



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port3)	Pass	1G	40G	AV	39.72578G	3.70	-69.85	-69.85	-66.15	-41.20	-24.95
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.34188G	3.70	-69.63	-69.63	-65.93	-41.20	-24.73
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.33213G	3.70	-69.78	-69.78	-66.08	-41.20	-24.88
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.72334G	3.70	-69.57	-69.57	-65.87	-41.20	-24.67
802.11be EHT160_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.32969G	3.70	-70.05	-70.05	-66.35	-41.20	-25.15

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



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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)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.00106G	3.70	-76.52	-76.52	-72.82	-41.20	-31.62
5500MHz	Pass	1G	40G	AV	39.99269G	3.70	-70.10	-70.10	-66.40	-41.20	-25.20
5500MHz	Pass	1G	40G	PK	10.99984G	3.70	-70.23	-70.23	-66.53	-21.20	-45.33
5500MHz	Pass	1G	40G	PK	36.35959G	3.70	-62.96	-62.96	-59.26	-27.00	-32.26
5580MHz	Pass	1G	40G	AV	11.15463G	3.70	-74.57	-74.57	-70.87	-41.20	-29.67
5580MHz	Pass	1G	40G	AV	39.74284G	3.70	-70.07	-70.07	-66.37	-41.20	-25.17
5580MHz	Pass	1G	40G	PK	11.16072G	3.70	-67.67	-67.67	-63.97	-21.20	-42.77
5580MHz	Pass	1G	40G	PK	38.20966G	3.70	-63.39	-63.39	-59.69	-27.00	-32.69
5700MHz	Pass	1G	40G	AV	11.41056G	3.70	-76.77	-76.77	-73.07	-41.20	-31.87
5700MHz	Pass	1G	40G	AV	39.72578G	3.70	-69.85	-69.85	-66.15	-41.20	-24.95
5700MHz	Pass	1G	40G	PK	11.39838G	3.70	-69.76	-69.76	-66.06	-21.20	-44.86
5700MHz	Pass	1G	40G	PK	35.98422G	3.70	-62.62	-62.62	-58.92	-27.00	-31.92
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.44103G	3.70	-71.50	-71.50	-67.80	-41.20	-26.60
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.72944G	3.70	-69.87	-69.87	-66.17	-41.20	-24.97
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44225G	3.70	-65.04	-65.04	-61.34	-21.20	-40.14
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.58259G	3.70	-62.47	-62.47	-58.77	-27.00	-31.77
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.00959G	3.70	-77.42	-77.42	-73.72	-41.20	-32.52
5500MHz	Pass	1G	40G	AV	39.72091G	3.70	-69.82	-69.82	-66.12	-41.20	-24.92
5500MHz	Pass	1G	40G	PK	10.99863G	3.70	-70.62	-70.62	-66.92	-21.20	-45.72
5500MHz	Pass	1G	40G	PK	37.52716G	3.70	-62.19	-62.19	-58.49	-27.00	-31.49
5580MHz	Pass	1G	40G	AV	11.16194G	3.70	-75.43	-75.43	-71.73	-41.20	-30.53
5580MHz	Pass	1G	40G	AV	39.27484G	3.70	-69.94	-69.94	-66.24	-41.20	-25.04
5580MHz	Pass	1G	40G	PK	11.16072G	3.70	-68.05	-68.05	-64.35	-21.20	-43.15
5580MHz	Pass	1G	40G	PK	35.96959G	3.70	-62.49	-62.49	-58.79	-27.00	-31.79
5700MHz	Pass	1G	40G	AV	11.41056G	3.70	-77.24	-77.24	-73.54	-41.20	-32.34
5700MHz	Pass	1G	40G	AV	39.34188G	3.70	-69.63	-69.63	-65.93	-41.20	-24.73
5700MHz	Pass	1G	40G	PK	11.41422G	3.70	-69.90	-69.90	-66.20	-21.20	-45.00
5700MHz	Pass	1G	40G	PK	38.56797G	3.70	-62.85	-62.85	-59.15	-27.00	-32.15
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43738G	3.70	-72.02	-72.02	-68.32	-41.20	-27.12
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.97806G	3.70	-70.15	-70.15	-66.45	-41.20	-25.25
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.43616G	3.70	-65.56	-65.56	-61.86	-21.20	-40.66
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.15725G	3.70	-62.64	-62.64	-58.94	-27.00	-31.94
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	40G	AV	11.01081G	3.70	-78.47	-78.47	-74.77	-41.20	-33.57
5510MHz	Pass	1G	40G	AV	39.33213G	3.70	-69.78	-69.78	-66.08	-41.20	-24.88
5510MHz	Pass	1G	40G	PK	10.99131G	3.70	-71.55	-71.55	-67.85	-21.20	-46.65
5510MHz	Pass	1G	40G	PK	38.01588G	3.70	-63.33	-63.33	-59.63	-27.00	-32.63
5550MHz	Pass	1G	40G	AV	11.11806G	3.70	-76.20	-76.20	-72.50	-41.20	-31.30
5550MHz	Pass	1G	40G	AV	39.95369G	3.70	-69.87	-69.87	-66.17	-41.20	-24.97
5550MHz	Pass	1G	40G	PK	11.10466G	3.70	-68.23	-68.23	-64.53	-21.20	-43.33
5550MHz	Pass	1G	40G	PK	36.64478G	3.70	-62.54	-62.54	-58.84	-27.00	-31.84
5670MHz	Pass	1G	40G	AV	11.31672G	3.70	-77.43	-77.43	-73.73	-41.20	-32.53
5670MHz	Pass	1G	40G	AV	39.65875G	3.70	-70.05	-70.05	-66.35	-41.20	-25.15
5670MHz	Pass	1G	40G	PK	11.33866G	3.70	-69.28	-69.28	-65.58	-21.20	-44.38
5670MHz	Pass	1G	40G	PK	38.56066G	3.70	-62.17	-62.17	-58.47	-27.00	-31.47
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43859G	3.70	-74.12	-74.12	-70.42	-41.20	-29.22
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.68434G	3.70	-70.12	-70.12	-66.42	-41.20	-25.22
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44225G	3.70	-68.58	-68.58	-64.88	-21.20	-43.68
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	37.22491G	3.70	-63.47	-63.47	-59.77	-27.00	-32.77
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12781G	3.70	-79.02	-79.02	-75.32	-41.20	-34.12
5530MHz	Pass	1G	40G	AV	39.727G	3.70	-69.85	-69.85	-66.15	-41.20	-24.95
5530MHz	Pass	1G	40G	PK	11.09856G	3.70	-72.01	-72.01	-68.31	-21.20	-47.11
5530MHz	Pass	1G	40G	PK	36.87391G	3.70	-63.47	-63.47	-59.77	-27.00	-32.77
5610MHz	Pass	1G	40G	AV	11.22288G	3.70	-77.91	-77.91	-74.21	-41.20	-33.01
5610MHz	Pass	1G	40G	AV	39.70384G	3.70	-70.15	-70.15	-66.45	-41.20	-25.25
5610MHz	Pass	1G	40G	PK	11.28016G	3.70	-70.25	-70.25	-66.55	-21.20	-45.35
5610MHz	Pass	1G	40G	PK	38.19381G	3.70	-63.26	-63.26	-59.56	-27.00	-32.56
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.37766G	3.70	-77.73	-77.73	-74.03	-41.20	-32.83



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Appendix E.27

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.72334G	3.70	-69.57	-69.57	-65.87	-41.20	-24.67
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.41422G	3.70	-71.15	-71.15	-67.45	-21.20	-46.25
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	36.55338G	3.70	-62.53	-62.53	-58.83	-27.00	-31.83
802.11be EHT160_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.14609G	3.70	-77.73	-77.73	-74.03	-41.20	-32.83
5570MHz	Pass	1G	40G	AV	39.32969G	3.70	-70.05	-70.05	-66.35	-41.20	-25.15
5570MHz	Pass	1G	40G	PK	11.27163G	3.70	-71.05	-71.05	-67.35	-21.20	-46.15
5570MHz	Pass	1G	40G	PK	37.43209G	3.70	-62.86	-62.86	-59.16	-27.00	-32.16

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

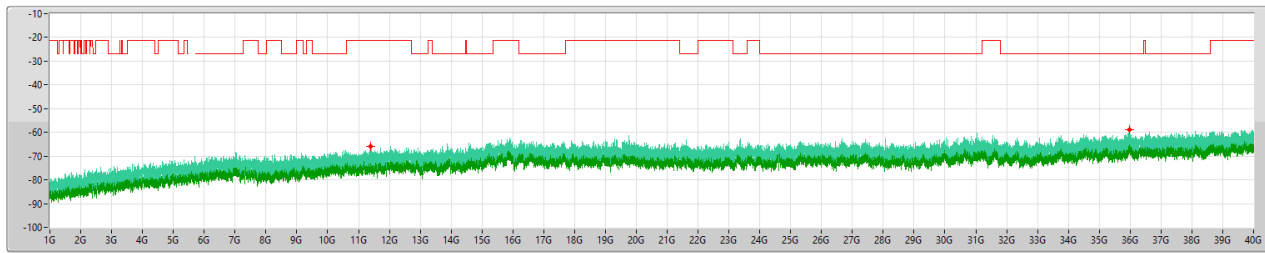


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [PK]

5700MHz

02/07/2025



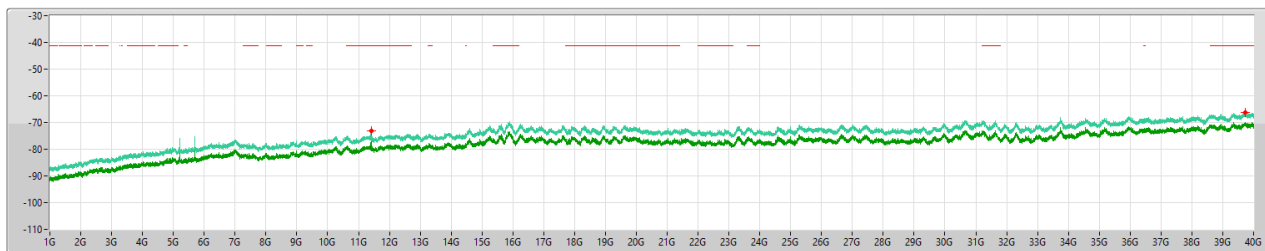
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.39838G	-66.06	-21.20	-44.86	3.70	-69.76	-	-	-69.76
1G	40G	1M	PK	35.98422G	-58.92	-27.00	-31.92	3.70	-62.62	-	-	-62.62

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [AV]

5700MHz

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	11.41056G	-73.07	-41.20	-31.87	3.70	-76.77	-	-	-76.77
1G	40G	1M	AV	39.72578G	-66.15	-41.20	-24.95	3.70	-69.85	-	-	-69.85

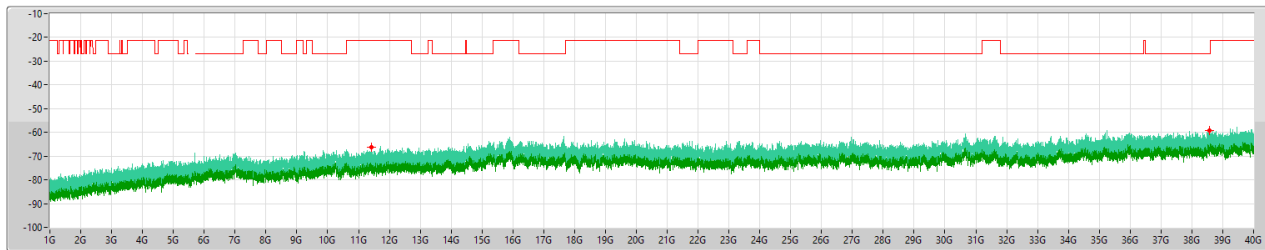


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5700MHz

02/07/2025



Limit:PK
ERP:PK
Port 3

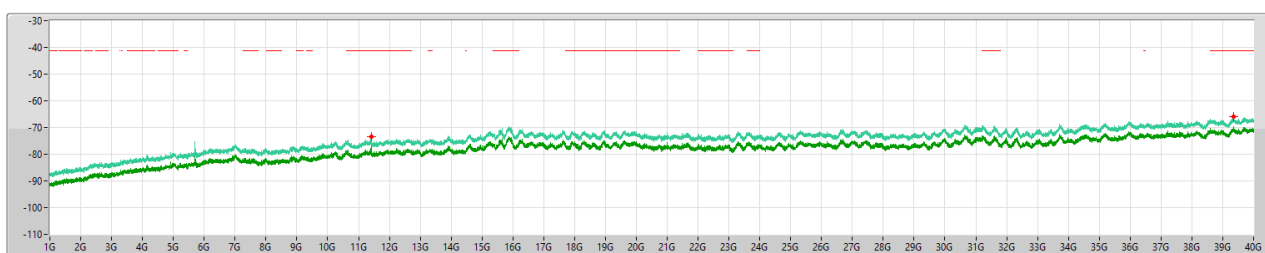
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.41422G	-66.20	-21.20	-45.00	3.70	-69.90	-	-	-69.90
1G	40G	1M	PK	38.56797G	-59.15	-27.00	-32.15	3.70	-62.85	-	-	-62.85

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5700MHz

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	11.41056G	-73.54	-41.20	-32.34	3.70	-77.24	-	-	-77.24
1G	40G	1M	AV	39.34188G	-65.93	-41.20	-24.73	3.70	-69.63	-	-	-69.63

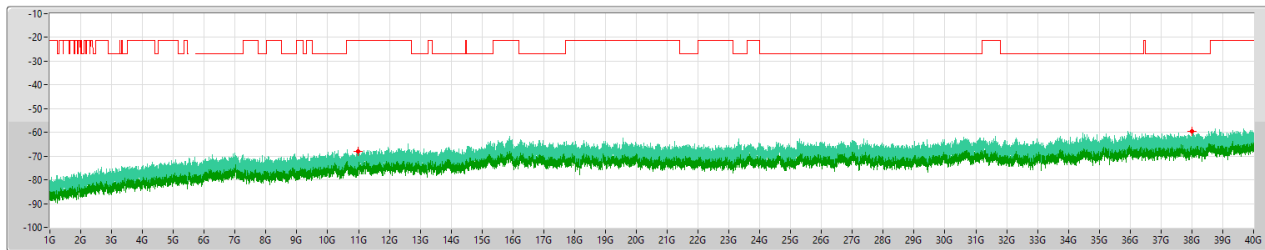


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5510MHz

02/07/2025



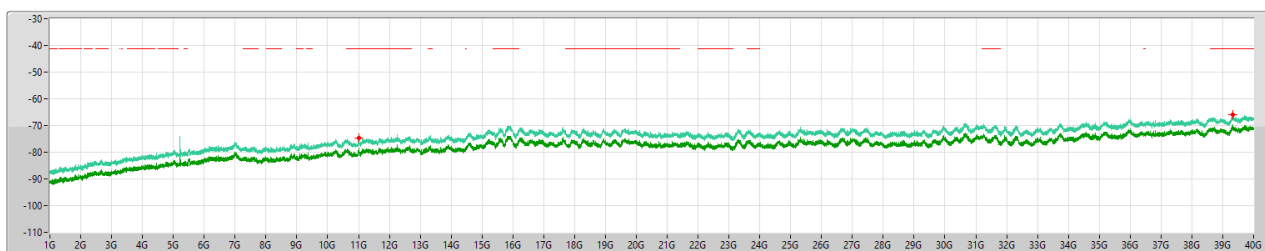
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1G	40G	1M	PK	10.99131G	-67.85	-21.20	-46.65	3.70	-71.55	-	-	-71.55
1G	40G	1M	PK	38.01588G	-59.63	-27.00	-32.63	3.70	-63.33	-	-	-63.33

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5510MHz

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	11.01081G	-74.77	-41.20	-33.57	3.70	-78.47	-	-	-78.47
1G	40G	1M	AV	39.33213G	-66.08	-41.20	-24.88	3.70	-69.78	-	-	-69.78

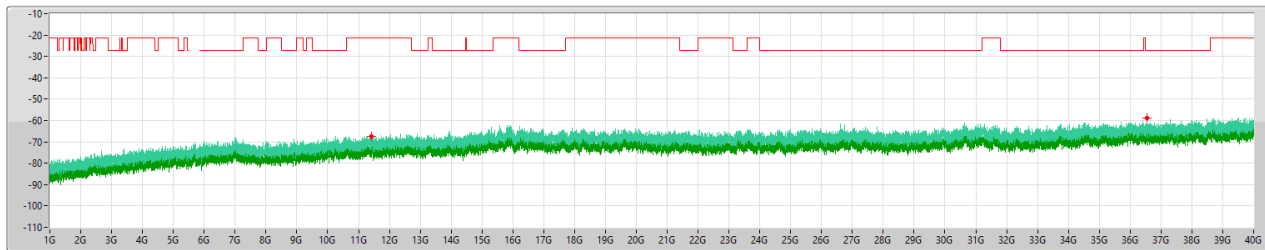


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

02/07/2025



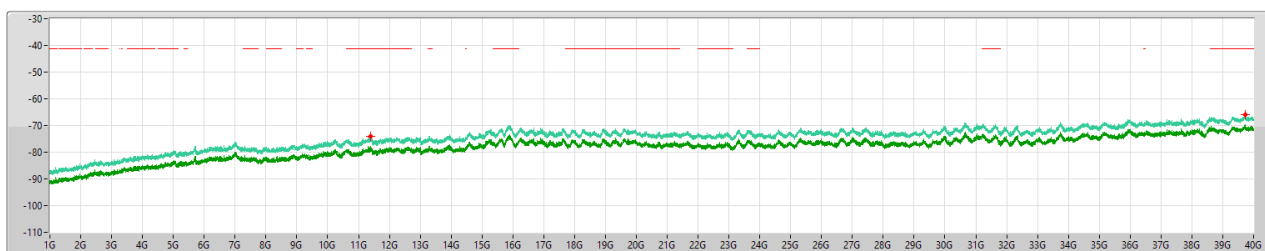
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1G	40G	1M	PK	11.41422G	-67.45	-21.20	-46.25	3.70	-71.15	-	-	-71.15
1G	40G	1M	PK	36.55338G	-58.83	-27.00	-31.83	3.70	-62.53	-	-	-62.53

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

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	11.37766G	-74.03	-41.20	-32.83	3.70	-77.73	-	-	-77.73
1G	40G	1M	AV	39.72334G	-65.87	-41.20	-24.67	3.70	-69.57	-	-	-69.57

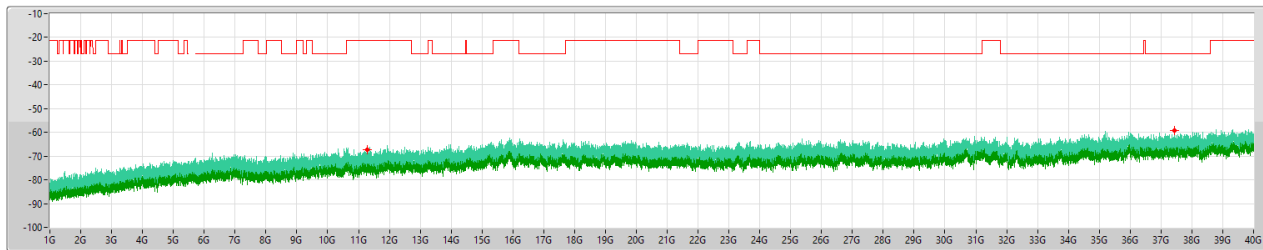


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5570MHz

02/07/2025



Limit.PK
ERP.PK
Port 3

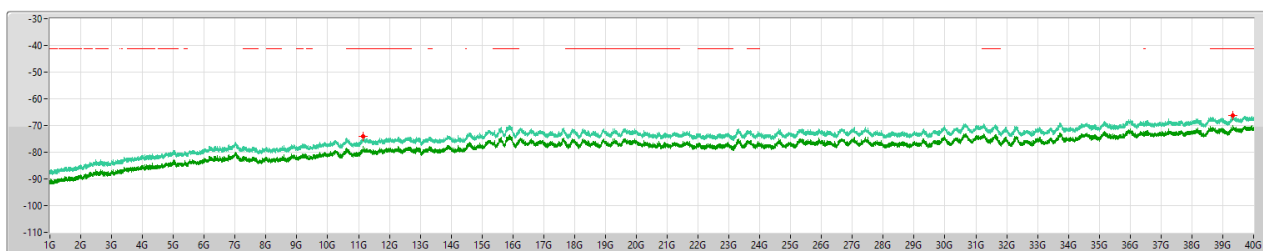
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	ERP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.27163G	-67.35	-21.20	-46.15	3.70	-71.05	-	-	-71.05
1G	40G	1M	PK	37.43209G	-59.16	-27.00	-32.16	3.70	-62.86	-	-	-62.86

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5570MHz

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	11.14609G	-74.03	-41.20	-32.83	3.70	-77.73	-	-	-77.73
1G	40G	1M	AV	39.32969G	-66.35	-41.20	-25.15	3.70	-70.05	-	-	-70.05



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.70019G	6.71	-69.99	-70.41	-67.18	-60.47	-41.20	-19.27
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.90372G	6.71	-69.88	-70.15	-67.00	-60.29	-41.20	-19.09
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.70994G	6.71	-70.32	-70.04	-67.17	-60.46	-41.20	-19.26
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.72091G	6.71	-69.69	-70.81	-67.20	-60.49	-41.20	-19.29
802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.71359G	6.71	-71.24	-69.65	-67.36	-60.65	-41.20	-19.45

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)
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	10.99984G	6.71	-73.05	-77.64	-71.75	-65.04	-41.20	-23.84
5500MHz	Pass	1G	40G	AV	39.33578G	6.71	-71.20	-69.64	-67.34	-60.63	-41.20	-19.43
5500MHz	Pass	1G	40G	PK	11.00959G	6.71	-67.62	-69.38	-65.40	-58.69	-21.20	-37.49
5500MHz	Pass	1G	40G	PK	35.98178G	6.71	-63.22	-65.55	-61.22	-54.51	-27.00	-27.51
5580MHz	Pass	1G	40G	AV	11.15828G	6.71	-71.24	-73.66	-69.27	-62.56	-41.20	-21.36
5580MHz	Pass	1G	40G	AV	39.72578G	6.71	-70.69	-70.26	-67.46	-60.75	-41.20	-19.55
5580MHz	Pass	1G	40G	PK	11.14975G	6.71	-67.03	-65.08	-62.94	-56.23	-21.20	-35.03
5580MHz	Pass	1G	40G	PK	35.96959G	6.71	-61.23	-66.40	-60.08	-53.37	-27.00	-26.37
5700MHz	Pass	1G	40G	AV	11.38984G	6.71	-78.86	-78.66	-75.75	-69.04	-41.20	-27.84
5700MHz	Pass	1G	40G	AV	39.70019G	6.71	-69.99	-70.41	-67.18	-60.47	-41.20	-19.27
5700MHz	Pass	1G	40G	PK	11.40569G	6.71	-72.22	-72.13	-69.16	-62.45	-21.20	-41.25
5700MHz	Pass	1G	40G	PK	38.05366G	6.71	-62.53	-66.58	-61.09	-54.38	-27.00	-27.38
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43981G	6.71	-74.04	-79.25	-72.90	-66.19	-41.20	-24.99
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69897G	6.71	-70.57	-70.14	-67.34	-60.63	-41.20	-19.43
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44591G	6.71	-68.80	-71.77	-67.03	-60.32	-21.20	-39.12
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.56919G	6.71	-64.41	-63.65	-61.00	-54.29	-27.00	-27.29
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.00716G	6.71	-74.62	-78.85	-73.23	-66.52	-41.20	-25.32
5500MHz	Pass	1G	40G	AV	39.70141G	6.71	-71.02	-69.33	-67.08	-60.37	-41.20	-19.17
5500MHz	Pass	1G	40G	PK	11.01081G	6.71	-67.56	-71.78	-66.17	-59.46	-21.20	-38.26
5500MHz	Pass	1G	40G	PK	38.54847G	6.71	-64.92	-63.53	-61.16	-54.45	-27.00	-27.45
5580MHz	Pass	1G	40G	AV	11.15828G	6.71	-71.40	-73.66	-69.37	-62.66	-41.20	-21.46
5580MHz	Pass	1G	40G	AV	39.90372G	6.71	-69.88	-70.15	-67.00	-60.29	-41.20	-19.09
5580MHz	Pass	1G	40G	PK	11.1595G	6.71	-65.25	-69.12	-63.76	-57.05	-21.20	-35.85
5580MHz	Pass	1G	40G	PK	38.54969G	6.71	-61.67	-66.46	-60.43	-53.72	-27.00	-26.72
5700MHz	Pass	1G	40G	AV	11.38984G	6.71	-78.10	-79.91	-75.90	-69.19	-41.20	-27.99
5700MHz	Pass	1G	40G	AV	39.72213G	6.71	-70.97	-69.70	-67.28	-60.57	-41.20	-19.37
5700MHz	Pass	1G	40G	PK	11.39959G	6.71	-72.50	-71.43	-68.92	-62.21	-21.20	-41.01
5700MHz	Pass	1G	40G	PK	38.18528G	6.71	-63.57	-65.34	-61.36	-54.65	-27.00	-27.65
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43981G	6.71	-74.36	-79.44	-73.19	-66.48	-41.20	-25.28
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.71725G	6.71	-70.79	-69.94	-67.33	-60.62	-41.20	-19.42
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44103G	6.71	-67.81	-72.37	-66.51	-59.80	-21.20	-38.60
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.56553G	6.71	-64.18	-64.18	-61.17	-54.46	-27.00	-27.46
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	40G	AV	11.01081G	6.71	-79.33	-79.70	-76.50	-69.79	-41.20	-28.59
5510MHz	Pass	1G	40G	AV	39.70994G	6.71	-70.32	-70.04	-67.17	-60.46	-41.20	-19.26
5510MHz	Pass	1G	40G	PK	11.05225G	6.71	-72.75	-73.20	-69.96	-63.25	-21.20	-42.05
5510MHz	Pass	1G	40G	PK	37.07256G	6.71	-62.46	-67.36	-61.24	-54.53	-27.00	-27.53
5550MHz	Pass	1G	40G	AV	11.12172G	6.71	-76.73	-78.17	-74.38	-67.67	-41.20	-26.47
5550MHz	Pass	1G	40G	AV	39.94272G	6.71	-70.27	-70.71	-67.47	-60.76	-41.20	-19.56
5550MHz	Pass	1G	40G	PK	11.101G	6.71	-67.45	-74.79	-66.71	-60.00	-21.20	-38.80
5550MHz	Pass	1G	40G	PK	38.55091G	6.71	-62.77	-64.55	-60.56	-53.85	-27.00	-26.85
5670MHz	Pass	1G	40G	AV	11.32038G	6.71	-78.72	-78.72	-75.71	-69.00	-41.20	-27.80
5670MHz	Pass	1G	40G	AV	39.66484G	6.71	-70.27	-70.70	-67.47	-60.76	-41.20	-19.56
5670MHz	Pass	1G	40G	PK	11.33378G	6.71	-72.30	-71.25	-68.73	-62.02	-21.20	-40.82
5670MHz	Pass	1G	40G	PK	38.58381G	6.71	-62.20	-66.62	-60.86	-54.15	-27.00	-27.15
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.41909G	6.71	-77.53	-78.76	-75.09	-68.38	-41.20	-27.18
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.68922G	6.71	-71.10	-69.67	-67.32	-60.61	-41.20	-19.41
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44225G	6.71	-70.73	-73.20	-68.78	-62.07	-21.20	-40.87
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.19869G	6.71	-64.40	-63.11	-60.70	-53.99	-27.00	-26.99
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.11806G	6.71	-79.72	-79.52	-76.61	-69.90	-41.20	-28.70
5530MHz	Pass	1G	40G	AV	39.72091G	6.71	-69.69	-70.81	-67.20	-60.49	-41.20	-19.29
5530MHz	Pass	1G	40G	PK	11.01569G	6.71	-71.23	-72.53	-68.82	-62.11	-21.20	-40.91
5530MHz	Pass	1G	40G	PK	38.59356G	6.71	-66.81	-62.71	-61.28	-54.57	-27.00	-27.57
5610MHz	Pass	1G	40G	AV	11.18631G	6.71	-77.78	-78.89	-75.29	-68.58	-41.20	-27.38
5610MHz	Pass	1G	40G	AV	39.71238G	6.71	-70.92	-70.19	-67.53	-60.82	-41.20	-19.62
5610MHz	Pass	1G	40G	PK	11.23263G	6.71	-70.59	-72.84	-68.56	-61.85	-21.20	-40.65
5610MHz	Pass	1G	40G	PK	38.59478G	6.71	-63.95	-63.64	-60.78	-54.07	-27.00	-27.07
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.33256G	6.71	-77.83	-78.01	-74.91	-68.20	-41.20	-27.00



**CSE-Harmonics (Restricted Band)_Non-Beamforming_
Radio 2_Downtilt Panel Omni_2T1S_Full RU**

Appendix E.28

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)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69288G	6.71	-70.33	-70.47	-67.39	-60.68	-41.20	-19.48
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.335G	6.71	-72.12	-70.77	-68.38	-61.67	-21.20	-40.47
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.58625G	6.71	-66.35	-63.22	-61.50	-54.79	-27.00	-27.79
802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.26431G	6.71	-78.97	-78.97	-75.96	-69.25	-41.20	-28.05
5570MHz	Pass	1G	40G	AV	39.71359G	6.71	-71.24	-69.65	-67.36	-60.65	-41.20	-19.45
5570MHz	Pass	1G	40G	PK	11.24238G	6.71	-72.55	-69.32	-67.63	-60.92	-21.20	-39.72
5570MHz	Pass	1G	40G	PK	37.25294G	6.71	-65.92	-62.80	-61.08	-54.37	-27.00	-27.37

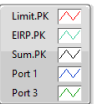
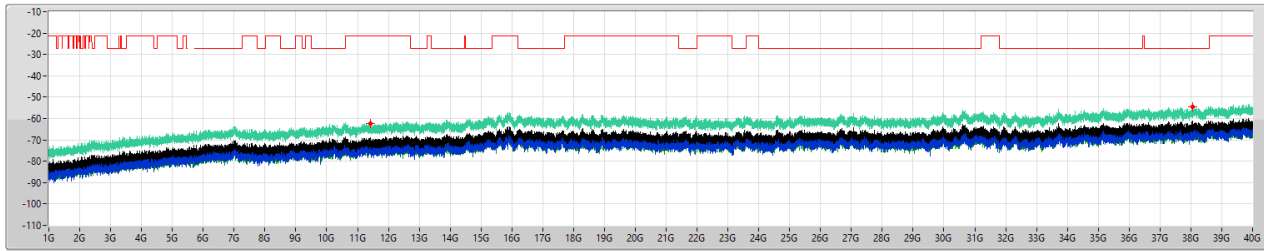
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [PK]

5700MHz

02/07/2025



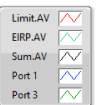
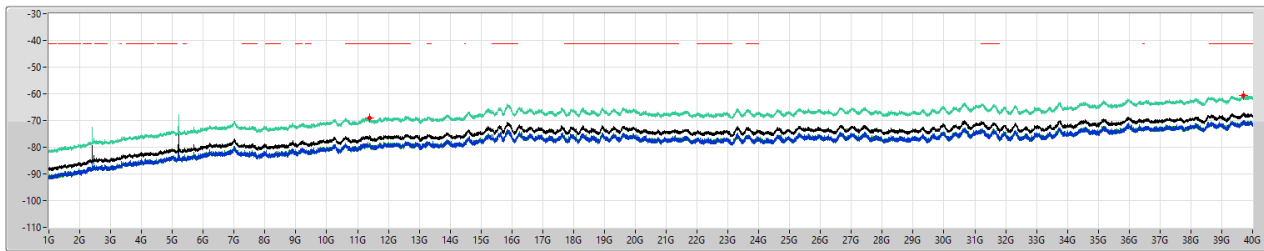
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.40569G	-62.45	-21.20	-41.25	6.71	-69.16	-72.22	-	-72.13
1G	40G	1M	PK	38.05366G	-54.38	-27.00	-27.38	6.71	-61.09	-62.53	-	-66.58

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [AV]

5700MHz

02/07/2025



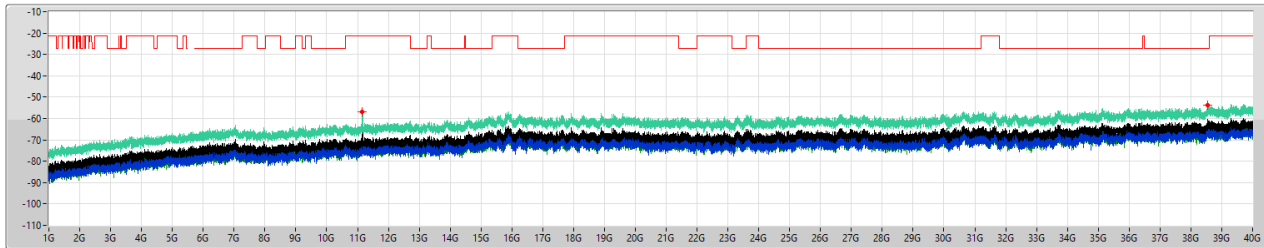
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	11.38984G	-69.04	-41.20	-27.84	6.71	-75.75	-78.86	-	-78.66
1G	40G	1M	AV	39.70019G	-60.47	-41.20	-19.27	6.71	-67.18	-69.99	-	-70.41

