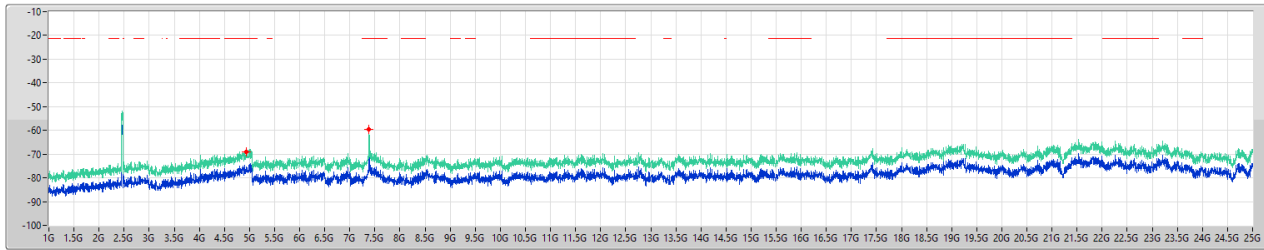


2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE [PK]

2462MHz

23/05/2023



Limit:PK

EIRP:PK

Port 1

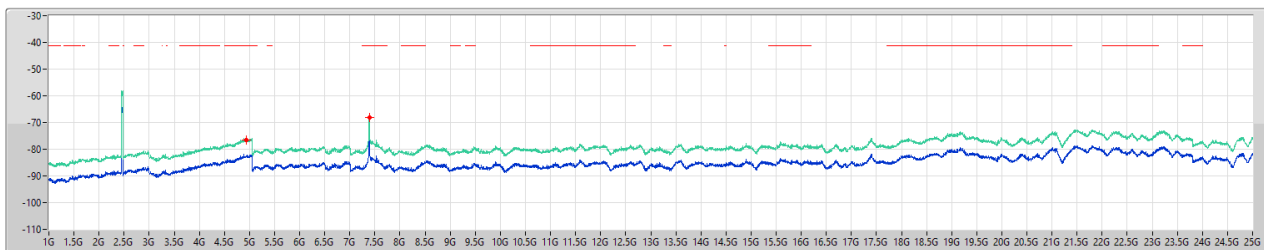
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	PK	4.939G	-69.23	-21.20	-48.03	6.00	0.00	-75.23	-75.23
1G	25G	1M	PK	7.384G	-59.57	-21.20	-38.37	6.00	0.00	-65.57	-65.57

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE [AV]

2462MHz

23/05/2023



Limit:AV

EIRP:AV

Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	25G	1M	AV	4.942G	-76.48	-41.20	-35.28	6.00	0.00	-82.48	-82.48
1G	25G	1M	AV	7.39G	-67.98	-41.20	-26.78	6.00	0.00	-73.98	-73.98



**CSE-Bandedge (Restricted Band)  
Non-Beamforming Scanning Radio 2T1S**

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.36G	2.5235G	AV	2.3667G	9.01	-53.90	-52.69	-50.24	-41.23	-41.20	-0.03
802.11g_Nss1,(6Mbps)_2TX	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-55.12	-55.36	-52.23	-43.22	-41.20	-2.02
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-55.23	-54.32	-51.74	-42.73	-41.20	-1.53

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



**CSE-Bandedge (Restricted Band)  
Non-Beamforming Scanning Radio 2T1S**

**Appendix F.13**

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-57.61	-57.74	-54.66	-45.65	-41.20	-4.45
2412MHz	Pass	2.36G	2.5235G	AV	2.50715G	9.01	-54.43	-52.74	-50.49	-41.48	-41.20	-0.28
2412MHz	Pass	2.36G	2.5235G	PK	2.38992G	9.01	-46.31	-47.97	-44.05	-35.04	-21.20	-13.84
2412MHz	Pass	2.36G	2.5235G	PK	2.50764G	9.01	-46.74	-46.36	-43.54	-34.53	-21.20	-13.33
2437MHz	Pass	2.36G	2.5235G	AV	2.38943G	9.01	-60.72	-60.51	-57.60	-48.59	-41.20	-7.39
2437MHz	Pass	2.36G	2.5235G	AV	2.48393G	9.01	-60.91	-60.98	-57.93	-48.92	-41.20	-7.72
2437MHz	Pass	2.36G	2.5235G	PK	2.3878G	9.01	-50.59	-49.64	-47.08	-38.07	-21.20	-16.87
2437MHz	Pass	2.36G	2.5235G	PK	2.48933G	9.01	-51.55	-49.56	-47.43	-38.42	-21.20	-17.22
2462MHz	Pass	2.36G	2.5235G	AV	2.3667G	9.01	-53.90	-52.69	-50.24	-41.23	-41.20	-0.03
2462MHz	Pass	2.36G	2.5235G	AV	2.48377G	9.01	-57.72	-57.99	-54.84	-45.83	-41.20	-4.63
2462MHz	Pass	2.36G	2.5235G	PK	2.36621G	9.01	-47.35	-45.59	-43.37	-34.36	-21.20	-13.16
2462MHz	Pass	2.36G	2.5235G	PK	2.48475G	9.01	-48.98	-47.06	-44.90	-35.89	-21.20	-14.69
802.11g_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-55.12	-55.36	-52.23	-43.22	-41.20	-2.02
2412MHz	Pass	2.36G	2.5235G	AV	2.51483G	9.01	-59.51	-58.44	-55.93	-46.92	-41.20	-5.72
2412MHz	Pass	2.36G	2.5235G	PK	2.38992G	9.01	-42.19	-41.76	-38.96	-29.95	-21.20	-8.75
2412MHz	Pass	2.36G	2.5235G	PK	2.51369G	9.01	-48.66	-47.61	-45.09	-36.08	-21.20	-14.88
2417MHz	Pass	2.36G	2.5235G	AV	2.38943G	9.01	-55.64	-56.52	-53.05	-44.04	-41.20	-2.84
2417MHz	Pass	2.36G	2.5235G	AV	2.52023G	9.01	-56.87	-55.80	-53.29	-44.28	-41.20	-3.08
2417MHz	Pass	2.36G	2.5235G	PK	2.38927G	9.01	-41.78	-44.85	-40.04	-31.03	-21.20	-9.83
2417MHz	Pass	2.36G	2.5235G	PK	2.50617G	9.01	-47.49	-44.87	-42.98	-33.97	-21.20	-12.77
2437MHz	Pass	2.36G	2.5235G	AV	2.38959G	9.01	-60.66	-60.45	-57.54	-48.53	-41.20	-7.33
2437MHz	Pass	2.36G	2.5235G	AV	2.48393G	9.01	-60.69	-60.76	-57.71	-48.70	-41.20	-7.50
2437MHz	Pass	2.36G	2.5235G	PK	2.38959G	9.01	-48.07	-48.72	-45.37	-36.36	-21.20	-15.16
2437MHz	Pass	2.36G	2.5235G	PK	2.48491G	9.01	-50.12	-49.87	-46.98	-37.97	-21.20	-16.77
2457MHz	Pass	2.36G	2.5235G	AV	2.36785G	9.01	-56.65	-56.93	-53.78	-44.77	-41.20	-3.57
2457MHz	Pass	2.36G	2.5235G	AV	2.4841G	9.01	-56.04	-56.39	-53.20	-44.19	-41.20	-2.99
2457MHz	Pass	2.36G	2.5235G	PK	2.36572G	9.01	-47.14	-45.30	-43.11	-34.10	-21.20	-12.90
2457MHz	Pass	2.36G	2.5235G	PK	2.48361G	9.01	-42.30	-41.77	-39.02	-30.01	-21.20	-8.81
2462MHz	Pass	2.36G	2.5235G	AV	2.37292G	9.01	-59.60	-59.11	-56.34	-47.33	-41.20	-6.13
2462MHz	Pass	2.36G	2.5235G	AV	2.48361G	9.01	-58.57	-56.91	-54.65	-45.64	-41.20	-4.44
2462MHz	Pass	2.36G	2.5235G	PK	2.37243G	9.01	-50.40	-47.62	-45.78	-36.77	-21.20	-15.57
2462MHz	Pass	2.36G	2.5235G	PK	2.48361G	9.01	-47.25	-44.30	-42.52	-33.51	-21.20	-12.31
802.11ax HEW20_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-55.01	-55.81	-52.38	-43.37	-41.20	-2.17
2412MHz	Pass	2.36G	2.5235G	AV	2.51663G	9.01	-60.63	-59.42	-56.97	-47.96	-41.20	-6.76
2412MHz	Pass	2.36G	2.5235G	PK	2.38927G	9.01	-42.00	-44.97	-40.23	-31.22	-21.20	-10.02
2412MHz	Pass	2.36G	2.5235G	PK	2.50175G	9.01	-49.51	-49.23	-46.36	-37.35	-21.20	-16.15
2417MHz	Pass	2.36G	2.5235G	AV	2.38992G	9.01	-55.23	-54.32	-51.74	-42.73	-41.20	-1.53
2417MHz	Pass	2.36G	2.5235G	AV	2.52154G	9.01	-59.02	-56.81	-54.77	-45.76	-41.20	-4.56
2417MHz	Pass	2.36G	2.5235G	PK	2.38976G	9.01	-42.94	-39.88	-38.14	-29.13	-21.20	-7.93
2417MHz	Pass	2.36G	2.5235G	PK	2.5047G	9.01	-49.24	-45.38	-43.88	-34.87	-21.20	-13.67
2437MHz	Pass	2.36G	2.5235G	AV	2.38976G	9.01	-60.31	-60.19	-57.24	-48.23	-41.20	-7.03
2437MHz	Pass	2.36G	2.5235G	AV	2.5235G	9.01	-58.56	-57.49	-54.98	-45.97	-41.20	-4.77
2437MHz	Pass	2.36G	2.5235G	PK	2.38943G	9.01	-49.46	-48.57	-45.98	-36.97	-21.20	-15.77
2437MHz	Pass	2.36G	2.5235G	PK	2.5235G	9.01	-49.29	-48.73	-45.99	-36.98	-21.20	-15.78
2457MHz	Pass	2.36G	2.5235G	AV	2.36932G	9.01	-58.69	-57.29	-54.92	-45.91	-41.20	-4.71
2457MHz	Pass	2.36G	2.5235G	AV	2.48361G	9.01	-56.93	-53.94	-52.17	-43.16	-41.20	-1.96
2457MHz	Pass	2.36G	2.5235G	PK	2.36719G	9.01	-48.77	-45.90	-44.09	-35.08	-21.20	-13.88
2457MHz	Pass	2.36G	2.5235G	PK	2.48377G	9.01	-42.36	-39.17	-37.47	-28.46	-21.20	-7.26
2462MHz	Pass	2.36G	2.5235G	AV	2.37128G	9.01	-60.82	-60.23	-57.50	-48.49	-41.20	-7.29
2462MHz	Pass	2.36G	2.5235G	AV	2.48361G	9.01	-59.04	-56.58	-54.63	-45.62	-41.20	-4.42
2462MHz	Pass	2.36G	2.5235G	PK	2.37161G	9.01	-49.58	-49.01	-46.28	-37.27	-21.20	-16.07
2462MHz	Pass	2.36G	2.5235G	PK	2.48361G	9.01	-47.04	-44.88	-42.82	-33.81	-21.20	-12.61

