11.15	Vertical
Mode 4	Pass	AV	11.49072G	42.85	54.00	-11.15	Horizontal

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.82391G	31.95	54.00	-22.05	3	Vertical	53	1.50
Mode 1	Pass	AV	4.87476G	32.24	54.00	-21.76	3	Vertical	268	1.50
Mode 1	Pass	AV	4.95811G	33.10	54.00	-20.90	3	Vertical	30	1.50
Mode 1	Pass	AV	11.49G	42.22	54.00	-11.78	3	Vertical	207	1.50
Mode 1	Pass	AV	11.57G	41.81	54.00	-12.19	3	Vertical	210	1.50
Mode 1	Pass	AV	12.39G	42.71	54.00	-11.29	3	Vertical	239	1.50
Mode 1	Pass	PK	4.82394G	44.01	74.00	-29.99	3	Vertical	53	1.50
Mode 1	Pass	PK	4.87649G	43.98	74.00	-30.02	3	Vertical	268	1.50
Mode 1	Pass	PK	4.95776G	45.03	74.00	-28.97	3	Vertical	30	1.50
Mode 1	Pass	PK	11.49G	54.37	74.00	-19.63	3	Vertical	207	1.50
Mode 1	Pass	PK	11.57G	54.52	74.00	-19.48	3	Vertical	210	1.50
Mode 1	Pass	PK	12.39G	54.79	74.00	-19.21	3	Vertical	239	1.50
Mode 1	Pass	AV	4.82175G	31.98	54.00	-22.02	3	Horizontal	106	1.59
Mode 1	Pass	AV	4.87331G	32.09	54.00	-21.91	3	Horizontal	213	1.50
Mode 1	Pass	AV	4.96G	32.92	54.00	-21.08	3	Horizontal	27	1.50
Mode 1	Pass	AV	11.49G	42.34	54.00	-11.66	3	Horizontal	315	1.50
Mode 1	Pass	AV	11.57G	41.94	54.00	-12.06	3	Horizontal	50	1.50
Mode 1	Pass	AV	12.39G	42.66	54.00	-11.34	3	Horizontal	250	1.50
Mode 1	Pass	PK	4.8224G	45.22	74.00	-28.78	3	Horizontal	106	1.59
Mode 1	Pass	PK	4.87539G	43.39	74.00	-30.61	3	Horizontal	213	1.50
Mode 1	Pass	PK	4.95944G	44.94	74.00	-29.06	3	Horizontal	27	1.50
Mode 1	Pass	PK	11.49G	53.96	74.00	-20.04	3	Horizontal	315	1.50
Mode 1	Pass	PK	11.57G	53.34	74.00	-20.66	3	Horizontal	50	1.50
Mode 1	Pass	PK	12.39G	54.58	74.00	-19.42	3	Horizontal	250	1.50
Mode 2	Pass	AV	4.8242G	31.79	54.00	-22.21	3	Vertical	267	1.50
Mode 2	Pass	AV	4.87546G	32.10	54.00	-21.90	3	Vertical	80	1.50
Mode 2	Pass	AV	4.95978G	32.84	54.00	-21.16	3	Vertical	24	1.26
Mode 2	Pass	AV	11.49G	42.15	54.00	-11.85	3	Vertical	203	1.50
Mode 2	Pass	AV	11.57G	41.89	54.00	-12.11	3	Vertical	81	1.62
Mode 2	Pass	AV	12.39G	42.66	54.00	-11.34	3	Vertical	65	1.50
Mode 2	Pass	PK	4.82528G	44.09	74.00	-29.91	3	Vertical	267	1.50
Mode 2	Pass	PK	4.87251G	44.20	74.00	-29.80	3	Vertical	80	1.50
Mode 2	Pass	PK	4.96052G	44.60	74.00	-29.40	3	Vertical	24	1.26
Mode 2	Pass	PK	11.49G	54.02	74.00	-19.98	3	Vertical	203	1.50
Mode 2	Pass	PK	11.57G	53.29	74.00	-20.71	3	Vertical	81	1.62
Mode 2	Pass	PK	12.39G	54.59	74.00	-19.41	3	Vertical	65	1.50
Mode 2	Pass	AV	4.82423G	31.82	54.00	-22.18	3	Horizontal	2	1.27
Mode 2	Pass	AV	4.87175G	32.14	54.00	-21.86	3	Horizontal	360	1.50
Mode 2	Pass	AV	4.9593G	32.86	54.00	-21.14	3	Horizontal	44	1.50
Mode 2	Pass	AV	11.49G	42.38	54.00	-11.62	3	Horizontal	316	1.50
Mode 2	Pass	AV	11.57G	41.94	54.00	-12.06	3	Horizontal	360	1.50
Mode 2	Pass	AV	12.39G	42.64	54.00	-11.36	3	Horizontal	72	1.14
Mode 2	Pass	PK	4.82384G	43.40	74.00	-30.60	3	Horizontal	2	1.27
Mode 2	Pass	PK	4.872G	44.35	74.00	-29.65	3	Horizontal	360	1.50
Mode 2	Pass	PK	4.95796G	44.24	74.00	-29.76	3	Horizontal	44	1.50
Mode 2	Pass	PK	11.49G	54.07	74.00	-19.93	3	Horizontal	316	1.50
Mode 2	Pass	PK	11.57G	53.41	74.00	-20.59	3	Horizontal	360	1.50
Mode 2	Pass	PK	12.39G	54.98	74.00	-19.02	3	Horizontal	72	1.14
Mode 3	Pass	AV	4.83272G	31.91	54.00	-22.09	3	Vertical	105	1.50
Mode 3	Pass	AV	4.86984G	32.15	54.00	-21.85	3	Vertical	124	2.71