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5580MHz

02/07/2025



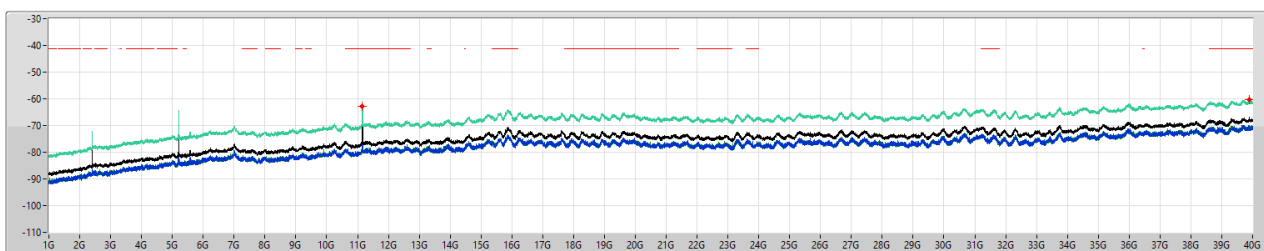
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.1595G	-57.05	-21.20	-35.85	6.71	-63.76	-65.25	-	-69.12
1G	40G	1M	PK	38.54969G	-53.72	-27.00	-26.72	6.71	-60.43	-61.67	-	-66.46

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5580MHz

02/07/2025



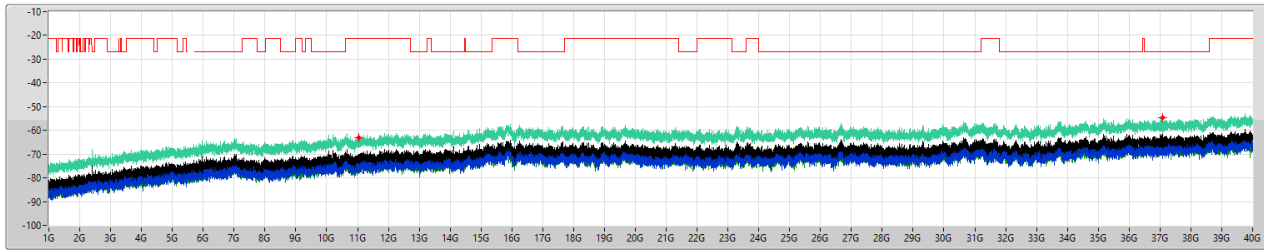
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1G	40G	1M	AV	11.15828G	-62.66	-41.20	-21.46	6.71	-69.37	-71.40	-	-73.66
1G	40G	1M	AV	39.90372G	-60.29	-41.20	-19.09	6.71	-67.00	-69.88	-	-70.15

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5510MHz

02/07/2025



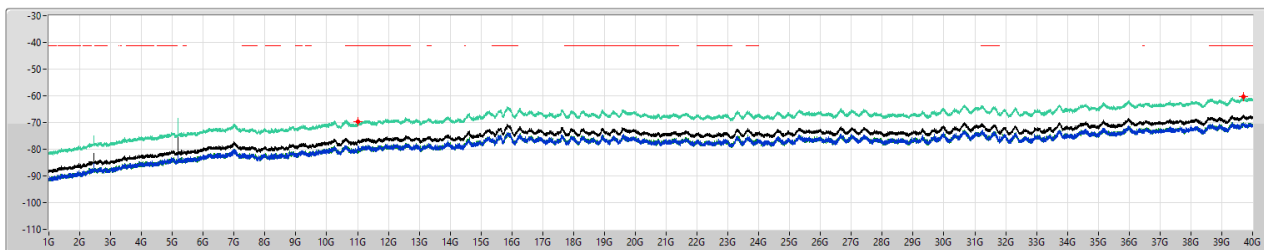
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.05225G	-63.25	-21.20	-42.05	6.71	-69.96	-72.75	-	-73.20
1G	40G	1M	PK	37.07256G	-54.53	-27.00	-27.53	6.71	-61.24	-62.46	-	-67.36

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5510MHz

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	11.01081G	-69.79	-41.20	-28.59	6.71	-76.50	-79.33	-	-79.70
1G	40G	1M	AV	39.70994G	-60.46	-41.20	-19.26	6.71	-67.17	-70.32	-	-70.04

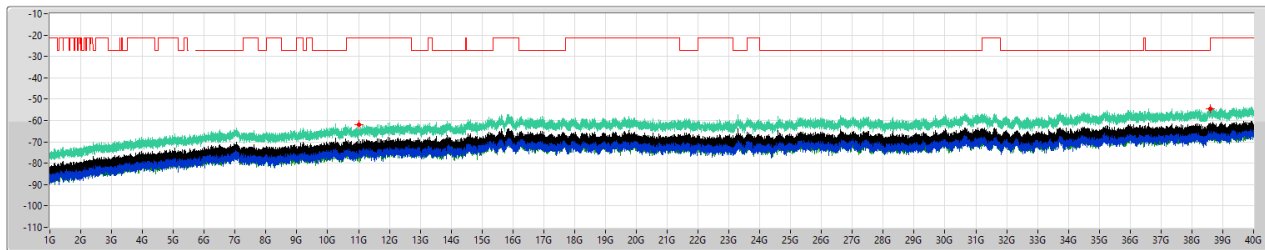


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5530MHz

02/07/2025



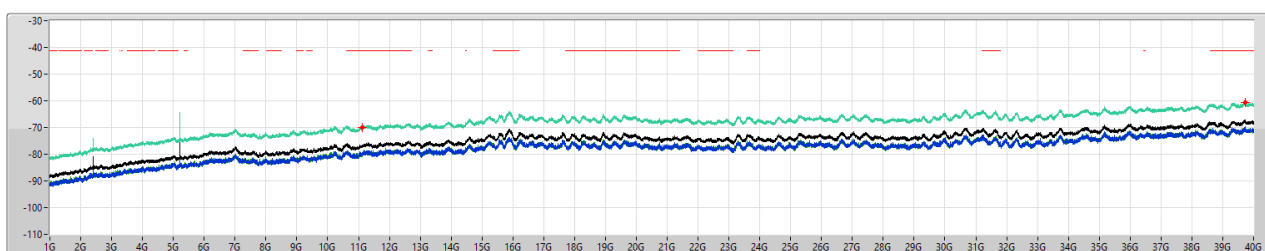
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.01569G	-62.11	-21.20	-40.91	6.71	-68.82	-71.23	-	-72.53
1G	40G	1M	PK	38.59356G	-54.57	-27.00	-27.57	6.71	-61.28	-66.81	-	-62.71

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5530MHz

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	11.11806G	-69.90	-41.20	-28.70	6.71	-76.61	-79.72	-	-79.52
1G	40G	1M	AV	39.72091G	-60.49	-41.20	-19.29	6.71	-67.20	-69.69	-	-70.81

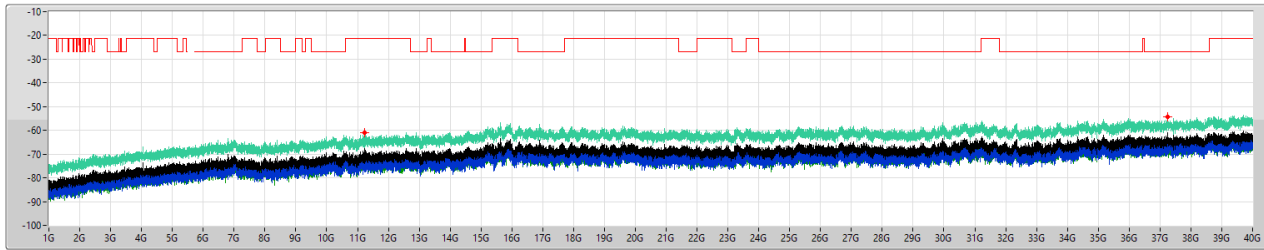


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5570MHz

02/07/2025



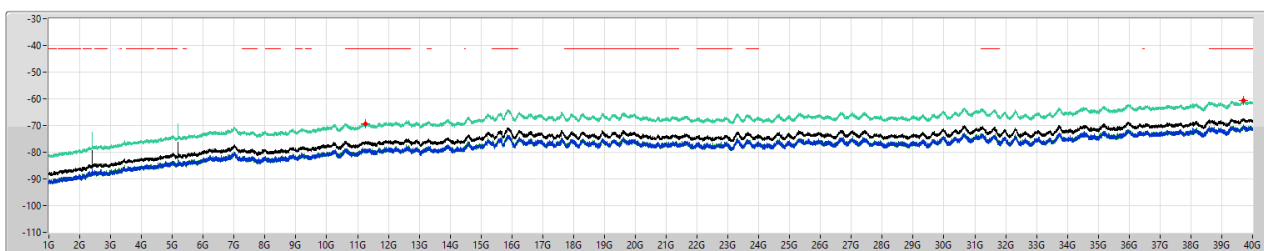
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.24238G	-60.92	-21.20	-39.72	6.71	-67.63	-72.55	-	-69.32
1G	40G	1M	PK	37.25294G	-54.37	-27.00	-27.37	6.71	-61.08	-65.92	-	-62.80

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5570MHz

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	11.24431G	-69.25	-41.20	-28.05	6.71	-75.96	-78.97	-	-78.97
1G	40G	1M	AV	39.71359G	-60.65	-41.20	-19.45	6.71	-67.36	-71.24	-	-69.65



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	40G	AV	39.70506G	9.72	-67.94	-66.92	-67.20	-67.20	-61.28	-51.56	-41.20	-10.36
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.69409G	9.72	-67.22	-67.51	-67.36	-67.08	-61.27	-51.55	-41.20	-10.35
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.7075G	9.72	-67.95	-67.95	-67.50	-66.53	-61.42	-51.70	-41.20	-10.50
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.70263G	9.72	-67.48	-66.91	-67.62	-67.62	-61.38	-51.66	-41.20	-10.46
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	39.70384G	9.72	-67.34	-67.34	-67.78	-67.34	-61.43	-51.71	-41.20	-10.51

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.00106G	9.72	-71.78	-77.69	-75.30	-78.13	-68.92	-59.20	-41.20	-18.00
5500MHz	Pass	1G	40G	AV	39.73431G	9.72	-67.49	-67.78	-66.79	-67.78	-61.42	-51.70	-41.20	-10.50
5500MHz	Pass	1G	40G	PK	11.00716G	9.72	-66.47	-70.57	-69.19	-68.65	-62.44	-52.72	-21.20	-31.52
5500MHz	Pass	1G	40G	PK	38.55213G	9.72	-61.98	-63.10	-59.82	-63.77	-55.87	-46.15	-27.00	-19.15
5580MHz	Pass	1G	40G	AV	11.1595G	9.72	-70.67	-74.58	-74.58	-76.69	-67.53	-57.81	-41.20	-16.61
5580MHz	Pass	1G	40G	AV	39.70263G	9.72	-67.62	-67.62	-67.62	-67.33	-61.53	-51.81	-41.20	-10.61
5580MHz	Pass	1G	40G	PK	11.16194G	9.72	-66.22	-68.33	-69.20	-69.02	-62.00	-52.28	-21.20	-31.08
5580MHz	Pass	1G	40G	PK	38.16334G	9.72	-63.94	-61.38	-61.69	-60.23	-55.59	-45.87	-27.00	-18.87
5700MHz	Pass	1G	40G	AV	11.39594G	9.72	-75.76	-71.48	-75.96	-76.59	-68.39	-58.67	-41.20	-17.47
5700MHz	Pass	1G	40G	AV	39.71238G	9.72	-67.24	-67.53	-67.53	-67.53	-61.44	-51.72	-41.20	-10.52
5700MHz	Pass	1G	40G	PK	11.39716G	9.72	-68.33	-67.60	-70.18	-69.49	-62.76	-53.04	-21.20	-31.84
5700MHz	Pass	1G	40G	PK	38.57041G	9.72	-63.12	-62.65	-62.73	-60.49	-56.10	-46.38	-27.00	-19.38
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.44103G	9.72	-74.27	-76.36	-77.19	-77.19	-70.06	-60.34	-41.20	-19.14
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70506G	9.72	-67.94	-66.92	-67.20	-67.20	-61.28	-51.56	-41.20	-10.36
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.43494G	9.72	-69.09	-68.12	-68.59	-72.28	-63.23	-53.51	-21.20	-32.31
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.51922G	9.72	-63.51	-61.62	-62.21	-60.78	-55.90	-46.18	-27.00	-19.18
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	10.99984G	9.72	-72.12	-78.14	-75.47	-78.14	-69.19	-59.47	-41.20	-18.27
5500MHz	Pass	1G	40G	AV	39.70506G	9.72	-67.64	-67.64	-67.64	-66.92	-61.43	-51.71	-41.20	-10.51
5500MHz	Pass	1G	40G	PK	11.00228G	9.72	-65.73	-72.95	-71.81	-72.13	-63.51	-53.79	-21.20	-32.59
5500MHz	Pass	1G	40G	PK	38.13044G	9.72	-63.14	-63.45	-59.57	-62.70	-55.89	-46.17	-27.00	-19.17
5580MHz	Pass	1G	40G	AV	11.15706G	9.72	-71.46	-74.41	-74.41	-76.69	-67.82	-58.10	-41.20	-16.90
5580MHz	Pass	1G	40G	AV	39.92322G	9.72	-67.93	-67.62	-67.77	-66.37	-61.36	-51.64	-41.20	-10.44
5580MHz	Pass	1G	40G	PK	11.15584G	9.72	-66.63	-67.71	-66.10	-72.38	-61.61	-51.89	-21.20	-30.69
5580MHz	Pass	1G	40G	PK	38.57528G	9.72	-60.63	-63.50	-64.88	-60.15	-55.85	-46.13	-27.00	-19.13
5700MHz	Pass	1G	40G	AV	11.39959G	9.72	-75.97	-74.32	-75.58	-76.38	-69.47	-59.75	-41.20	-18.55
5700MHz	Pass	1G	40G	AV	39.69409G	9.72	-67.22	-67.51	-67.36	-67.08	-61.27	-51.55	-41.20	-10.35
5700MHz	Pass	1G	40G	PK	11.40081G	9.72	-71.19	-70.00	-69.14	-69.23	-63.80	-54.08	-21.20	-32.88
5700MHz	Pass	1G	40G	PK	38.20113G	9.72	-61.88	-60.73	-63.21	-62.01	-55.85	-46.13	-27.00	-19.13
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.44103G	9.72	-74.12	-76.17	-76.77	-77.19	-69.87	-60.15	-41.20	-18.95
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69775G	9.72	-66.91	-68.25	-67.19	-67.63	-61.45	-51.73	-41.20	-10.53
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.43616G	9.72	-68.06	-67.47	-73.07	-69.83	-63.11	-53.39	-21.20	-32.19
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.52653G	9.72	-60.59	-64.03	-62.49	-61.24	-55.88	-46.16	-27.00	-19.16
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	40G	AV	11.02056G	9.72	-73.94	-77.75	-76.92	-77.53	-70.22	-60.50	-41.20	-19.30
5510MHz	Pass	1G	40G	AV	39.7075G	9.72	-67.95	-67.95	-67.50	-66.53	-61.42	-51.70	-41.20	-10.50
5510MHz	Pass	1G	40G	PK	11.03397G	9.72	-63.73	-72.33	-71.12	-73.19	-62.17	-52.45	-21.20	-31.25
5510MHz	Pass	1G	40G	PK	38.58259G	9.72	-62.71	-62.48	-62.95	-59.59	-55.68	-45.96	-27.00	-18.96
5550MHz	Pass	1G	40G	AV	11.11806G	9.72	-73.10	-77.27	-75.46	-77.27	-69.40	-59.68	-41.20	-18.48
5550MHz	Pass	1G	40G	AV	39.65631G	9.72	-67.82	-66.33	-68.59	-67.39	-61.43	-51.71	-41.20	-10.51
5550MHz	Pass	1G	40G	PK	11.10466G	9.72	-68.61	-68.06	-69.90	-70.38	-63.12	-53.40	-21.20	-32.20
5550MHz	Pass	1G	40G	PK	38.56797G	9.72	-60.33	-63.64	-62.75	-62.08	-56.00	-46.28	-27.00	-19.28
5670MHz	Pass	1G	40G	AV	11.35084G	9.72	-75.34	-72.75	-75.93	-76.56	-68.86	-59.14	-41.20	-17.94
5670MHz	Pass	1G	40G	AV	39.69409G	9.72	-67.36	-67.36	-67.51	-68.12	-61.56	-51.84	-41.20	-10.64
5670MHz	Pass	1G	40G	PK	11.35938G	9.72	-69.75	-66.43	-69.95	-70.05	-62.73	-53.01	-21.20	-31.81
5670MHz	Pass	1G	40G	PK	35.96594G	9.72	-63.23	-62.40	-58.81	-63.53	-55.51	-45.79	-27.00	-18.79
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.40813G	9.72	-75.70	-70.18	-76.51	-76.72	-67.79	-58.07	-41.20	-16.87
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70994G	9.72	-67.81	-68.12	-66.81	-67.37	-61.48	-51.76	-41.20	-10.56
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.39716G	9.72	-70.60	-61.43	-71.52	-71.28	-60.22	-50.50	-21.20	-29.30
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.52775G	9.72	-61.85	-61.16	-60.63	-64.35	-55.77	-46.05	-27.00	-19.05
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12172G	9.72	-77.01	-75.80	-76.38	-77.01	-70.50	-60.78	-41.20	-19.58
5530MHz	Pass	1G	40G	AV	39.69897G	9.72	-67.92	-67.62	-67.04	-67.47	-61.48	-51.76	-41.20	-10.56
5530MHz	Pass	1G	40G	PK	11.12294G	9.72	-69.80	-70.59	-70.38	-71.93	-64.59	-54.87	-21.20	-33.67
5530MHz	Pass	1G	40G	PK	38.54725G	9.72	-61.64	-62.33	-60.51	-63.25	-55.80	-46.08	-27.00	-19.08
5610MHz	Pass	1G	40G	AV	11.21434G	9.72	-74.64	-74.64	-76.36	-75.95	-69.31	-59.59	-41.20	-18.39
5610MHz	Pass	1G	40G	AV	39.69653G	9.72	-67.64	-67.06	-67.35	-67.64	-61.40	-51.68	-41.20	-10.48
5610MHz	Pass	1G	40G	PK	11.20581G	9.72	-68.84	-66.19	-72.68	-72.02	-63.12	-53.40	-21.20	-32.20
5610MHz	Pass	1G	40G	PK	38.58625G	9.72	-64.80	-60.98	-63.25	-61.18	-56.26	-46.54	-27.00	-19.54
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.38497G	9.72	-75.00	-72.50	-75.00	-76.58	-68.49	-58.77	-41.20	-17.57



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

Appendix E.29

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70263G	9.72	-67.48	-66.91	-67.62	-67.62	-61.38	-51.66	-41.20	-10.46
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.32769G	9.72	-68.56	-70.18	-68.65	-66.49	-62.25	-52.53	-21.20	-31.33
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	36.30475G	9.72	-62.59	-66.15	-59.72	-61.88	-56.01	-46.29	-27.00	-19.29
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.28016G	9.72	-76.66	-75.42	-75.82	-76.23	-69.99	-60.27	-41.20	-19.07
5570MHz	Pass	1G	40G	AV	39.70384G	9.72	-67.34	-67.34	-67.78	-67.34	-61.43	-51.71	-41.20	-10.51
5570MHz	Pass	1G	40G	PK	11.25334G	9.72	-69.24	-68.96	-69.24	-71.96	-63.68	-53.96	-21.20	-32.76
5570MHz	Pass	1G	40G	PK	38.54969G	9.72	-61.14	-63.45	-61.59	-60.89	-55.64	-45.92	-27.00	-18.92

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

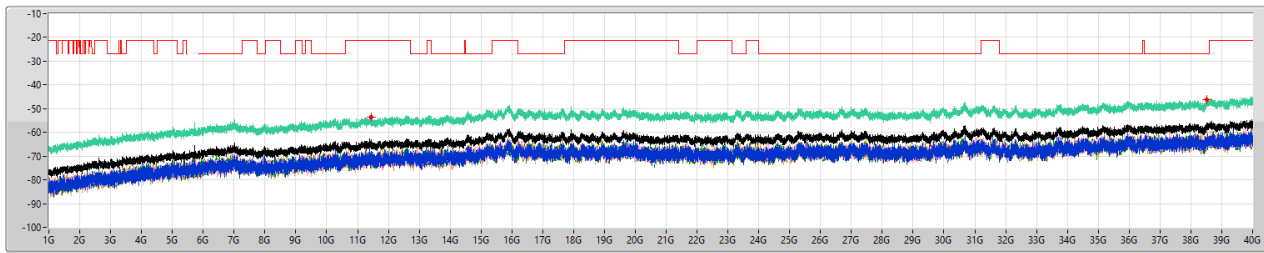


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [PK]

5720MHz Straddle 5.47-5.725GHz

01/07/2025



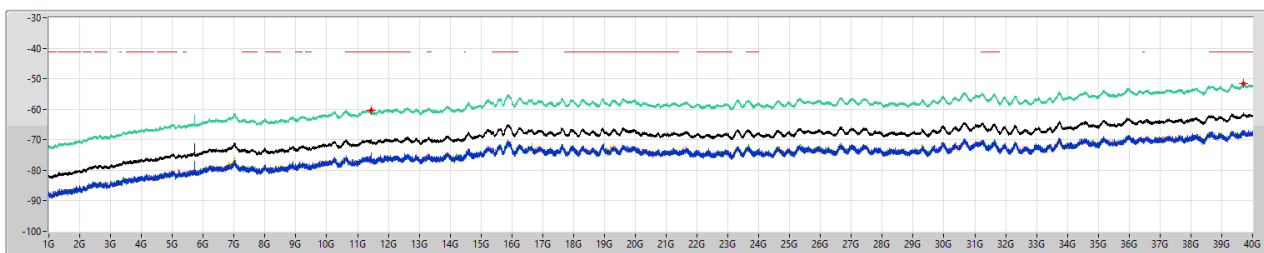
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1G	40G	1M	PK	11.43494G	-53.51	-21.20	-32.31	9.72	-63.23	-69.09	-68.12	-68.59	-72.28
1G	40G	1M	PK	38.51922G	-46.18	-27.00	-19.18	9.72	-55.90	-63.51	-61.62	-62.21	-60.78

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

CSE [AV]

5720MHz Straddle 5.47-5.725GHz

01/07/2025



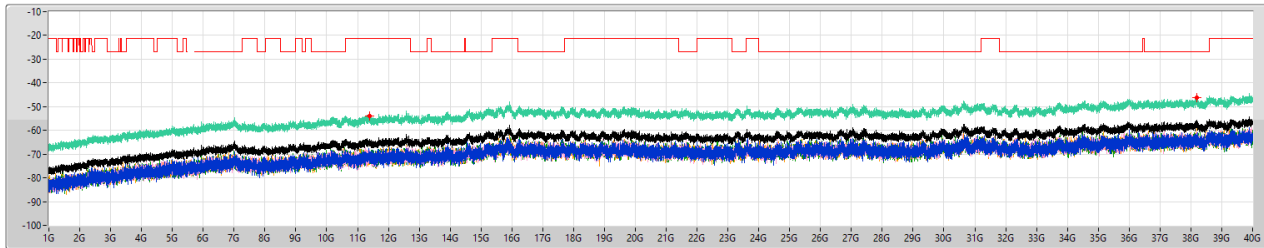
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1G	40G	1M	AV	11.44103G	-60.34	-41.20	-19.14	9.72	-70.06	-74.27	-76.36	-77.19	-77.19
1G	40G	1M	AV	39.70506G	-51.56	-41.20	-10.36	9.72	-61.28	-67.94	-66.92	-67.20	-67.20

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5700MHz

01/07/2025



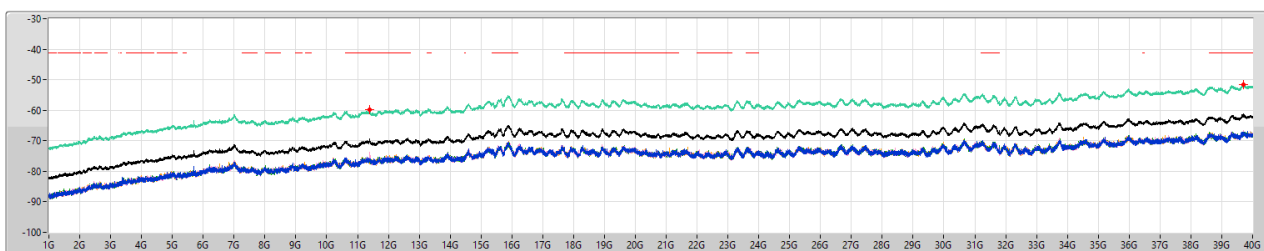
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1G	40G	1M	PK	11.40081G	-54.08	-21.20	-32.88	9.72	-63.80	-71.19	-70.00	-69.14	-69.23
1G	40G	1M	PK	38.20113G	-46.13	-27.00	-19.13	9.72	-55.85	-61.88	-60.73	-63.21	-62.01

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5700MHz

01/07/2025



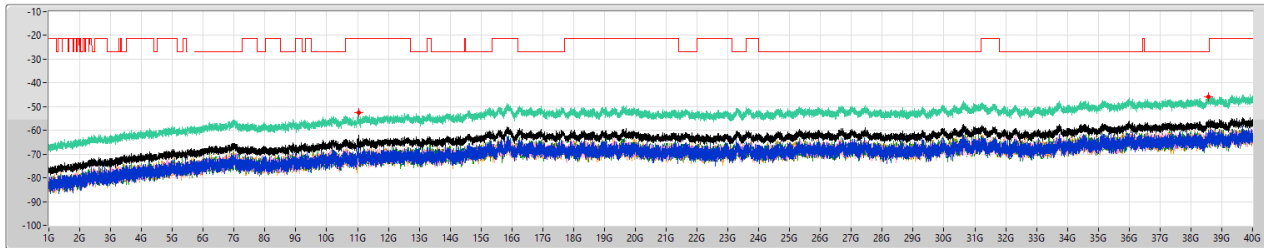
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1G	40G	1M	AV	11.39959G	-59.75	-41.20	-18.55	9.72	-69.47	-75.97	-74.32	-75.58	-76.38
1G	40G	1M	AV	39.69409G	-51.55	-41.20	-10.35	9.72	-61.27	-67.22	-67.51	-67.36	-67.08

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5510MHz

01/07/2025



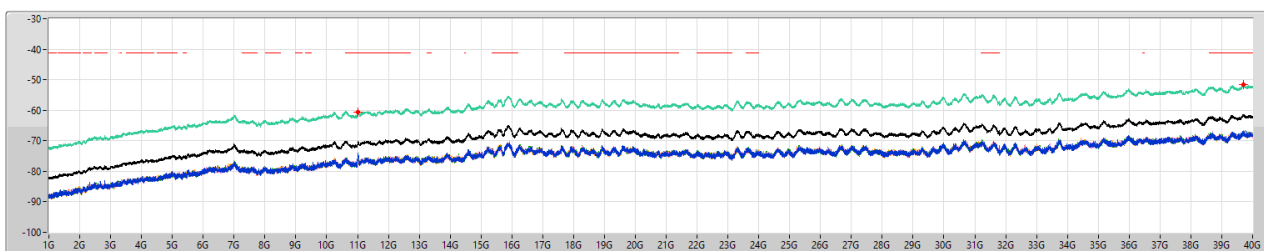
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.03397G	-52.45	-21.20	-31.25	9.72	-62.17	-63.73	-72.33	-71.12	-73.19
1G	40G	1M	PK	38.58259G	-45.96	-27.00	-18.96	9.72	-55.68	-62.71	-62.48	-62.95	-59.59

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [AV]

5510MHz

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	11.02056G	-60.50	-41.20	-19.30	9.72	-70.22	-73.94	-77.75	-76.92	-77.53
1G	40G	1M	AV	39.7075G	-51.70	-41.20	-10.50	9.72	-61.42	-67.95	-67.95	-67.50	-66.53

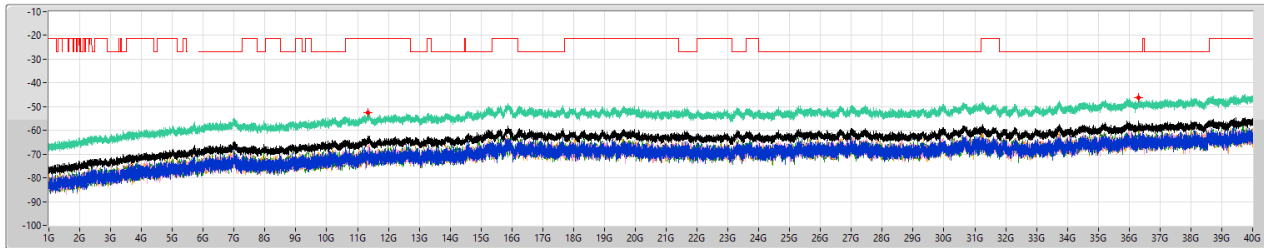


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

01/07/2025



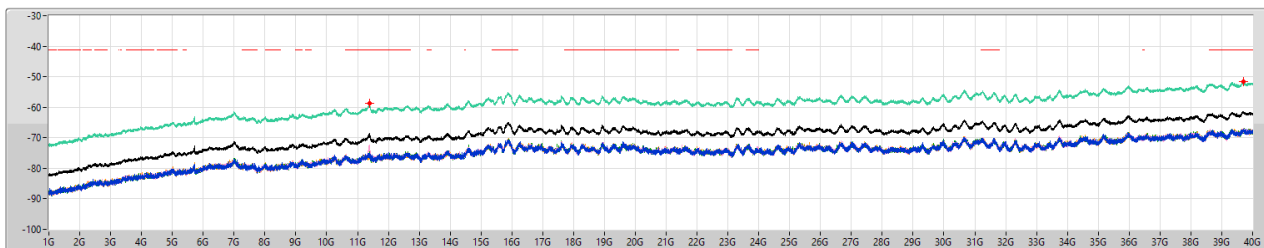
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1G	40G	1M	PK	11.32769G	-52.53	-21.20	-31.33	9.72	-62.25	-68.56	-70.18	-68.65	-66.49
1G	40G	1M	PK	36.30475G	-46.29	-27.00	-19.29	9.72	-56.01	-62.59	-66.15	-59.72	-61.88

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

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

01/07/2025



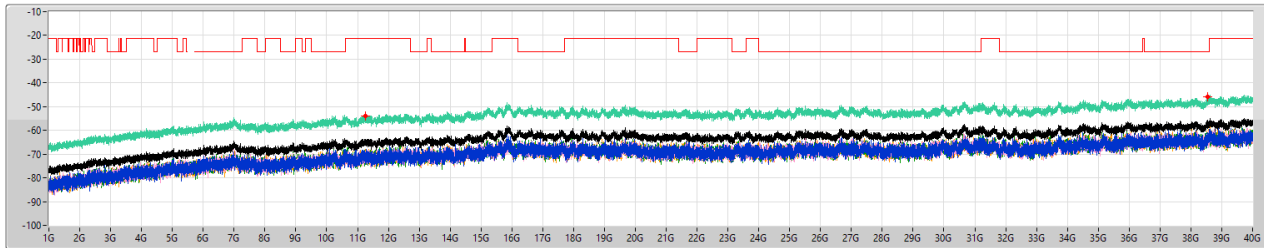
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1G	40G	1M	AV	11.38497G	-58.77	-41.20	-17.57	9.72	-68.49	-75.00	-72.50	-75.00	-76.58
1G	40G	1M	AV	39.70263G	-51.66	-41.20	-10.46	9.72	-61.38	-67.48	-66.91	-67.62	-67.62

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

CSE [PK]