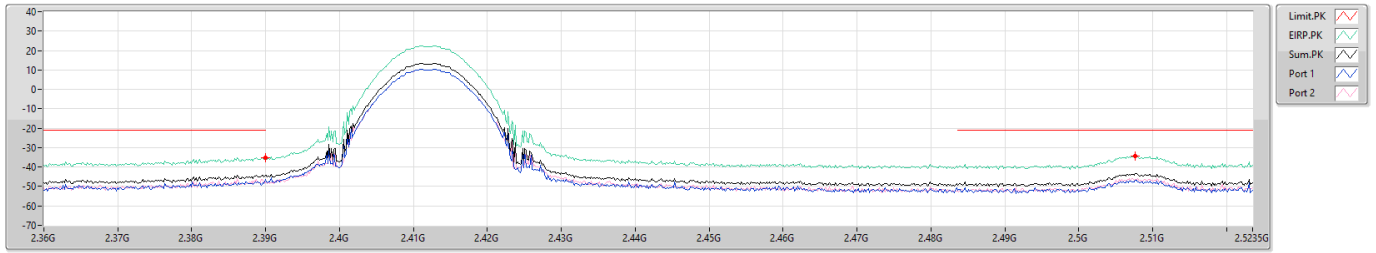
DG = Directional Gain ; PX=Port X ; Psum=P1+P2+...PX

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE Bandedge [PK]

2412MHz

30/05/2023



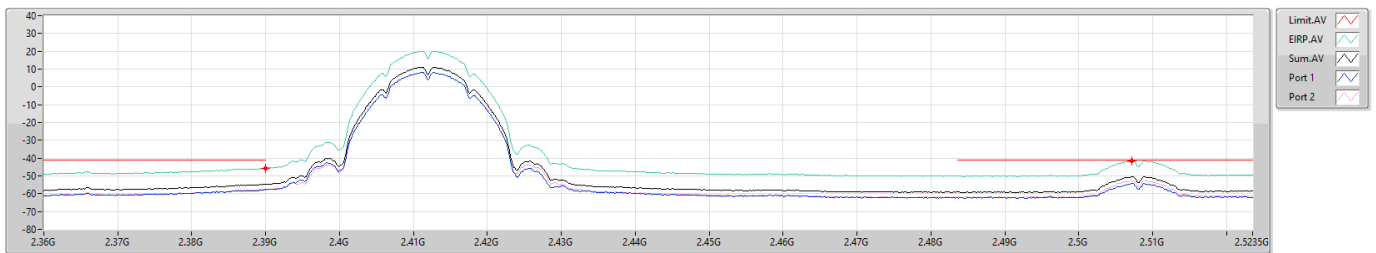
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2.36G	2.5235G	1M	PK	2.38992G	-35.04	-21.20	-13.84	9.01	0.00	-44.05	-46.31	-47.97
2.36G	2.5235G	1M	PK	2.50764G	-34.53	-21.20	-13.33	9.01	0.00	-43.54	-46.74	-46.36

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE Bandedge [AV]

2412MHz

30/05/2023



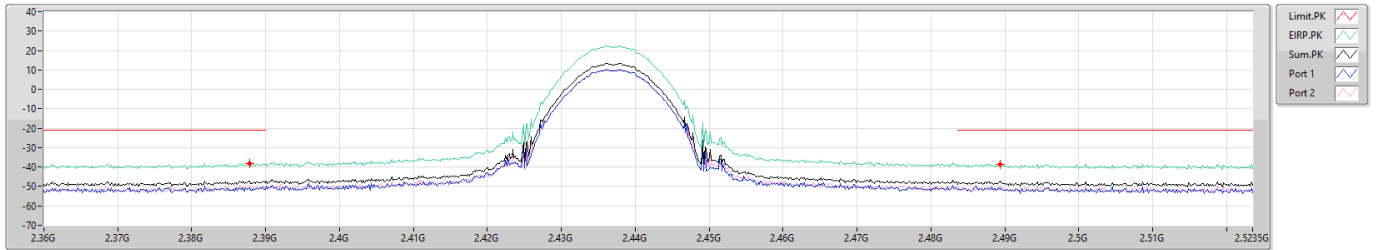
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2.36G	2.5235G	1M	AV	2.38992G	-45.65	-41.20	-4.45	9.01	0.00	-54.66	-57.61	-57.74
2.36G	2.5235G	1M	AV	2.50715G	-41.48	-41.20	-0.28	9.01	0.00	-50.49	-54.43	-52.74

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE Bandedge [PK]

2437MHz

30/05/2023



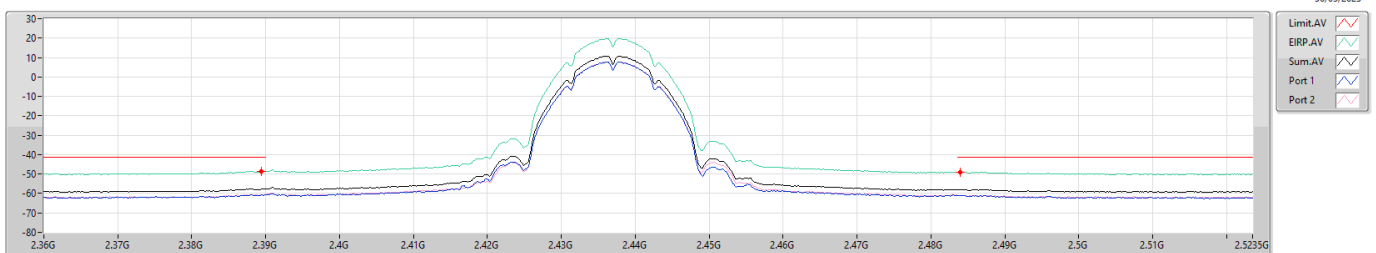
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2.36G	2.5235G	1M	PK	2.3878G	-38.07	-21.20	-16.87	9.01	0.00	-47.08	-50.59	-49.64
2.36G	2.5235G	1M	PK	2.48933G	-38.42	-21.20	-17.22	9.01	0.00	-47.43	-51.55	-49.56

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE Bandedge [AV]

2437MHz

30/05/2023



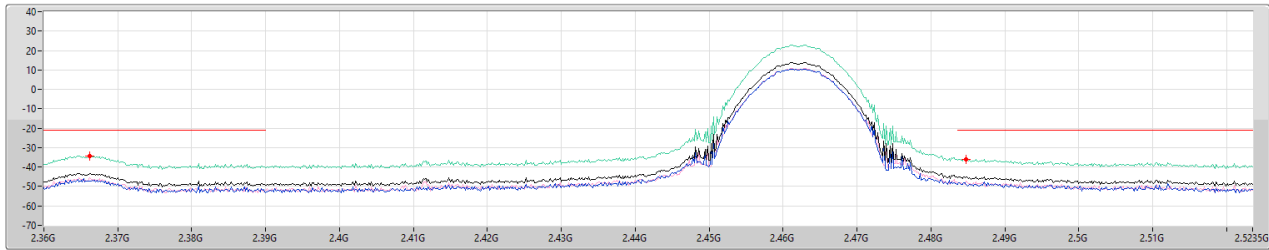
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2.36G	2.5235G	1M	AV	2.38943G	-48.59	-41.20	-7.39	9.01	0.00	-57.60	-60.72	-60.51
2.36G	2.5235G	1M	AV	2.48393G	-48.92	-41.20	-7.72	9.01	0.00	-57.93	-60.91	-60.98

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE Bandedge [PK]

2462MHz

30/05/2023



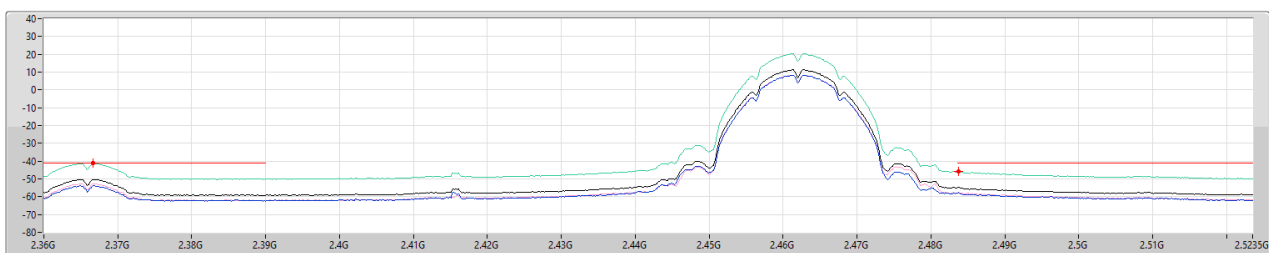
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2.36G	2.5235G	1M	PK	2.36621G	-34.36	-21.20	-13.16	9.01	0.00	-43.37	-47.35	-45.59
2.36G	2.5235G	1M	PK	2.48475G	-35.89	-21.20	-14.69	9.01	0.00	-44.90	-48.98	-47.06

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE Bandedge [AV]

2462MHz

30/05/2023



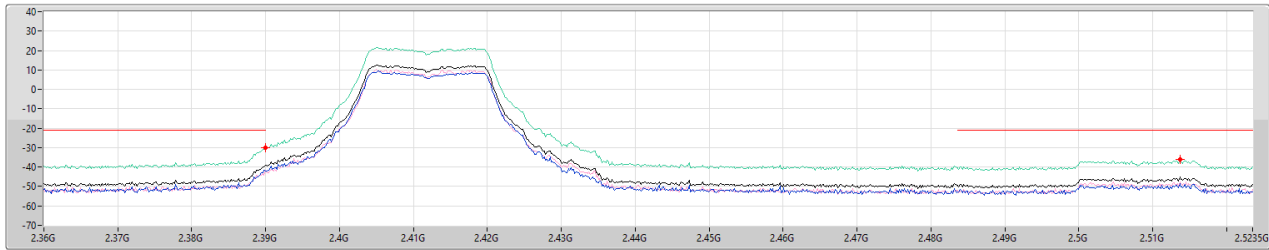
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2.36G	2.5235G	1M	AV	2.3667G	-41.23	-41.20	-0.03	9.01	0.00	-50.24	-53.90	-52.69
2.36G	2.5235G	1M	AV	2.48377G	-45.83	-41.20	-4.63	9.01	0.00	-54.84	-57.72	-57.99

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

2412MHz

30/05/2023



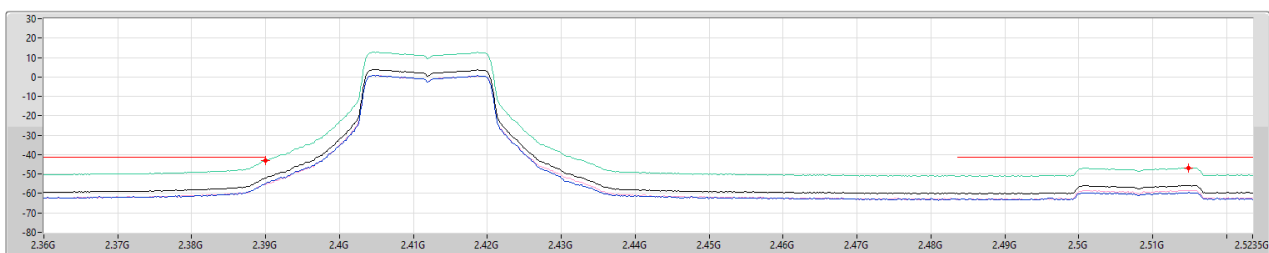
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2.36G	2.5235G	1M	PK	2.38992G	-29.95	-21.20	-8.75	9.01	0.00	-38.96	-42.19	-41.76
2.36G	2.5235G	1M	PK	2.51369G	-36.08	-21.20	-14.88	9.01	0.00	-45.09	-48.66	-47.61