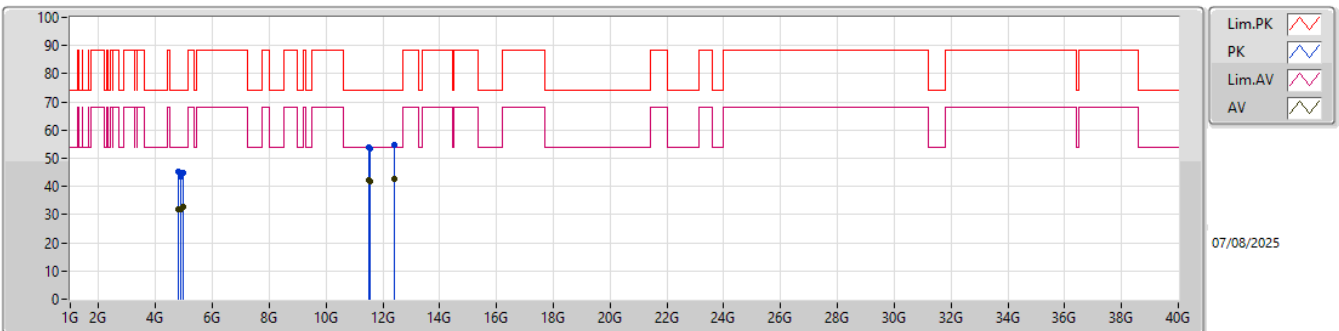
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 3	Pass	AV	4.87764G	32.31	54.00	-21.69	3	Vertical	289	1.50
Mode 3	Pass	AV	11.49464G	42.23	54.00	-11.77	3	Vertical	243	1.50
Mode 3	Pass	AV	11.5626G	41.82	54.00	-12.18	3	Vertical	281	1.50
Mode 3	Pass	AV	12.3738G	42.85	54.00	-11.15	3	Vertical	106	1.50
Mode 3	Pass	AV	13.06944G	44.14	68.20	-24.06	3	Vertical	124	1.50
Mode 3	Pass	PK	4.83356G	43.91	74.00	-30.09	3	Vertical	105	1.50
Mode 3	Pass	PK	4.87428G	43.71	74.00	-30.29	3	Vertical	289	1.50
Mode 3	Pass	PK	4.88236G	43.78	74.00	-30.22	3	Vertical	124	2.71
Mode 3	Pass	PK	11.49376G	53.54	74.00	-20.46	3	Vertical	243	1.50
Mode 3	Pass	PK	11.57556G	53.67	74.00	-20.33	3	Vertical	281	1.50
Mode 3	Pass	PK	12.371G	54.05	74.00	-19.95	3	Vertical	106	1.50
Mode 3	Pass	PK	13.0712G	56.41	88.20	-31.79	3	Vertical	124	1.50
Mode 3	Pass	AV	4.83324G	32.02	54.00	-21.98	3	Horizontal	274	1.69
Mode 3	Pass	AV	4.87384G	32.59	54.00	-21.41	3	Horizontal	118	1.00
Mode 3	Pass	AV	4.88152G	32.12	54.00	-21.88	3	Horizontal	190	1.50
Mode 3	Pass	AV	11.48624G	42.28	54.00	-11.72	3	Horizontal	329	1.50
Mode 3	Pass	AV	11.5638G	42.00	54.00	-12.00	3	Horizontal	113	2.23
Mode 3	Pass	AV	12.36672G	42.73	54.00	-11.27	3	Horizontal	53	1.50
Mode 3	Pass	AV	13.06568G	43.96	68.20	-24.24	3	Horizontal	130	1.50
Mode 3	Pass	PK	4.82992G	43.11	74.00	-30.89	3	Horizontal	274	1.69
Mode 3	Pass	PK	4.87688G	43.69	74.00	-30.31	3	Horizontal	190	1.50
Mode 3	Pass	PK	4.88032G	43.48	74.00	-30.52	3	Horizontal	118	1.00
Mode 3	Pass	PK	11.49024G	54.95	74.00	-19.05	3	Horizontal	329	1.50
Mode 3	Pass	PK	11.57044G	53.60	74.00	-20.40	3	Horizontal	113	2.23