5570MHz

01/07/2025



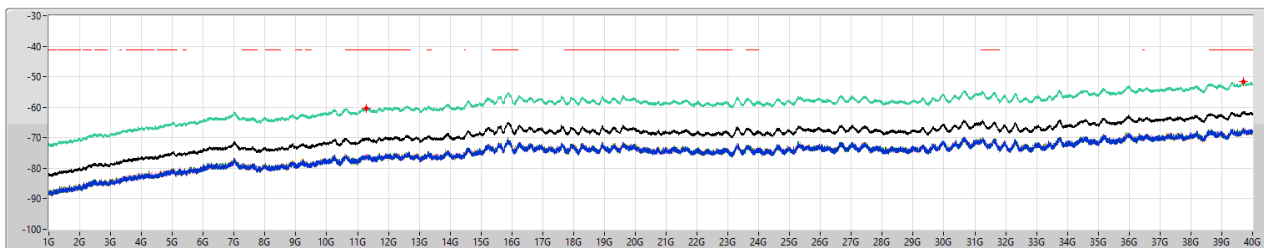
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.25334G	-53.96	-21.20	-32.76	9.72	-63.68	-69.24	-68.96	-69.24	-71.96
1G	40G	1M	PK	38.54969G	-45.92	-27.00	-18.92	9.72	-55.64	-61.14	-63.45	-61.59	-60.89

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

CSE [AV]

5570MHz

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	11.28016G	-60.27	-41.20	-19.07	9.72	-69.99	-76.66	-75.42	-75.82	-76.23
1G	40G	1M	AV	39.70384G	-51.71	-41.20	-10.51	9.72	-61.43	-67.34	-67.34	-67.78	-67.34



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port3)	Pass	1G	40G	AV	39.67459G	13.00	-69.40	-69.40	-56.40	-41.20	-15.20
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.97075G	13.00	-69.58	-69.58	-56.58	-41.20	-15.38
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.69653G	13.00	-69.35	-69.35	-56.35	-41.20	-15.15
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.72578G	13.00	-69.06	-69.06	-56.06	-41.20	-14.86
802.11be EHT160_Nss1,(MCS0)_1TX(Port3)	Pass	1G	40G	AV	39.70506G	13.00	-69.76	-69.76	-56.76	-41.20	-15.56

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)
802.11a_Nss1,(6Mbps)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.01081G	13.00	-76.58	-76.58	-63.58	-41.20	-22.38
5500MHz	Pass	1G	40G	AV	39.67459G	13.00	-69.40	-69.40	-56.40	-41.20	-15.20
5500MHz	Pass	1G	40G	PK	11.00959G	13.00	-70.82	-70.82	-57.82	-21.20	-36.62
5500MHz	Pass	1G	40G	PK	36.02444G	13.00	-62.51	-62.51	-49.51	-27.00	-22.51
5580MHz	Pass	1G	40G	AV	11.15584G	13.00	-75.73	-75.73	-62.73	-41.20	-21.53
5580MHz	Pass	1G	40G	AV	39.68434G	13.00	-69.72	-69.72	-56.72	-41.20	-15.52
5580MHz	Pass	1G	40G	PK	11.15584G	13.00	-68.12	-68.12	-55.12	-21.20	-33.92
5580MHz	Pass	1G	40G	PK	38.557G	13.00	-62.88	-62.88	-49.88	-27.00	-22.88
5700MHz	Pass	1G	40G	AV	11.39959G	13.00	-78.08	-78.08	-65.08	-41.20	-23.88
5700MHz	Pass	1G	40G	AV	39.69653G	13.00	-69.48	-69.48	-56.48	-41.20	-15.28
5700MHz	Pass	1G	40G	PK	11.39838G	13.00	-69.43	-69.43	-56.43	-21.20	-35.23
5700MHz	Pass	1G	40G	PK	37.51984G	13.00	-62.62	-62.62	-49.62	-27.00	-22.62
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.44956G	13.00	-76.34	-76.34	-63.34	-41.20	-22.14
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.9415G	13.00	-69.87	-69.87	-56.87	-41.20	-15.67
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.43738G	13.00	-69.24	-69.24	-56.24	-21.20	-35.04
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.58138G	13.00	-61.47	-61.47	-48.47	-27.00	-21.47
802.11be EHT20_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.01081G	13.00	-77.60	-77.60	-64.60	-41.20	-23.40
5500MHz	Pass	1G	40G	AV	39.95003G	13.00	-69.59	-69.59	-56.59	-41.20	-15.39
5500MHz	Pass	1G	40G	PK	11.01447G	13.00	-72.57	-72.57	-59.57	-21.20	-38.37
5500MHz	Pass	1G	40G	PK	38.18894G	13.00	-62.39	-62.39	-49.39	-27.00	-22.39
5580MHz	Pass	1G	40G	AV	11.16194G	13.00	-76.77	-76.77	-63.77	-41.20	-22.57
5580MHz	Pass	1G	40G	AV	39.69775G	13.00	-69.89	-69.89	-56.89	-41.20	-15.69
5580MHz	Pass	1G	40G	PK	11.16194G	13.00	-70.79	-70.79	-57.79	-21.20	-36.59
5580MHz	Pass	1G	40G	PK	35.97569G	13.00	-63.57	-63.57	-50.57	-27.00	-23.57
5700MHz	Pass	1G	40G	AV	11.39106G	13.00	-78.65	-78.65	-65.65	-41.20	-24.45
5700MHz	Pass	1G	40G	AV	39.97075G	13.00	-69.58	-69.58	-56.58	-41.20	-15.38
5700MHz	Pass	1G	40G	PK	11.38741G	13.00	-71.19	-71.19	-58.19	-21.20	-36.99
5700MHz	Pass	1G	40G	PK	37.31997G	13.00	-62.51	-62.51	-49.51	-27.00	-22.51
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.44225G	13.00	-76.99	-76.99	-63.99	-41.20	-22.79
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.75259G	13.00	-69.71	-69.71	-56.71	-41.20	-15.51
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.43006G	13.00	-69.66	-69.66	-56.66	-21.20	-35.46
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	37.63197G	13.00	-62.96	-62.96	-49.96	-27.00	-22.96
802.11be EHT40_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	40G	AV	11.03397G	13.00	-79.31	-79.31	-66.31	-41.20	-25.11
5510MHz	Pass	1G	40G	AV	39.69653G	13.00	-69.35	-69.35	-56.35	-41.20	-15.15
5510MHz	Pass	1G	40G	PK	11.05469G	13.00	-71.35	-71.35	-58.35	-21.20	-37.15
5510MHz	Pass	1G	40G	PK	38.55456G	13.00	-62.13	-62.13	-49.13	-27.00	-22.13
5550MHz	Pass	1G	40G	AV	11.10831G	13.00	-78.27	-78.27	-65.27	-41.20	-24.07
5550MHz	Pass	1G	40G	AV	39.727G	13.00	-69.73	-69.73	-56.73	-41.20	-15.53
5550MHz	Pass	1G	40G	PK	11.1205G	13.00	-70.89	-70.89	-57.89	-21.20	-36.69
5550MHz	Pass	1G	40G	PK	35.16766G	13.00	-62.16	-62.16	-49.16	-27.00	-22.16
5670MHz	Pass	1G	40G	AV	11.32038G	13.00	-77.22	-77.22	-64.22	-41.20	-23.02
5670MHz	Pass	1G	40G	AV	39.67825G	13.00	-69.50	-69.50	-56.50	-41.20	-15.30
5670MHz	Pass	1G	40G	PK	11.32525G	13.00	-69.60	-69.60	-56.60	-21.20	-35.40
5670MHz	Pass	1G	40G	PK	37.86231G	13.00	-63.22	-63.22	-50.22	-27.00	-23.22
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.39959G	13.00	-78.08	-78.08	-65.08	-41.20	-23.88
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69166G	13.00	-69.52	-69.52	-56.52	-41.20	-15.32
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.42275G	13.00	-71.20	-71.20	-58.20	-21.20	-37.00
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.07438G	13.00	-62.00	-62.00	-49.00	-27.00	-22.00
802.11be EHT80_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.1205G	13.00	-78.32	-78.32	-65.32	-41.20	-24.12
5530MHz	Pass	1G	40G	AV	39.7075G	13.00	-69.63	-69.63	-56.63	-41.20	-15.43
5530MHz	Pass	1G	40G	PK	11.13025G	13.00	-71.10	-71.10	-58.10	-21.20	-36.90
5530MHz	Pass	1G	40G	PK	35.94766G	13.00	-62.80	-62.80	-49.80	-27.00	-22.80
5610MHz	Pass	1G	40G	AV	11.27041G	13.00	-77.96	-77.96	-64.96	-41.20	-23.76
5610MHz	Pass	1G	40G	AV	39.72578G	13.00	-69.06	-69.06	-56.06	-41.20	-14.86
5610MHz	Pass	1G	40G	PK	11.22897G	13.00	-70.44	-70.44	-57.44	-21.20	-36.24
5610MHz	Pass	1G	40G	PK	36.01347G	13.00	-62.40	-62.40	-49.40	-27.00	-22.40
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.39106G	13.00	-77.88	-77.88	-64.88	-41.20	-23.68



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

Appendix E.30

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.71969G	13.00	-69.69	-69.69	-56.69	-41.20	-15.49
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.35206G	13.00	-70.67	-70.67	-57.67	-21.20	-36.47
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	37.85378G	13.00	-62.75	-62.75	-49.75	-27.00	-22.75
802.11be EHT160_Nss1,(MCS0)_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.23141G	13.00	-78.24	-78.24	-65.24	-41.20	-24.04
5570MHz	Pass	1G	40G	AV	39.70506G	13.00	-69.76	-69.76	-56.76	-41.20	-15.56
5570MHz	Pass	1G	40G	PK	11.0815G	13.00	-71.14	-71.14	-58.14	-21.20	-36.94
5570MHz	Pass	1G	40G	PK	38.16213G	13.00	-62.76	-62.76	-49.76	-27.00	-22.76

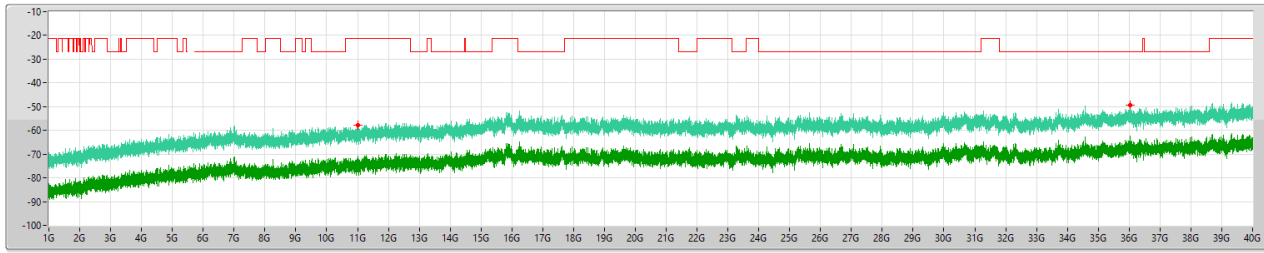
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [PK]

5500MHz

02/07/2025



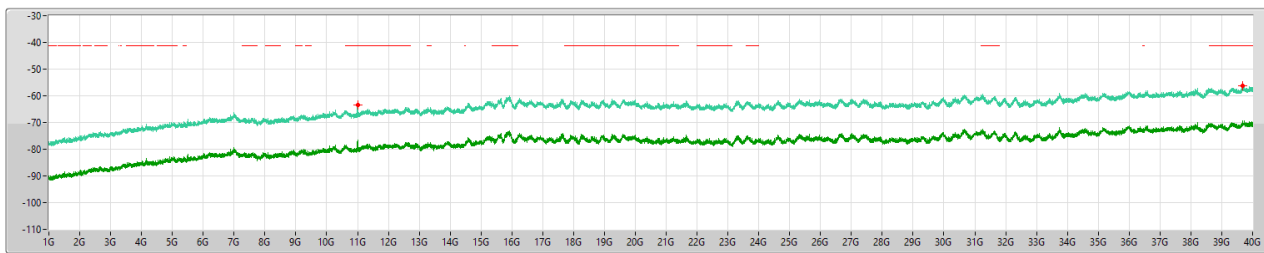
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.00959G	-57.82	-21.20	-36.62	13.00	-70.82	-	-	-70.82
1G	40G	1M	PK	36.02444G	-49.51	-27.00	-22.51	13.00	-62.51	-	-	-62.51

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port3)

CSE [AV]

5500MHz

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	11.01081G	-63.58	-41.20	-22.38	13.00	-76.58	-	-	-76.58
1G	40G	1M	AV	39.67459G	-56.40	-41.20	-15.20	13.00	-69.40	-	-	-69.40

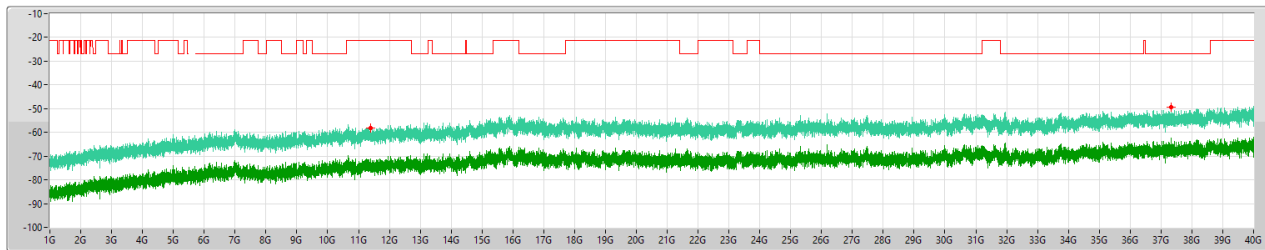


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5700MHz

02/07/2025



Limit:PK
EIRP:PK
Port 3

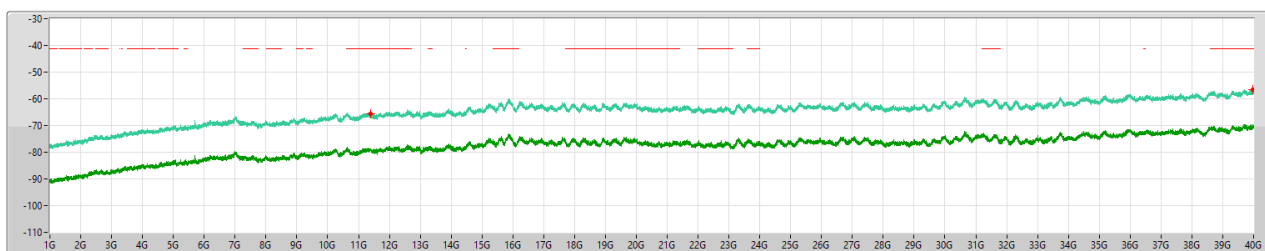
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1G	40G	1M	PK	11.38741G	-58.19	-21.20	-36.99	13.00	-71.19	-	-	-71.19
1G	40G	1M	PK	37.31997G	-49.51	-27.00	-22.51	13.00	-62.51	-	-	-62.51

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5700MHz

02/07/2025



Limit:AV
EIRP:AV
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	11.39106G	-65.65	-41.20	-24.45	13.00	-78.65	-	-	-78.65
1G	40G	1M	AV	39.97075G	-56.58	-41.20	-15.38	13.00	-69.58	-	-	-69.58

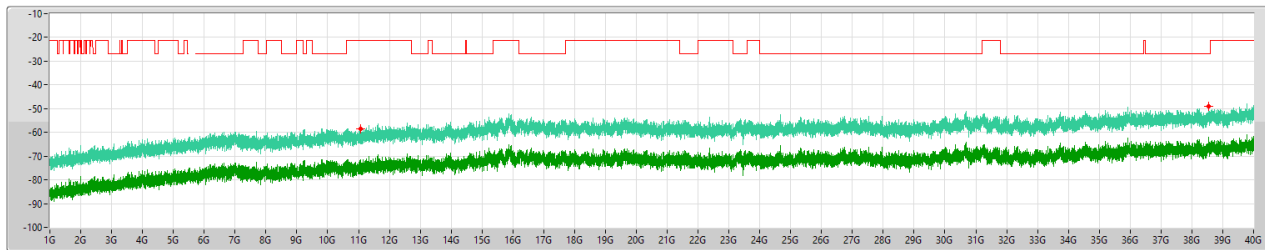


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5510MHz

02/07/2025



Limit:PK
ERP:PK
Port 3

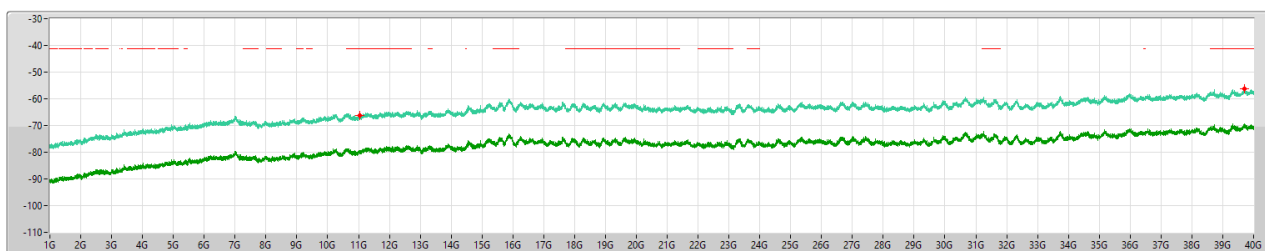
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1G	40G	1M	PK	11.05469G	-58.35	-21.20	-37.15	13.00	-71.35	-	-	-71.35
1G	40G	1M	PK	38.55456G	-49.13	-27.00	-22.13	13.00	-62.13	-	-	-62.13

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5510MHz

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	11.03397G	-66.31	-41.20	-25.11	13.00	-79.31	-	-	-79.31
1G	40G	1M	AV	39.69653G	-56.35	-41.20	-15.15	13.00	-69.35	-	-	-69.35

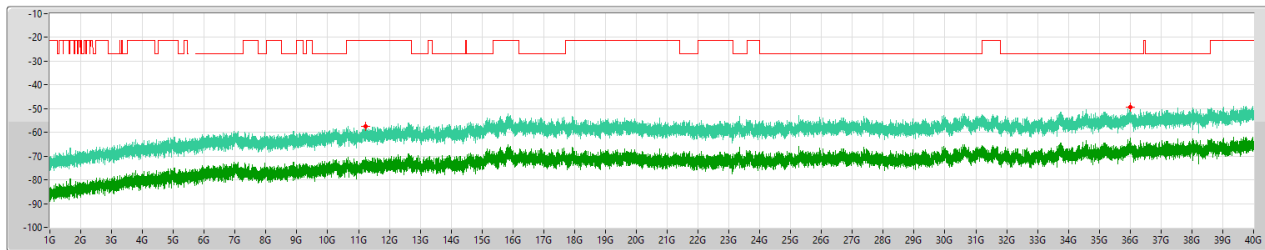


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5610MHz

02/07/2025



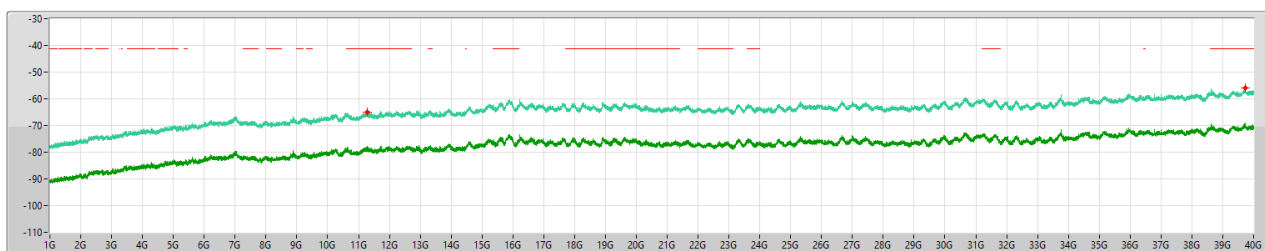
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.22897G	-57.44	-21.20	-36.24	13.00	-70.44	-	-	-70.44
1G	40G	1M	PK	36.01347G	-49.40	-27.00	-22.40	13.00	-62.40	-	-	-62.40

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5610MHz

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	11.27041G	-64.96	-41.20	-23.76	13.00	-77.96	-	-	-77.96
1G	40G	1M	AV	39.72578G	-56.06	-41.20	-14.86	13.00	-69.06	-	-	-69.06

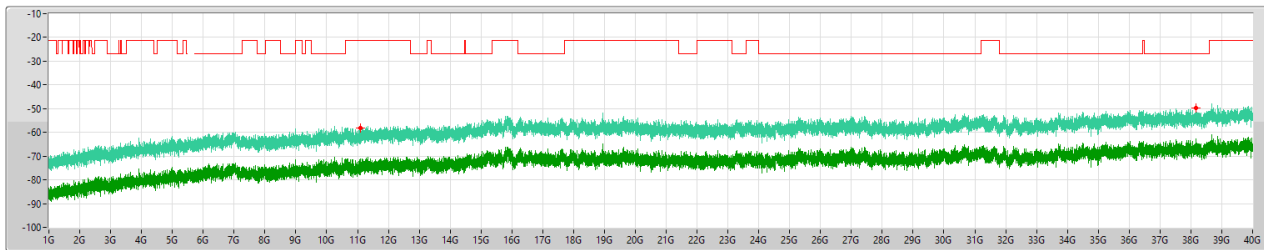


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX(Port3)

CSE [PK]

5570MHz

02/07/2025



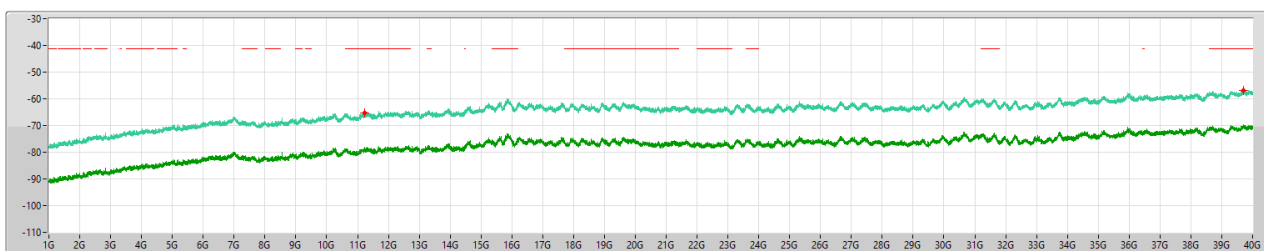
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.0815G	-58.14	-21.20	-36.94	13.00	-71.14	-	-	-71.14
1G	40G	1M	PK	38.16213G	-49.76	-27.00	-22.76	13.00	-62.76	-	-	-62.76

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX(Port3)

CSE [AV]

5570MHz

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	11.23141G	-65.24	-41.20	-24.04	13.00	-78.24	-	-	-78.24
1G	40G	1M	AV	39.70506G	-56.76	-41.20	-15.56	13.00	-69.76	-	-	-69.76



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.69775G	16.01	-69.89	-69.61	-66.74	-50.73	-41.20	-9.53
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.70384G	16.01	-69.61	-69.89	-66.74	-50.73	-41.20	-9.53
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.69897G	16.01	-69.33	-70.03	-66.66	-50.65	-41.20	-9.45
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.688G	16.01	-69.29	-70.11	-66.67	-50.66	-41.20	-9.46
802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)	Pass	1G	40G	AV	39.67338G	16.01	-69.67	-70.38	-67.00	-50.99	-41.20	-9.79

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)
802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.00472G	16.01	-77.20	-79.56	-75.21	-59.20	-41.20	-18.00
5500MHz	Pass	1G	40G	AV	39.68434G	16.01	-69.19	-70.59	-66.82	-50.81	-41.20	-9.61
5500MHz	Pass	1G	40G	PK	10.99984G	16.01	-70.48	-73.80	-68.82	-52.81	-21.20	-31.61
5500MHz	Pass	1G	40G	PK	38.54481G	16.01	-62.00	-66.07	-60.56	-44.55	-27.00	-17.55
5580MHz	Pass	1G	40G	AV	11.15584G	16.01	-76.17	-78.56	-74.19	-58.18	-41.20	-16.98
5580MHz	Pass	1G	40G	AV	39.35284G	16.01	-69.92	-69.78	-66.84	-50.83	-41.20	-9.63
5580MHz	Pass	1G	40G	PK	11.15584G	16.01	-69.96	-72.38	-67.99	-51.98	-21.20	-30.78
5580MHz	Pass	1G	40G	PK	38.57163G	16.01	-63.73	-63.61	-60.66	-44.65	-27.00	-17.65
5700MHz	Pass	1G	40G	AV	11.39838G	16.01	-78.46	-78.87	-75.65	-59.64	-41.20	-18.44
5700MHz	Pass	1G	40G	AV	39.70994G	16.01	-69.92	-70.07	-66.98	-50.97	-41.20	-9.77
5700MHz	Pass	1G	40G	PK	11.39838G	16.01	-71.28	-72.00	-68.61	-52.60	-21.20	-31.40
5700MHz	Pass	1G	40G	PK	38.19138G	16.01	-67.46	-61.43	-60.46	-44.45	-27.00	-17.45
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43616G	16.01	-78.61	-79.19	-75.88	-59.87	-41.20	-18.67
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69775G	16.01	-69.89	-69.61	-66.74	-50.73	-41.20	-9.53
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.45322G	16.01	-74.56	-70.77	-69.25	-53.24	-21.20	-32.04
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	37.28463G	16.01	-62.37	-66.09	-60.83	-44.82	-27.00	-17.82
802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.00228G	16.01	-77.67	-79.77	-75.58	-59.57	-41.20	-18.37
5500MHz	Pass	1G	40G	AV	39.70384G	16.01	-69.61	-69.89	-66.74	-50.73	-41.20	-9.53
5500MHz	Pass	1G	40G	PK	11.01203G	16.01	-70.72	-75.69	-69.52	-53.51	-21.20	-32.31
5500MHz	Pass	1G	40G	PK	38.57406G	16.01	-63.34	-63.71	-60.51	-44.50	-27.00	-17.50
5580MHz	Pass	1G	40G	AV	11.15828G	16.01	-76.78	-78.36	-74.49	-58.48	-41.20	-17.28
5580MHz	Pass	1G	40G	AV	39.70263G	16.01	-69.75	-70.03	-66.88	-50.87	-41.20	-9.67
5580MHz	Pass	1G	40G	PK	11.16072G	16.01	-68.98	-73.73	-67.73	-51.72	-21.20	-30.52
5580MHz	Pass	1G	40G	PK	38.16334G	16.01	-61.22	-66.72	-60.14	-44.13	-27.00	-17.13
5700MHz	Pass	1G	40G	AV	11.40934G	16.01	-79.23	-78.61	-75.90	-59.89	-41.20	-18.69
5700MHz	Pass	1G	40G	AV	39.70506G	16.01	-69.35	-70.34	-66.81	-50.80	-41.20	-9.60
5700MHz	Pass	1G	40G	PK	11.39472G	16.01	-73.52	-73.09	-70.29	-54.28	-21.20	-33.08
5700MHz	Pass	1G	40G	PK	38.58503G	16.01	-65.47	-61.90	-60.32	-44.31	-27.00	-17.31
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43616G	16.01	-78.61	-78.99	-75.79	-59.78	-41.20	-18.58
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.74406G	16.01	-69.95	-70.24	-67.08	-51.07	-41.20	-9.87
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.42153G	16.01	-70.18	-72.23	-68.07	-52.06	-21.20	-30.86
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.56188G	16.01	-63.01	-64.54	-60.70	-44.69	-27.00	-17.69
802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	40G	AV	11.04128G	16.01	-79.06	-79.85	-76.43	-60.42	-41.20	-19.22
5510MHz	Pass	1G	40G	AV	39.70263G	16.01	-69.61	-70.18	-66.88	-50.87	-41.20	-9.67
5510MHz	Pass	1G	40G	PK	11.023G	16.01	-72.77	-72.77	-69.76	-53.75	-21.20	-32.55
5510MHz	Pass	1G	40G	PK	37.86231G	16.01	-64.71	-62.65	-60.55	-44.54	-27.00	-17.54
5550MHz	Pass	1G	40G	AV	11.10831G	16.01	-78.46	-78.10	-75.27	-59.26	-41.20	-18.06
5550MHz	Pass	1G	40G	AV	39.72578G	16.01	-70.29	-69.59	-66.92	-50.91	-41.20	-9.71
5550MHz	Pass	1G	40G	PK	11.11806G	16.01	-72.36	-71.48	-68.89	-52.88	-21.20	-31.68
5550MHz	Pass	1G	40G	PK	38.11094G	16.01	-61.60	-66.55	-60.39	-44.38	-27.00	-17.38
5670MHz	Pass	1G	40G	AV	11.34109G	16.01	-78.60	-78.40	-75.49	-59.48	-41.20	-18.28
5670MHz	Pass	1G	40G	AV	39.69897G	16.01	-69.33	-70.03	-66.66	-50.65	-41.20	-9.45
5670MHz	Pass	1G	40G	PK	11.31672G	16.01	-70.55	-73.27	-68.69	-52.68	-21.20	-31.48
5670MHz	Pass	1G	40G	PK	38.59234G	16.01	-64.81	-62.11	-60.24	-44.23	-27.00	-17.23
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.38375G	16.01	-78.66	-78.66	-75.65	-59.64	-41.20	-18.44
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70506G	16.01	-69.62	-70.04	-66.81	-50.80	-41.20	-9.60
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44347G	16.01	-75.36	-70.50	-69.27	-53.26	-21.20	-32.06
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.59722G	16.01	-64.34	-63.04	-60.63	-44.62	-27.00	-17.62
802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.11563G	16.01	-78.75	-79.35	-76.03	-60.02	-41.20	-18.82
5530MHz	Pass	1G	40G	AV	39.688G	16.01	-69.29	-70.11	-66.67	-50.66	-41.20	-9.46
5530MHz	Pass	1G	40G	PK	11.08028G	16.01	-71.96	-71.46	-68.69	-52.68	-21.20	-31.48
5530MHz	Pass	1G	40G	PK	38.56797G	16.01	-64.35	-62.91	-60.56	-44.55	-27.00	-17.55
5610MHz	Pass	1G	40G	AV	11.18753G	16.01	-78.30	-78.90	-75.58	-59.57	-41.20	-18.37
5610MHz	Pass	1G	40G	AV	39.73066G	16.01	-69.34	-70.32	-66.79	-50.78	-41.20	-9.58
5610MHz	Pass	1G	40G	PK	11.22653G	16.01	-71.44	-71.89	-68.65	-52.64	-21.20	-31.44
5610MHz	Pass	1G	40G	PK	36.03053G	16.01	-65.33	-62.36	-60.59	-44.58	-27.00	-17.58
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.36669G	16.01	-78.25	-78.25	-75.24	-59.23	-41.20	-18.03



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

Appendix E.31

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)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.68069G	16.01	-70.47	-69.61	-67.01	-51.00	-41.20	-9.80
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.36791G	16.01	-69.41	-72.36	-67.63	-51.62	-21.20	-30.42
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.54359G	16.01	-64.01	-62.99	-60.46	-44.45	-27.00	-17.45
802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.25456G	16.01	-79.01	-77.83	-75.37	-59.36	-41.20	-18.16
5570MHz	Pass	1G	40G	AV	39.67338G	16.01	-69.67	-70.38	-67.00	-50.99	-41.20	-9.79
5570MHz	Pass	1G	40G	PK	11.11684G	16.01	-72.10	-72.47	-69.27	-53.26	-21.20	-32.06
5570MHz	Pass	1G	40G	PK	35.94766G	16.01	-62.60	-64.92	-60.60	-44.59	-27.00	-17.59

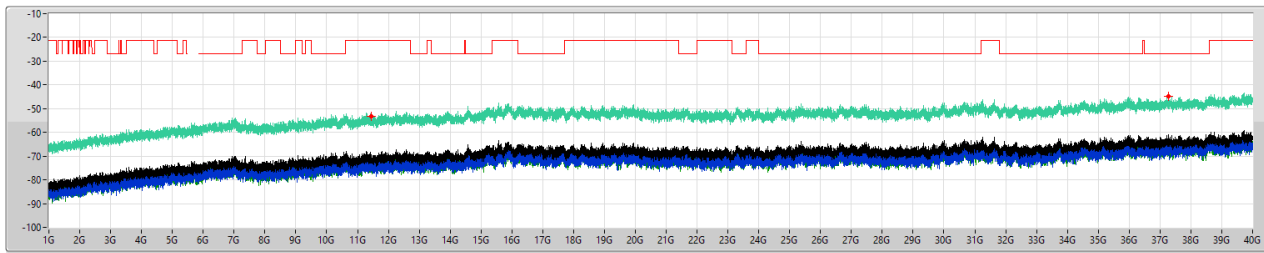
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [PK]