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

2412MHz

30/05/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.38992G	-43.22	-41.20	-2.02	9.01	0.00	-52.23	-55.12	-55.36
2.36G	2.5235G	1M	AV	2.51483G	-46.92	-41.20	-5.72	9.01	0.00	-55.93	-59.51	-58.44

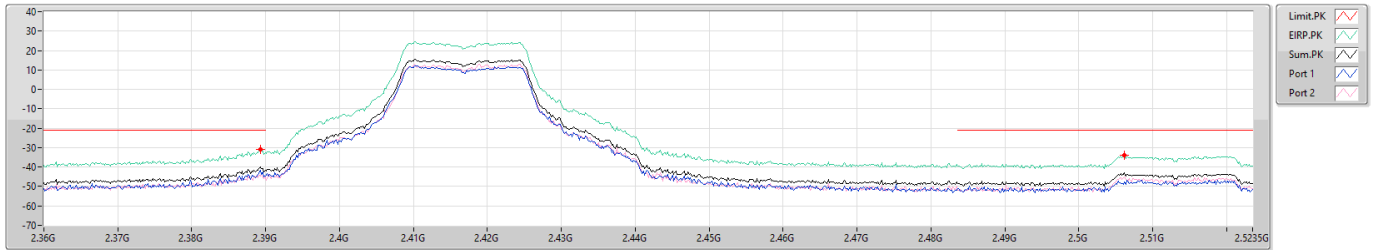


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

2417MHz

30/05/2023



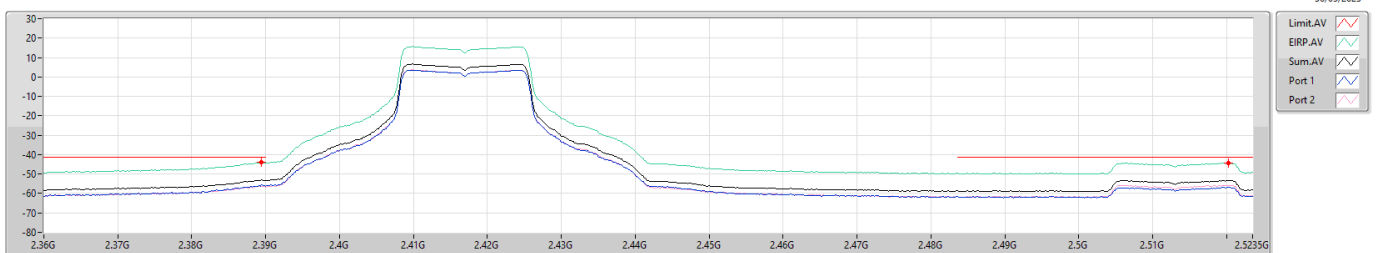
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2.36G	2.5235G	1M	PK	2.38927G	-31.03	-21.20	-9.83	9.01	0.00	-40.04	-41.78	-44.85
2.36G	2.5235G	1M	PK	2.50617G	-33.97	-21.20	-12.77	9.01	0.00	-42.98	-47.49	-44.87

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

2417MHz

30/05/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.38943G	-44.04	-41.20	-2.84	9.01	0.00	-53.05	-55.64	-56.52
2.36G	2.5235G	1M	AV	2.52023G	-44.28	-41.20	-3.08	9.01	0.00	-53.29	-56.87	-55.80

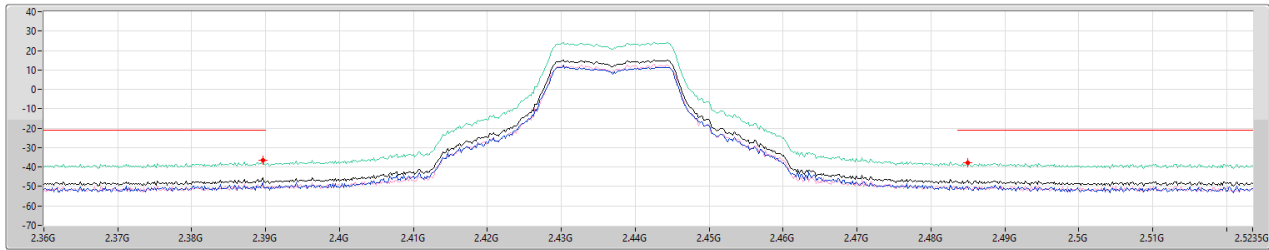


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

2437MHz

30/05/2023



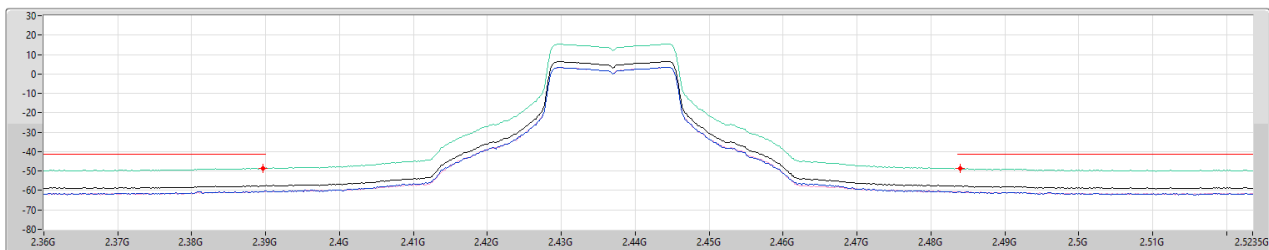
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.38959G	-36.36	-21.20	-15.16	9.01	0.00	-45.37	-48.07	-48.72
2.36G	2.5235G	1M	PK	2.48491G	-37.97	-21.20	-16.77	9.01	0.00	-46.98	-50.12	-49.87

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

2437MHz

30/05/2023



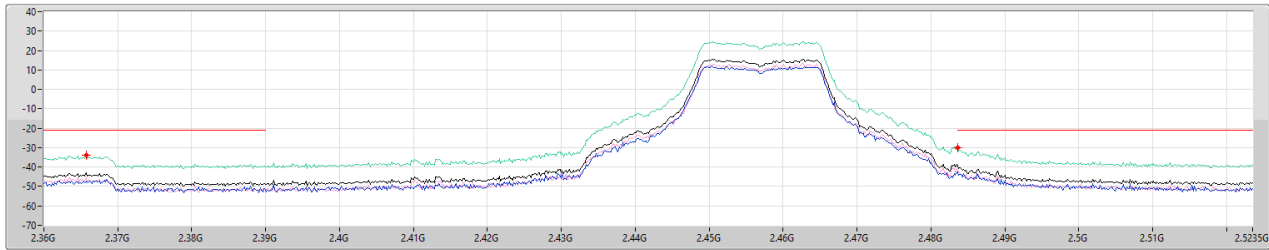
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2.36G	2.5235G	1M	AV	2.38959G	-48.53	-41.20	-7.33	9.01	0.00	-57.54	-60.66	-60.45
2.36G	2.5235G	1M	AV	2.48393G	-48.70	-41.20	-7.50	9.01	0.00	-57.71	-60.69	-60.76

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

2457MHz

30/05/2023



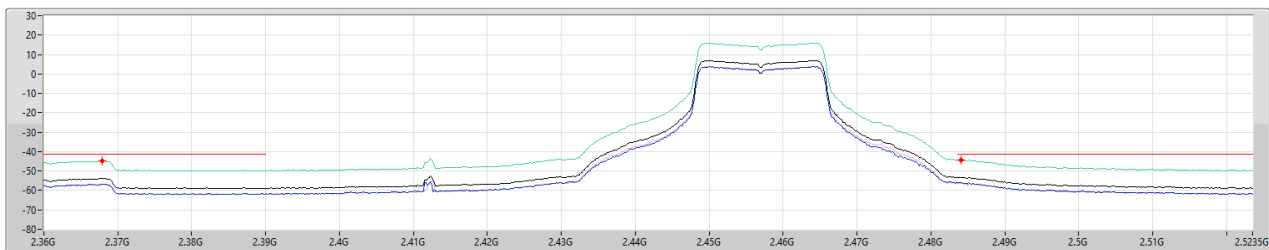
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2.36G	2.5235G	1M	PK	2.36572G	-34.10	-21.20	-12.90	9.01	0.00	-43.11	-47.14	-45.30
2.36G	2.5235G	1M	PK	2.48361G	-30.01	-21.20	-8.81	9.01	0.00	-39.02	-42.30	-41.77

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

2457MHz

30/05/2023



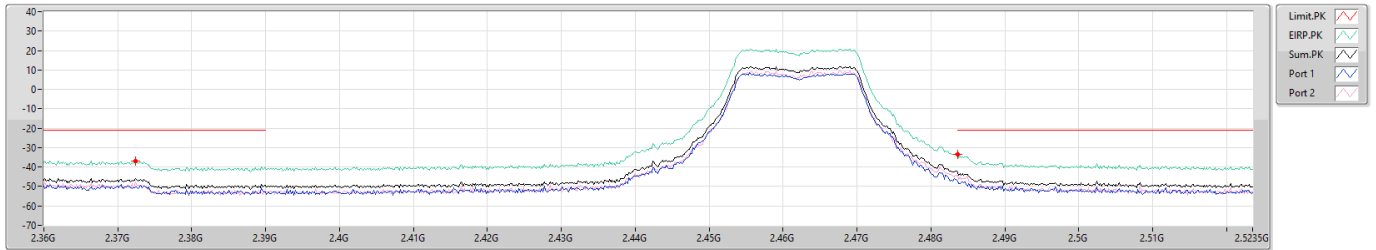
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.36785G	-44.77	-41.20	-3.57	9.01	0.00	-53.78	-56.65	-56.93
2.36G	2.5235G	1M	AV	2.4841G	-44.19	-41.20	-2.99	9.01	0.00	-53.20	-56.04	-56.39

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

2462MHz

30/05/2023



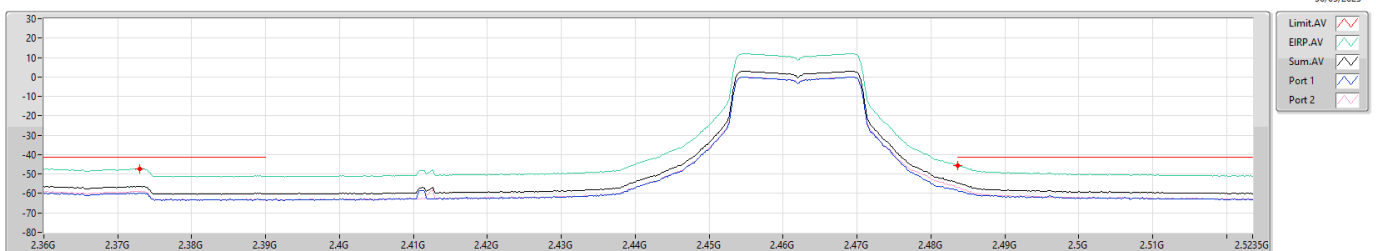
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2.36G	2.5235G	1M	PK	2.37243G	-36.77	-21.20	-15.57	9.01	0.00	-45.78	-50.40	-47.62
2.36G	2.5235G	1M	PK	2.48361G	-33.51	-21.20	-12.31	9.01	0.00	-42.52	-47.25	-44.30