Mode 3	Pass	PK	12.37876G	53.88	74.00	-20.12	3	Horizontal	53	1.50
Mode 3	Pass	PK	13.06732G	55.25	88.20	-32.95	3	Horizontal	130	1.50
Mode 4	Pass	AV	4.83372G	32.31	54.00	-21.69	3	Vertical	360	2.82
Mode 4	Pass	AV	4.8758G	32.47	54.00	-21.53	3	Vertical	301	2.60
Mode 4	Pass	AV	4.87836G	32.58	54.00	-21.42	3	Vertical	350	2.83
Mode 4	Pass	AV	11.49336G	42.75	54.00	-11.25	3	Vertical	192	1.50
Mode 4	Pass	AV	11.57128G	42.24	54.00	-11.76	3	Vertical	79	1.41
Mode 4	Pass	AV	13.07248G	44.07	68.20	-24.13	3	Vertical	145	1.50
Mode 4	Pass	PK	4.83188G	43.78	74.00	-30.22	3	Vertical	360	2.82
Mode 4	Pass	PK	4.86624G	44.39	74.00	-29.61	3	Vertical	350	2.83
Mode 4	Pass	PK	4.87708G	44.12	74.00	-29.88	3	Vertical	301	2.60
Mode 4	Pass	PK	11.49512G	54.06	74.00	-19.94	3	Vertical	192	1.50
Mode 4	Pass	PK	11.5776G	53.88	74.00	-20.12	3	Vertical	79	1.41
Mode 4	Pass	PK	13.06464G	55.93	88.20	-32.27	3	Vertical	145	1.50
Mode 4	Pass	AV	4.83056G	32.19	54.00	-21.81	3	Horizontal	171	2.51
Mode 4	Pass	AV	4.87684G	32.55	54.00	-21.45	3	Horizontal	129	1.50
Mode 4	Pass	AV	4.87884G	32.56	54.00	-21.44	3	Horizontal	114	1.50
Mode 4	Pass	AV	11.49072G	42.85	54.00	-11.15	3	Horizontal	185	2.75
Mode 4	Pass	AV	11.5724G	42.16	54.00	-11.84	3	Horizontal	270	1.50
Mode 4	Pass	AV	13.06448G	44.10	68.20	-24.10	3	Horizontal	254	1.50
Mode 4	Pass	PK	4.8242G	43.67	74.00	-30.33	3	Horizontal	171	2.51
Mode 4	Pass	PK	4.86704G	43.93	74.00	-30.07	3	Horizontal	129	1.50
Mode 4	Pass	PK	4.88328G	43.95	74.00	-30.05	3	Horizontal	114	1.50
Mode 4	Pass	PK	11.49204G	53.65	74.00	-20.35	3	Horizontal	185	2.75
Mode 4	Pass	PK	11.56948G	53.98	74.00	-20.02	3	Horizontal	270	1.50
Mode 4	Pass	PK	13.06172G	55.38	88.20	-32.82	3	Horizontal	254	1.50