5720MHz Straddle 5.47-5.725GHz

02/07/2025



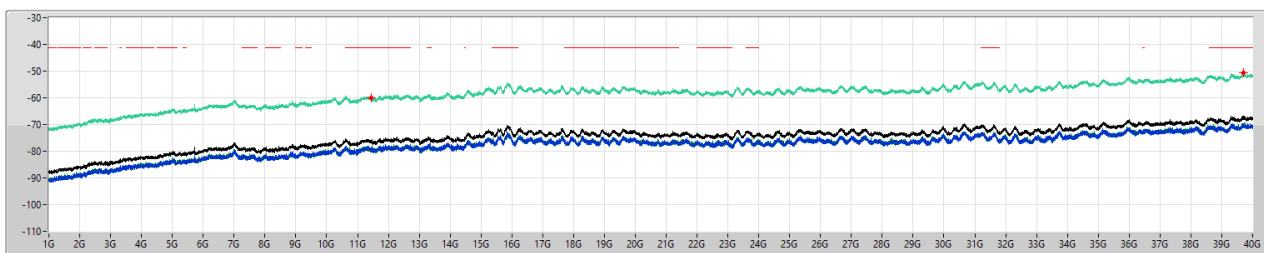
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.45322G	-53.24	-21.20	-32.04	16.01	-69.25	-74.56	-	-70.77
1G	40G	1M	PK	37.28463G	-44.82	-27.00	-17.82	16.01	-60.83	-62.37	-	-66.09

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX(Port1&Port3)

CSE [AV]

5720MHz Straddle 5.47-5.725GHz

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	11.43616G	-59.87	-41.20	-18.67	16.01	-75.88	-78.61	-	-79.19
1G	40G	1M	AV	39.69775G	-50.73	-41.20	-9.53	16.01	-66.74	-69.89	-	-69.61

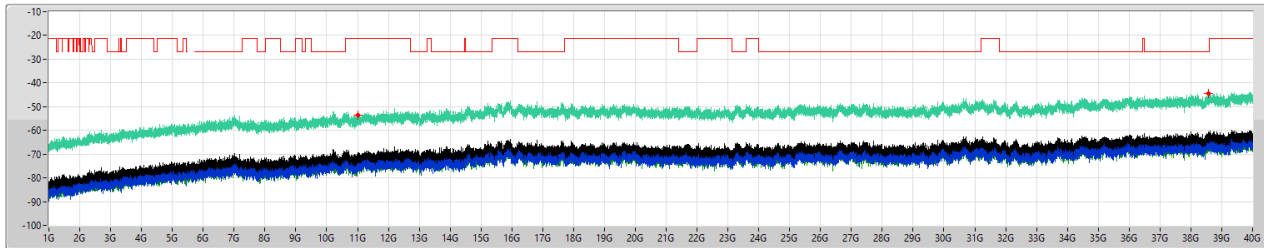


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5500MHz

02/07/2025



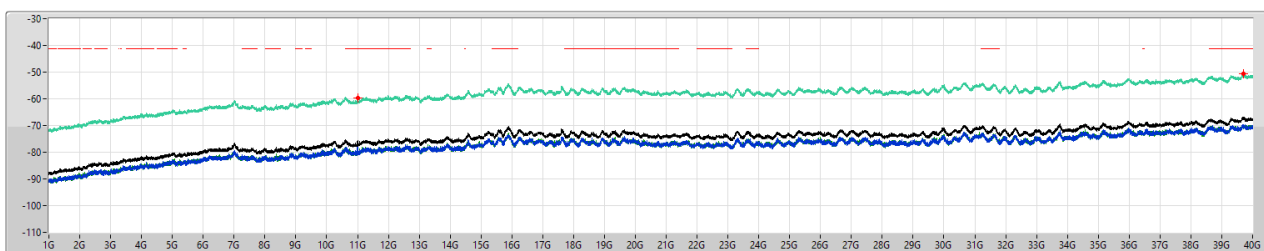
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.01203G	-53.51	-21.20	-32.31	16.01	-69.52	-70.72	-	-75.69
1G	40G	1M	PK	38.57406G	-44.50	-27.00	-17.50	16.01	-60.51	-63.34	-	-63.71

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5500MHz

02/07/2025



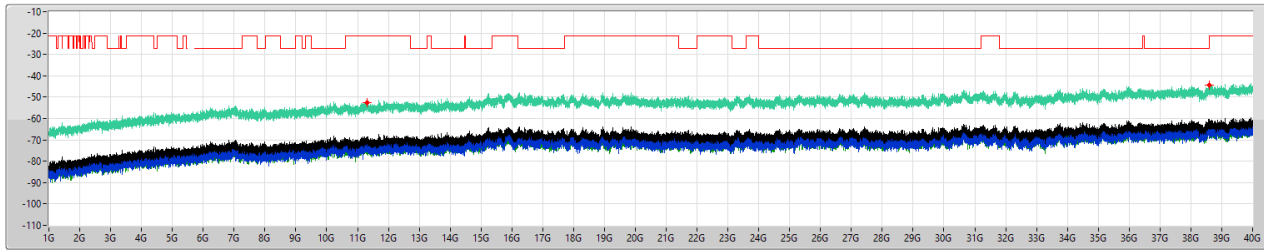
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1G	40G	1M	AV	11.00228G	-59.57	-41.20	-18.37	16.01	-75.58	-77.67	-	-79.77
1G	40G	1M	AV	39.70384G	-50.73	-41.20	-9.53	16.01	-66.74	-69.61	-	-69.89

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5670MHz

02/07/2025



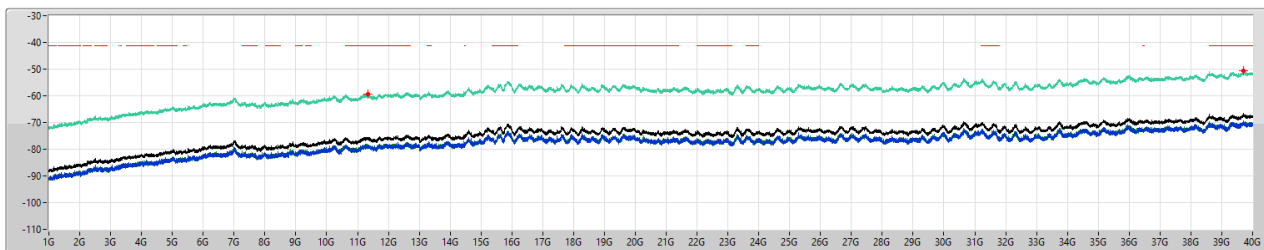
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.31672G	-52.68	-21.20	-31.48	16.01	-68.69	-70.55	-	-73.27
1G	40G	1M	PK	38.59234G	-44.23	-27.00	-17.23	16.01	-60.24	-64.81	-	-62.11

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5670MHz

02/07/2025



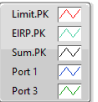
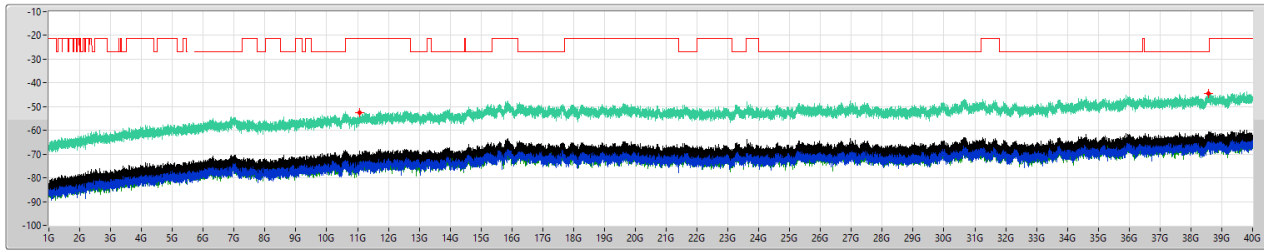
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	11.34109G	-59.48	-41.20	-18.28	16.01	-75.49	-78.60	-	-78.40
1G	40G	1M	AV	39.69897G	-50.65	-41.20	-9.45	16.01	-66.66	-69.33	-	-70.03

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5530MHz

02/07/2025



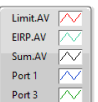
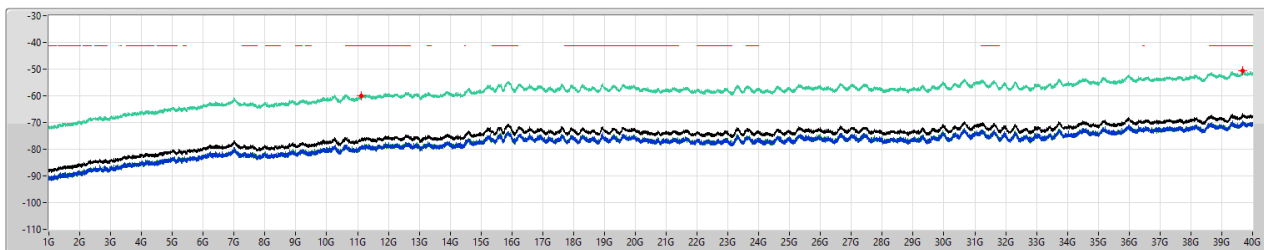
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.08028G	-52.68	-21.20	-31.48	16.01	-68.69	-71.96	-	-71.46
1G	40G	1M	PK	38.56797G	-44.55	-27.00	-17.55	16.01	-60.56	-64.35	-	-62.91

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5530MHz

02/07/2025



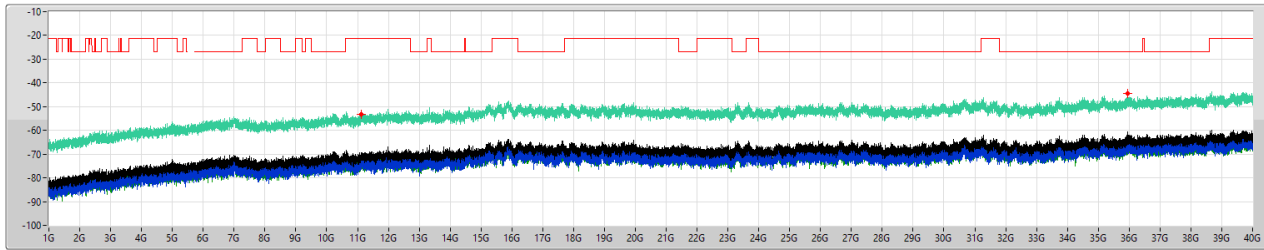
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	11.11563G	-60.02	-41.20	-18.82	16.01	-76.03	-78.75	-	-79.35
1G	40G	1M	AV	39.688G	-50.66	-41.20	-9.46	16.01	-66.67	-69.29	-	-70.11

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [PK]

5570MHz

16/06/2025



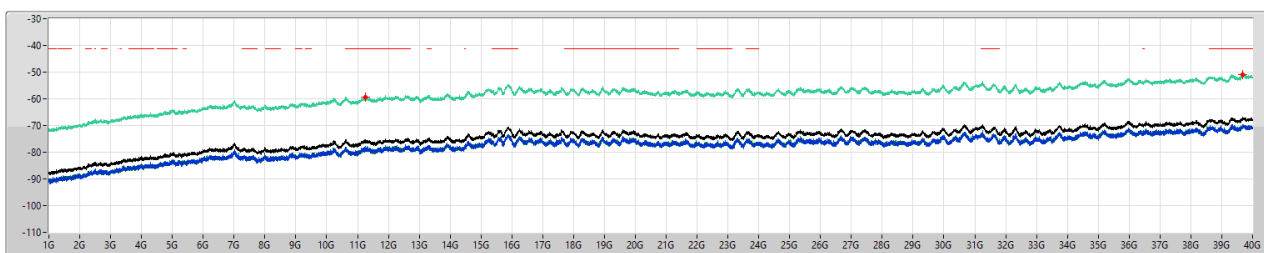
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.11684G	-53.25	-21.20	-32.06	16.01	-69.27	-72.10	-	-72.47
1G	40G	1M	PK	35.94766G	-44.59	-27.00	-17.59	16.01	-60.60	-62.60	-	-64.92

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX(Port1&Port3)

CSE [AV]

5570MHz

16/06/2025



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	11.25456G	-59.36	-41.20	-18.16	16.01	-75.37	-79.01	-	-77.83
1G	40G	1M	AV	39.67338G	-50.99	-41.20	-9.79	16.01	-67.00	-69.67	-	-70.38



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	40G	AV	-45.41	-64.43	-70.17	-70.03	-70.90	-70.75	-41.20	-4.21	19.02
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.28	-64.30	-70.22	-70.65	-69.94	-70.50	-41.20	-4.08	19.02
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.31	-64.33	-69.36	-70.90	-70.45	-70.90	-41.20	-4.11	19.02
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.46	-64.48	-71.04	-69.75	-70.74	-70.59	-41.20	-4.26	19.02
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	1G	40G	AV	-45.45	-64.47	-70.90	-70.46	-70.60	-70.03	-41.20	-4.25	19.02

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)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	11.01691G	19.02	-80.47	-80.47	-80.47	-79.87	-74.44	-55.42	-41.20	-14.22
5500MHz	Pass	1G	40G	AV	39.70384G	19.02	-70.75	-70.17	-70.17	-70.90	-64.43	-45.41	-41.20	-4.21
5500MHz	Pass	1G	40G	PK	11.01569G	19.02	-75.25	-76.46	-76.46	-73.16	-68.66	-49.64	-21.20	-28.44
5500MHz	Pass	1G	40G	PK	38.56675G	19.02	-66.03	-62.30	-62.30	-66.11	-58.62	-39.60	-27.00	-12.60
5580MHz	Pass	1G	40G	AV	11.16925G	19.02	-78.96	-79.36	-79.36	-79.36	-73.34	-54.32	-41.20	-13.12
5580MHz	Pass	1G	40G	AV	39.71238G	19.02	-70.65	-69.94	-69.94	-71.26	-64.51	-45.49	-41.20	-4.29
5580MHz	Pass	1G	40G	PK	11.14853G	19.02	-72.55	-73.75	-73.75	-73.23	-67.07	-48.05	-21.20	-26.85
5580MHz	Pass	1G	40G	PK	38.56188G	19.02	-67.53	-65.68	-65.68	-61.84	-58.89	-39.87	-27.00	-12.87
5700MHz	Pass	1G	40G	AV	11.39594G	19.02	-79.28	-79.93	-79.93	-79.08	-73.31	-54.29	-41.20	-13.09
5700MHz	Pass	1G	40G	AV	39.71969G	19.02	-70.54	-70.83	-70.83	-70.39	-64.48	-45.46	-41.20	-4.26
5700MHz	Pass	1G	40G	PK	11.38497G	19.02	-73.19	-75.01	-75.01	-74.28	-67.50	-48.48	-21.20	-27.28
5700MHz	Pass	1G	40G	PK	38.57528G	19.02	-64.32	-63.39	-63.39	-65.81	-58.70	-39.68	-27.00	-12.68
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.42153G	19.02	-80.25	-79.61	-79.61	-79.61	-73.74	-54.72	-41.20	-13.52
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.688G	19.02	-71.13	-70.83	-70.83	-70.25	-64.50	-45.48	-41.20	-4.28
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.42153G	19.02	-73.83	-75.33	-75.33	-73.32	-67.91	-48.89	-21.20	-27.69
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.14506G	19.02	-63.79	-65.27	-65.27	-65.69	-58.94	-39.92	-27.00	-12.92
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	10.99741G	19.02	-80.21	-80.61	-80.61	-81.03	-74.43	-55.41	-41.20	-14.21
5500MHz	Pass	1G	40G	AV	39.69166G	19.02	-70.50	-70.22	-70.22	-69.94	-64.30	-45.28	-41.20	-4.08
5500MHz	Pass	1G	40G	PK	11.01691G	19.02	-76.20	-75.36	-75.36	-73.70	-68.44	-49.42	-21.20	-28.22
5500MHz	Pass	1G	40G	PK	38.56066G	19.02	-64.50	-66.24	-66.24	-64.17	-58.60	-39.58	-27.00	-12.58
5580MHz	Pass	1G	40G	AV	11.15584G	19.02	-78.41	-80.03	-80.03	-79.18	-73.24	-54.22	-41.20	-13.02
5580MHz	Pass	1G	40G	AV	39.71725G	19.02	-69.96	-70.52	-70.52	-70.82	-64.49	-45.47	-41.20	-4.27
5580MHz	Pass	1G	40G	PK	11.14975G	19.02	-72.27	-71.82	-71.82	-75.92	-67.33	-48.31	-21.20	-27.11
5580MHz	Pass	1G	40G	PK	38.55213G	19.02	-67.51	-67.79	-67.79	-63.11	-59.18	-40.16	-27.00	-13.16
5700MHz	Pass	1G	40G	AV	11.39228G	19.02	-79.07	-78.49	-78.49	-79.28	-73.19	-54.17	-41.20	-12.97
5700MHz	Pass	1G	40G	AV	39.69897G	19.02	-70.30	-70.89	-70.89	-70.30	-64.46	-45.44	-41.20	-4.24
5700MHz	Pass	1G	40G	PK	11.38741G	19.02	-76.82	-71.53	-71.53	-71.28	-66.75	-47.73	-21.20	-26.53
5700MHz	Pass	1G	40G	PK	38.59113G	19.02	-66.59	-64.40	-64.40	-65.69	-58.74	-39.72	-27.00	-12.72
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.43128G	19.02	-79.74	-79.74	-79.74	-80.17	-73.66	-54.64	-41.20	-13.44
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.68678G	19.02	-70.26	-70.84	-70.84	-70.40	-64.41	-45.39	-41.20	-4.19
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.45688G	19.02	-74.40	-77.04	-77.04	-72.90	-67.14	-48.12	-21.20	-26.92
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.59966G	19.02	-63.81	-65.32	-65.32	-62.37	-57.73	-38.71	-27.00	-11.71
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	1G	40G	AV	11.05347G	19.02	-80.61	-80.61	-80.61	-80.18	-74.15	-55.13	-41.20	-13.93
5510MHz	Pass	1G	40G	AV	39.69166G	19.02	-70.22	-70.80	-70.80	-70.50	-64.44	-45.42	-41.20	-4.22
5510MHz	Pass	1G	40G	PK	11.00959G	19.02	-72.95	-74.55	-74.55	-75.31	-68.18	-49.16	-21.20	-27.96
5510MHz	Pass	1G	40G	PK	38.19625G	19.02	-66.16	-65.12	-65.12	-64.92	-58.86	-39.84	-27.00	-12.84
5550MHz	Pass	1G	40G	AV	11.12172G	19.02	-79.50	-80.13	-80.13	-80.13	-73.73	-54.71	-41.20	-13.51
5550MHz	Pass	1G	40G	AV	39.69897G	19.02	-70.45	-70.30	-70.30	-70.45	-64.43	-45.41	-41.20	-4.21
5550MHz	Pass	1G	40G	PK	11.0815G	19.02	-74.93	-72.46	-72.46	-72.37	-67.53	-48.51	-21.20	-27.31
5550MHz	Pass	1G	40G	PK	38.596G	19.02	-67.36	-67.08	-67.08	-63.78	-58.73	-39.71	-27.00	-12.71
5670MHz	Pass	1G	40G	AV	11.33622G	19.02	-79.00	-79.00	-79.00	-79.42	-73.13	-54.11	-41.20	-12.91
5670MHz	Pass	1G	40G	AV	39.70263G	19.02	-70.90	-69.36	-69.36	-70.45	-64.33	-45.31	-41.20	-4.11
5670MHz	Pass	1G	40G	PK	11.30453G	19.02	-70.54	-75.08	-75.08	-73.43	-65.89	-46.87	-21.20	-25.67
5670MHz	Pass	1G	40G	PK	38.58991G	19.02	-67.79	-68.30	-68.30	-62.07	-58.70	-39.68	-27.00	-12.68
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.40203G	19.02	-78.93	-79.33	-79.33	-79.13	-73.25	-54.23	-41.20	-13.03
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69775G	19.02	-70.03	-70.46	-70.46	-71.21	-64.50	-45.48	-41.20	-4.28
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.41422G	19.02	-72.92	-73.21	-73.21	-74.50	-67.19	-48.17	-21.20	-26.97
5710MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.53141G	19.02	-63.91	-64.40	-64.40	-65.88	-58.60	-39.58	-27.00	-12.58
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12781G	19.02	-80.07	-79.24	-79.24	-79.85	-73.77	-54.75	-41.20	-13.55
5530MHz	Pass	1G	40G	AV	39.71847G	19.02	-70.39	-70.98	-70.98	-70.82	-64.50	-45.48	-41.20	-4.28
5530MHz	Pass	1G	40G	PK	11.03884G	19.02	-73.33	-74.62	-74.62	-71.21	-66.84	-47.82	-21.20	-26.62
5530MHz	Pass	1G	40G	PK	38.56066G	19.02	-64.36	-63.27	-63.27	-66.57	-58.43	-39.41	-27.00	-12.41
5610MHz	Pass	1G	40G	AV	11.28259G	19.02	-79.34	-79.13	-79.13	-78.53	-73.00	-53.98	-41.20	-12.78
5610MHz	Pass	1G	40G	AV	39.70263G	19.02	-70.31	-70.90	-70.90	-70.17	-64.50	-45.48	-41.20	-4.28
5610MHz	Pass	1G	40G	PK	11.26553G	19.02	-72.80	-71.61	-71.61	-74.19	-66.22	-47.20	-21.20	-26.00
5610MHz	Pass	1G	40G	PK	38.56188G	19.02	-63.98	-66.64	-66.64	-66.90	-58.95	-39.93	-27.00	-12.93
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.30941G	19.02	-78.52	-79.54	-79.54	-79.76	-73.24	-54.22	-41.20	-13.02



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

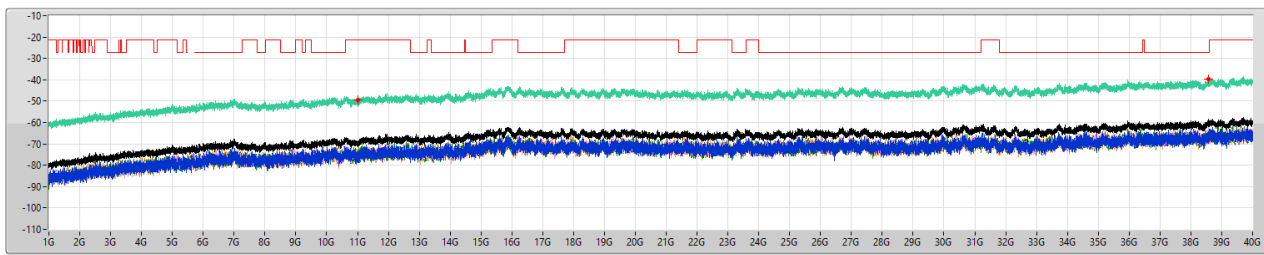
Appendix E.32

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)
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69897G	19.02	-70.59	-71.04	-71.04	-70.74	-64.48	-45.46	-41.20	-4.26
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.33744G	19.02	-72.63	-75.19	-75.19	-72.92	-66.95	-47.93	-21.20	-26.73
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.14141G	19.02	-62.74	-64.10	-64.10	-66.83	-58.22	-39.20	-27.00	-12.20
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.20216G	19.02	-79.29	-79.50	-79.50	-79.71	-73.09	-54.07	-41.20	-12.87
5570MHz	Pass	1G	40G	AV	39.70384G	19.02	-70.03	-70.90	-70.90	-70.60	-64.47	-45.45	-41.20	-4.25
5570MHz	Pass	1G	40G	PK	11.28259G	19.02	-71.90	-71.81	-71.81	-71.99	-66.38	-47.36	-21.20	-26.16
5570MHz	Pass	1G	40G	PK	38.56797G	19.02	-66.02	-64.24	-64.24	-64.98	-58.70	-39.68	-27.00	-12.68

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz



CSE [PK]

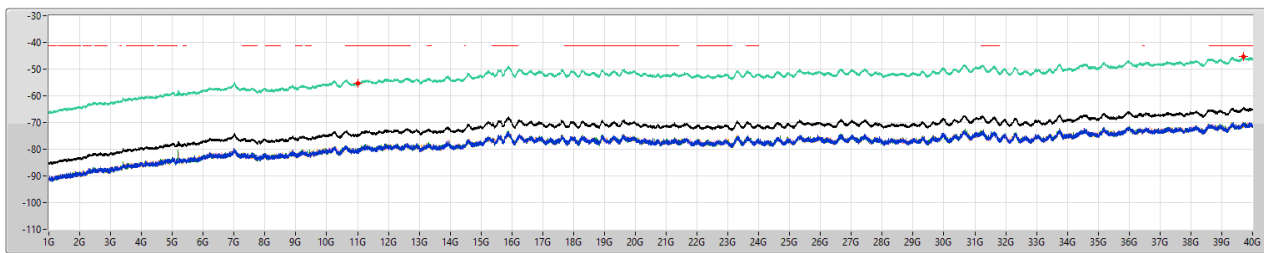
02/07/2025

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

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.01569G	-49.64	-21.20	-28.44	19.02	-68.66	-75.25	-76.46	-74.50	-73.16
1G	40G	1M	PK	38.56675G	-39.60	-27.00	-12.60	19.02	-58.62	-66.03	-62.30	-65.35	-66.11

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5500MHz



CSE [AV]

02/07/2025

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

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	11.01691G	-55.42	-41.20	-14.22	19.02	-74.44	-80.47	-80.47	-81.12	-79.87
1G	40G	1M	AV	39.70384G	-45.41	-41.20	-4.21	19.02	-64.43	-70.75	-70.17	-70.03	-70.90

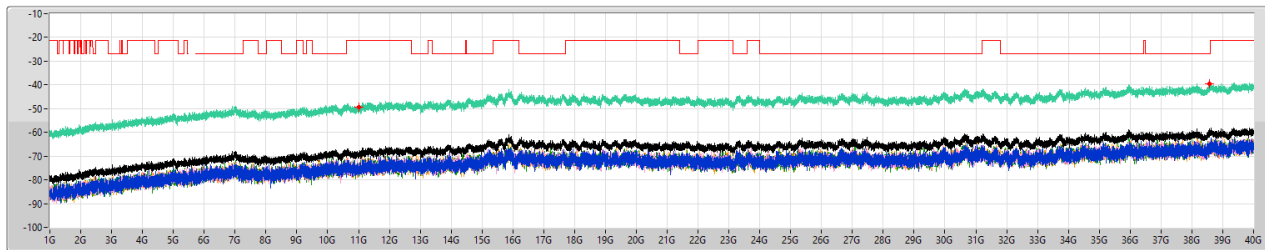


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [PK]

5500MHz

02/07/2025



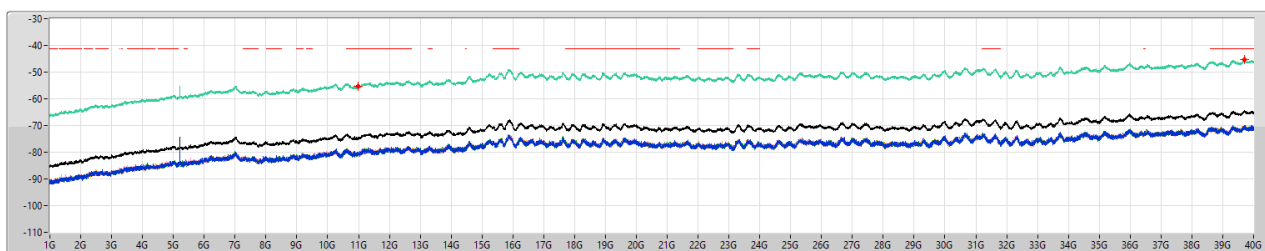
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1G	40G	1M	PK	11.01691G	-49.42	-21.20	-28.22	19.02	-68.44	-76.20	-75.36	-73.24	-73.70
1G	40G	1M	PK	38.56066G	-39.58	-27.00	-12.58	19.02	-58.60	-64.50	-66.24	-63.92	-64.17

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

CSE [AV]

5500MHz

02/07/2025



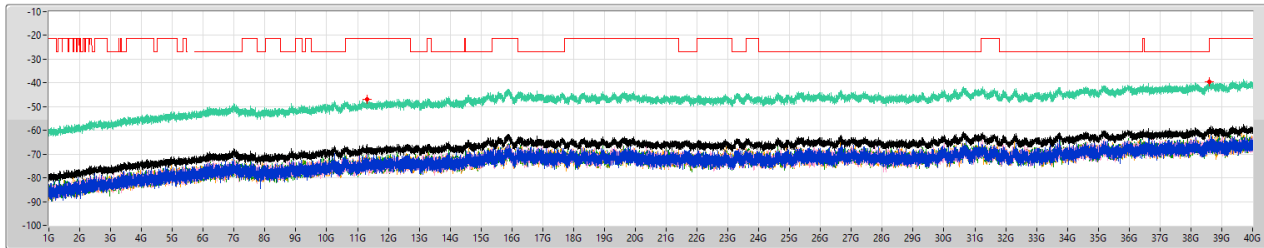
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	10.99741G	-55.41	-41.20	-14.21	19.02	-74.43	-80.21	-80.61	-80.01	-81.03
1G	40G	1M	AV	39.69166G	-45.28	-41.20	-4.08	19.02	-64.30	-70.50	-70.22	-70.65	-69.94

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [PK]

5670MHz

02/07/2025



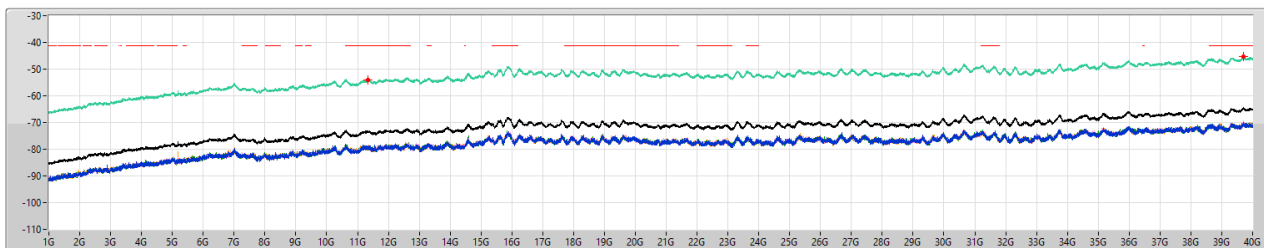
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.30453G	-46.87	-21.20	-25.67	19.02	-65.89	-70.54	-75.08	-70.31	-73.43
1G	40G	1M	PK	38.58991G	-39.68	-27.00	-12.68	19.02	-58.70	-67.79	-68.30	-63.82	-62.07

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

CSE [AV]

5670MHz

02/07/2025



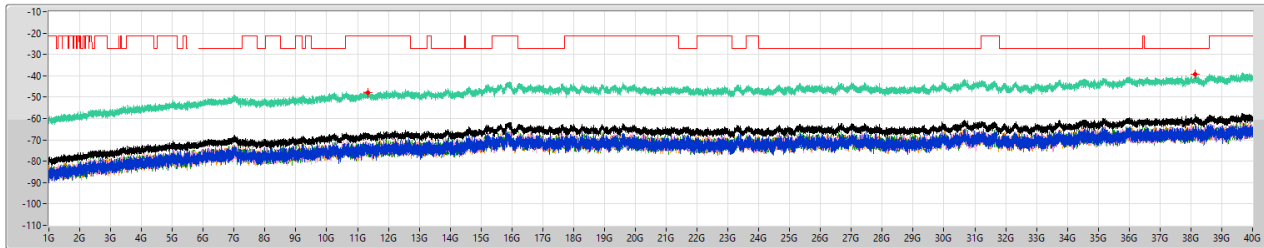
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	11.33622G	-54.11	-41.20	-12.91	19.02	-73.13	-79.00	-79.00	-79.21	-79.42
1G	40G	1M	AV	39.70263G	-45.31	-41.20	-4.11	19.02	-64.33	-70.90	-69.36	-70.90	-70.45

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

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

02/07/2025



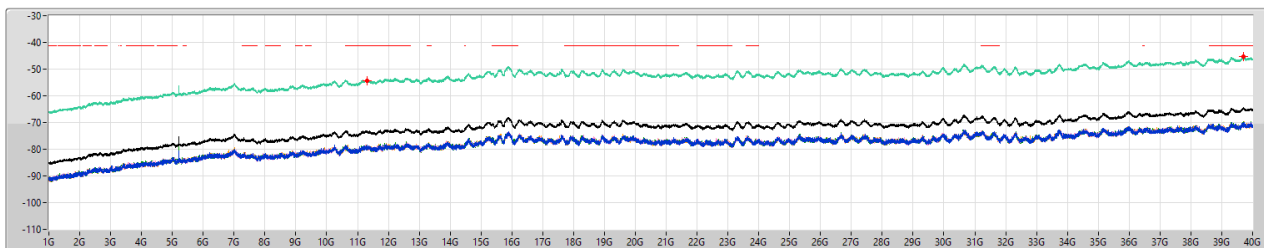
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1G	40G	1M	PK	11.33744G	-47.93	-21.20	-26.73	19.02	-66.95	-72.63	-75.19	-71.80	-72.92
1G	40G	1M	PK	38.14141G	-39.20	-27.00	-12.20	19.02	-58.22	-62.74	-64.10	-64.22	-66.83