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

2462MHz

30/05/2023



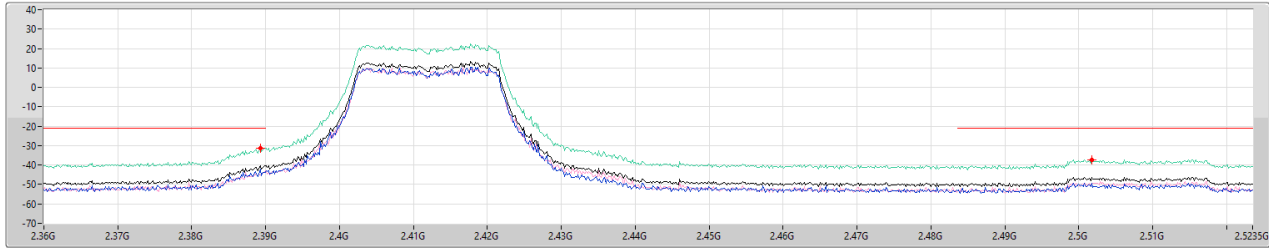
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2.36G	2.5235G	1M	AV	2.37292G	-47.33	-41.20	-6.13	9.01	0.00	-56.34	-59.60	-59.11
2.36G	2.5235G	1M	AV	2.48361G	-45.64	-41.20	-4.44	9.01	0.00	-54.65	-58.57	-56.91

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

2412MHz

30/05/2023



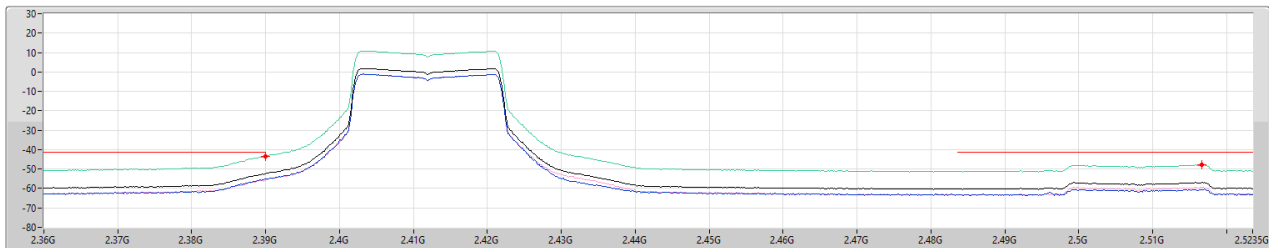
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2.36G	2.5235G	1M	PK	2.38927G	-31.22	-21.20	-10.02	9.01	0.00	-40.23	-42.00	-44.97
2.36G	2.5235G	1M	PK	2.50175G	-37.35	-21.20	-16.15	9.01	0.00	-46.36	-49.51	-49.23

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

2412MHz

30/05/2023



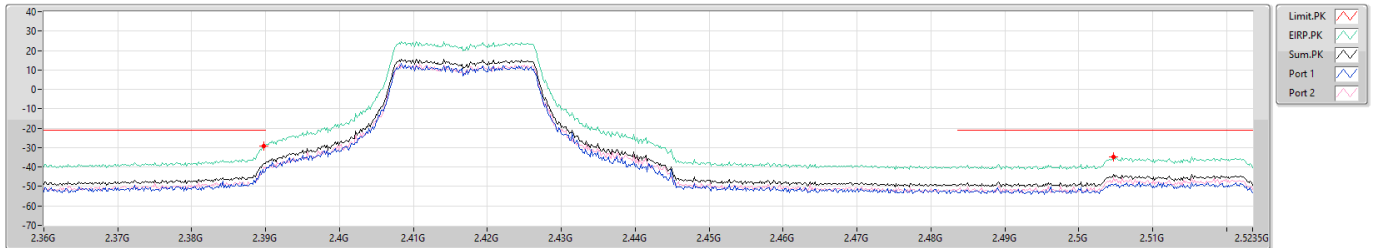
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2.36G	2.5235G	1M	AV	2.38992G	-43.37	-41.20	-2.17	9.01	0.00	-52.38	-55.01	-55.81
2.36G	2.5235G	1M	AV	2.51663G	-47.96	-41.20	-6.76	9.01	0.00	-56.97	-60.63	-59.42

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

2417MHz

30/05/2023



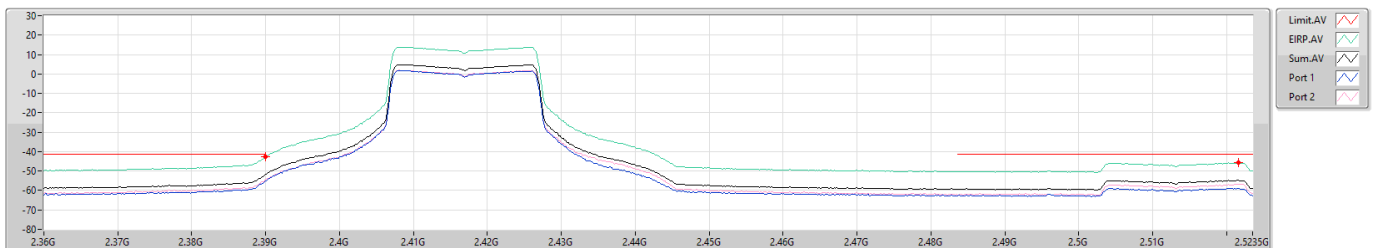
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2.36G	2.5235G	1M	PK	2.38976G	-29.13	-21.20	-7.93	9.01	0.00	-38.14	-42.94	-39.88
2.36G	2.5235G	1M	PK	2.5047G	-34.87	-21.20	-13.67	9.01	0.00	-43.88	-49.24	-45.38

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

2417MHz

30/05/2023



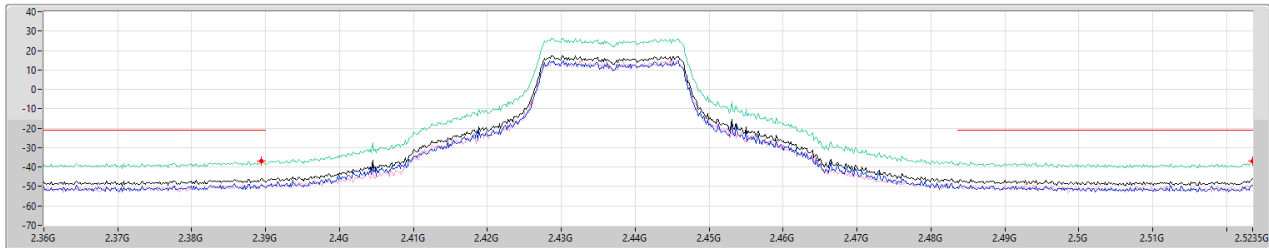
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2.36G	2.5235G	1M	AV	2.38992G	-42.73	-41.20	-1.53	9.01	0.00	-51.74	-55.23	-54.32
2.36G	2.5235G	1M	AV	2.52154G	-45.76	-41.20	-4.56	9.01	0.00	-54.77	-59.02	-56.81

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

2437MHz

30/05/2023



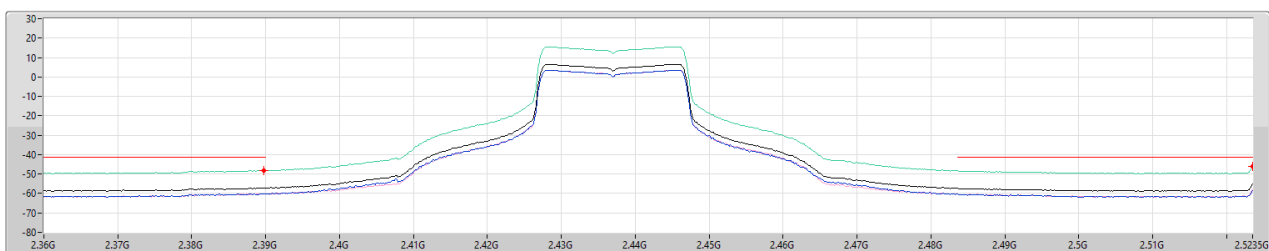
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2.36G	2.5235G	1M	PK	2.38943G	-36.97	-21.20	-15.77	9.01	0.00	-45.98	-49.46	-48.57
2.36G	2.5235G	1M	PK	2.5235G	-36.98	-21.20	-15.78	9.01	0.00	-45.99	-49.29	-48.73

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

2437MHz

30/05/2023



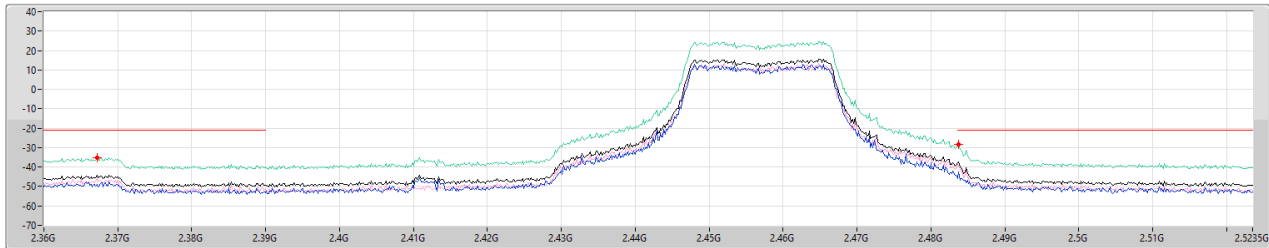
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2.36G	2.5235G	1M	AV	2.38976G	-48.23	-41.20	-7.03	9.01	0.00	-57.24	-60.31	-60.19
2.36G	2.5235G	1M	AV	2.5235G	-45.97	-41.20	-4.77	9.01	0.00	-54.98	-58.56	-57.49

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

2457MHz

30/05/2023



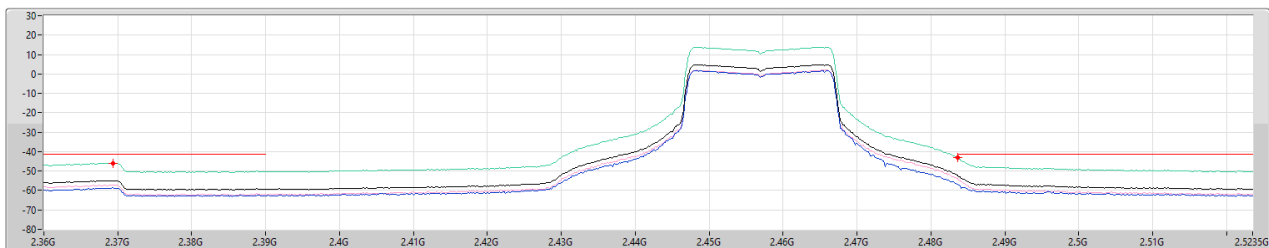
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2.36G	2.5235G	1M	PK	2.36719G	-35.08	-21.20	-13.88	9.01	0.00	-44.09	-48.77	-45.90
2.36G	2.5235G	1M	PK	2.48377G	-28.46	-21.20	-7.26	9.01	0.00	-37.47	-42.36	-39.17

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

2457MHz

30/05/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.36932G	-45.91	-41.20	-4.71	9.01	0.00	-54.92	-58.69	-57.29
2.36G	2.5235G	1M	AV	2.48361G	-43.16	-41.20	-1.96	9.01	0.00	-52.17	-56.93	-53.94