Radiated Emissions above 1GHz_Mode 1



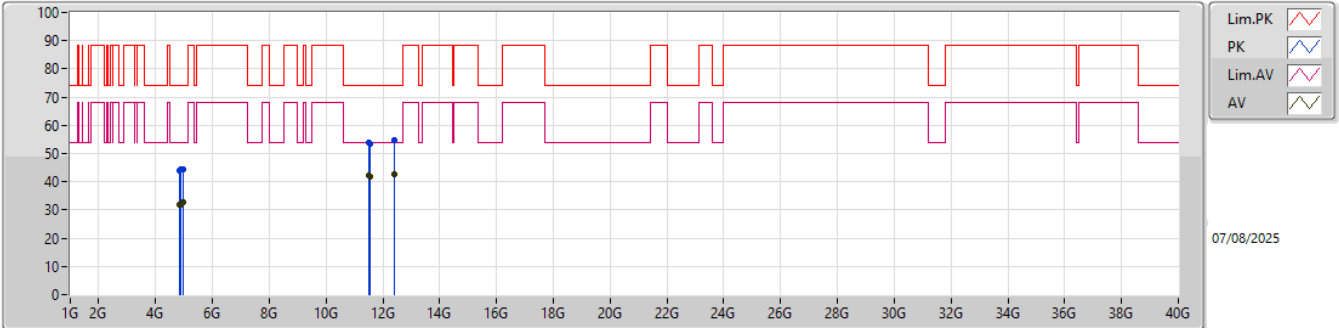
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82391G	31.95	54.00	-22.05	2.36	3	Vertical	53	1.50	29.59	32.40	5.02	35.06
AV	4.87476G	32.24	54.00	-21.76	2.55	3	Vertical	268	1.50	29.69	32.60	5.01	35.06
AV	4.95811G	33.10	54.00	-20.90	2.96	3	Vertical	30	1.50	30.14	33.03	5.00	35.07
AV	11.49G	42.22	54.00	-11.78	12.87	3	Vertical	207	1.50	29.35	38.90	7.99	34.02
AV	11.57G	41.81	54.00	-12.19	12.72	3	Vertical	210	1.50	29.09	38.72	8.01	34.01
AV	12.39G	42.71	54.00	-11.29	13.38	3	Vertical	239	1.50	29.33	38.84	8.25	33.71
PK	4.82394G	44.01	74.00	-29.99	2.36	3	Vertical	53	1.50	41.65	32.40	5.02	35.06
PK	4.87649G	43.98	74.00	-30.02	2.56	3	Vertical	268	1.50	41.42	32.61	5.01	35.06
PK	4.95776G	45.03	74.00	-28.97	2.96	3	Vertical	30	1.50	42.07	33.03	5.00	35.07
PK	11.49G	54.37	74.00	-19.63	12.87	3	Vertical	207	1.50	41.50	38.90	7.99	34.02
PK	11.57G	54.52	74.00	-19.48	12.72	3	Vertical	210	1.50	41.80	38.72	8.01	34.01
PK	12.39G	54.79	74.00	-19.21	13.38	3	Vertical	239	1.50	41.41	38.84	8.25	33.71

Radiated Emissions above 1GHz_Mode 1



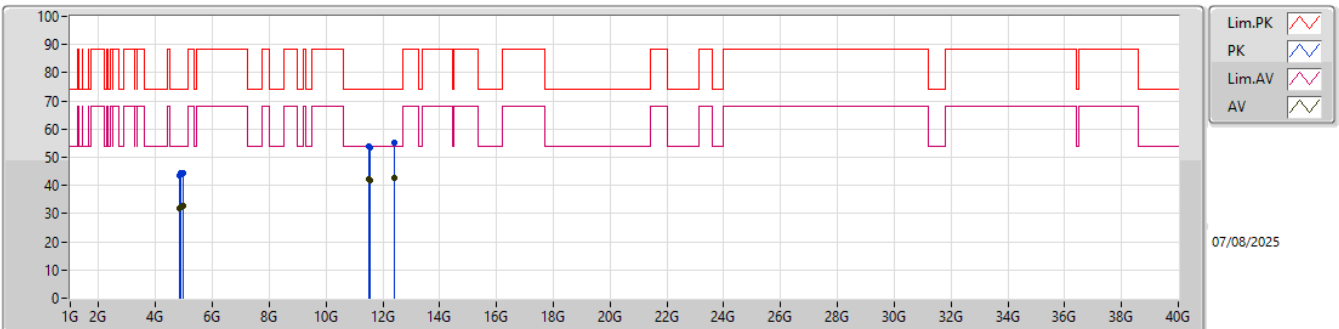
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82175G	31.98	54.00	-22.02	2.35	3	Horizontal	106	1.59	29.63	32.39	5.02	35.06
AV	4.87331G	32.09	54.00	-21.91	2.54	3	Horizontal	213	1.50	29.55	32.59	5.01	35.06
AV	4.96G	32.92	54.00	-21.08	2.97	3	Horizontal	27	1.50	29.95	33.04	5.00	35.07
AV	11.49G	42.34	54.00	-11.66	12.87	3	Horizontal	315	1.50	29.47	38.90	7.99	34.02
AV	11.57G	41.94	54.00	-12.06	12.72	3	Horizontal	50	1.50	29.22	38.72	8.01	34.01
AV	12.39G	42.66	54.00	-11.34	13.38	3	Horizontal	250	1.50	29.28	38.84	8.25	33.71
PK	4.8224G	45.22	74.00	-28.78	2.35	3	Horizontal	106	1.59	42.87	32.39	5.02	35.06
PK	4.87539G	43.39	74.00	-30.61	2.55	3	Horizontal	213	1.50	40.84	32.60	5.01	35.06
PK	4.95944G	44.94	74.00	-29.06	2.97	3	Horizontal	27	1.50	41.97	33.04	5.00	35.07
PK	11.49G	53.96	74.00	-20.04	12.87	3	Horizontal	315	1.50	41.09	38.90	7.99	34.02
PK	11.57G	53.34	74.00	-20.66	12.72	3	Horizontal	50	1.50	40.62	38.72	8.01	34.01
PK	12.39G	54.58	74.00	-19.42	13.38	3	Horizontal	250	1.50	41.20	38.84	8.25	33.71