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

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

02/07/2025



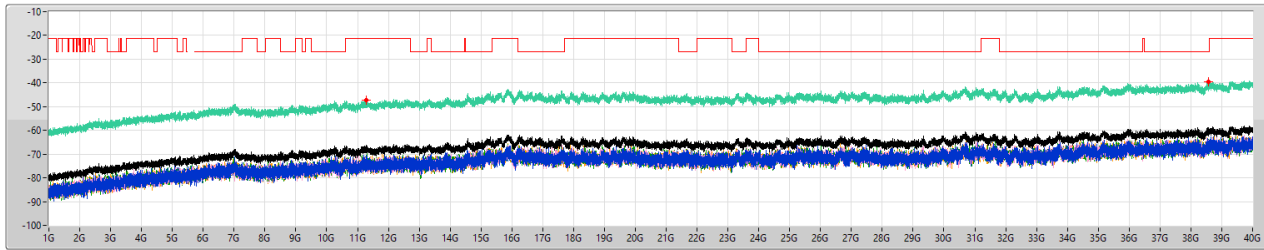
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	11.30941G	-54.22	-41.20	-13.02	19.02	-73.24	-78.52	-79.54	-79.33	-79.76
1G	40G	1M	AV	39.69897G	-45.46	-41.20	-4.26	19.02	-64.48	-70.59	-71.04	-69.75	-70.74

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

CSE [PK]

5570MHz

02/07/2025



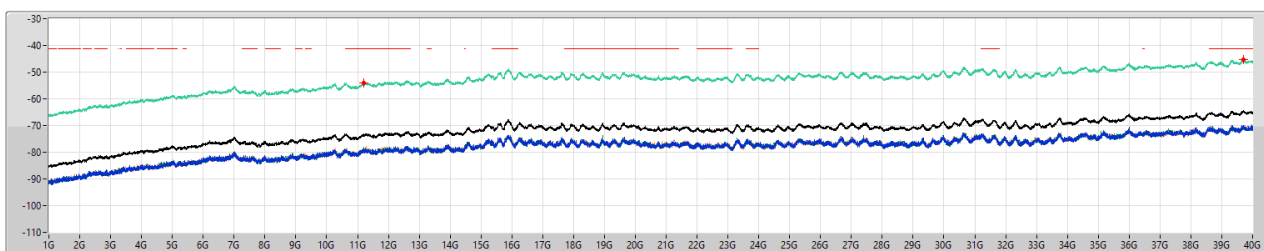
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.28259G	-47.36	-21.20	-26.16	19.02	-66.38	-71.90	-71.81	-74.37	-71.99
1G	40G	1M	PK	38.56797G	-39.68	-27.00	-12.68	19.02	-58.70	-66.02	-64.24	-63.93	-64.98

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

CSE [AV]

5570MHz

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	11.20216G	-54.07	-41.20	-12.87	19.02	-73.09	-79.29	-79.50	-78.13	-79.71
1G	40G	1M	AV	39.70384G	-45.45	-41.20	-4.25	19.02	-64.47	-70.03	-70.90	-70.46	-70.60



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	Pass	1G	40G	AV	39.67216G	3.70	-57.78	-57.78	-54.08	-41.20	-12.88
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX(Port3)	Pass	1G	40G	AV	39.73066G	3.70	-57.71	-57.71	-54.01	-41.20	-12.81

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)	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.10588G	3.70	-67.16	-67.16	-63.46	-41.20	-22.26
5530MHz	Pass	1G	40G	AV	39.72334G	3.70	-57.96	-57.95	-54.25	-41.20	-13.05
5530MHz	Pass	1G	40G	PK	11.08272G	3.70	-59.23	-59.23	-55.53	-21.20	-34.33
5530MHz	Pass	1G	40G	PK	38.58869G	3.70	-51.27	-51.27	-47.57	-27.00	-20.57
5610MHz	Pass	1G	40G	AV	11.19119G	3.70	-66.38	-66.38	-62.68	-41.20	-21.48
5610MHz	Pass	1G	40G	AV	39.82572G	3.70	-57.83	-57.83	-54.13	-41.20	-12.93
5610MHz	Pass	1G	40G	PK	11.18022G	3.70	-59.17	-59.17	-55.47	-21.20	-34.27
5610MHz	Pass	1G	40G	PK	38.57406G	3.70	-49.52	-49.52	-45.82	-27.00	-18.82
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.36547G	3.70	-66.74	-66.74	-63.04	-41.20	-21.84
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.67216G	3.70	-57.78	-57.78	-54.08	-41.20	-12.88
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.38009G	3.70	-58.09	-58.09	-54.39	-21.20	-33.19
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.16213G	3.70	-51.13	-51.13	-47.43	-27.00	-20.43
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.21313G	3.70	-66.35	-66.35	-62.65	-41.20	-21.45
5570MHz	Pass	1G	40G	AV	39.73066G	3.70	-57.71	-57.71	-54.01	-41.20	-12.81
5570MHz	Pass	1G	40G	PK	11.09491G	3.70	-59.40	-59.40	-55.70	-21.20	-34.50
5570MHz	Pass	1G	40G	PK	36.34009G	3.70	-50.30	-50.30	-46.60	-27.00	-19.60

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

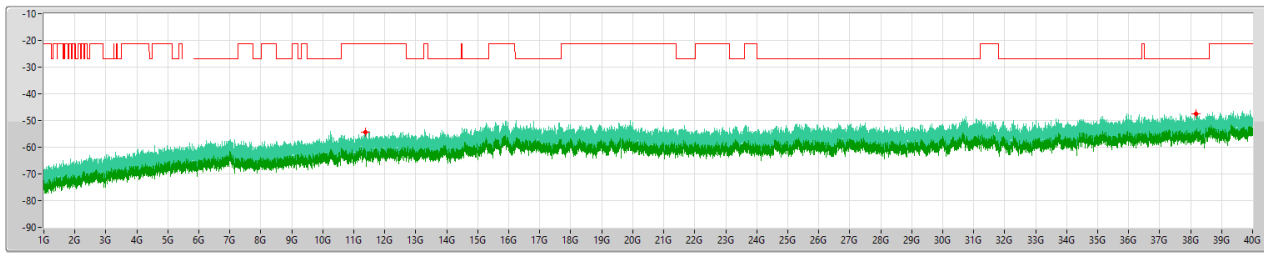


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



Limit.PK
EIRP.PK
Port 3

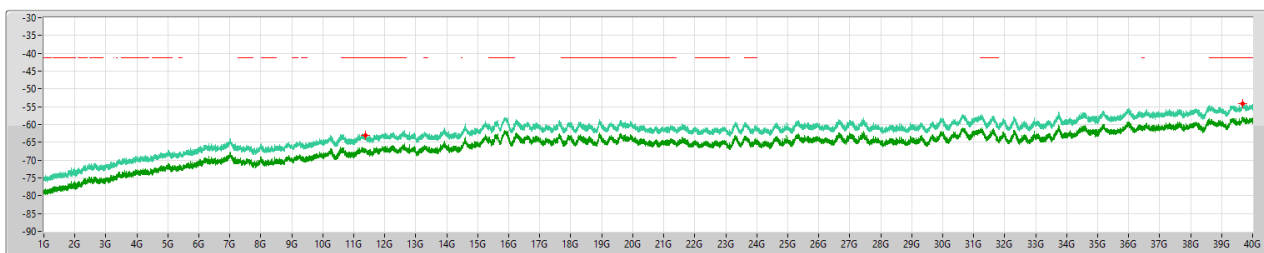
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.38009G	-54.39	-21.20	-33.19	3.70	-58.09	-	-	-58.09
1G	40G	1M	PK	38.16213G	-47.43	-27.00	-20.43	3.70	-51.13	-	-	-51.13

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



Limit.AV
EIRP.AV
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	11.36547G	-63.04	-41.20	-21.84	3.70	-66.74	-	-	-66.74
1G	40G	1M	AV	39.67216G	-54.08	-41.20	-12.88	3.70	-57.78	-	-	-57.78

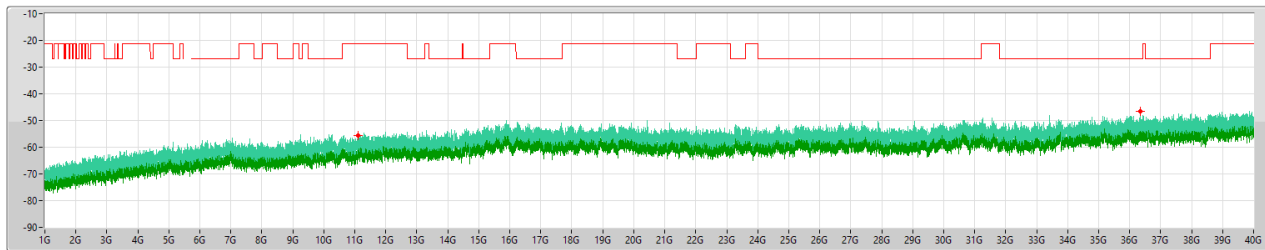


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX(Port3)

CSE [PK]

5570MHz

03/07/2025



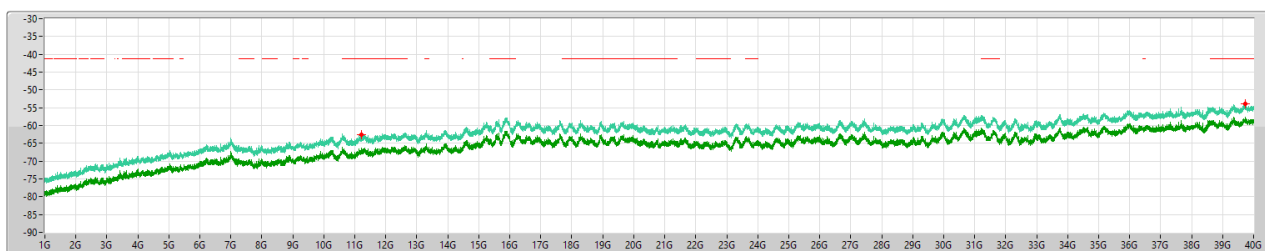
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.09491G	-55.70	-21.20	-34.50	3.70	-59.40	-	-	-59.40
1G	40G	1M	PK	36.34009G	-46.60	-27.00	-19.60	3.70	-50.30	-	-	-50.30

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX(Port3)

CSE [AV]

5570MHz

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	11.21313G	-62.65	-41.20	-21.45	3.70	-66.35	-	-	-66.35
1G	40G	1M	AV	39.73066G	-54.01	-41.20	-12.81	3.70	-57.71	-	-	-57.71



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX(Port1&Port3)	Pass	1G	40G	AV	39.71359G	6.71	-67.94	-67.52	-64.71	-58.00	-41.20	-16.80
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)	Pass	1G	40G	AV	39.69531G	6.71	-66.97	-68.81	-64.78	-58.07	-41.20	-16.87

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)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.08394G	6.71	-78.48	-76.63	-74.45	-67.74	-41.20	-26.54
5530MHz	Pass	1G	40G	AV	39.29678G	6.71	-67.51	-68.20	-64.83	-58.12	-41.20	-16.92
5530MHz	Pass	1G	40G	PK	11.09613G	6.71	-70.96	-70.67	-67.80	-61.09	-21.20	-39.89
5530MHz	Pass	1G	40G	PK	38.55578G	6.71	-63.08	-61.48	-59.20	-52.49	-27.00	-25.49
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.21069G	6.71	-76.85	-76.06	-73.43	-66.72	-41.20	-25.52
5610MHz	Pass	1G	40G	AV	39.71359G	6.71	-67.94	-67.52	-64.71	-58.00	-41.20	-16.80
5610MHz	Pass	1G	40G	PK	11.15341G	6.71	-71.09	-68.88	-66.84	-60.13	-21.20	-38.93
5610MHz	Pass	1G	40G	PK	38.51922G	6.71	-59.87	-65.12	-58.74	-52.03	-27.00	-25.03
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.32647G	6.71	-76.96	-76.16	-73.53	-66.82	-41.20	-25.62
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70263G	6.71	-68.32	-67.74	-65.01	-58.30	-41.20	-17.10
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.374G	6.71	-70.56	-69.52	-67.00	-60.29	-21.20	-39.09
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.0695G	6.71	-63.81	-61.28	-59.35	-52.64	-27.00	-25.64
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.28016G	6.71	-76.31	-76.93	-73.60	-66.89	-41.20	-25.69
5570MHz	Pass	1G	40G	AV	39.69531G	6.71	-66.97	-68.81	-64.78	-58.07	-41.20	-16.87
5570MHz	Pass	1G	40G	PK	11.24847G	6.71	-68.50	-71.83	-66.84	-60.13	-21.20	-38.93
5570MHz	Pass	1G	40G	PK	36.02688G	6.71	-60.72	-64.37	-59.16	-52.45	-27.00	-25.45

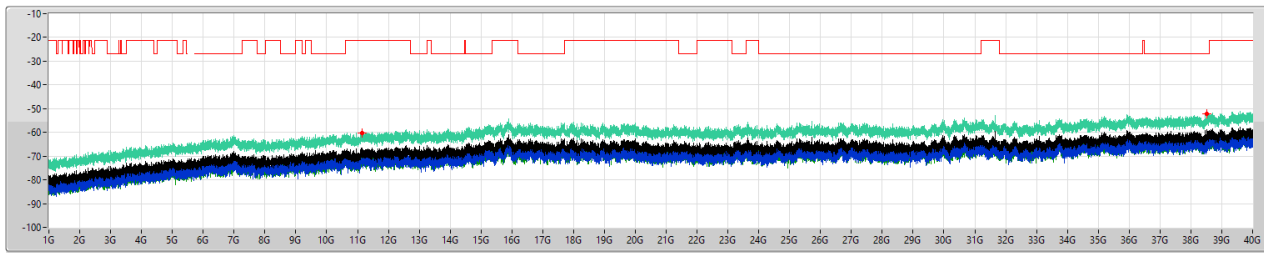
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX(Port1&Port3)

CSE [PK]

5610MHz

01/07/2025



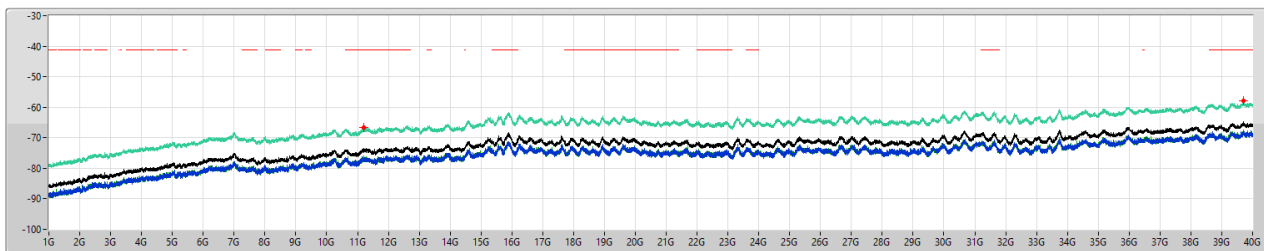
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.15341G	-60.13	-21.20	-38.93	6.71	-66.84	-71.09	-	-68.88
1G	40G	1M	PK	38.51922G	-52.03	-27.00	-25.03	6.71	-58.74	-59.87	-	-65.12

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX(Port1&Port3)

CSE [AV]

5610MHz

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	11.21069G	-66.72	-41.20	-25.52	6.71	-73.43	-76.85	-	-76.06
1G	40G	1M	AV	39.71359G	-58.00	-41.20	-16.80	6.71	-64.71	-67.94	-	-67.52

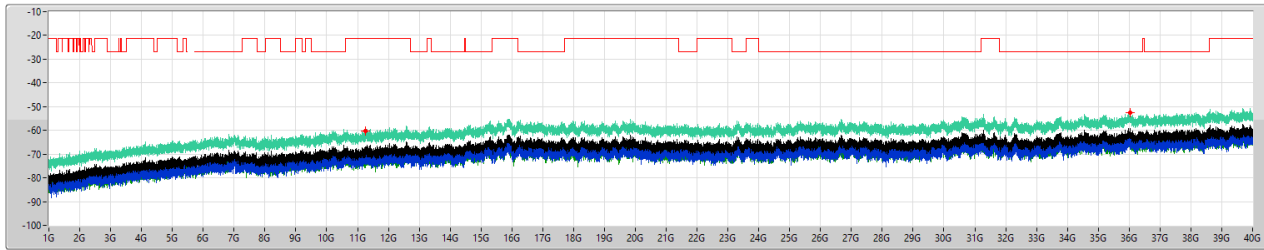


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)

CSE [PK]

5570MHz

01/07/2025



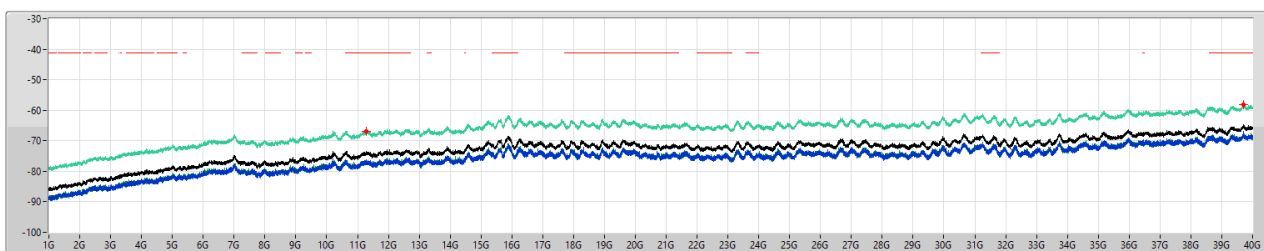
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.24847G	-60.13	-21.20	-38.93	6.71	-66.84	-68.50	-	-71.83
1G	40G	1M	PK	36.02688G	-52.45	-27.00	-25.45	6.71	-59.16	-60.72	-	-64.37

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)

CSE [AV]

5570MHz

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	11.28016G	-66.89	-41.20	-25.69	6.71	-73.60	-76.31	-	-76.93
1G	40G	1M	AV	39.69531G	-58.07	-41.20	-16.87	6.71	-64.78	-66.97	-	-68.81



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	Pass	1G	40G	AV	39.70141G	9.72	-58.48	-58.48	-58.33	-58.33	-52.38	-42.66	-41.20	-1.46
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	Pass	1G	40G	AV	39.70994G	9.72	-58.82	-58.37	-58.23	-58.67	-52.50	-42.78	-41.20	-1.58

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.11806G	9.72	-67.23	-67.43	-68.05	-67.63	-61.55	-51.83	-41.20	-10.63
5530MHz	Pass	1G	40G	AV	39.69653G	9.72	-59.11	-58.35	-57.93	-58.50	-52.43	-42.71	-41.20	-1.51
5530MHz	Pass	1G	40G	PK	11.11441G	9.72	-60.71	-63.39	-61.28	-60.62	-55.35	-45.63	-21.20	-24.43
5530MHz	Pass	1G	40G	PK	38.16822G	9.72	-52.33	-52.64	-53.51	-51.13	-46.30	-36.58	-27.00	-9.58
5610MHz	Pass	1G	40G	AV	11.26553G	9.72	-66.88	-66.68	-67.08	-67.72	-61.05	-51.33	-41.20	-10.13
5610MHz	Pass	1G	40G	AV	39.70994G	9.72	-59.13	-57.81	-58.67	-58.52	-52.49	-42.77	-41.20	-1.57
5610MHz	Pass	1G	40G	PK	11.28869G	9.72	-63.11	-59.42	-62.60	-59.95	-54.96	-45.24	-21.20	-24.04
5610MHz	Pass	1G	40G	PK	38.54481G	9.72	-52.11	-53.10	-55.23	-50.51	-46.39	-36.67	-27.00	-9.67
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.33988G	9.72	-67.53	-66.90	-66.90	-67.53	-61.18	-51.46	-41.20	-10.26
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70141G	9.72	-58.48	-58.48	-58.33	-58.33	-52.38	-42.66	-41.20	-1.46
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.34353G	9.72	-60.54	-61.35	-61.46	-61.14	-55.09	-45.37	-21.20	-24.17
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.59966G	9.72	-51.95	-54.94	-54.76	-51.83	-47.10	-37.38	-27.00	-10.38
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.25456G	9.72	-67.75	-67.53	-66.91	-66.71	-61.18	-51.46	-41.20	-10.26
5570MHz	Pass	1G	40G	AV	39.70994G	9.72	-58.82	-58.37	-58.23	-58.67	-52.50	-42.78	-41.20	-1.58
5570MHz	Pass	1G	40G	PK	11.23263G	9.72	-62.38	-61.47	-60.95	-58.58	-54.58	-44.86	-21.20	-23.66
5570MHz	Pass	1G	40G	PK	38.20234G	9.72	-55.35	-52.77	-50.93	-55.44	-47.18	-37.46	-27.00	-10.46

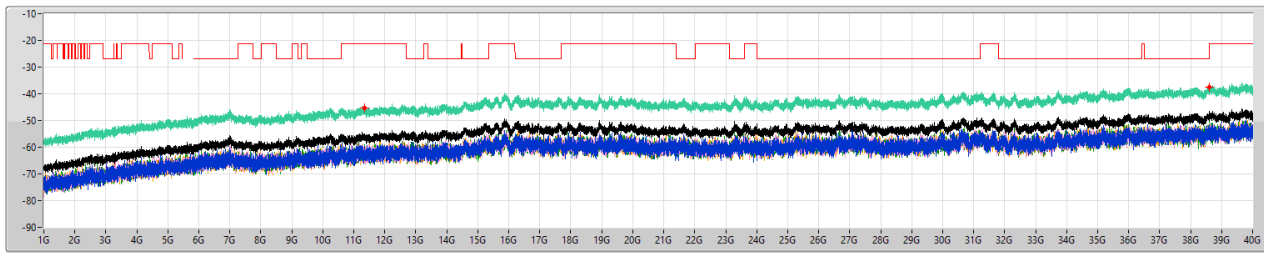
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

02/07/2025



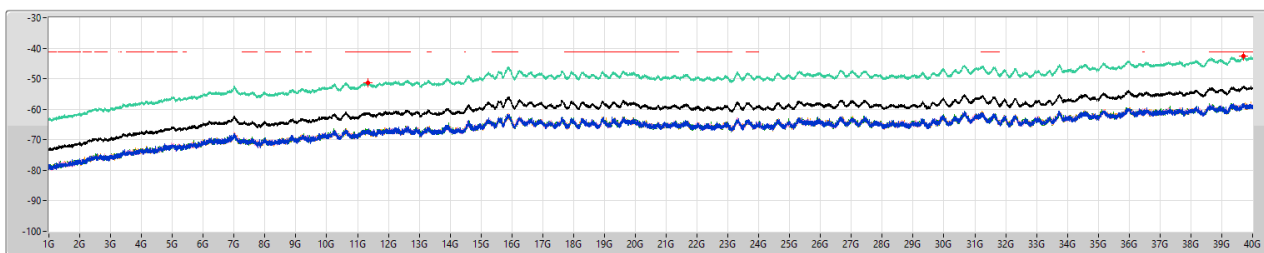
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.34353G	-45.37	-21.20	-24.17	9.72	-55.09	-60.54	-61.35	-61.46	-61.14
1G	40G	1M	PK	38.59966G	-37.38	-27.00	-10.38	9.72	-47.10	-51.95	-54.94	-54.76	-51.83

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

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

02/07/2025



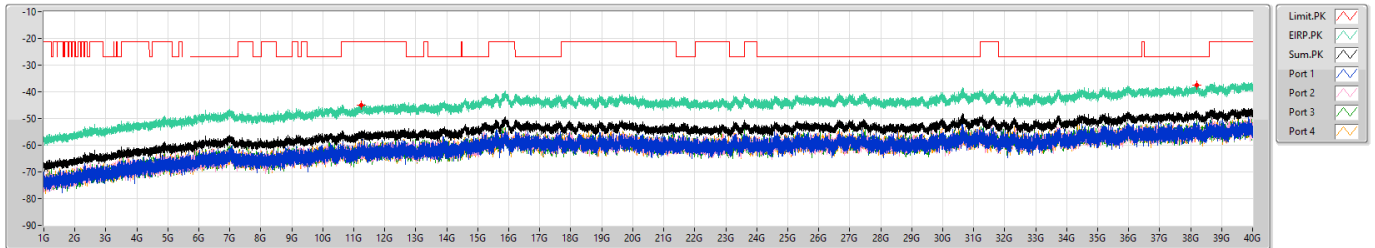
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	11.33988G	-51.46	-41.20	-10.26	9.72	-61.18	-67.53	-66.90	-66.90	-67.53
1G	40G	1M	AV	39.70141G	-42.66	-41.20	-1.46	9.72	-52.38	-58.48	-58.48	-58.33	-58.33

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

CSE [PK]

5570MHz

02/07/2025



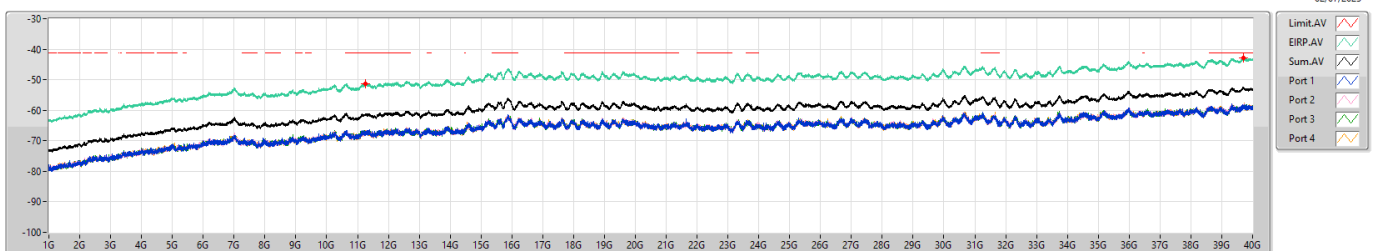
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.23263G	-44.86	-21.20	-23.66	9.72	-54.58	-62.38	-61.47	-60.95	-58.58
1G	40G	1M	PK	38.20234G	-37.46	-27.00	-10.46	9.72	-47.18	-55.35	-52.77	-50.93	-55.44

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

CSE [AV]

5570MHz

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	11.25456G	-51.46	-41.20	-10.26	9.72	-61.18	-67.75	-67.53	-66.91	-66.71
1G	40G	1M	AV	39.70994G	-42.78	-41.20	-1.58	9.72	-52.50	-58.82	-58.37	-58.23	-58.67



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)	Pass	1G	40G	AV	39.74041G	13.00	-66.38	-66.38	-53.38	-41.20	-12.18
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX(Port3)	Pass	1G	40G	AV	39.96709G	13.00	-66.68	-66.68	-53.68	-41.20	-12.48

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)	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12538G	13.00	-76.03	-76.03	-63.03	-41.20	-21.83
5530MHz	Pass	1G	40G	AV	39.74041G	13.00	-66.38	-66.38	-53.38	-41.20	-12.18
5530MHz	Pass	1G	40G	PK	11.08028G	13.00	-68.37	-68.37	-55.37	-21.20	-34.17
5530MHz	Pass	1G	40G	PK	38.23525G	13.00	-59.15	-59.15	-46.15	-27.00	-19.15
5610MHz	Pass	1G	40G	AV	11.24481G	13.00	-75.22	-75.22	-62.22	-41.20	-21.02
5610MHz	Pass	1G	40G	AV	39.34919G	13.00	-66.60	-66.60	-53.60	-41.20	-12.40
5610MHz	Pass	1G	40G	PK	11.26431G	13.00	-67.36	-67.36	-54.36	-21.20	-33.16
5610MHz	Pass	1G	40G	PK	38.59966G	13.00	-59.20	-59.20	-46.20	-27.00	-19.20
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.34963G	13.00	-75.04	-75.04	-62.04	-41.20	-20.84
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70872G	13.00	-66.49	-66.49	-53.49	-41.20	-12.29
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.34597G	13.00	-67.41	-67.41	-54.41	-21.20	-33.21
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.58869G	13.00	-58.70	-58.70	-45.70	-27.00	-18.70
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.2765G	13.00	-75.12	-75.12	-62.12	-41.20	-20.92
5570MHz	Pass	1G	40G	AV	39.96709G	13.00	-66.68	-66.68	-53.68	-41.20	-12.48
5570MHz	Pass	1G	40G	PK	11.15219G	13.00	-67.17	-67.17	-54.17	-21.20	-32.97
5570MHz	Pass	1G	40G	PK	37.62222G	13.00	-59.78	-59.78	-46.78	-27.00	-19.78

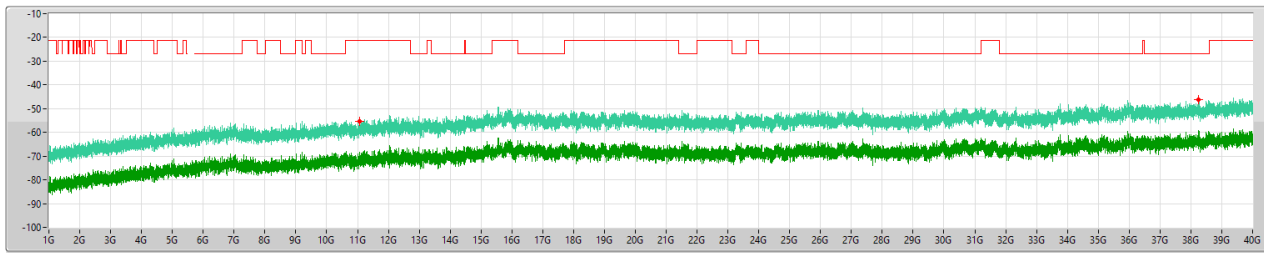
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [PK]

5530MHz

03/07/2025



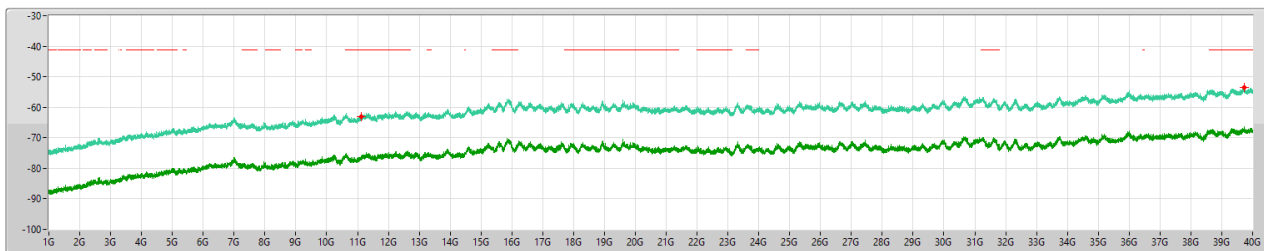
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.08028G	-55.37	-21.20	-34.17	13.00	-68.37	-	-	-68.37
1G	40G	1M	PK	38.23525G	-46.15	-27.00	-19.15	13.00	-59.15	-	-	-59.15

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX(Port3)

CSE [AV]

5530MHz

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	11.12538G	-63.03	-41.20	-21.83	13.00	-76.03	-	-	-76.03
1G	40G	1M	AV	39.74041G	-53.38	-41.20	-12.18	13.00	-66.38	-	-	-66.38

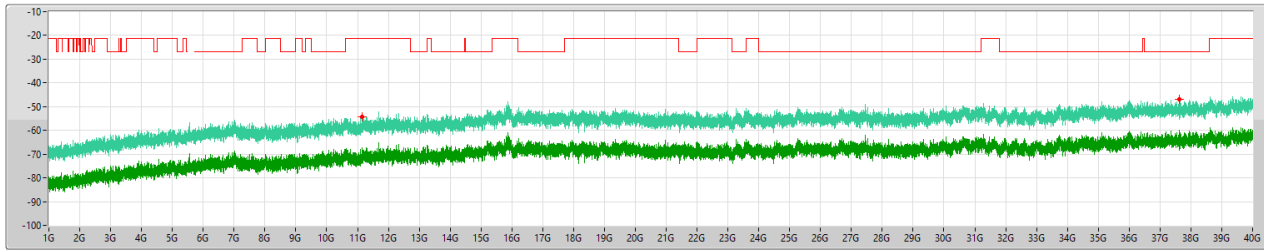


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX(Port3)

CSE [PK]

5570MHz

03/07/2025



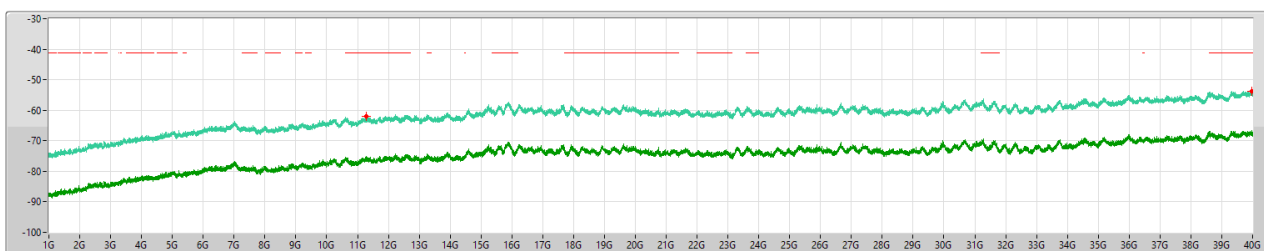
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.15219G	-54.17	-21.20	-32.97	13.00	-67.17	-	-	-67.17
1G	40G	1M	PK	37.62222G	-46.78	-27.00	-19.78	13.00	-59.78	-	-	-59.78