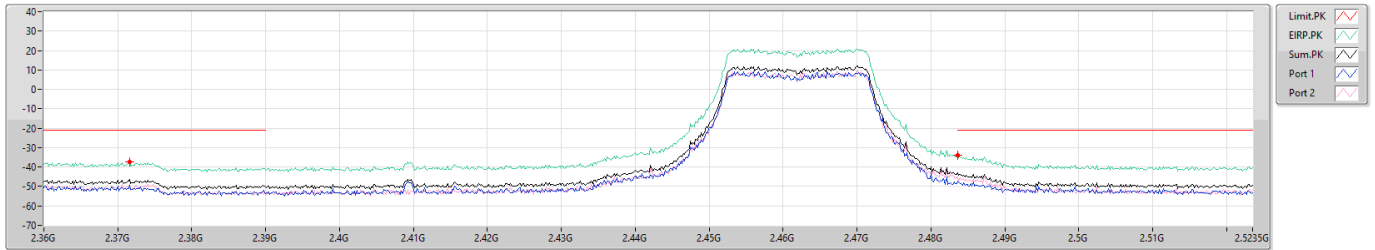


2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

2462MHz

30/05/2023



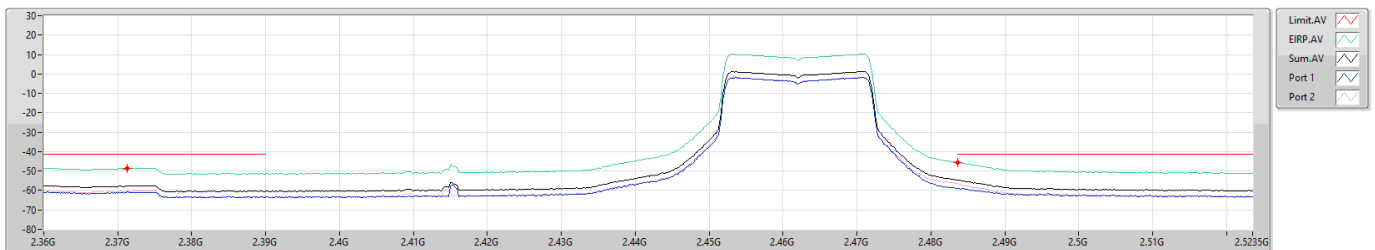
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	PK	2.37161G	-37.27	-21.20	-16.07	9.01	0.00	-46.28	-49.58	-49.01
2.36G	2.5235G	1M	PK	2.48361G	-33.81	-21.20	-12.61	9.01	0.00	-42.82	-47.04	-44.88

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

2462MHz

30/05/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
2.36G	2.5235G	1M	AV	2.37128G	-48.49	-41.20	-7.29	9.01	0.00	-57.50	-60.82	-60.23
2.36G	2.5235G	1M	AV	2.48361G	-45.62	-41.20	-4.42	9.01	0.00	-54.63	-59.04	-56.58



**CSE-Harmonics (Restricted Band)  
Non-Beamforming Scanning Radio 2T1S**

**Appendix F.14**

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	1G	25G	AV	7.387G	9.01	-69.42	-61.06	-60.47	-51.46	-41.20	-10.26
802.11g_Nss1,(6Mbps)_2TX	Pass	1G	25G	AV	7.378G	9.01	-71.55	-63.69	-63.03	-54.02	-41.20	-12.82
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	1G	25G	AV	7.378G	9.01	-71.33	-64.32	-63.53	-54.52	-41.20	-13.32

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



**CSE-Harmonics (Restricted Band)  
Non-Beamforming Scanning Radio 2T1S**

**Appendix F.14**

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11b_Nss1(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.834G	9.01	-83.10	-82.39	-79.72	-70.71	-41.20	-29.51
2412MHz	Pass	1G	25G	AV	22.255G	9.01	-79.44	-79.00	-76.20	-67.19	-41.20	-25.99
2412MHz	Pass	1G	25G	PK	4.819G	9.01	-76.34	-74.58	-72.36	-63.35	-21.20	-42.15
2412MHz	Pass	1G	25G	PK	22.318G	9.01	-69.92	-72.84	-68.13	-59.12	-21.20	-37.92
2437MHz	Pass	1G	25G	AV	4.876G	9.01	-82.19	-82.71	-79.43	-70.42	-41.20	-29.22
2437MHz	Pass	1G	25G	AV	7.312G	9.01	-77.38	-70.91	-70.03	-61.02	-41.20	-19.82
2437MHz	Pass	1G	25G	PK	4.873G	9.01	-75.37	-75.52	-72.43	-63.42	-21.20	-42.22
2437MHz	Pass	1G	25G	PK	7.312G	9.01	-73.71	-68.17	-67.10	-58.09	-21.20	-36.89
2462MHz	Pass	1G	25G	AV	4.924G	9.01	-82.86	-81.89	-79.34	-70.33	-41.20	-29.13
2462MHz	Pass	1G	25G	AV	7.387G	9.01	-69.42	-61.06	-60.47	-51.46	-41.20	-10.26
2462MHz	Pass	1G	25G	PK	4.924G	9.01	-74.35	-75.29	-71.78	-62.77	-21.20	-41.57
2462MHz	Pass	1G	25G	PK	7.387G	9.01	-66.94	-58.42	-57.85	-48.84	-21.20	-27.64
802.11g_Nss1(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.831G	9.01	-82.95	-82.05	-79.47	-70.46	-41.20	-29.26
2412MHz	Pass	1G	25G	AV	22.282G	9.01	-79.30	-79.27	-76.27	-67.26	-41.20	-26.06
2412MHz	Pass	1G	25G	PK	4.843G	9.01	-74.44	-76.98	-72.52	-63.51	-21.20	-42.31
2412MHz	Pass	1G	25G	PK	17.737G	9.01	-67.27	-78.67	-66.97	-57.96	-21.20	-36.76
2417MHz	Pass	1G	25G	AV	4.852G	9.01	-83.46	-82.37	-79.87	-70.86	-41.20	-29.66
2417MHz	Pass	1G	25G	AV	22.297G	9.01	-79.29	-79.68	-76.47	-67.46	-41.20	-26.26
2417MHz	Pass	1G	25G	PK	4.843G	9.01	-76.60	-75.15	-72.80	-63.79	-21.20	-42.59
2417MHz	Pass	1G	25G	PK	17.707G	9.01	-79.25	-67.46	-67.18	-58.17	-21.20	-36.97
2437MHz	Pass	1G	25G	AV	4.855G	9.01	-82.54	-82.96	-79.73	-70.72	-41.20	-29.52
2437MHz	Pass	1G	25G	AV	7.318G	9.01	-78.79	-71.69	-70.92	-61.91	-41.20	-20.71
2437MHz	Pass	1G	25G	PK	4.855G	9.01	-76.08	-74.50	-72.21	-63.20	-21.20	-42.00
2437MHz	Pass	1G	25G	PK	17.755G	9.01	-66.29	-72.83	-65.42	-56.41	-21.20	-35.21
2457MHz	Pass	1G	25G	AV	4.915G	9.01	-82.70	-82.09	-79.37	-70.36	-41.20	-29.16
2457MHz	Pass	1G	25G	AV	7.378G	9.01	-71.55	-63.69	-63.03	-54.02	-41.20	-12.82
2457MHz	Pass	1G	25G	PK	4.933G	9.01	-75.31	-75.81	-72.54	-63.53	-21.20	-42.33
2457MHz	Pass	1G	25G	PK	7.375G	9.01	-64.37	-58.57	-57.56	-48.55	-21.20	-27.35
2462MHz	Pass	1G	25G	AV	4.927G	9.01	-82.17	-82.62	-79.38	-70.37	-41.20	-29.17
2462MHz	Pass	1G	25G	AV	7.393G	9.01	-72.02	-65.45	-64.59	-55.58	-41.20	-14.38
2462MHz	Pass	1G	25G	PK	4.939G	9.01	-75.97	-75.35	-72.64	-63.63	-21.20	-42.43
2462MHz	Pass	1G	25G	PK	7.393G	9.01	-64.88	-58.33	-57.46	-48.45	-21.20	-27.25
802.11ax HEW20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	1G	25G	AV	4.843G	9.01	-83.04	-82.81	-79.91	-70.90	-41.20	-29.70
2412MHz	Pass	1G	25G	AV	22.282G	9.01	-79.30	-79.23	-76.25	-67.24	-41.20	-26.04
2412MHz	Pass	1G	25G	PK	4.837G	9.01	-74.58	-75.41	-71.96	-62.95	-21.20	-41.75
2412MHz	Pass	1G	25G	PK	19.198G	9.01	-70.13	-73.47	-68.48	-59.47	-21.20	-38.27
2417MHz	Pass	1G	25G	AV	4.843G	9.01	-82.03	-83.35	-79.63	-70.62	-41.20	-29.42
2417MHz	Pass	1G	25G	AV	21.4G	9.01	-79.59	-78.92	-76.23	-67.22	-41.20	-26.02
2417MHz	Pass	1G	25G	PK	4.849G	9.01	-76.46	-75.46	-72.92	-63.91	-21.20	-42.71
2417MHz	Pass	1G	25G	PK	22.246G	9.01	-71.94	-71.91	-68.91	-59.90	-21.20	-38.70
2437MHz	Pass	1G	25G	AV	4.888G	9.01	-82.64	-82.16	-79.38	-70.37	-41.20	-29.17
2437MHz	Pass	1G	25G	AV	7.318G	9.01	-77.88	-71.39	-70.51	-61.50	-41.20	-20.30
2437MHz	Pass	1G	25G	PK	4.888G	9.01	-76.99	-73.32	-71.77	-62.76	-21.20	-41.56
2437MHz	Pass	1G	25G	PK	7.318G	9.01	-69.91	-65.32	-64.02	-55.01	-21.20	-33.81
2457MHz	Pass	1G	25G	AV	4.927G	9.01	-82.62	-82.36	-79.48	-70.47	-41.20	-29.27
2457MHz	Pass	1G	25G	AV	7.378G	9.01	-71.33	-64.32	-63.53	-54.52	-41.20	-13.32
2457MHz	Pass	1G	25G	PK	4.906G	9.01	-73.79	-75.15	-71.41	-62.40	-21.20	-41.20
2457MHz	Pass	1G	25G	PK	7.378G	9.01	-65.54	-57.15	-56.56	-47.55	-21.20	-26.35
2462MHz	Pass	1G	25G	AV	4.927G	9.01	-82.10	-82.62	-79.34	-70.33	-41.20	-29.13
2462MHz	Pass	1G	25G	AV	7.393G	9.01	-73.41	-67.02	-66.12	-57.11	-41.20	-15.91
2462MHz	Pass	1G	25G	PK	4.921G	9.01	-73.39	-77.61	-72.00	-62.99	-21.20	-41.79
2462MHz	Pass	1G	25G	PK	7.393G	9.01	-65.93	-59.52	-58.63	-49.62	-21.20	-28.42

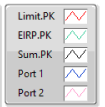
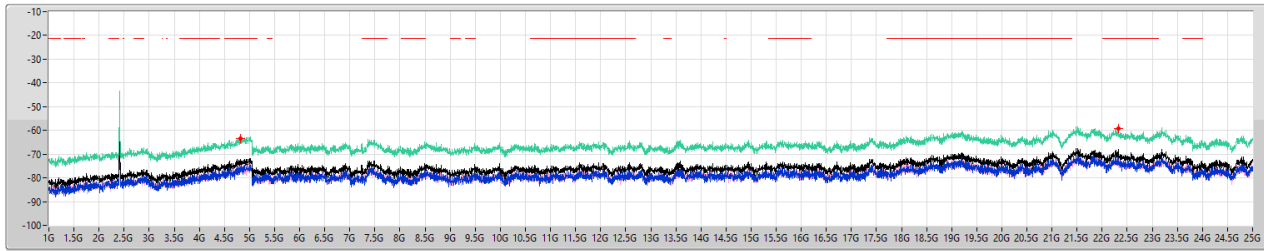
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE [PK]