Radiated Emissions above 1GHz_Mode 2



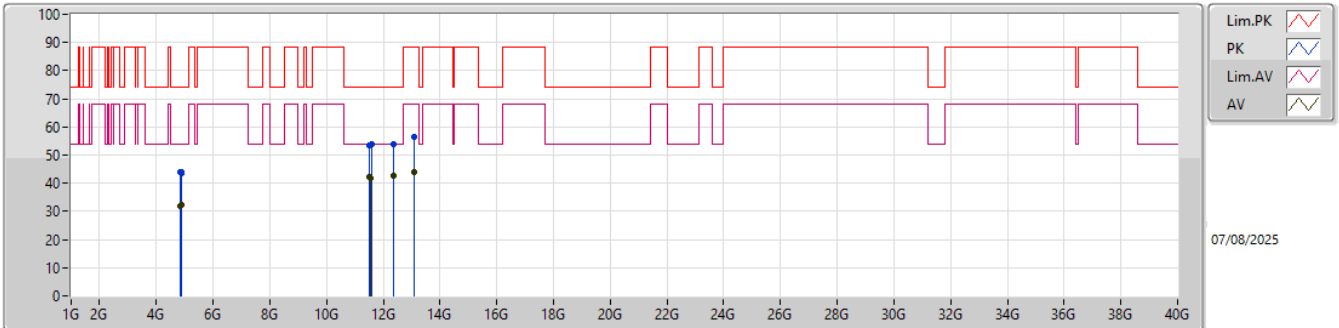
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.8242G	31.79	54.00	-22.21	2.36	3	Vertical	267	1.50	29.43	32.40	5.02	35.06
AV	4.87546G	32.10	54.00	-21.90	2.55	3	Vertical	80	1.50	29.55	32.60	5.01	35.06
AV	4.95978G	32.84	54.00	-21.16	2.97	3	Vertical	24	1.26	29.87	33.04	5.00	35.07
AV	11.49G	42.15	54.00	-11.85	12.87	3	Vertical	203	1.50	29.28	38.90	7.99	34.02
AV	11.57G	41.89	54.00	-12.11	12.72	3	Vertical	81	1.62	29.17	38.72	8.01	34.01
AV	12.39G	42.66	54.00	-11.34	13.38	3	Vertical	65	1.50	29.28	38.84	8.25	33.71
PK	4.82528G	44.09	74.00	-29.91	2.36	3	Vertical	267	1.50	41.73	32.40	5.02	35.06
PK	4.87251G	44.20	74.00	-29.80	2.54	3	Vertical	80	1.50	41.66	32.59	5.01	35.06
PK	4.96052G	44.60	74.00	-29.40	2.97	3	Vertical	24	1.26	41.63	33.04	5.00	35.07
PK	11.49G	54.02	74.00	-19.98	12.87	3	Vertical	203	1.50	41.15	38.90	7.99	34.02
PK	11.57G	53.29	74.00	-20.71	12.72	3	Vertical	81	1.62	40.57	38.72	8.01	34.01
PK	12.39G	54.59	74.00	-19.41	13.38	3	Vertical	65	1.50	41.21	38.84	8.25	33.71