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX(Port3)

CSE [AV]

5570MHz

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	11.2765G	-62.12	-41.20	-20.92	13.00	-75.12	-	-	-75.12
1G	40G	1M	AV	39.96709G	-53.68	-41.20	-12.48	13.00	-66.68	-	-	-66.68



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.71359G	16.01	-66.93	-66.51	-63.70	-47.69	-41.20	-6.49
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)	Pass	1G	40G	AV	39.69166G	16.01	-66.51	-67.37	-63.91	-47.90	-41.20	-6.70

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)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.10466G	16.01	-77.10	-75.48	-73.20	-57.19	-41.20	-15.99
5530MHz	Pass	1G	40G	AV	39.71359G	16.01	-66.93	-66.51	-63.70	-47.69	-41.20	-6.49
5530MHz	Pass	1G	40G	PK	11.12172G	16.01	-69.50	-69.79	-66.63	-50.62	-21.20	-29.42
5530MHz	Pass	1G	40G	PK	38.57284G	16.01	-63.04	-59.69	-58.04	-42.03	-27.00	-15.03
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.26919G	16.01	-75.96	-74.96	-72.42	-56.41	-41.20	-15.21
5610MHz	Pass	1G	40G	AV	39.70384G	16.01	-67.17	-66.60	-63.87	-47.86	-41.20	-6.66
5610MHz	Pass	1G	40G	PK	11.20825G	16.01	-67.06	-68.89	-64.87	-48.86	-21.20	-27.66
5610MHz	Pass	1G	40G	PK	36.64844G	16.01	-61.62	-58.73	-56.93	-40.92	-27.00	-13.92
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.36059G	16.01	-75.63	-75.63	-72.62	-56.61	-41.20	-15.41
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.71847G	16.01	-67.24	-66.81	-64.01	-48.00	-41.20	-6.80
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.34963G	16.01	-67.42	-70.27	-65.60	-49.59	-21.20	-28.39
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.1865G	16.01	-60.68	-60.50	-57.58	-41.57	-27.00	-14.57
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.26553G	16.01	-75.97	-75.36	-72.64	-56.63	-41.20	-15.43
5570MHz	Pass	1G	40G	AV	39.69166G	16.01	-66.51	-67.37	-63.91	-47.90	-41.20	-6.70
5570MHz	Pass	1G	40G	PK	11.17534G	16.01	-68.59	-68.77	-65.67	-49.66	-21.20	-28.46
5570MHz	Pass	1G	40G	PK	38.57894G	16.01	-61.97	-58.38	-56.80	-40.79	-27.00	-13.79

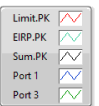
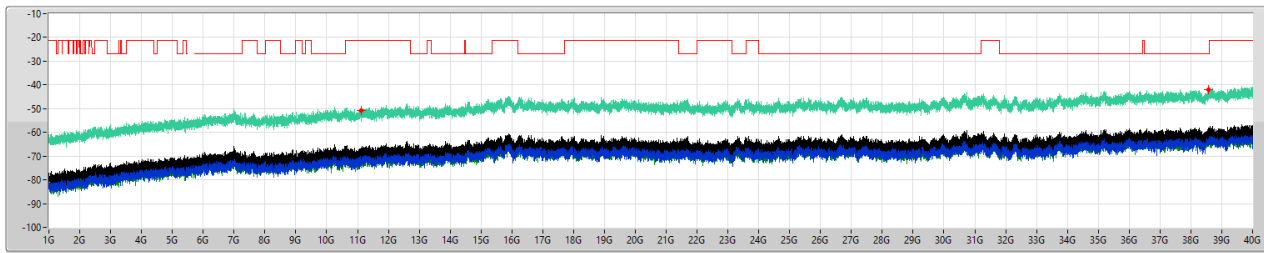
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE [PK]

5530MHz

03/07/2025



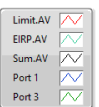
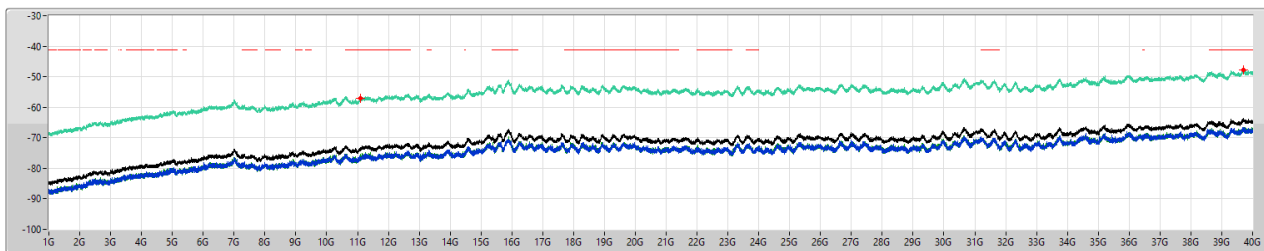
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.12172G	-50.62	-21.20	-29.42	16.01	-66.63	-69.50	-	-69.79
1G	40G	1M	PK	38.57284G	-42.03	-27.00	-15.03	16.01	-58.04	-63.04	-	-59.69

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX(Port1&Port3)

CSE [AV]

5530MHz

03/07/2025



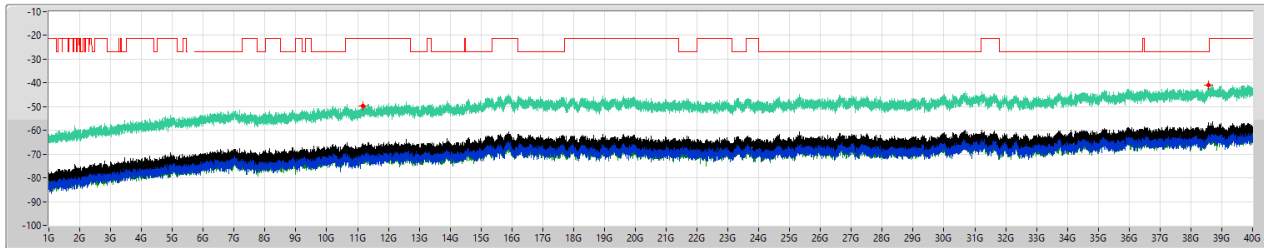
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	11.10466G	-57.19	-41.20	-15.99	16.01	-73.20	-77.10	-	-75.48
1G	40G	1M	AV	39.71359G	-47.69	-41.20	-6.49	16.01	-63.70	-66.93	-	-66.51

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)

CSE [PK]

5570MHz

03/07/2025



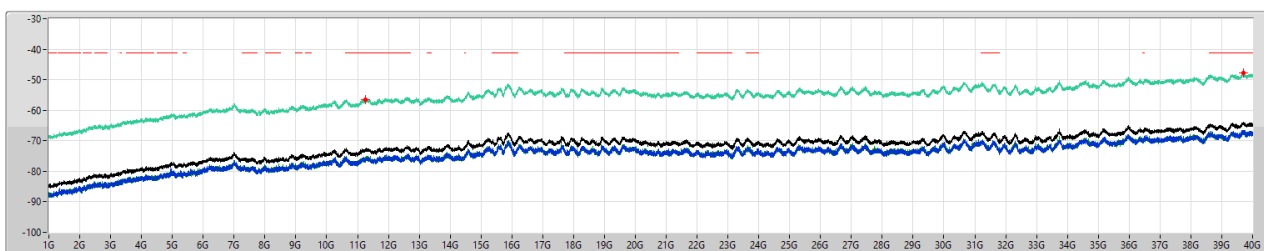
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.17534G	-49.66	-21.20	-28.46	16.01	-65.67	-68.59	-	-68.77
1G	40G	1M	PK	38.57894G	-40.79	-27.00	-13.79	16.01	-56.80	-61.97	-	-58.38

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX(Port1&Port3)

CSE [AV]

5570MHz

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	11.26553G	-56.63	-41.20	-15.43	16.01	-72.64	-75.97	-	-75.36
1G	40G	1M	AV	39.69166G	-47.90	-41.20	-6.70	16.01	-63.91	-66.51	-	-67.37



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	Pass	1G	40G	AV	39.70019G	19.02	-66.58	-67.45	-66.86	-67.60	-61.08	-42.06	-41.20	-0.86
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	Pass	1G	40G	AV	39.6685G	19.02	-67.55	-66.98	-67.86	-66.17	-61.07	-42.05	-41.20	-0.85

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.13147G	19.02	-76.16	-76.59	-76.16	-76.59	-70.35	-51.33	-41.20	-10.13
5530MHz	Pass	1G	40G	AV	39.70141G	19.02	-67.01	-67.01	-67.46	-67.31	-61.17	-42.15	-41.20	-0.95
5530MHz	Pass	1G	40G	PK	11.12659G	19.02	-71.11	-68.99	-72.20	-69.26	-64.17	-45.15	-21.20	-23.95
5530MHz	Pass	1G	40G	PK	38.596G	19.02	-62.95	-61.48	-62.78	-60.34	-55.73	-36.71	-27.00	-9.71
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.27894G	19.02	-75.92	-75.71	-76.13	-75.31	-69.74	-50.72	-41.20	-9.52
5610MHz	Pass	1G	40G	AV	39.69775G	19.02	-67.32	-66.88	-67.32	-67.17	-61.15	-42.13	-41.20	-0.93
5610MHz	Pass	1G	40G	PK	11.28625G	19.02	-67.93	-70.81	-67.77	-69.20	-62.75	-43.73	-21.20	-22.53
5610MHz	Pass	1G	40G	PK	36.55581G	19.02	-63.87	-62.71	-61.94	-59.68	-55.75	-36.73	-27.00	-9.73
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.31794G	19.02	-75.31	-76.13	-75.71	-76.13	-69.79	-50.77	-41.20	-9.57
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70019G	19.02	-66.58	-67.45	-66.86	-67.60	-61.08	-42.06	-41.20	-0.86
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.37888G	19.02	-65.93	-70.17	-72.93	-69.45	-62.87	-43.85	-21.20	-22.65
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.56066G	19.02	-60.80	-62.49	-60.13	-64.01	-55.59	-36.57	-27.00	-9.57
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.218G	19.02	-75.63	-75.43	-75.84	-76.26	-69.76	-50.74	-41.20	-9.54
5570MHz	Pass	1G	40G	AV	39.6685G	19.02	-67.55	-66.98	-67.86	-66.17	-61.07	-42.05	-41.20	-0.85
5570MHz	Pass	1G	40G	PK	11.23019G	19.02	-68.33	-69.94	-69.84	-69.34	-63.29	-44.27	-21.20	-23.07
5570MHz	Pass	1G	40G	PK	36.02444G	19.02	-63.04	-58.98	-61.76	-64.05	-55.49	-36.47	-27.00	-9.47

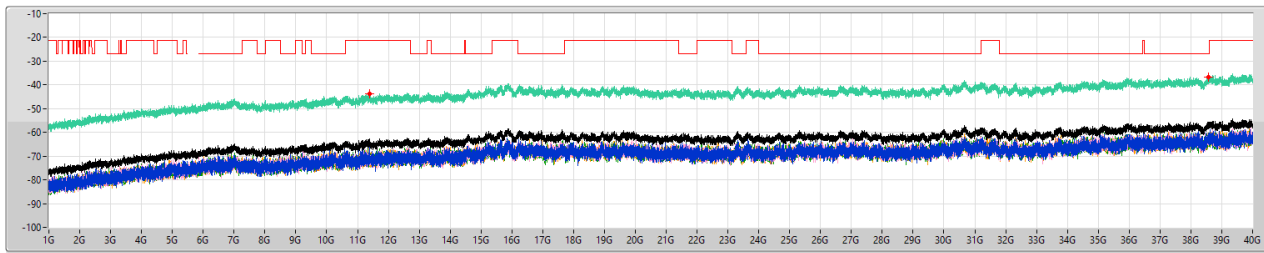
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



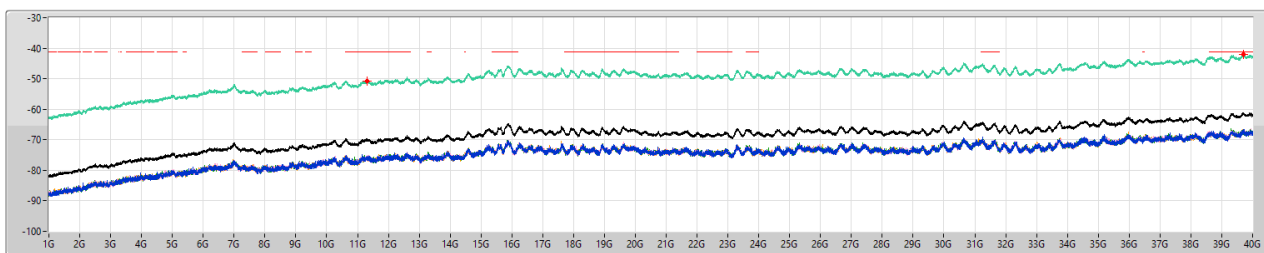
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.37888G	-43.85	-21.20	-22.65	19.02	-62.87	-65.93	-70.17	-72.93	-69.45
1G	40G	1M	PK	38.56066G	-36.57	-27.00	-9.57	19.02	-55.59	-60.80	-62.49	-60.13	-64.01

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

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



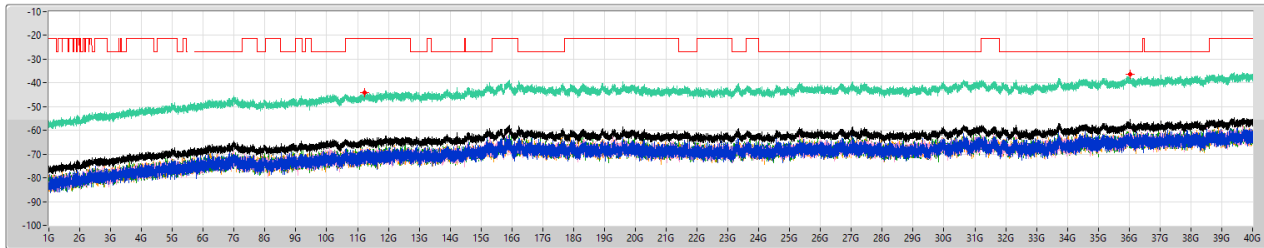
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	AV	11.31794G	-50.77	-41.20	-9.57	19.02	-69.79	-75.31	-76.13	-75.71	-76.13
1G	40G	1M	AV	39.70019G	-42.06	-41.20	-0.86	19.02	-61.08	-66.58	-67.45	-66.86	-67.60

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

CSE [PK]

5570MHz

03/07/2025



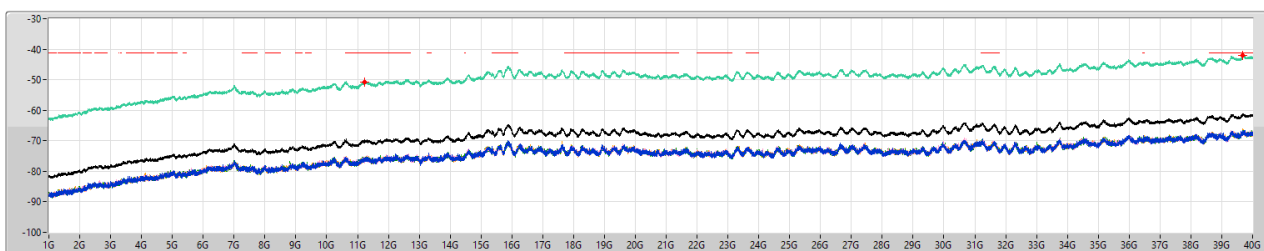
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.23019G	-44.27	-21.20	-23.07	19.02	-63.29	-68.33	-69.94	-69.84	-69.34
1G	40G	1M	PK	36.02444G	-36.47	-27.00	-9.47	19.02	-55.49	-63.04	-58.98	-61.76	-64.05

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

CSE [AV]

5570MHz

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	11.218G	-50.74	-41.20	-9.54	19.02	-69.76	-75.63	-75.43	-75.84	-76.26
1G	40G	1M	AV	39.6685G	-42.05	-41.20	-0.85	19.02	-61.07	-67.55	-66.98	-67.86	-66.17



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX(Port3)	Pass	1G	40G	PK	5.86038G	3.70	-47.90	-47.90	-44.20	-27.00	-17.20
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)	Pass	1G	40G	PK	5.74459G	3.70	-44.04	-44.04	-40.34	-27.00	-13.34

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Downtilt Panel Omni_1T1S_Channel Puncturing

Appendix E.39

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 2_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.10831G	3.70	-76.06	-76.06	-72.36	-41.20	-31.16
5530MHz	Pass	1G	40G	AV	39.33456G	3.70	-66.93	-66.93	-63.23	-41.20	-22.03
5530MHz	Pass	1G	40G	PK	5.84575G	3.70	-53.83	-53.83	-50.13	-27.00	-23.13
5530MHz	Pass	1G	40G	PK	11.09978G	3.70	-68.77	-68.77	-65.07	-21.20	-43.87
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.24603G	3.70	-75.64	-75.64	-71.94	-41.20	-30.74
5610MHz	Pass	1G	40G	AV	39.7465G	3.70	-66.97	-66.97	-63.27	-41.20	-22.07
5610MHz	Pass	1G	40G	PK	5.758G	3.70	-50.06	-50.06	-46.36	-27.00	-19.36
5610MHz	Pass	1G	40G	PK	11.26919G	3.70	-67.77	-67.77	-64.07	-21.20	-42.87
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.40081G	3.70	-75.52	-75.52	-71.82	-41.20	-30.62
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.65144G	3.70	-67.00	-67.00	-63.30	-41.20	-22.10
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	5.86038G	3.70	-47.90	-47.90	-44.20	-27.00	-17.20
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.38375G	3.70	-67.79	-67.79	-64.09	-21.20	-42.89
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.17534G	3.70	-75.74	-75.74	-72.04	-41.20	-30.84
5570MHz	Pass	1G	40G	AV	39.70628G	3.70	-67.04	-67.04	-63.34	-41.20	-22.14
5570MHz	Pass	1G	40G	PK	5.74459G	3.70	-44.04	-44.04	-40.34	-27.00	-13.34
5570MHz	Pass	1G	40G	PK	11.16803G	3.70	-68.27	-68.27	-64.57	-21.20	-43.37
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.24725G	3.70	-75.45	-75.45	-71.75	-41.20	-30.55
5570MHz	Pass	1G	40G	AV	39.71359G	3.70	-66.67	-66.67	-62.97	-41.20	-21.77
5570MHz	Pass	1G	40G	PK	5.75434G	3.70	-44.15	-44.15	-40.45	-27.00	-13.45
5570MHz	Pass	1G	40G	PK	11.218G	3.70	-67.11	-67.11	-63.41	-21.20	-42.21

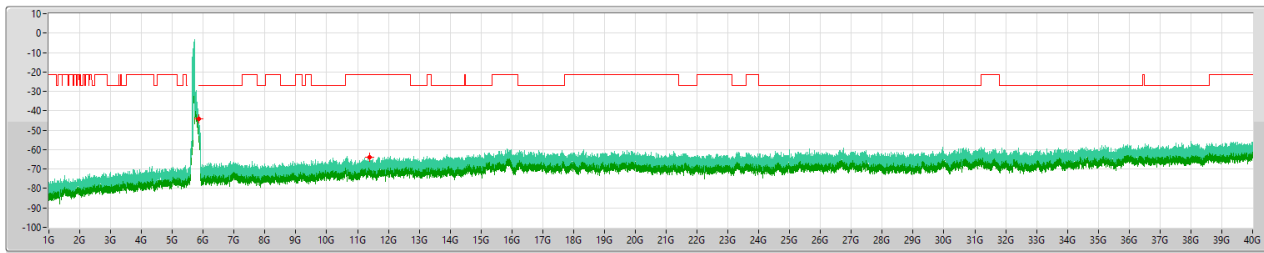
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX(Port3)

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



Limit.PK
EIRP.PK
Port 3

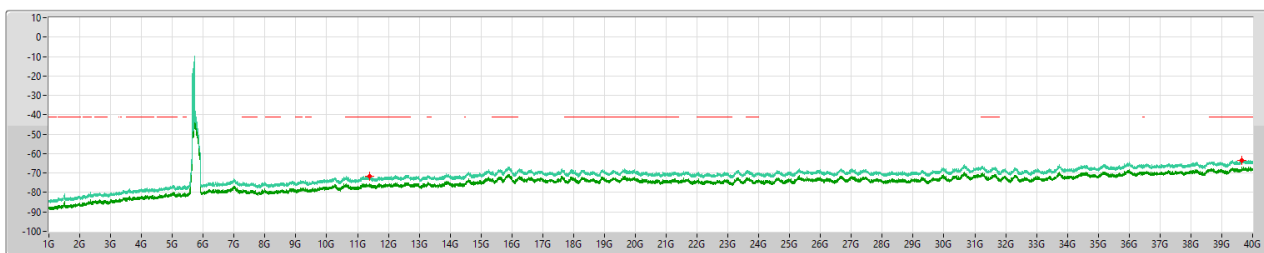
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	5.86038G	-44.20	-27.00	-17.20	3.70	-47.90	-	-	-47.90
1G	40G	1M	PK	11.38375G	-64.09	-21.20	-42.89	3.70	-67.79	-	-	-67.79

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_1TX(Port3)

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



Limit.AV
EIRP.AV
Port 3

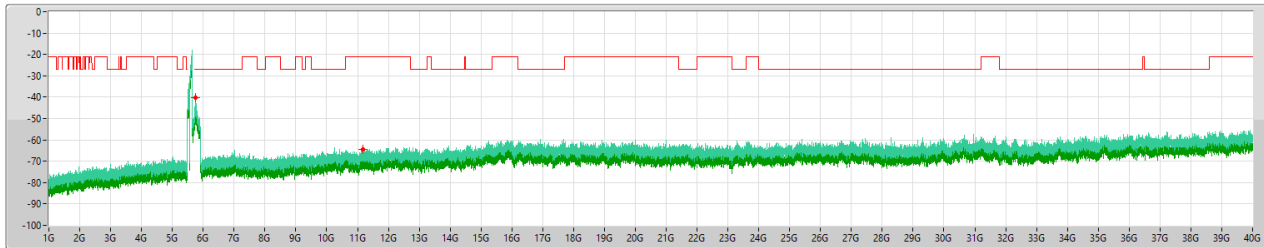
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	AV	11.40081G	-71.82	-41.20	-30.62	3.70	-75.52	-	-	-75.52
1G	40G	1M	AV	39.65144G	-63.30	-41.20	-22.10	3.70	-67.00	-	-	-67.00

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)

CSE [PK]

5570MHz

03/07/2025



Limit:PK
ERP:PK
Port 3

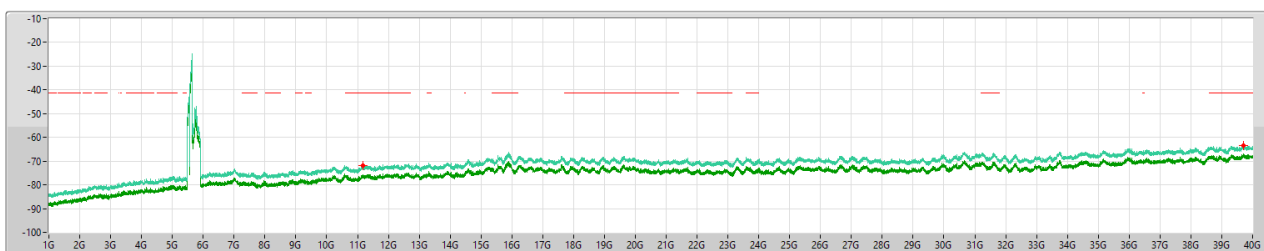
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	5.74459G	-40.34	-27.00	-13.34	3.70	-44.04	-	-	-44.04
1G	40G	1M	PK	11.16803G	-64.57	-21.20	-43.37	3.70	-68.27	-	-	-68.27

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)

CSE [AV]

5570MHz

03/07/2025



Limit:AV
ERP:AV
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	11.17534G	-72.04	-41.20	-30.84	3.70	-75.74	-	-	-75.74
1G	40G	1M	AV	39.70628G	-63.34	-41.20	-22.14	3.70	-67.04	-	-	-67.04



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.71116G	6.71	-67.67	-66.68	-64.14	-57.43	-41.20	-16.23
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX(Port1&Port3)	Pass	1G	40G	AV	39.70628G	6.71	-66.53	-67.65	-64.04	-57.33	-41.20	-16.13

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_ Radio 2_Downtilt Panel Omni_2T1S_Channel Puncturing

Appendix E.40

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)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12903G	6.71	-76.31	-76.51	-73.40	-66.69	-41.20	-25.49
5530MHz	Pass	1G	40G	AV	39.71116G	6.71	-67.67	-66.68	-64.14	-57.43	-41.20	-16.23
5530MHz	Pass	1G	40G	PK	11.06809G	6.71	-70.32	-68.14	-66.08	-59.37	-21.20	-38.17
5530MHz	Pass	1G	40G	PK	38.56553G	6.71	-63.41	-60.00	-58.37	-51.66	-27.00	-24.66
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.28381G	6.71	-76.01	-75.41	-72.69	-65.98	-41.20	-24.78
5610MHz	Pass	1G	40G	AV	39.72578G	6.71	-67.17	-67.17	-64.16	-57.45	-41.20	-16.25
5610MHz	Pass	1G	40G	PK	11.22166G	6.71	-69.77	-67.67	-65.58	-58.87	-21.20	-37.67
5610MHz	Pass	1G	40G	PK	38.56431G	6.71	-59.47	-62.63	-57.76	-51.05	-27.00	-24.05
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.32281G	6.71	-75.07	-76.26	-72.61	-65.90	-41.20	-24.70
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.90494G	6.71	-67.34	-67.20	-64.26	-57.55	-41.20	-16.35
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.39472G	6.71	-67.23	-70.18	-65.45	-58.74	-21.20	-37.54
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	36.56678G	6.71	-62.33	-60.70	-58.43	-51.72	-27.00	-24.72
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.27772G	6.71	-75.63	-76.68	-73.11	-66.40	-41.20	-25.20
5570MHz	Pass	1G	40G	AV	39.70628G	6.71	-66.53	-67.65	-64.04	-57.33	-41.20	-16.13
5570MHz	Pass	1G	40G	PK	11.15341G	6.71	-71.28	-67.27	-65.82	-59.11	-21.20	-37.91
5570MHz	Pass	1G	40G	PK	37.5625G	6.71	-59.54	-65.34	-58.53	-51.82	-27.00	-24.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.18875G	6.71	-75.60	-76.20	-72.88	-66.17	-41.20	-24.97
5570MHz	Pass	1G	40G	AV	39.69653G	6.71	-67.64	-66.79	-64.18	-57.47	-41.20	-16.27
5570MHz	Pass	1G	40G	PK	11.24238G	6.71	-67.65	-70.58	-65.86	-59.15	-21.20	-37.95
5570MHz	Pass	1G	40G	PK	38.18041G	6.71	-59.48	-61.91	-57.52	-50.81	-27.00	-23.81

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

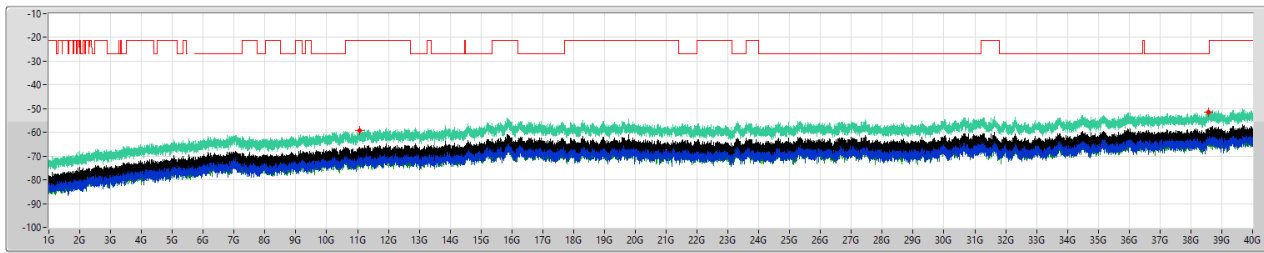


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [PK]

5530MHz

01/07/2025



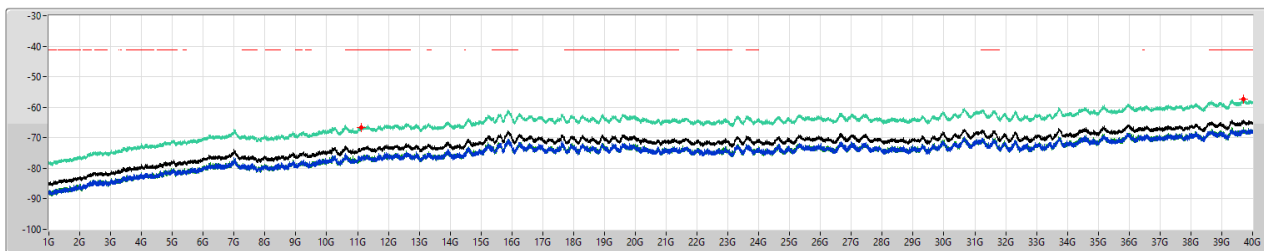
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.06809G	-59.37	-21.20	-38.17	6.71	-66.08	-70.32	-	-68.14
1G	40G	1M	PK	38.56553G	-51.66	-27.00	-24.66	6.71	-58.37	-63.41	-	-60.00

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [AV]

5530MHz

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	11.12903G	-66.69	-41.20	-25.49	6.71	-73.40	-76.31	-	-76.51
1G	40G	1M	AV	39.71116G	-57.43	-41.20	-16.23	6.71	-64.14	-67.67	-	-66.68

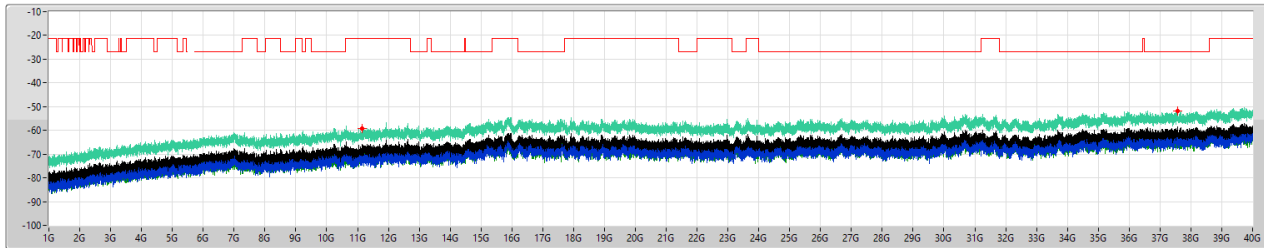


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX(Port1&Port3)

CSE [PK]

5570MHz

01/07/2025



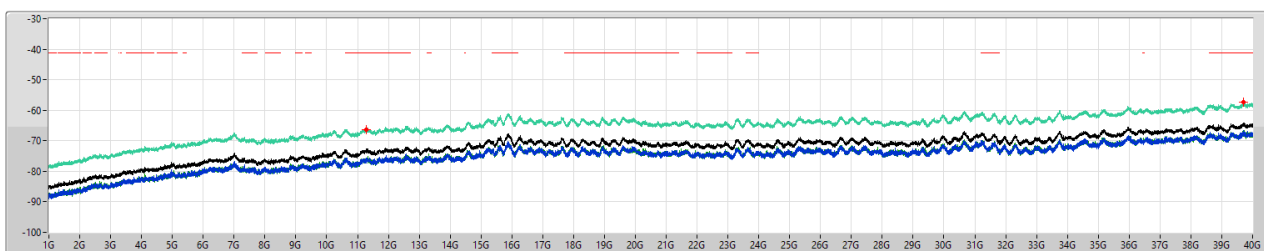
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.15341G	-59.11	-21.20	-37.91	6.71	-65.82	-71.28	-	-67.27
1G	40G	1M	PK	37.5625G	-51.82	-27.00	-24.82	6.71	-58.53	-59.54	-	-65.34

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_2TX(Port1&Port3)

CSE [AV]

5570MHz

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	11.27772G	-66.40	-41.20	-25.20	6.71	-73.11	-75.63	-	-76.68
1G	40G	1M	AV	39.70628G	-57.33	-41.20	-16.13	6.71	-64.04	-66.53	-	-67.65



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	Pass	1G	40G	PK	5.85063G	9.72	-52.84	-52.27	-53.88	-48.10	-45.13	-35.41	-27.00	-8.41
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	Pass	1G	40G	AV	39.71847G	9.72	-67.24	-67.52	-67.52	-67.38	-61.39	-51.67	-41.20	-10.47