2412MHz

23/05/2023



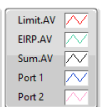
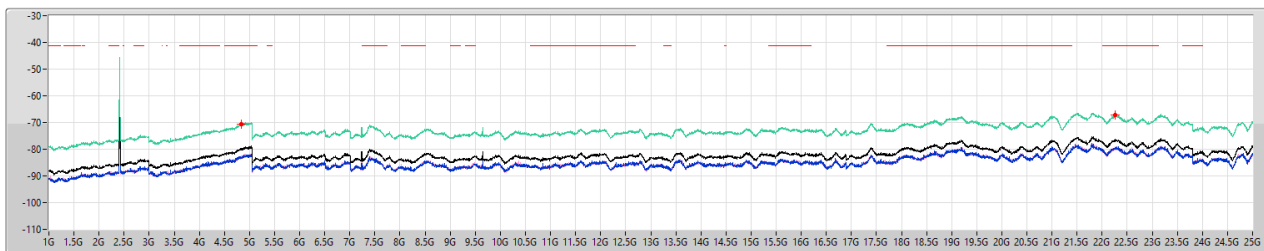
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1G	25G	1M	PK	4.819G	-63.35	-21.20	-42.15	9.01	0.00	-72.36	-76.34	-74.58
1G	25G	1M	PK	22.318G	-59.12	-21.20	-37.92	9.01	0.00	-68.13	-69.92	-72.84

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE [AV]

2412MHz

23/05/2023



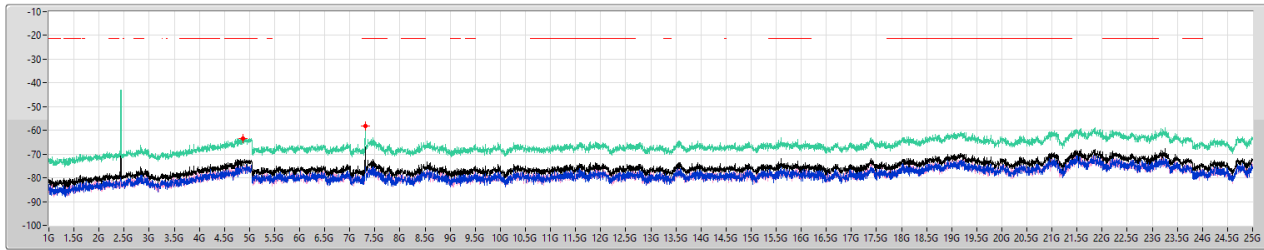
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1G	25G	1M	AV	4.834G	-70.71	-41.20	-29.51	9.01	0.00	-79.72	-83.10	-82.39
1G	25G	1M	AV	22.255G	-67.19	-41.20	-25.99	9.01	0.00	-76.20	-79.44	-79.00

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE [PK]

2437MHz

23/05/2023



- Limit-PK
- EIRP-PK
- Sum-PK
- Port 1
- Port 2

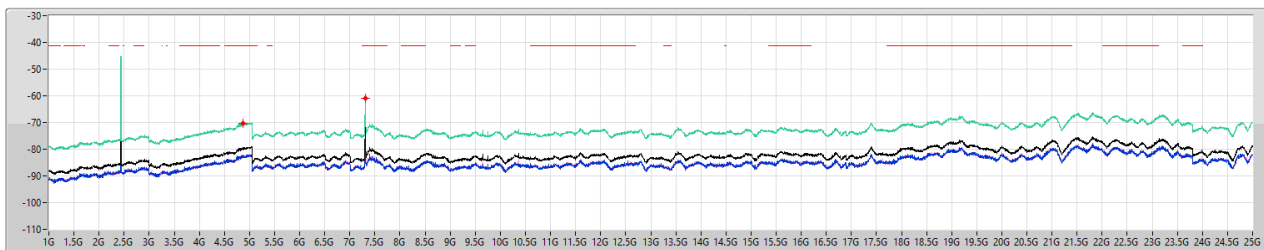
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1G	25G	1M	PK	4.873G	-63.42	-21.20	-42.22	9.01	0.00	-72.43	-75.37	-75.52
1G	25G	1M	PK	7.312G	-58.09	-21.20	-36.89	9.01	0.00	-67.10	-73.71	-68.17

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE [AV]

2437MHz

23/05/2023



- Limit-AV
- EIRP-AV
- Sum-AV
- Port 1
- Port 2

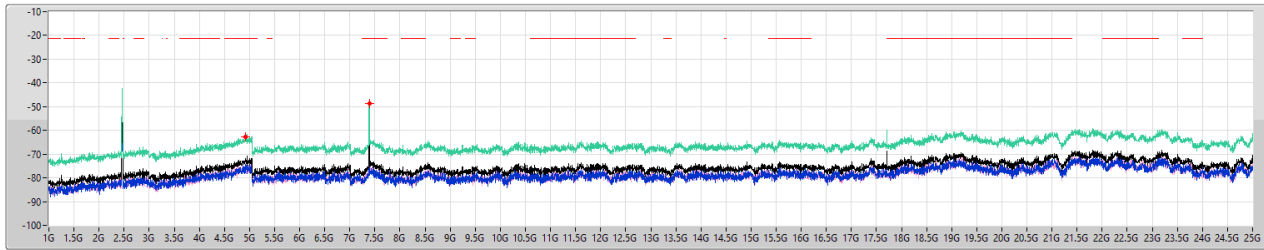
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1G	25G	1M	AV	4.876G	-70.42	-41.20	-29.22	9.01	0.00	-79.43	-82.19	-82.71
1G	25G	1M	AV	7.312G	-61.02	-41.20	-19.82	9.01	0.00	-70.03	-77.38	-70.91

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE [PK]

2462MHz

23/05/2023



- Limit-PK
- EIRP-PK
- Sum-PK
- Port 1
- Port 2

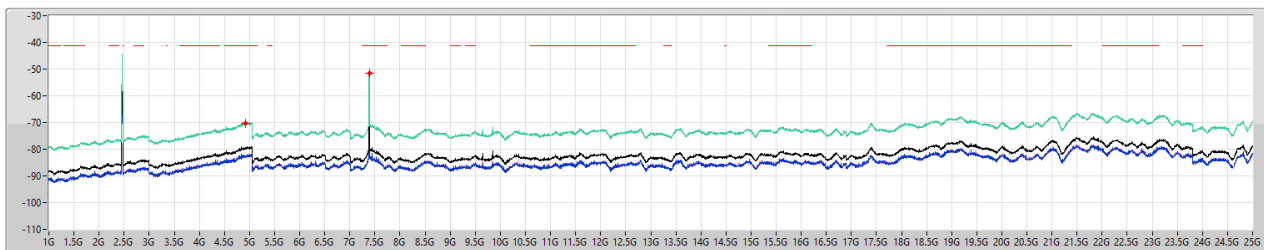
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1G	25G	1M	PK	4.924G	-62.77	-21.20	-41.57	9.01	0.00	-71.78	-74.35	-75.29
1G	25G	1M	PK	7.387G	-48.84	-21.20	-27.64	9.01	0.00	-57.85	-66.94	-58.42

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSE [AV]

2462MHz

23/05/2023



- Limit-AV
- EIRP-AV
- Sum-AV
- Port 1
- Port 2

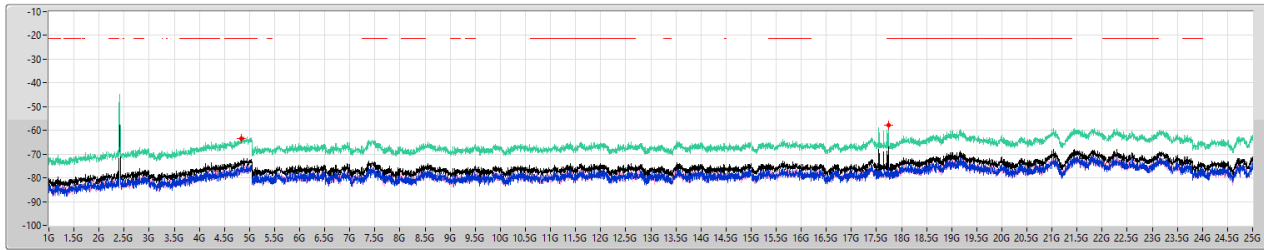
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.924G	-70.33	-41.20	-29.13	9.01	0.00	-79.34	-82.86	-81.89
1G	25G	1M	AV	7.387G	-51.46	-41.20	-10.26	9.01	0.00	-60.47	-69.42	-61.06

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [PK]

2412MHz

23/05/2023



- Limit-PK
- EIRP-PK
- Sum-PK
- Port 1
- Port 2

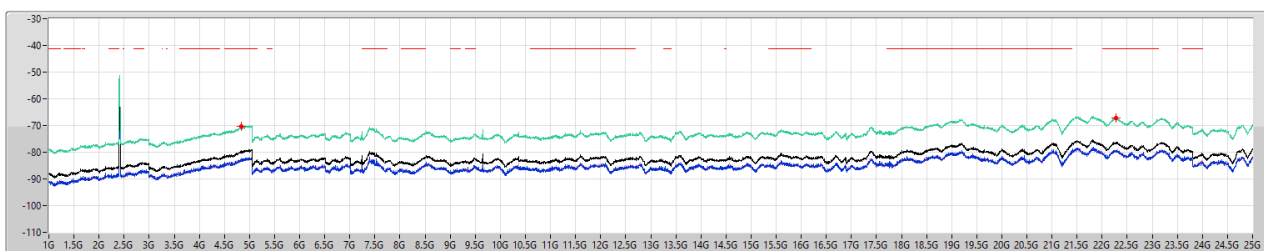
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1G	25G	1M	PK	4.843G	-63.51	-21.20	-42.31	9.01	0.00	-72.52	-74.44	-76.98
1G	25G	1M	PK	17.737G	-57.96	-21.20	-36.76	9.01	0.00	-66.97	-67.27	-78.67

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [AV]

2412MHz

23/05/2023



- Limit-AV
- EIRP-AV
- Sum-AV
- Port 1
- Port 2

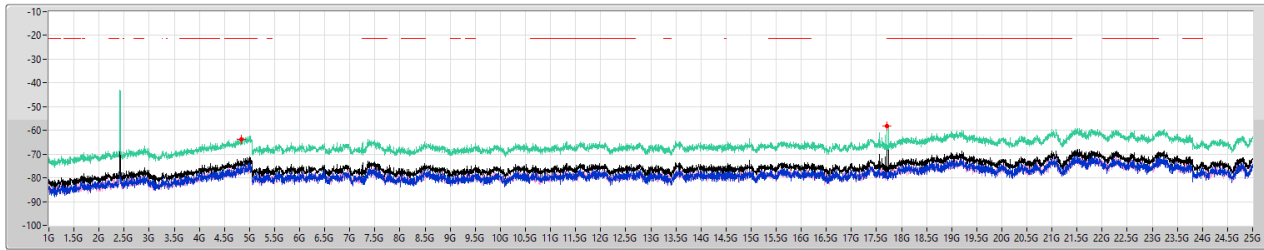
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1G	25G	1M	AV	4.831G	-70.46	-41.20	-29.26	9.01	0.00	-79.47	-82.95	-82.05
1G	25G	1M	AV	22.282G	-67.26	-41.20	-26.06	9.01	0.00	-76.27	-79.30	-79.27

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [PK]