Radiated Emissions above 1GHz_Mode 2



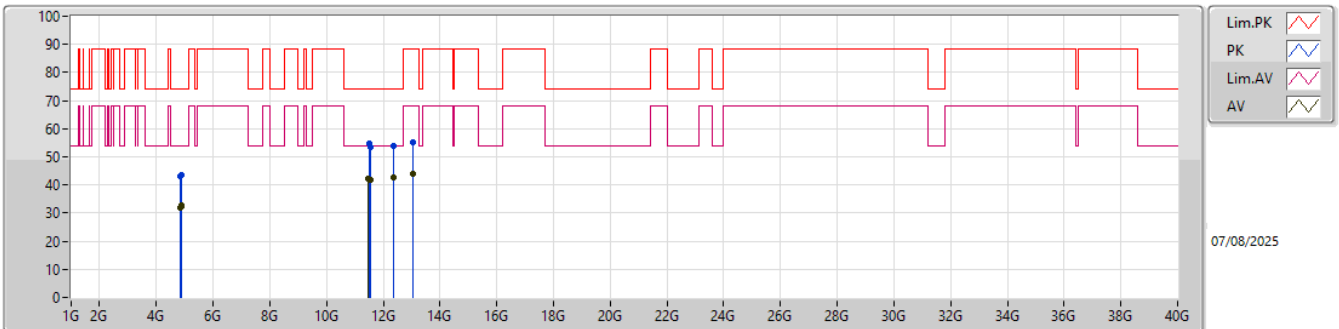
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82423G	31.82	54.00	-22.18	2.36	3	Horizontal	2	1.27	29.46	32.40	5.02	35.06
AV	4.87175G	32.14	54.00	-21.86	2.54	3	Horizontal	360	1.50	29.60	32.59	5.01	35.06
AV	4.9593G	32.86	54.00	-21.14	2.97	3	Horizontal	44	1.50	29.89	33.04	5.00	35.07
AV	11.49G	42.38	54.00	-11.62	12.87	3	Horizontal	316	1.50	29.51	38.90	7.99	34.02
AV	11.57G	41.94	54.00	-12.06	12.72	3	Horizontal	360	1.50	29.22	38.72	8.01	34.01
AV	12.39G	42.64	54.00	-11.36	13.38	3	Horizontal	72	1.14	29.26	38.84	8.25	33.71
PK	4.82384G	43.40	74.00	-30.60	2.36	3	Horizontal	2	1.27	41.04	32.40	5.02	35.06
PK	4.872G	44.35	74.00	-29.65	2.54	3	Horizontal	360	1.50	41.81	32.59	5.01	35.06
PK	4.95796G	44.24	74.00	-29.76	2.96	3	Horizontal	44	1.50	41.28	33.03	5.00	35.07
PK	11.49G	54.07	74.00	-19.93	12.87	3	Horizontal	316	1.50	41.20	38.90	7.99	34.02
PK	11.57G	53.41	74.00	-20.59	12.72	3	Horizontal	360	1.50	40.69	38.72	8.01	34.01
PK	12.39G	54.98	74.00	-19.02	13.38	3	Horizontal	72	1.14	41.60	38.84	8.25	33.71