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.10344G	9.72	-76.30	-76.69	-76.90	-77.32	-70.77	-61.05	-41.20	-19.85
5530MHz	Pass	1G	40G	AV	39.67459G	9.72	-67.35	-67.49	-67.78	-66.68	-61.29	-51.57	-41.20	-10.37
5530MHz	Pass	1G	40G	PK	5.87866G	9.72	-59.41	-57.02	-59.95	-57.65	-52.32	-42.60	-27.00	-15.60
5530MHz	Pass	1G	40G	PK	11.09247G	9.72	-71.31	-69.48	-68.41	-73.49	-64.25	-54.53	-21.20	-33.33
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.27041G	9.72	-75.96	-76.58	-75.76	-75.96	-70.03	-60.31	-41.20	-19.11
5610MHz	Pass	1G	40G	AV	39.68313G	9.72	-66.87	-67.86	-66.87	-68.01	-61.35	-51.63	-41.20	-10.43
5610MHz	Pass	1G	40G	PK	5.74459G	9.72	-61.46	-60.27	-66.32	-49.38	-48.72	-39.00	-27.00	-12.00
5610MHz	Pass	1G	40G	PK	11.29113G	9.72	-69.32	-68.17	-70.11	-72.47	-63.73	-54.01	-21.20	-32.81
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.36547G	9.72	-76.69	-74.92	-76.47	-76.06	-69.96	-60.24	-41.20	-19.04
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69775G	9.72	-67.59	-67.30	-67.45	-67.74	-61.50	-51.78	-41.20	-10.58
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	5.85063G	9.72	-52.84	-52.27	-53.88	-48.10	-45.13	-35.41	-27.00	-8.41
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.3155G	9.72	-70.90	-66.76	-69.74	-70.04	-63.03	-53.31	-21.20	-32.11
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.27894G	9.72	-75.93	-75.93	-76.35	-76.14	-70.06	-60.34	-41.20	-19.14
5570MHz	Pass	1G	40G	AV	39.69409G	9.72	-67.19	-67.48	-68.08	-67.19	-61.45	-51.73	-41.20	-10.53
5570MHz	Pass	1G	40G	PK	5.75922G	9.72	-57.15	-60.65	-51.31	-54.38	-48.59	-38.87	-27.00	-11.87
5570MHz	Pass	1G	40G	PK	11.17413G	9.72	-70.78	-70.67	-68.42	-69.56	-63.73	-54.01	-21.20	-32.81
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.27406G	9.72	-76.57	-76.15	-75.75	-76.79	-70.28	-60.56	-41.20	-19.36
5570MHz	Pass	1G	40G	AV	39.71847G	9.72	-67.24	-67.52	-67.52	-67.38	-61.39	-51.67	-41.20	-10.47
5570MHz	Pass	1G	40G	PK	11.07541G	9.72	-69.57	-70.29	-69.57	-70.29	-63.89	-54.17	-21.20	-32.97
5570MHz	Pass	1G	40G	PK	38.59966G	9.72	-59.68	-63.10	-63.96	-62.02	-55.86	-46.14	-27.00	-19.14

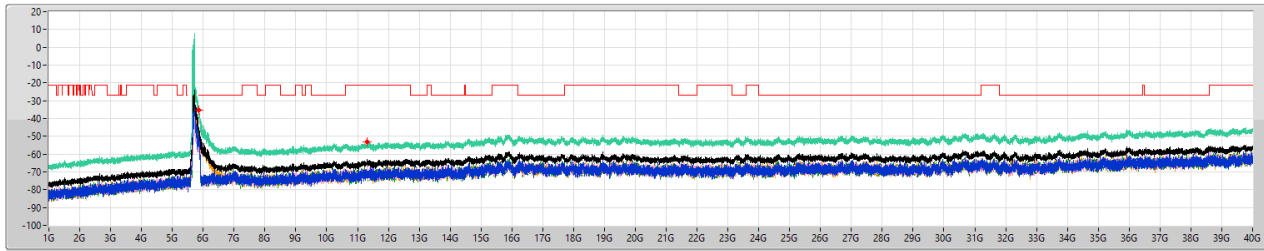
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

02/07/2025



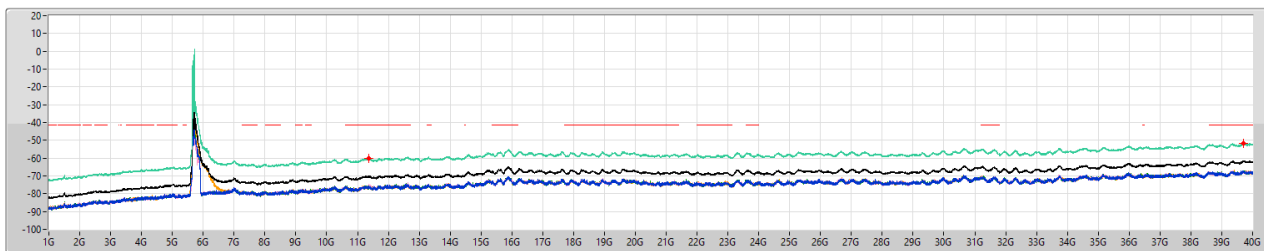
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	5.85063G	-35.41	-27.00	-8.41	9.72	-45.13	-52.84	-52.27	-53.88	-48.10
1G	40G	1M	PK	11.3155G	-53.31	-21.20	-32.11	9.72	-63.03	-70.90	-66.76	-69.74	-70.04

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

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

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	11.36547G	-60.24	-41.20	-19.04	9.72	-69.96	-76.69	-74.92	-76.47	-76.06
1G	40G	1M	AV	39.69775G	-51.78	-41.20	-10.58	9.72	-61.50	-67.59	-67.30	-67.45	-67.74

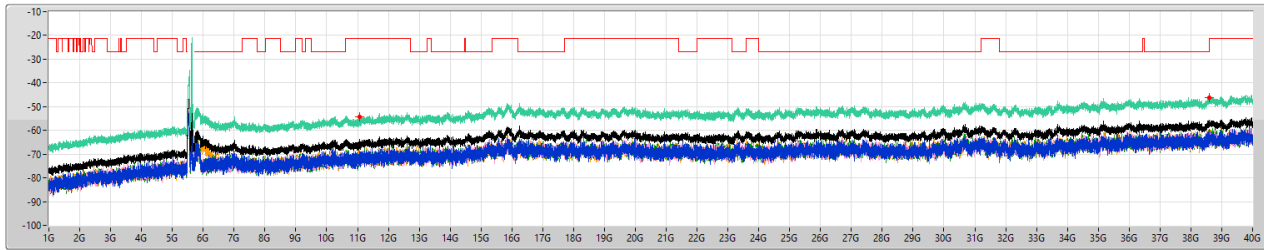


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_4TX

CSE [PK]

5570MHz

02/07/2025



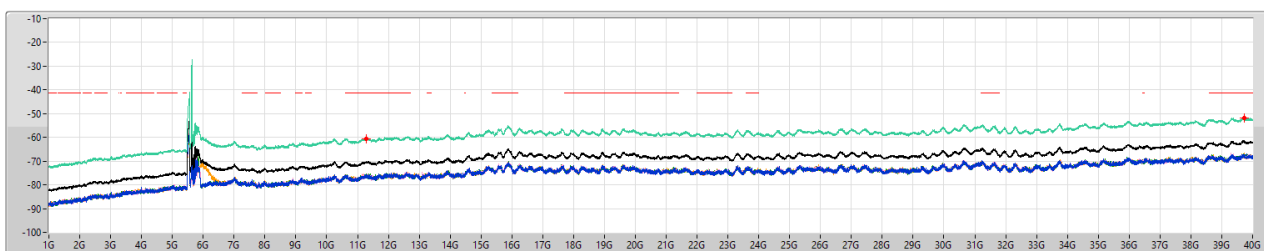
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.07541G	-54.17	-21.20	-32.97	9.72	-63.89	-69.57	-70.29	-69.57	-70.29
1G	40G	1M	PK	38.59966G	-46.14	-27.00	-19.14	9.72	-55.86	-59.68	-63.10	-63.96	-62.02

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

CSE [AV]

5570MHz

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	11.27406G	-60.56	-41.20	-19.36	9.72	-70.28	-76.57	-76.15	-75.75	-76.79
1G	40G	1M	AV	39.71847G	-51.67	-41.20	-10.47	9.72	-61.39	-67.24	-67.52	-67.52	-67.38



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P3 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)	Pass	1G	40G	AV	39.65388G	13.00	-66.68	-66.68	-53.68	-41.20	-12.48
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)	Pass	1G	40G	AV	39.70384G	13.00	-66.72	-66.72	-53.72	-41.20	-12.52

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)	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12294G	13.00	-75.73	-75.73	-62.73	-41.20	-21.53
5530MHz	Pass	1G	40G	AV	39.95247G	13.00	-66.71	-66.71	-53.71	-41.20	-12.51
5530MHz	Pass	1G	40G	PK	11.12172G	13.00	-69.30	-69.30	-56.30	-21.20	-35.10
5530MHz	Pass	1G	40G	PK	35.13231G	13.00	-59.82	-59.82	-46.82	-27.00	-19.82
5610MHz	Pass	1G	40G	AV	11.2765G	13.00	-75.57	-75.57	-62.57	-41.20	-21.37
5610MHz	Pass	1G	40G	AV	39.65388G	13.00	-66.68	-66.68	-53.68	-41.20	-12.48
5610MHz	Pass	1G	40G	PK	11.21191G	13.00	-68.01	-68.01	-55.01	-21.20	-33.81
5610MHz	Pass	1G	40G	PK	37.42234G	13.00	-59.90	-59.90	-46.90	-27.00	-19.90
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.31428G	13.00	-75.35	-75.35	-62.35	-41.20	-21.15
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.93297G	13.00	-66.85	-66.85	-53.85	-41.20	-12.65
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.38253G	13.00	-68.10	-68.10	-55.10	-21.20	-33.90
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	36.03175G	13.00	-59.06	-59.06	-46.06	-27.00	-19.06
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.18022G	13.00	-75.56	-75.56	-62.56	-41.20	-21.36
5570MHz	Pass	1G	40G	AV	39.70384G	13.00	-66.72	-66.72	-53.72	-41.20	-12.52
5570MHz	Pass	1G	40G	PK	11.06444G	13.00	-67.88	-67.88	-54.88	-21.20	-33.68
5570MHz	Pass	1G	40G	PK	38.23647G	13.00	-60.01	-60.01	-47.01	-27.00	-20.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX(Port3)	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.23872G	13.00	-75.68	-75.68	-62.68	-41.20	-21.48
5570MHz	Pass	1G	40G	AV	39.95003G	13.00	-66.98	-66.98	-53.98	-41.20	-12.78
5570MHz	Pass	1G	40G	PK	11.23141G	13.00	-68.16	-68.16	-55.16	-21.20	-33.96
5570MHz	Pass	1G	40G	PK	37.25903G	13.00	-59.66	-59.66	-46.66	-27.00	-19.66

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

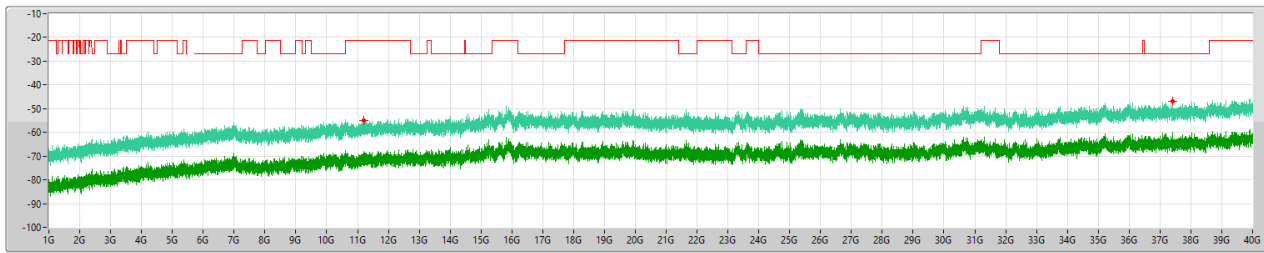


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE [PK]

5610MHz

03/07/2025



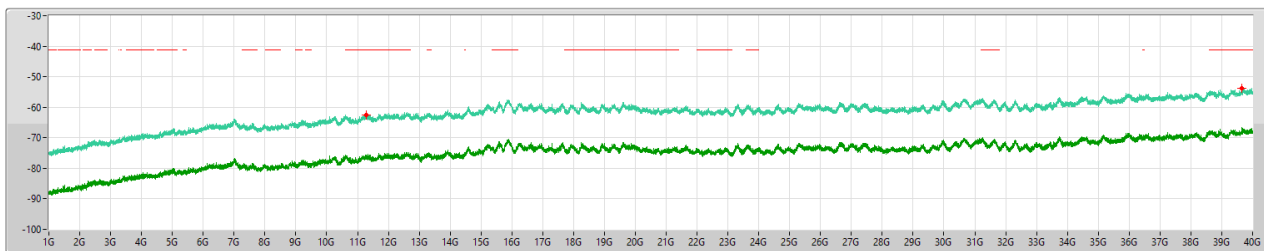
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.21191G	-55.01	-21.20	-33.81	13.00	-68.01	-	-	-68.01
1G	40G	1M	PK	37.42234G	-46.90	-27.00	-19.90	13.00	-59.90	-	-	-59.90

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_1TX(Port3)

CSE [AV]

5610MHz

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	11.2765G	-62.57	-41.20	-21.37	13.00	-75.57	-	-	-75.57
1G	40G	1M	AV	39.65388G	-53.68	-41.20	-12.48	13.00	-66.68	-	-	-66.68

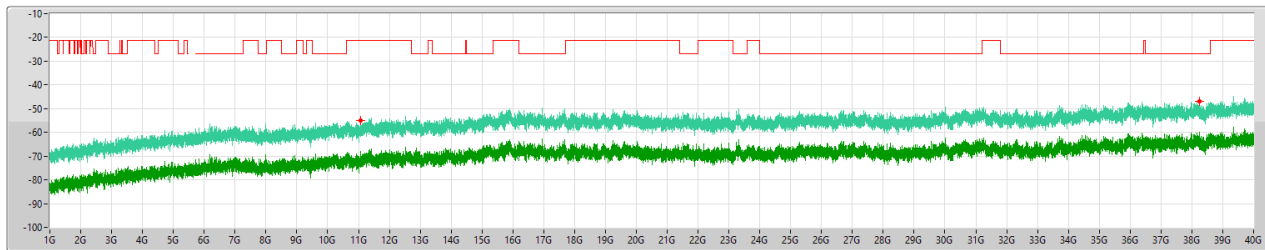


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)

CSE [PK]

5570MHz

03/07/2025



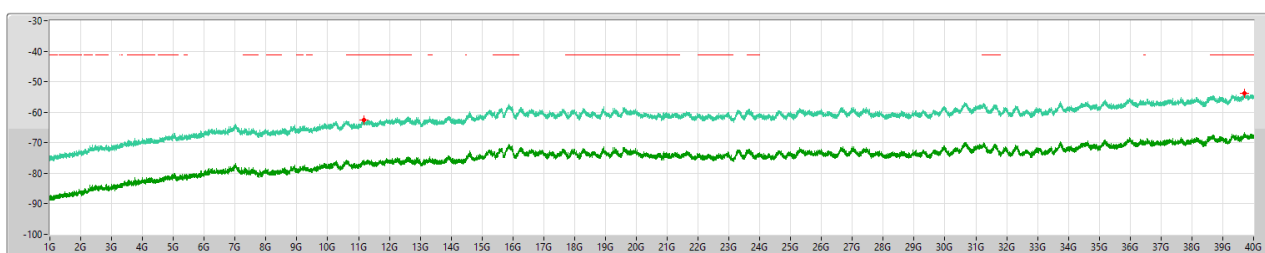
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.06444G	-54.88	-21.20	-33.68	13.00	-67.88	-	-	-67.88
1G	40G	1M	PK	38.23647G	-47.01	-27.00	-20.01	13.00	-60.01	-	-	-60.01

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 4_1TX(Port3)

CSE [AV]

5570MHz

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	11.18022G	-62.56	-41.20	-21.36	13.00	-75.56	-	-	-75.56
1G	40G	1M	AV	39.70384G	-53.72	-41.20	-12.52	13.00	-66.72	-	-	-66.72



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.68678G	16.01	-66.36	-67.78	-64.00	-47.99	-41.20	-6.79
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX(Port1&Port3)	Pass	1G	40G	AV	39.72213G	16.01	-67.19	-66.90	-64.03	-48.02	-41.20	-6.82

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)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.12538G	16.01	-76.31	-76.10	-73.19	-57.18	-41.20	-15.98
5530MHz	Pass	1G	40G	AV	39.68678G	16.01	-66.36	-67.78	-64.00	-47.99	-41.20	-6.79
5530MHz	Pass	1G	40G	PK	11.10222G	16.01	-67.70	-71.11	-66.07	-50.06	-21.20	-28.86
5530MHz	Pass	1G	40G	PK	38.04025G	16.01	-62.31	-58.69	-57.12	-41.11	-27.00	-14.11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.21556G	16.01	-75.51	-75.91	-72.70	-56.69	-41.20	-15.49
5610MHz	Pass	1G	40G	AV	39.67825G	16.01	-67.11	-67.25	-64.17	-48.16	-41.20	-6.96
5610MHz	Pass	1G	40G	PK	11.21191G	16.01	-68.16	-69.72	-65.86	-49.85	-21.20	-28.65
5610MHz	Pass	1G	40G	PK	38.14019G	16.01	-61.23	-61.04	-58.12	-42.11	-27.00	-15.11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.35084G	16.01	-75.10	-75.89	-72.47	-56.46	-41.20	-15.26
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.69897G	16.01	-66.66	-67.53	-64.06	-48.05	-41.20	-6.85
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44591G	16.01	-72.08	-67.52	-66.22	-50.21	-21.20	-29.01
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.0695G	16.01	-64.22	-58.33	-57.33	-41.32	-27.00	-14.32
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.26188G	16.01	-75.44	-76.05	-72.72	-56.71	-41.20	-15.51
5570MHz	Pass	1G	40G	AV	39.72213G	16.01	-67.19	-66.90	-64.03	-48.02	-41.20	-6.82
5570MHz	Pass	1G	40G	PK	11.13878G	16.01	-71.27	-66.38	-65.16	-49.15	-21.20	-27.95
5570MHz	Pass	1G	40G	PK	38.56431G	16.01	-59.77	-61.79	-57.65	-41.64	-27.00	-14.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 2_2TX(Port1&Port3)	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.26553G	16.01	-75.04	-76.70	-72.78	-56.77	-41.20	-15.57
5570MHz	Pass	1G	40G	AV	39.71847G	16.01	-66.75	-67.46	-64.08	-48.07	-41.20	-6.87
5570MHz	Pass	1G	40G	PK	11.25944G	16.01	-70.07	-68.80	-66.38	-50.37	-21.20	-29.17
5570MHz	Pass	1G	40G	PK	38.57163G	16.01	-62.79	-58.75	-57.31	-41.30	-27.00	-14.30

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

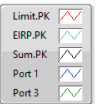
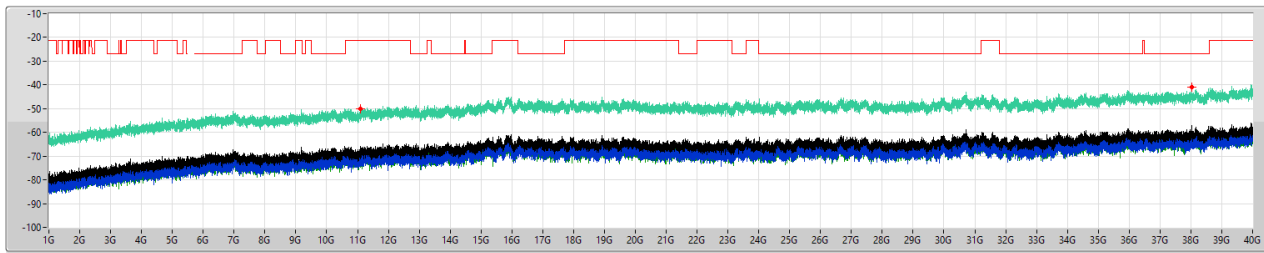


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [PK]

5530MHz

03/07/2025



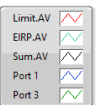
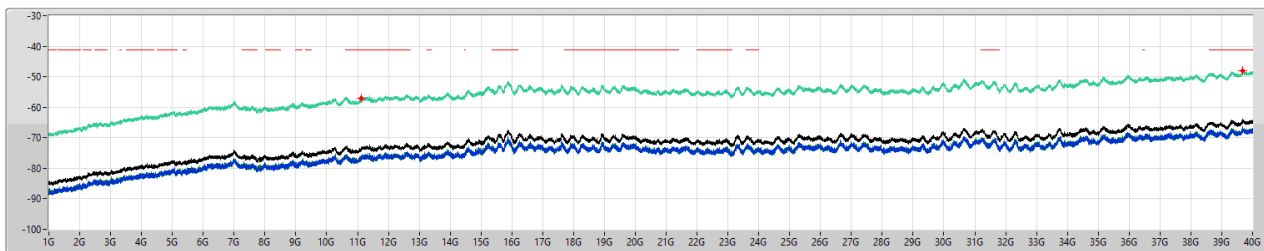
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.10222G	-50.06	-21.20	-28.86	16.01	-66.07	-67.70	-	-71.11
1G	40G	1M	PK	38.04025G	-41.11	-27.00	-14.11	16.01	-57.12	-62.31	-	-58.69

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [AV]

5530MHz

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	11.12538G	-57.18	-41.20	-15.98	16.01	-73.19	-76.31	-	-76.10
1G	40G	1M	AV	39.68678G	-47.99	-41.20	-6.79	16.01	-64.00	-66.36	-	-67.78

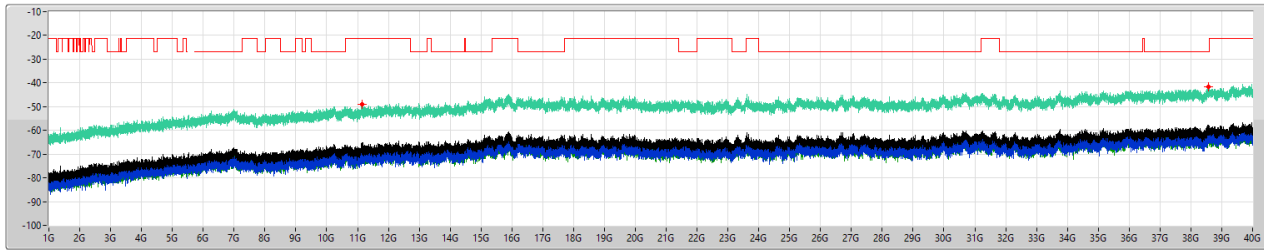


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [PK]

5570MHz

03/07/2025



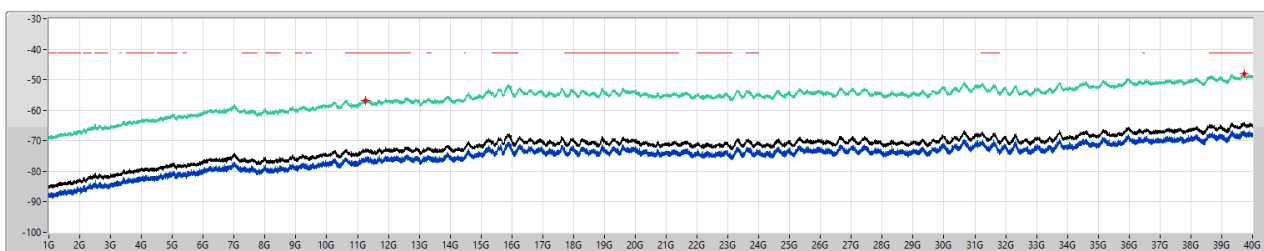
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
1G	40G	1M	PK	11.13878G	-49.15	-21.20	-27.95	16.01	-65.16	-71.27	-	-66.38
1G	40G	1M	PK	38.56431G	-41.64	-27.00	-14.64	16.01	-57.65	-59.77	-	-61.79

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX(Port1&Port3)

CSE [AV]

5570MHz

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	11.126188G	-56.71	-41.20	-15.51	16.01	-72.72	-75.44	-	-76.05
1G	40G	1M	AV	39.72213G	-48.02	-41.20	-6.82	16.01	-64.03	-67.19	-	-66.90



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	Pass	1G	40G	AV	-42.14	-61.16	-67.91	-67.75	-66.48	-66.75	-41.20	-0.94	19.02
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	Pass	1G	40G	AV	-42.39	-61.41	-67.66	-67.36	-67.36	-67.36	-41.20	-1.19	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 4_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	1G	40G	AV	11.13147G	19.02	-76.44	-76.86	-76.86	-76.44	-70.62	-51.60	-41.20	-10.40
5530MHz	Pass	1G	40G	AV	39.67338G	19.02	-66.54	-67.95	-67.95	-67.95	-61.39	-42.37	-41.20	-1.17
5530MHz	Pass	1G	40G	PK	11.10831G	19.02	-68.61	-72.06	-72.06	-72.30	-64.13	-45.11	-21.20	-23.91
5530MHz	Pass	1G	40G	PK	35.93059G	19.02	-60.48	-62.57	-62.57	-61.92	-56.13	-37.11	-27.00	-10.11
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	1G	40G	AV	11.22044G	19.02	-76.12	-75.91	-75.91	-76.12	-70.15	-51.13	-41.20	-9.93
5610MHz	Pass	1G	40G	AV	39.70994G	19.02	-67.93	-67.05	-67.05	-67.05	-61.52	-42.50	-41.20	-1.30
5610MHz	Pass	1G	40G	PK	11.16925G	19.02	-67.50	-68.89	-68.89	-70.54	-63.08	-44.06	-21.20	-22.86
5610MHz	Pass	1G	40G	PK	38.56188G	19.02	-62.84	-59.72	-59.72	-62.38	-55.98	-36.96	-27.00	-9.96
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.36669G	19.02	-76.76	-75.71	-75.71	-75.52	-69.93	-50.91	-41.20	-9.71
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70506G	19.02	-66.75	-67.91	-67.91	-66.48	-61.16	-42.14	-41.20	-0.94
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.41909G	19.02	-70.75	-68.42	-68.42	-68.75	-63.19	-44.17	-21.20	-22.97
5690MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.58625G	19.02	-62.50	-61.97	-61.97	-63.30	-55.47	-36.45	-27.00	-9.45
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.28259G	19.02	-75.77	-75.77	-75.77	-76.40	-69.90	-50.88	-41.20	-9.68
5570MHz	Pass	1G	40G	AV	39.70019G	19.02	-66.86	-67.73	-67.73	-67.88	-61.51	-42.49	-41.20	-1.29
5570MHz	Pass	1G	40G	PK	11.22653G	19.02	-70.03	-67.18	-67.18	-72.77	-63.08	-44.06	-21.20	-22.86
5570MHz	Pass	1G	40G	PK	38.15481G	19.02	-63.18	-59.71	-59.71	-61.39	-55.76	-36.74	-27.00	-9.74
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	1G	40G	AV	11.18997G	19.02	-75.76	-76.16	-76.16	-76.16	-70.09	-51.07	-41.20	-9.87
5570MHz	Pass	1G	40G	AV	39.69044G	19.02	-67.36	-67.66	-67.66	-67.36	-61.41	-42.39	-41.20	-1.19
5570MHz	Pass	1G	40G	PK	11.16072G	19.02	-69.26	-68.90	-68.90	-69.74	-63.64	-44.62	-21.20	-23.42
5570MHz	Pass	1G	40G	PK	38.20722G	19.02	-62.22	-60.29	-60.29	-63.07	-56.10	-37.08	-27.00	-10.08

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

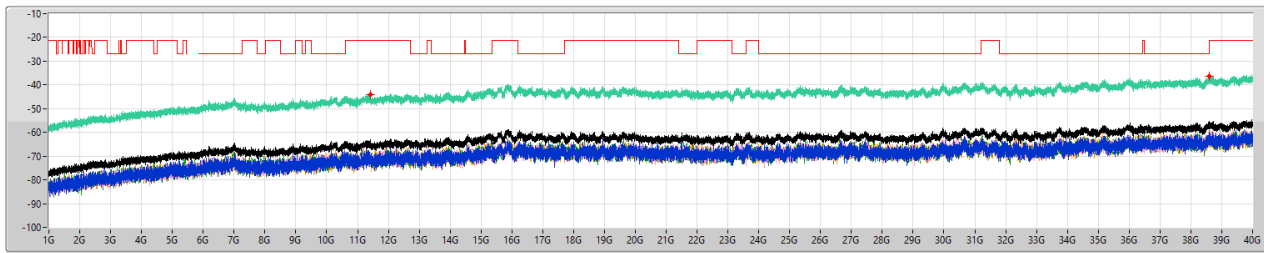


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX

CSE [PK]

5690MHz Straddle 5.47-5.725GHz

03/07/2025



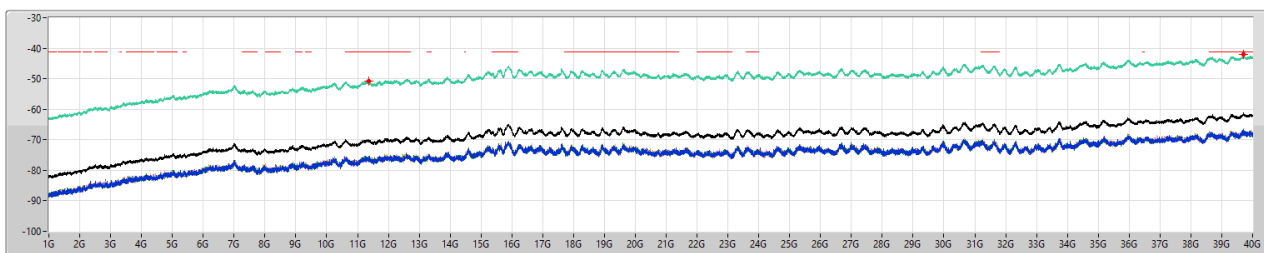
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.41909G	-44.17	-21.20	-22.97	19.02	-63.19	-70.75	-68.42	-69.28	-68.75
1G	40G	1M	PK	38.58625G	-36.45	-27.00	-9.45	19.02	-55.47	-62.50	-61.97	-59.31	-63.30

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

CSE [AV]

5690MHz Straddle 5.47-5.725GHz

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	11.36669G	-50.91	-41.20	-9.71	19.02	-69.93	-76.76	-75.71	-75.91	-75.52
1G	40G	1M	AV	39.70506G	-42.14	-41.20	-0.94	19.02	-61.16	-66.75	-67.91	-67.75	-66.48

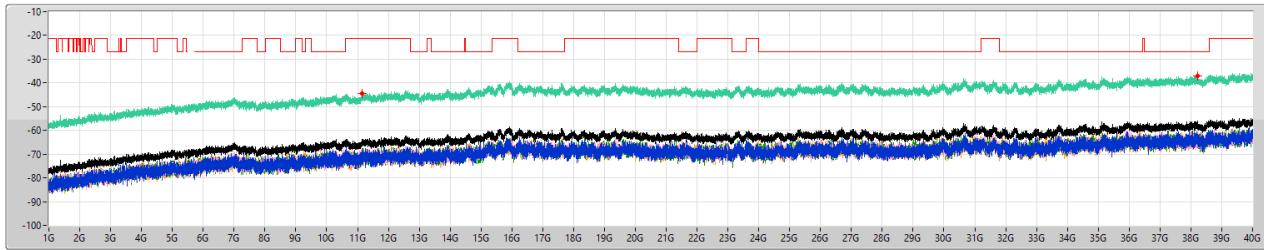


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

CSE [PK]

5570MHz

03/07/2025



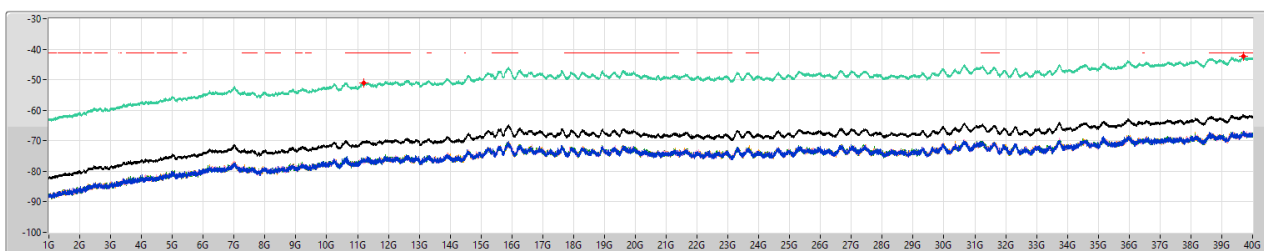
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	40G	1M	PK	11.16072G	-44.62	-21.20	-23.42	19.02	-63.64	-69.26	-68.90	-71.00	-69.74
1G	40G	1M	PK	38.20722G	-37.08	-27.00	-10.08	19.02	-56.10	-62.22	-60.29	-63.68	-63.07