2417MHz

23/05/2023



- Limit-PK
- EIRP-PK
- Sum-PK
- Port 1
- Port 2

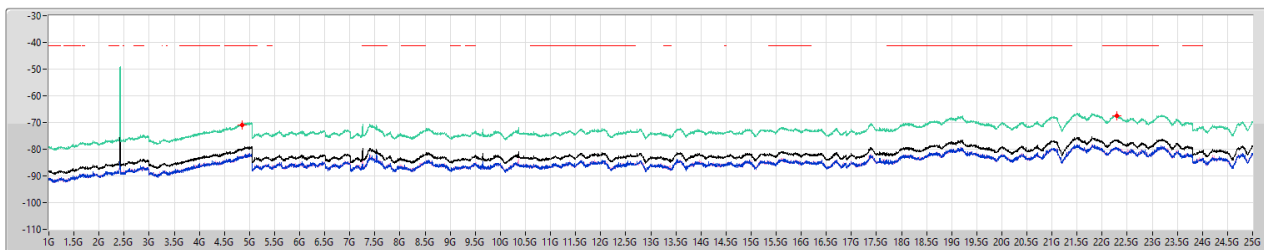
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1G	25G	1M	PK	4.843G	-63.79	-21.20	-42.59	9.01	0.00	-72.80	-76.60	-75.15
1G	25G	1M	PK	17.707G	-58.17	-21.20	-36.97	9.01	0.00	-67.18	-79.25	-67.46

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [AV]

2417MHz

23/05/2023



- Limit-AV
- EIRP-AV
- Sum-AV
- Port 1
- Port 2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.852G	-70.86	-41.20	-29.66	9.01	0.00	-79.87	-83.46	-82.37
1G	25G	1M	AV	22.297G	-67.46	-41.20	-26.26	9.01	0.00	-76.47	-79.29	-79.68

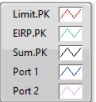
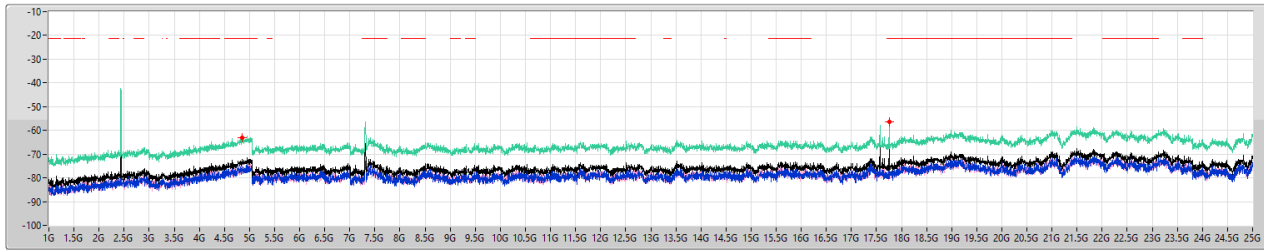


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [PK]

2437MHz

23/05/2023



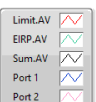
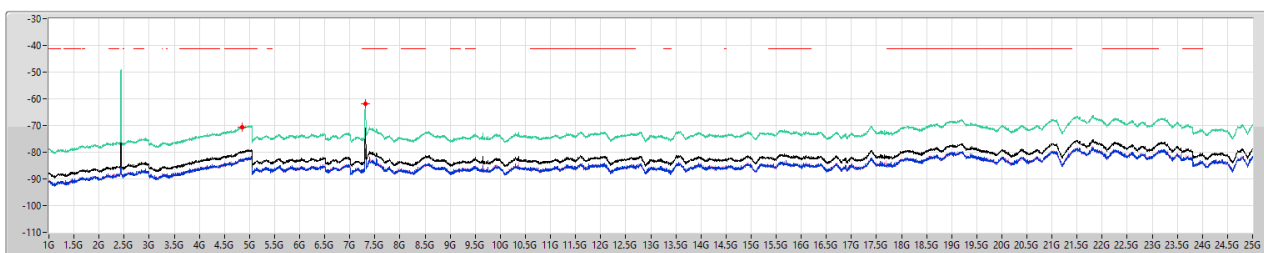
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.855G	-63.20	-21.20	-42.00	9.01	0.00	-72.21	-76.08	-74.50
1G	25G	1M	PK	17.755G	-56.41	-21.20	-35.21	9.01	0.00	-65.42	-66.29	-72.83

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [AV]

2437MHz

23/05/2023



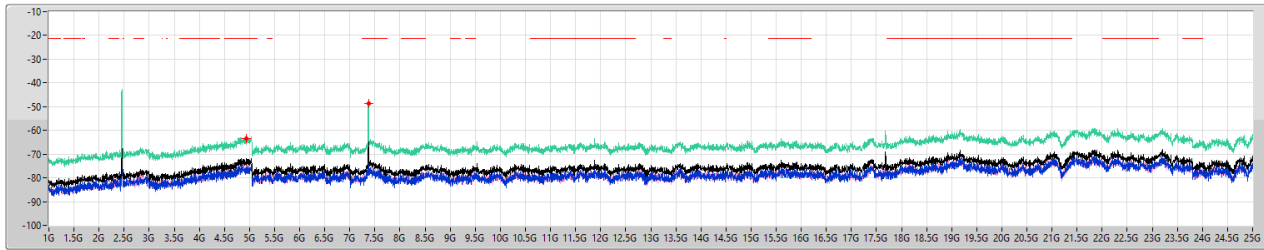
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.855G	-70.72	-41.20	-29.52	9.01	0.00	-79.73	-82.54	-82.96
1G	25G	1M	AV	7.318G	-61.91	-41.20	-20.71	9.01	0.00	-70.92	-78.79	-71.69

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [PK]

2457MHz

23/05/2023



- Limit-PK
- EIRP-PK
- Sum-PK
- Port 1
- Port 2

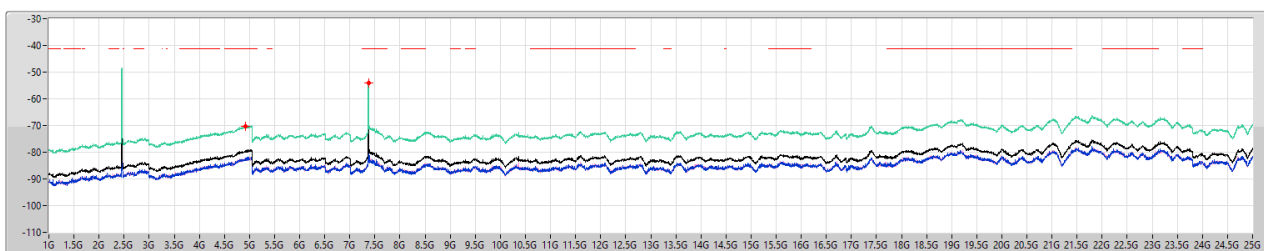
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.933G	-63.53	-21.20	-42.33	9.01	0.00	-72.54	-75.31	-75.81
1G	25G	1M	PK	7.375G	-48.55	-21.20	-27.35	9.01	0.00	-57.56	-64.37	-58.57

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [AV]

2457MHz

23/05/2023



- Limit-AV
- EIRP-AV
- Sum-AV
- Port 1
- Port 2

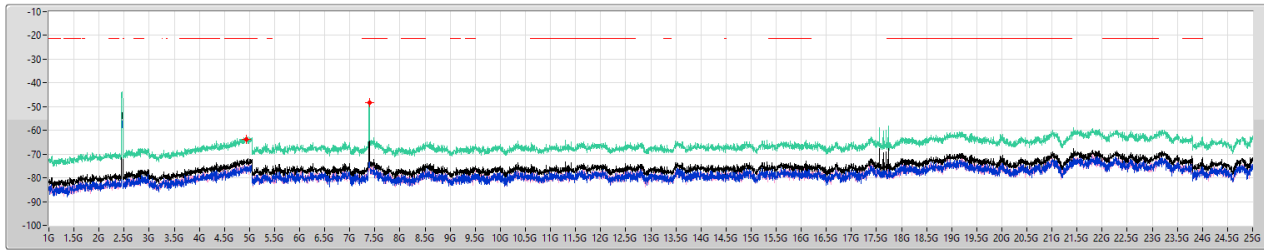
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1G	25G	1M	AV	4.915G	-70.36	-41.20	-29.16	9.01	0.00	-79.37	-82.70	-82.09
1G	25G	1M	AV	7.378G	-54.02	-41.20	-12.82	9.01	0.00	-63.03	-71.55	-63.69

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [PK]

2462MHz

23/05/2023



- Limit-PK
- EIRP-PK
- Sum-PK
- Port 1
- Port 2

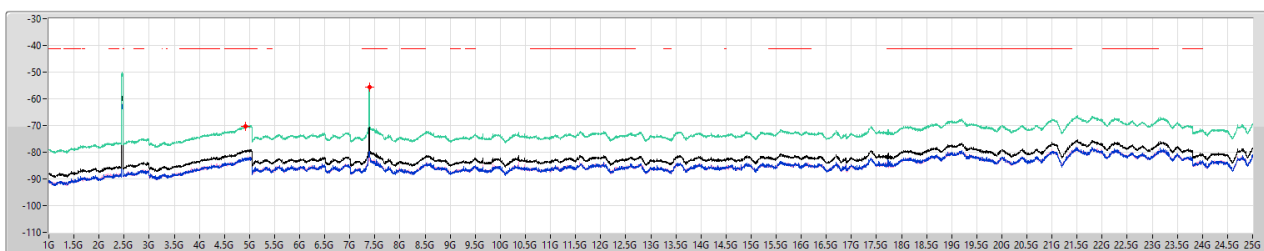
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.939G	-63.63	-21.20	-42.43	9.01	0.00	-72.64	-75.97	-75.35
1G	25G	1M	PK	7.393G	-48.45	-21.20	-27.25	9.01	0.00	-57.46	-64.88	-58.33

2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSE [AV]

2462MHz

23/05/2023



- Limit-AV
- EIRP-AV
- Sum-AV
- Port 1
- Port 2

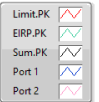
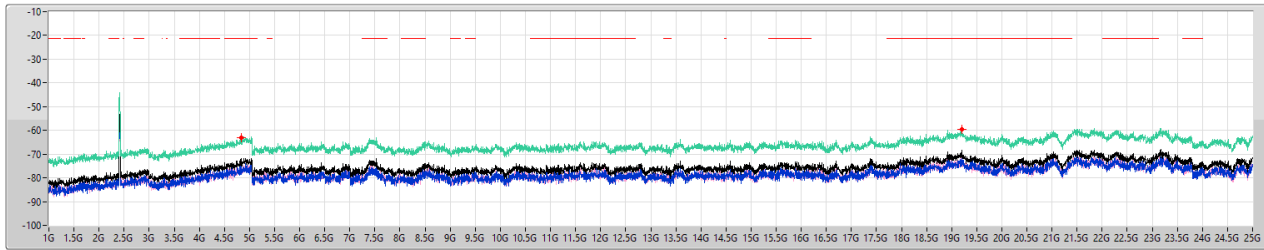
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.927G	-70.37	-41.20	-29.17	9.01	0.00	-79.38	-82.17	-82.62
1G	25G	1M	AV	7.393G	-55.58	-41.20	-14.38	9.01	0.00	-64.59	-72.02	-65.45

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [PK]