Radiated Emissions above 1GHz_Mode 3



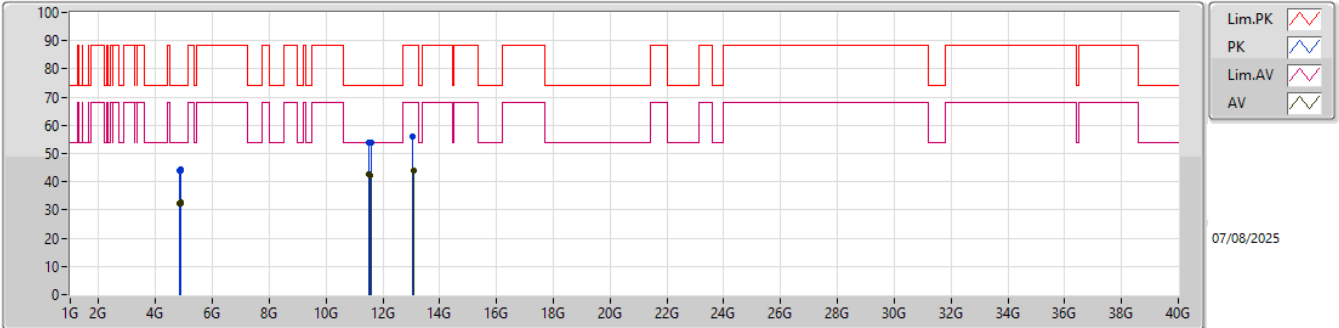
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.83272G	31.91	54.00	-22.09	2.39	3	Vertical	105	1.50	29.52	32.43	5.02	35.06
AV	4.86984G	32.15	54.00	-21.85	2.53	3	Vertical	124	2.71	29.62	32.58	5.01	35.06
AV	4.87764G	32.31	54.00	-21.69	2.56	3	Vertical	289	1.50	29.75	32.61	5.01	35.06
AV	11.49464G	42.23	54.00	-11.77	12.87	3	Vertical	243	1.50	29.36	38.90	7.99	34.02
AV	11.5626G	41.82	54.00	-12.18	12.75	3	Vertical	281	1.50	29.07	38.75	8.01	34.01
AV	12.3738G	42.85	54.00	-11.15	13.43	3	Vertical	106	1.50	29.42	38.90	8.25	33.72
AV	13.06944G	44.14	68.20	-24.06	15.56	3	Vertical	124	1.50	28.58	39.70	8.47	32.61
PK	4.83356G	43.91	74.00	-30.09	2.39	3	Vertical	105	1.50	41.52	32.43	5.02	35.06
PK	4.87428G	43.71	74.00	-30.29	2.55	3	Vertical	289	1.50	41.16	32.60	5.01	35.06
PK	4.88236G	43.78	74.00	-30.22	2.58	3	Vertical	124	2.71	41.20	32.63	5.01	35.06
PK	11.49376G	53.54	74.00	-20.46	12.87	3	Vertical	243	1.50	40.67	38.90	7.99	34.02
PK	11.57556G	53.67	74.00	-20.33	12.71	3	Vertical	281	1.50	40.96	38.70	8.02	34.01
PK	12.371G	54.05	74.00	-19.95	13.45	3	Vertical	106	1.50	40.60	38.92	8.25	33.72
PK	13.0712G	56.41	88.20	-31.79	15.56	3	Vertical	124	1.50	40.85	39.70	8.47	32.61

Radiated Emissions above 1GHz_Mode 3



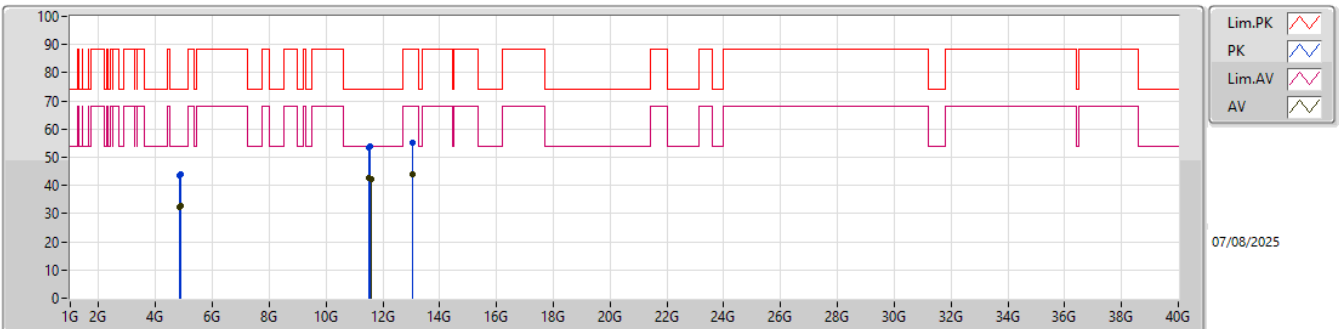
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.83324G	32.02	54.00	-21.98	2.39	3	Horizontal	274	1.69	29.63	32.43	5.02	35.06
AV	4.87384G	32.59	54.00	-21.41	2.55	3	Horizontal	118	1.00	30.04	32.60	5.01	35.06
AV	4.88152G	32.12	54.00	-21.88	2.58	3	Horizontal	190	1.50	29.54	32.63	5.01	35.06
AV	11.48624G	42.28	54.00	-11.72	12.87	3	Horizontal	329	1.50	29.41	38.90	7.99	34.02
AV	11.5638G	42.00	54.00	-12.00	12.74	3	Horizontal	113	2.23	29.26	38.74	8.01	34.01
AV	12.36672G	42.73	54.00	-11.27	13.46	3	Horizontal	53	1.50	29.27	38.93	8.25	33.72
AV	13.06568G	43.96	68.20	-24.24	15.56	3	Horizontal	130	1.50	28.40	39.70	8.47	32.61
PK	4.82992G	43.11	74.00	-30.89	2.38	3	Horizontal	274	1.69	40.73	32.42	5.02	35.06
PK	4.87688G	43.69	74.00	-30.31	2.56	3	Horizontal	190	1.50	41.13	32.61	5.01	35.06
PK	4.88032G	43.48	74.00	-30.52	2.57	3	Horizontal	118	1.00	40.91	32.62	5.01	35.06
PK	11.49024G	54.95	74.00	-19.05	12.87	3	Horizontal	329	1.50	42.08	38.90	7.99	34.02
PK	11.57044G	53.60	74.00	-20.40	12.72	3	Horizontal	113	2.23	40.88	38.72	8.01	34.01
PK	12.37876G	53.88	74.00	-20.12	13.41	3	Horizontal	53	1.50	40.47	38.88	8.25	33.72
PK	13.06732G	55.25	88.20	-32.95	15.56	3	Horizontal	130	1.50	39.69	39.70	8.47	32.61