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

CSE [AV]

5570MHz

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	11.18997G	-51.07	-41.20	-9.87	19.02	-70.09	-75.76	-76.16	-76.37	-76.16
1G	40G	1M	AV	39.69044G	-42.39	-41.20	-1.19	19.02	-61.41	-67.36	-67.66	-67.36	-67.36



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)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	40G	AV	39.70384G	3.70	-57.60	-57.60	-53.90	-41.20	-12.70
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	40G	AV	8.24913G	3.70	-56.98	-56.98	-53.28	-41.20	-12.08

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	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	10.98522G	3.70	-67.94	-67.94	-64.24	-41.20	-23.04
5500MHz	Pass	1G	40G	AV	39.83913G	3.70	-57.68	-57.68	-53.98	-41.20	-12.78
5500MHz	Pass	1G	40G	PK	10.99619G	3.70	-60.83	-60.83	-57.13	-21.20	-35.93
5500MHz	Pass	1G	40G	PK	37.31997G	3.70	-51.15	-51.15	-47.45	-27.00	-20.45
5580MHz	Pass	1G	40G	AV	11.14853G	3.70	-66.79	-66.79	-63.09	-41.20	-21.89
5580MHz	Pass	1G	40G	AV	39.69288G	3.70	-57.91	-57.91	-54.21	-41.20	-13.01
5580MHz	Pass	1G	40G	PK	11.14975G	3.70	-59.46	-59.46	-55.76	-21.20	-34.56
5580MHz	Pass	1G	40G	PK	38.12434G	3.70	-50.31	-50.31	-46.61	-27.00	-19.61
5700MHz	Pass	1G	40G	AV	11.38984G	3.70	-66.86	-66.86	-63.16	-41.20	-21.96
5700MHz	Pass	1G	40G	AV	39.69166G	3.70	-57.65	-57.65	-53.95	-41.20	-12.75
5700MHz	Pass	1G	40G	PK	11.39472G	3.70	-60.97	-60.97	-57.27	-21.20	-36.07
5700MHz	Pass	1G	40G	PK	38.51556G	3.70	-50.97	-50.97	-47.27	-27.00	-20.27
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.42275G	3.70	-67.20	-67.20	-63.50	-41.20	-22.30
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70384G	3.70	-57.60	-57.60	-53.90	-41.20	-12.70
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.452G	3.70	-60.37	-60.37	-56.67	-21.20	-35.47
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.06828G	3.70	-50.94	-50.94	-47.24	-27.00	-20.24
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	8.24913G	3.70	-56.98	-56.98	-53.28	-41.20	-12.08
5500MHz	Pass	1G	40G	AV	11.01325G	3.70	-67.88	-67.88	-64.18	-41.20	-22.98
5500MHz	Pass	1G	40G	PK	11.0035G	3.70	-61.60	-61.60	-57.90	-21.20	-36.70
5500MHz	Pass	1G	40G	PK	38.58138G	3.70	-49.01	-49.01	-45.31	-27.00	-18.31
5580MHz	Pass	1G	40G	AV	11.17778G	3.70	-66.91	-66.91	-63.21	-41.20	-22.01
5580MHz	Pass	1G	40G	AV	39.68556G	3.70	-58.11	-58.11	-54.41	-41.20	-13.21
5580MHz	Pass	1G	40G	PK	11.15706G	3.70	-60.59	-60.59	-56.89	-21.20	-35.69
5580MHz	Pass	1G	40G	PK	35.17863G	3.70	-50.92	-50.92	-47.22	-27.00	-20.22
5700MHz	Pass	1G	40G	AV	11.41178G	3.70	-67.04	-67.04	-63.34	-41.20	-22.14
5700MHz	Pass	1G	40G	AV	39.71238G	3.70	-57.78	-57.78	-54.08	-41.20	-12.88
5700MHz	Pass	1G	40G	PK	11.40325G	3.70	-60.55	-60.55	-56.85	-21.20	-35.65
5700MHz	Pass	1G	40G	PK	35.83675G	3.70	-50.48	-50.48	-46.78	-27.00	-19.78
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.45809G	3.70	-67.52	-67.52	-63.82	-41.20	-22.62
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.65144G	3.70	-58.11	-58.11	-54.41	-41.20	-13.21
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44347G	3.70	-60.40	-60.40	-56.70	-21.20	-35.50
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.55456G	3.70	-50.27	-50.27	-46.57	-27.00	-19.57

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

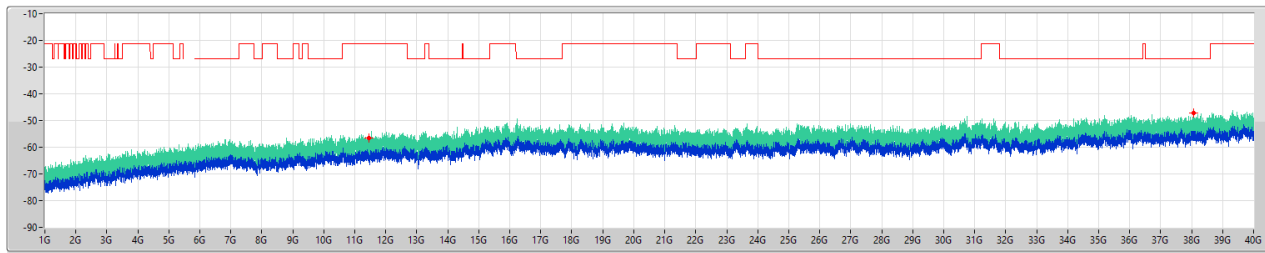


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5720MHz Straddle 5.47-5.725GHz

03/07/2025



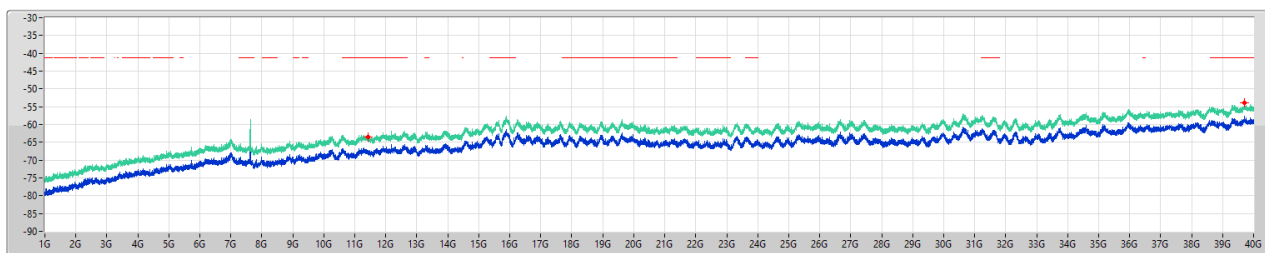
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	11.452G	-56.67	-21.20	-35.47	3.70	-60.37	-60.37
1G	40G	1M	PK	38.06828G	-47.24	-27.00	-20.24	3.70	-50.94	-50.94

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5720MHz Straddle 5.47-5.725GHz

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	11.42275G	-63.50	-41.20	-22.30	3.70	-67.20	-67.20
1G	40G	1M	AV	39.70384G	-53.90	-41.20	-12.70	3.70	-57.60	-57.60

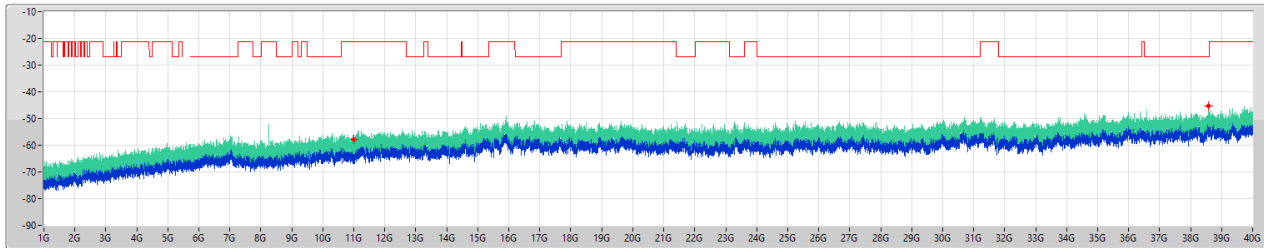


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5500MHz

03/07/2025



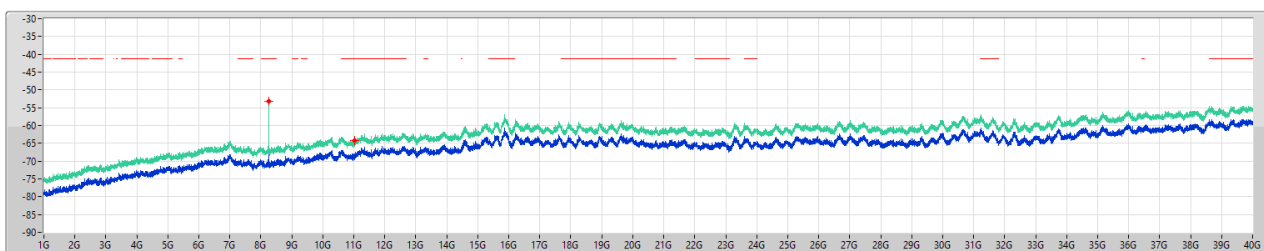
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	11.0035G	-57.90	-21.20	-36.70	3.70	-61.60	-61.60
1G	40G	1M	PK	38.58138G	-45.31	-27.00	-18.31	3.70	-49.01	-49.01

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

CSE [AV]

5500MHz

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	8.24913G	-53.28	-41.20	-12.08	3.70	-56.98	-56.98
1G	40G	1M	AV	11.01325G	-64.18	-41.20	-22.98	3.70	-67.88	-67.88



CSE-Harmonics (Restricted Band)_Non-Beamforming_Scan Radio_Patch Array

Appendix E.46

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	40G	AV	39.70384G	13.00	-57.60	-57.60	-44.60	-41.20	-3.40
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	40G	AV	39.35163G	13.00	-57.76	-57.76	-44.76	-41.20	-3.56

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



CSE-Harmonics (Restricted Band)_Non-Beamforming_Scan Radio_Patch Array

Appendix E.46

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	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	10.99619G	13.00	-68.18	-68.18	-55.18	-41.20	-13.98
5500MHz	Pass	1G	40G	AV	39.72822G	13.00	-57.73	-57.73	-44.73	-41.20	-3.53
5500MHz	Pass	1G	40G	PK	11.01447G	13.00	-61.23	-61.23	-48.23	-21.20	-27.03
5500MHz	Pass	1G	40G	PK	38.00856G	13.00	-51.29	-51.29	-38.29	-27.00	-11.29
5580MHz	Pass	1G	40G	AV	11.14853G	13.00	-66.79	-66.79	-53.79	-41.20	-12.59
5580MHz	Pass	1G	40G	AV	39.69288G	13.00	-57.91	-57.91	-44.91	-41.20	-3.71
5580MHz	Pass	1G	40G	PK	11.14975G	13.00	-59.46	-59.46	-46.46	-21.20	-25.26
5580MHz	Pass	1G	40G	PK	38.12434G	13.00	-50.31	-50.31	-37.31	-27.00	-10.31
5700MHz	Pass	1G	40G	AV	11.40325G	13.00	-66.92	-66.92	-53.92	-41.20	-12.72
5700MHz	Pass	1G	40G	AV	39.33578G	13.00	-57.91	-57.91	-44.91	-41.20	-3.71
5700MHz	Pass	1G	40G	PK	11.40447G	13.00	-60.02	-60.02	-47.02	-21.20	-25.82
5700MHz	Pass	1G	40G	PK	38.55944G	13.00	-50.44	-50.44	-37.44	-27.00	-10.44
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.42275G	13.00	-67.20	-67.20	-54.20	-41.20	-13.00
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.70384G	13.00	-57.60	-57.60	-44.60	-41.20	-3.40
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.452G	13.00	-60.37	-60.37	-47.37	-21.20	-26.17
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.06828G	13.00	-50.94	-50.94	-37.94	-27.00	-10.94
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	1G	40G	AV	10.99619G	13.00	-68.38	-68.38	-55.38	-41.20	-14.18
5500MHz	Pass	1G	40G	AV	39.71847G	13.00	-58.08	-58.08	-45.08	-41.20	-3.88
5500MHz	Pass	1G	40G	PK	10.984G	13.00	-61.58	-61.58	-48.58	-21.20	-27.38
5500MHz	Pass	1G	40G	PK	36.50706G	13.00	-51.00	-51.00	-38.00	-27.00	-11.00
5580MHz	Pass	1G	40G	AV	11.17778G	13.00	-66.91	-66.91	-53.91	-41.20	-12.71
5580MHz	Pass	1G	40G	AV	39.68556G	13.00	-58.11	-58.11	-45.11	-41.20	-3.91
5580MHz	Pass	1G	40G	PK	11.15706G	13.00	-60.59	-60.59	-47.59	-21.20	-26.39
5580MHz	Pass	1G	40G	PK	35.17863G	13.00	-50.92	-50.92	-37.92	-27.00	-10.92
5700MHz	Pass	1G	40G	AV	11.38253G	13.00	-67.25	-67.25	-54.25	-41.20	-13.05
5700MHz	Pass	1G	40G	AV	39.35163G	13.00	-57.76	-57.76	-44.76	-41.20	-3.56
5700MHz	Pass	1G	40G	PK	11.413G	13.00	-59.37	-59.37	-46.37	-21.20	-25.17
5700MHz	Pass	1G	40G	PK	38.59234G	13.00	-50.40	-50.40	-37.40	-27.00	-10.40
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	11.45809G	13.00	-67.52	-67.52	-54.52	-41.20	-13.32
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	AV	39.65144G	13.00	-58.11	-58.11	-45.11	-41.20	-3.91
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	11.44347G	13.00	-60.40	-60.40	-47.40	-21.20	-26.20
5720MHz Straddle 5.47-5.725GHz	Pass	1G	40G	PK	38.55456G	13.00	-50.27	-50.27	-37.27	-27.00	-10.27

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

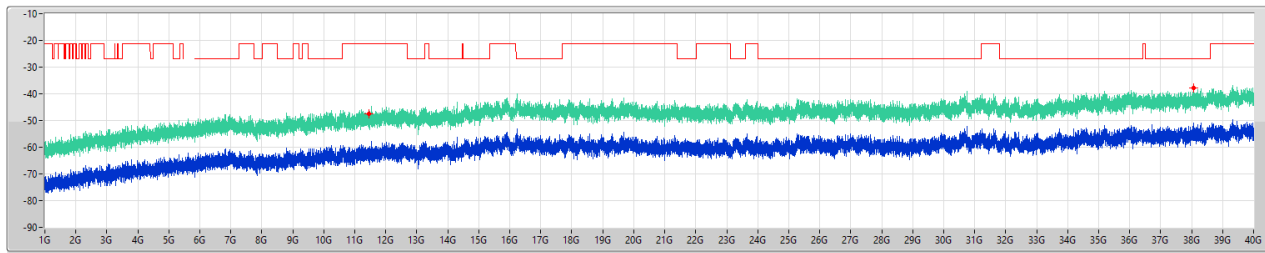


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [PK]

5720MHz Straddle 5.47-5.725GHz

03/07/2025



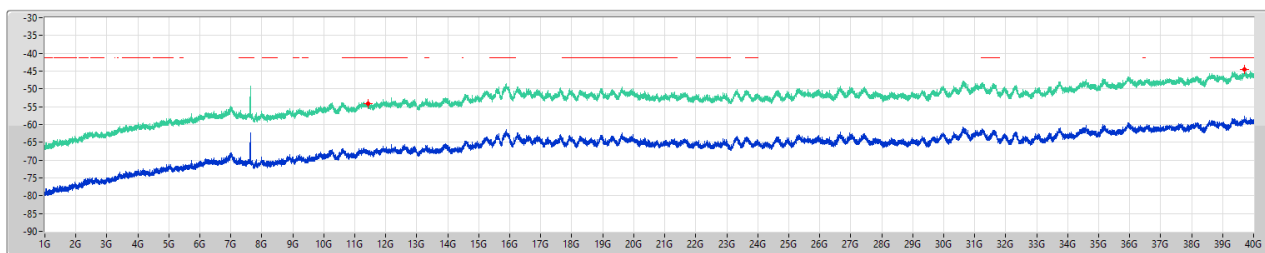
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	11.452G	-47.37	-21.20	-26.17	13.00	-60.37	-60.37
1G	40G	1M	PK	38.06828G	-37.94	-27.00	-10.94	13.00	-50.94	-50.94

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

CSE [AV]

5720MHz Straddle 5.47-5.725GHz

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	11.42275G	-54.20	-41.20	-13.00	13.00	-67.20	-67.20
1G	40G	1M	AV	39.70384G	-44.60	-41.20	-3.40	13.00	-57.60	-57.60

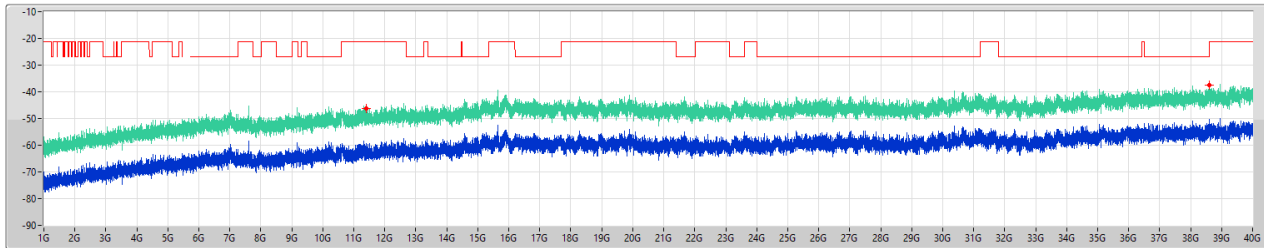


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE [PK]

5700MHz

03/07/2025



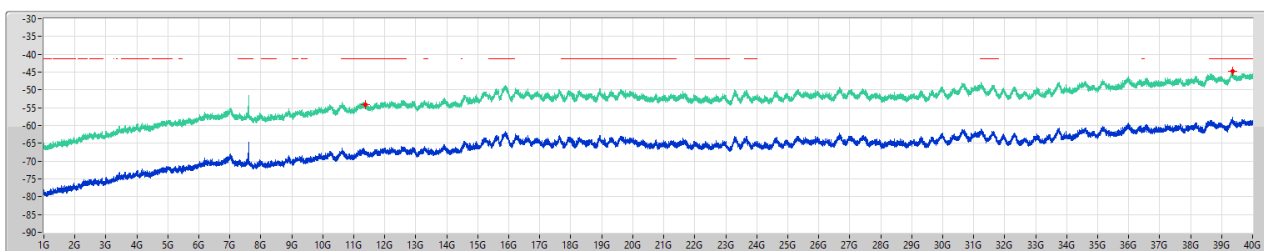
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
1G	40G	1M	PK	11.413G	-46.37	-21.20	-25.17	13.00	-59.37	-59.37
1G	40G	1M	PK	38.59234G	-37.40	-27.00	-10.40	13.00	-50.40	-50.40

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

CSE [AV]

5700MHz

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	11.38253G	-54.25	-41.20	-13.05	13.00	-67.25	-67.25
1G	40G	1M	AV	39.35163G	-44.76	-41.20	-3.56	13.00	-57.76	-57.76

Summary

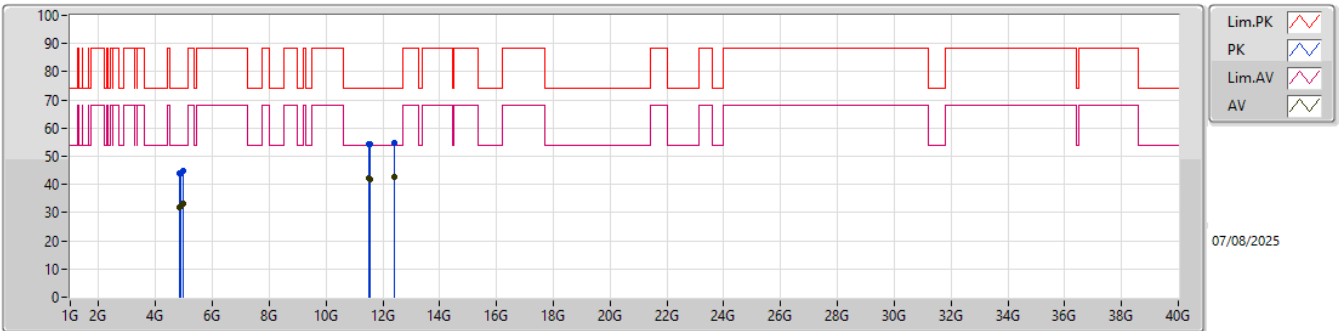
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	12.39G	42.71	54.00	-11.29	Vertical
Mode 2	Pass	AV	12.39G	42.66	54.00	-11.34	Vertical
Mode 3	Pass	AV	12.3738G	42.85	54.00	-11.15	Vertical
Mode 4	Pass	AV	11.49072G	42.85	54.00	-11.15	Horizontal

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

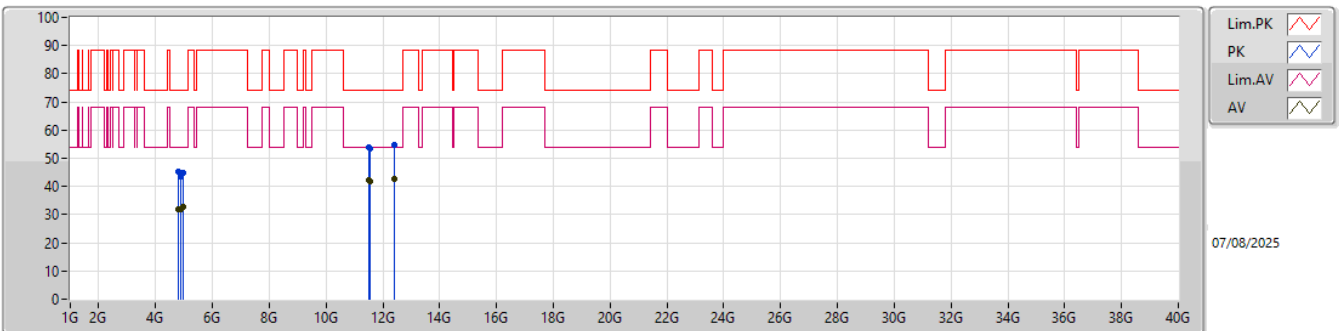
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 3	Pass	AV	4.87764G	32.31	54.00	-21.69	3	Vertical	289	1.50
Mode 3	Pass	AV	11.49464G	42.23	54.00	-11.77	3	Vertical	243	1.50
Mode 3	Pass	AV	11.5626G	41.82	54.00	-12.18	3	Vertical	281	1.50
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



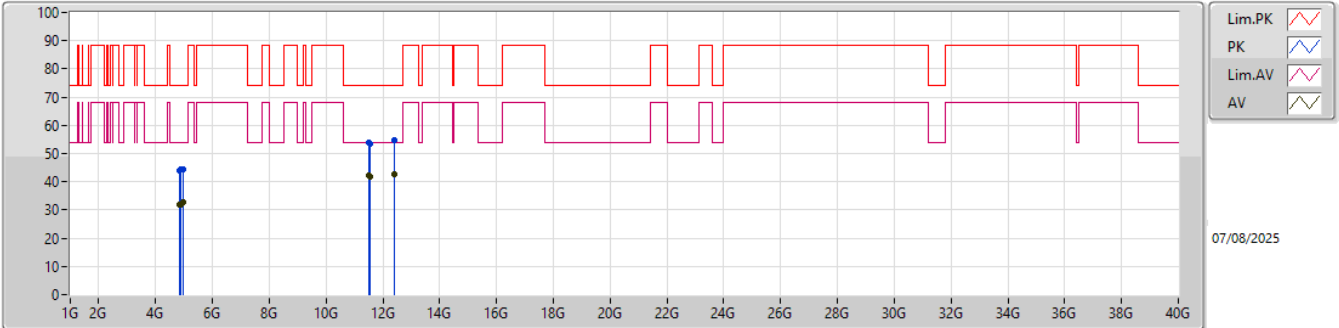
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82391G	31.95	54.00	-22.05	2.36	3	Vertical	53	1.50	29.59	32.40	5.02	35.06
AV	4.87476G	32.24	54.00	-21.76	2.55	3	Vertical	268	1.50	29.69	32.60	5.01	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



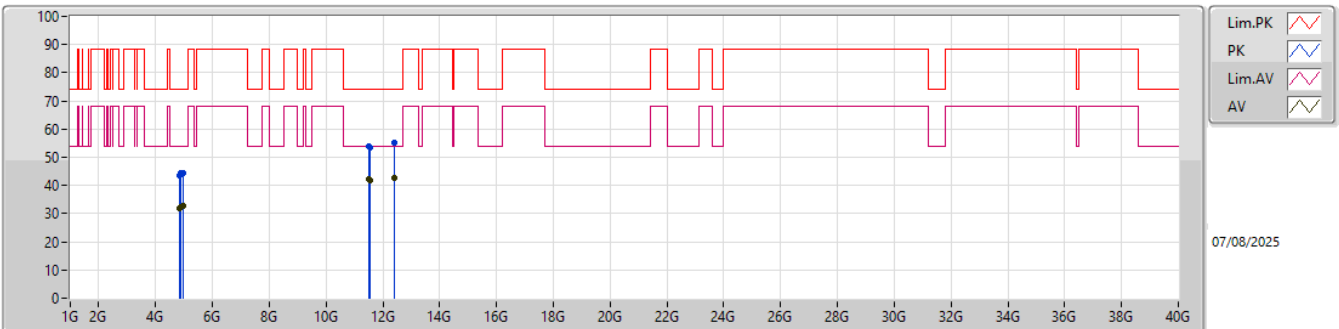
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82175G	31.98	54.00	-22.02	2.35	3	Horizontal	106	1.59	29.63	32.39	5.02	35.06
AV	4.87331G	32.09	54.00	-21.91	2.54	3	Horizontal	213	1.50	29.55	32.59	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



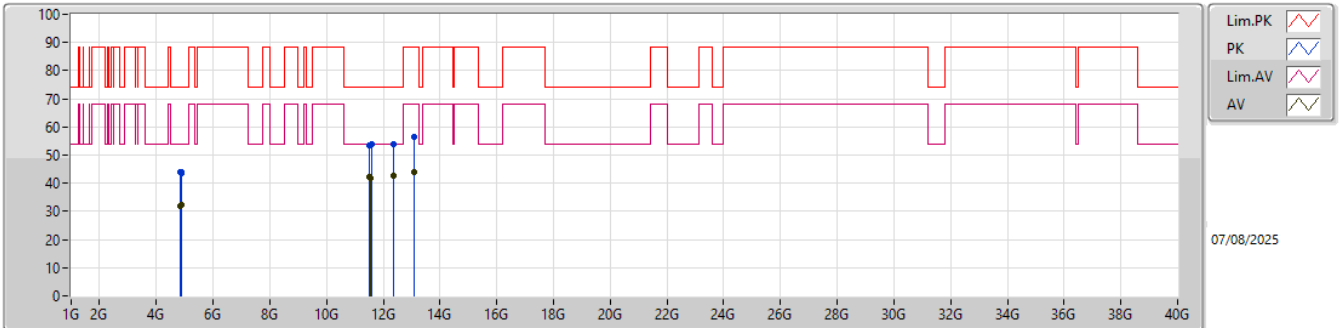
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.8242G	31.79	54.00	-22.21	2.36	3	Vertical	267	1.50	29.43	32.40	5.02	35.06
AV	4.87546G	32.10	54.00	-21.90	2.55	3	Vertical	80	1.50	29.55	32.60	5.01	35.06
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



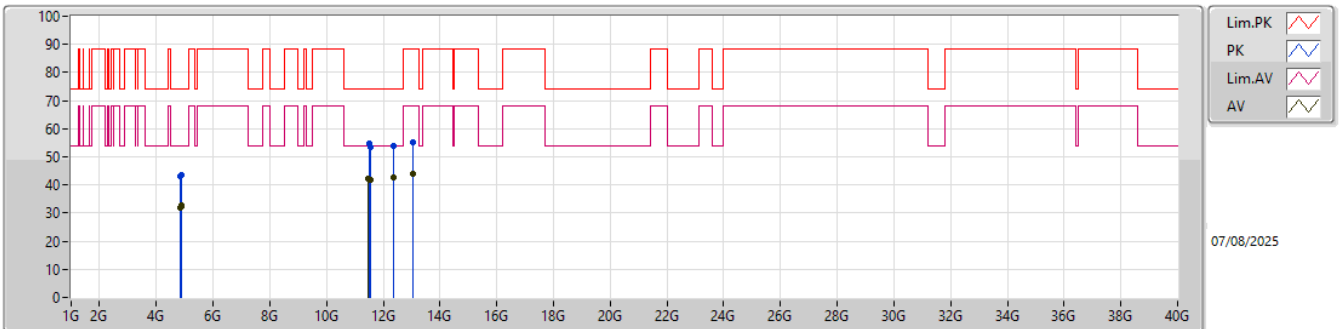
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82423G	31.82	54.00	-22.18	2.36	3	Horizontal	2	1.27	29.46	32.40	5.02	35.06
AV	4.87175G	32.14	54.00	-21.86	2.54	3	Horizontal	360	1.50	29.60	32.59	5.01	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



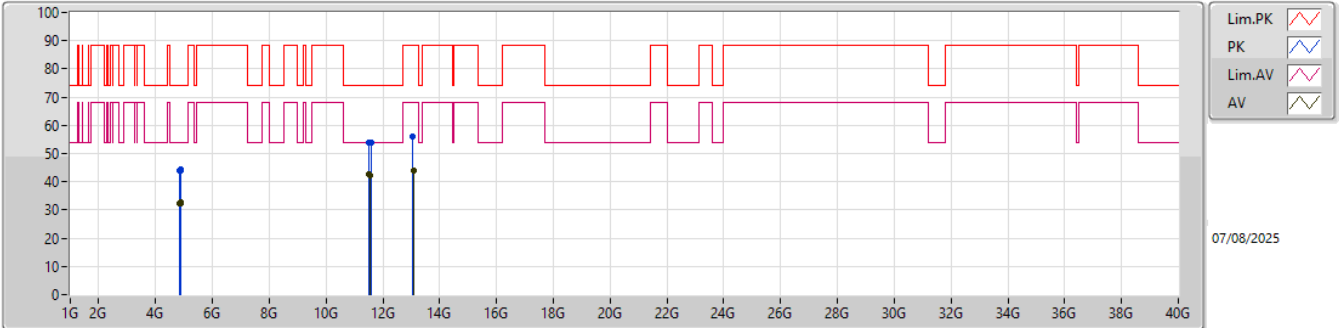
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)				
AV	4.83272G	31.91	54.00	-22.09	2.39	3	Vertical	105	1.50	29.52	32.43	5.02	35.06				
AV	4.86984G	32.15	54.00	-21.85	2.53	3	Vertical	124	2.71	29.62	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



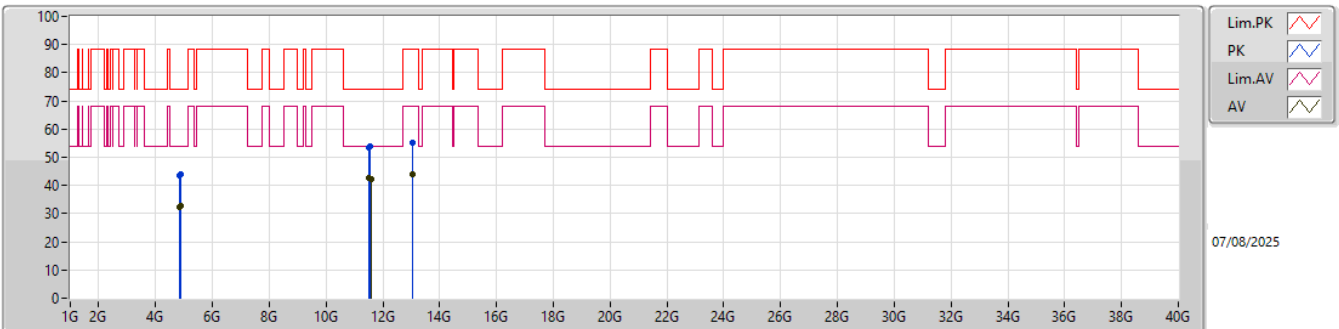
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV)	(dB/m)	(dB)	(dB)				
AV	4.83324G	32.02	54.00	-21.98	2.39	3	Horizontal	274	1.69	29.63	32.43	5.02	35.06				
AV	4.87384G	32.59	54.00	-21.41	2.55	3	Horizontal	118	1.00	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