Radiated Emissions above 1GHz_Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.83372G	32.31	54.00	-21.69	2.39	3	Vertical	360	2.82	29.92	32.43	5.02	35.06
AV	4.8758G	32.47	54.00	-21.53	2.55	3	Vertical	301	2.60	29.92	32.60	5.01	35.06
AV	4.87836G	32.58	54.00	-21.42	2.56	3	Vertical	350	2.83	30.02	32.61	5.01	35.06
AV	11.49336G	42.75	54.00	-11.25	12.87	3	Vertical	192	1.50	29.88	38.90	7.99	34.02
AV	11.57128G	42.24	54.00	-11.76	12.71	3	Vertical	79	1.41	29.53	38.71	8.01	34.01
AV	13.07248G	44.07	68.20	-24.13	15.57	3	Vertical	145	1.50	28.50	39.70	8.47	32.60
PK	4.83188G	43.78	74.00	-30.22	2.39	3	Vertical	360	2.82	41.39	32.43	5.02	35.06
PK	4.86624G	44.39	74.00	-29.61	2.51	3	Vertical	350	2.83	41.88	32.56	5.01	35.06
PK	4.87708G	44.12	74.00	-29.88	2.56	3	Vertical	301	2.60	41.56	32.61	5.01	35.06
PK	11.49512G	54.06	74.00	-19.94	12.87	3	Vertical	192	1.50	41.19	38.90	7.99	34.02
PK	11.5776G	53.88	74.00	-20.12	12.70	3	Vertical	79	1.41	41.18	38.69	8.02	34.01
PK	13.06464G	55.93	88.20	-32.27	15.55	3	Vertical	145	1.50	40.38	39.70	8.47	32.62

Radiated Emissions above 1GHz_Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.83056G	32.19	54.00	-21.81	2.38	3	Horizontal	171	2.51	29.81	32.42	5.02	35.06
AV	4.87684G	32.55	54.00	-21.45	2.56	3	Horizontal	129	1.50	29.99	32.61	5.01	35.06
AV	4.87884G	32.56	54.00	-21.44	2.57	3	Horizontal	114	1.50	29.99	32.62	5.01	35.06
AV	11.49072G	42.85	54.00	-11.15	12.87	3	Horizontal	185	2.75	29.98	38.90	7.99	34.02
AV	11.5724G	42.16	54.00	-11.84	12.71	3	Horizontal	270	1.50	29.45	38.71	8.01	34.01
AV	13.06448G	44.10	68.20	-24.10	15.55	3	Horizontal	254	1.50	28.55	39.70	8.47	32.62
PK	4.8242G	43.67	74.00	-30.33	2.36	3	Horizontal	171	2.51	41.31	32.40	5.02	35.06
PK	4.86704G	43.93	74.00	-30.07	2.52	3	Horizontal	129	1.50	41.41	32.57	5.01	35.06
PK	4.88328G	43.95	74.00	-30.05	2.58	3	Horizontal	114	1.50	41.37	32.63	5.01	35.06
PK	11.49204G	53.65	74.00	-20.35	12.87	3	Horizontal	185	2.75	40.78	38.90	7.99	34.02
PK	11.56948G	53.98	74.00	-20.02	12.72	3	Horizontal	270	1.50	41.26	38.72	8.01	34.01
PK	13.06172G	55.38	88.20	-32.82	15.55	3	Horizontal	254	1.50	39.83	39.70	8.47	32.62