2412MHz

23/05/2023



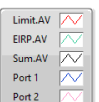
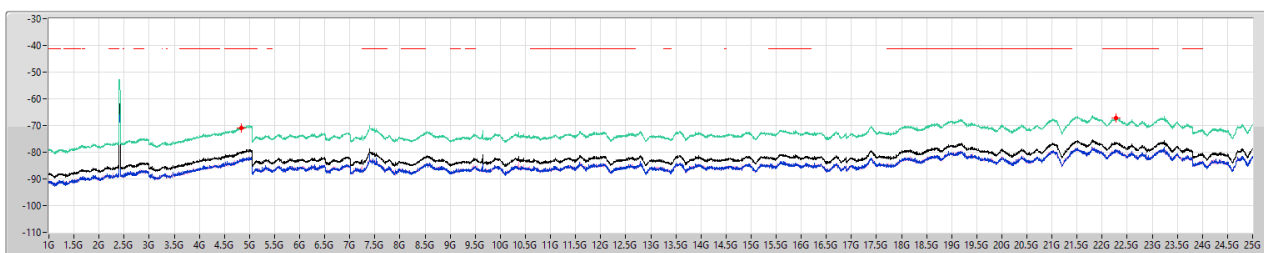
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.837G	-62.95	-21.20	-41.75	9.01	0.00	-71.96	-74.58	-75.41
1G	25G	1M	PK	19.198G	-59.47	-21.20	-38.27	9.01	0.00	-68.48	-70.13	-73.47

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [AV]

2412MHz

23/05/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.843G	-70.90	-41.20	-29.70	9.01	0.00	-79.91	-83.04	-82.81
1G	25G	1M	AV	22.282G	-67.24	-41.20	-26.04	9.01	0.00	-76.25	-79.30	-79.23

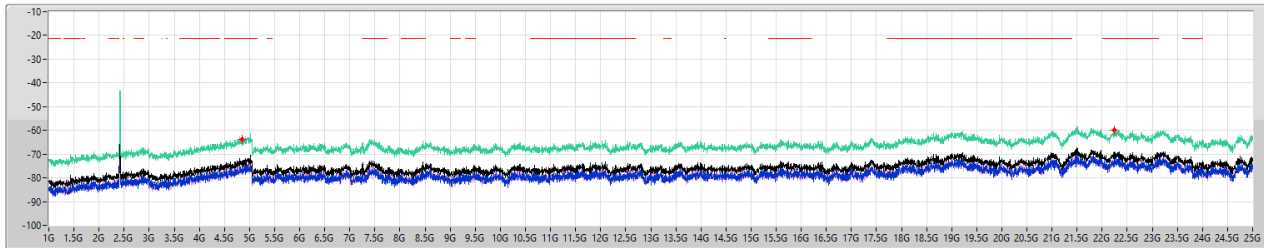


2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [PK]

2417MHz

23/05/2023



Legend for CSE [PK]:

- Limit-PK (Red dashed line)
- EIRP-PK (Green line)
- Sum-PK (Black line)
- Port 1 (Blue line)
- Port 2 (Blue line)

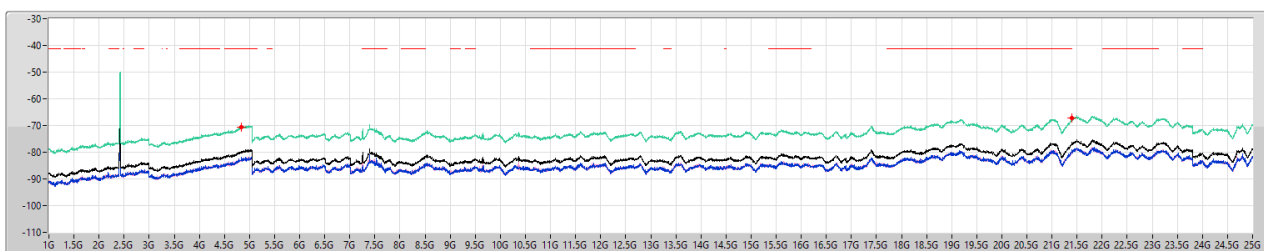
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.849G	-63.91	-21.20	-42.71	9.01	0.00	-72.92	-76.46	-75.46
1G	25G	1M	PK	22.246G	-59.90	-21.20	-38.70	9.01	0.00	-68.91	-71.94	-71.91

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [AV]

2417MHz

23/05/2023



Legend for CSE [AV]:

- Limit-AV (Red dashed line)
- EIRP-AV (Green line)
- Sum-AV (Black line)
- Port 1 (Blue line)
- Port 2 (Blue line)

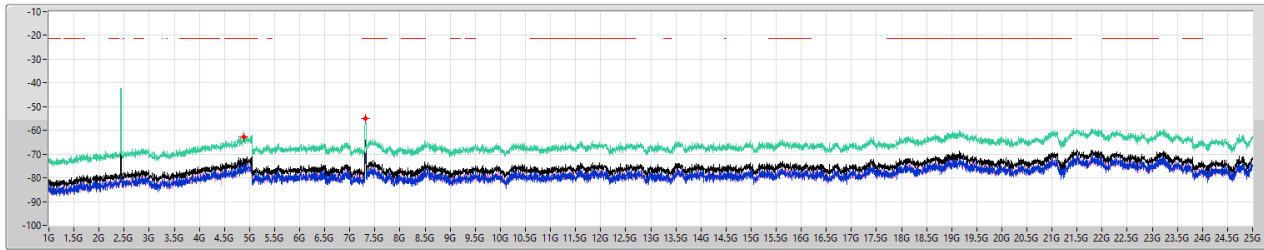
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.843G	-70.62	-41.20	-29.42	9.01	0.00	-79.63	-82.03	-83.35
1G	25G	1M	AV	21.4G	-67.22	-41.20	-26.02	9.01	0.00	-76.23	-79.59	-78.92

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [PK]

2437MHz

23/05/2023



Legend for CSE [PK]:

- Limit:PK (Red dashed line)
- EIRP:PK (Green line)
- Sum:PK (Black line)
- Port 1 (Blue line)
- Port 2 (Blue line)

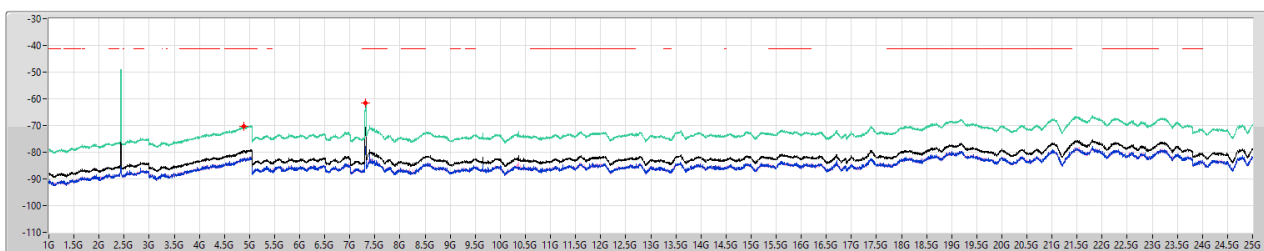
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.888G	-62.76	-21.20	-41.56	9.01	0.00	-71.77	-76.99	-73.32
1G	25G	1M	PK	7.318G	-55.01	-21.20	-33.81	9.01	0.00	-64.02	-69.91	-65.32

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [AV]

2437MHz

23/05/2023



Legend for CSE [AV]:

- Limit:AV (Red dashed line)
- EIRP:AV (Green line)
- Sum:AV (Black line)
- Port 1 (Blue line)
- Port 2 (Blue line)

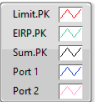
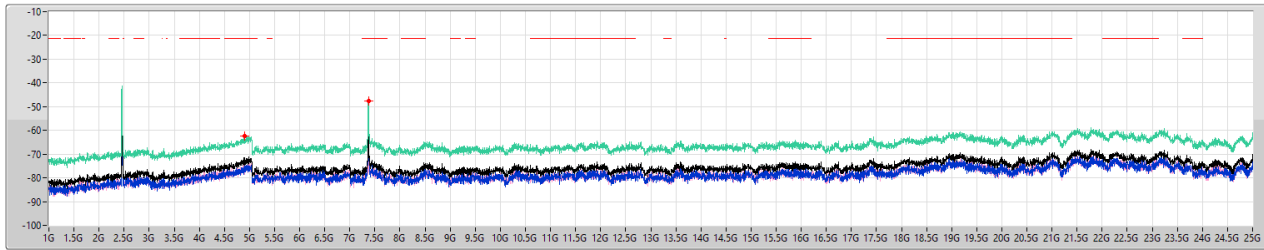
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.888G	-70.37	-41.20	-29.17	9.01	0.00	-79.38	-82.64	-82.16
1G	25G	1M	AV	7.318G	-61.50	-41.20	-20.30	9.01	0.00	-70.51	-77.88	-71.39

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [PK]

2457MHz

23/05/2023



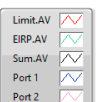
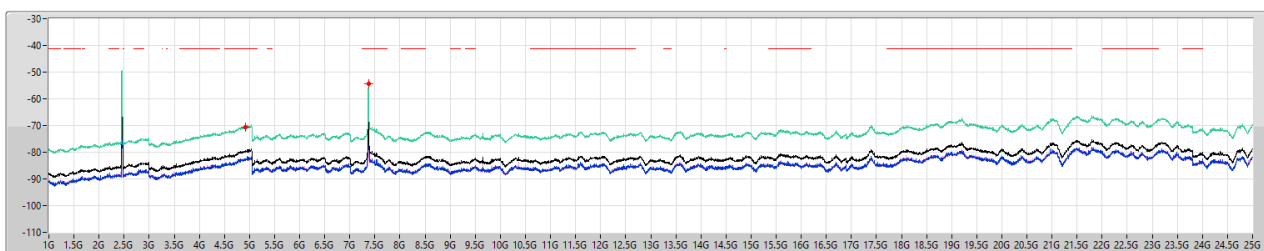
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.906G	-62.40	-21.20	-41.20	9.01	0.00	-71.41	-73.79	-75.15
1G	25G	1M	PK	7.378G	-47.55	-21.20	-26.35	9.01	0.00	-56.56	-65.54	-57.15

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [AV]

2457MHz

23/05/2023



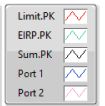
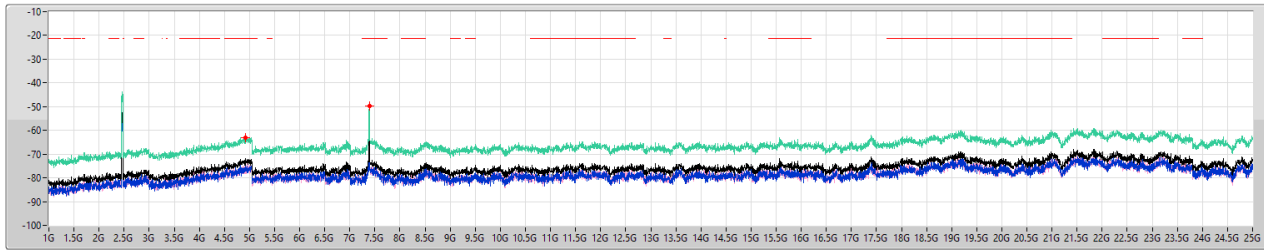
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.927G	-70.47	-41.20	-29.27	9.01	0.00	-79.48	-82.62	-82.36
1G	25G	1M	AV	7.378G	-54.52	-41.20	-13.32	9.01	0.00	-63.53	-71.33	-64.32

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [PK]

2462MHz

23/05/2023



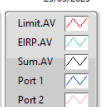
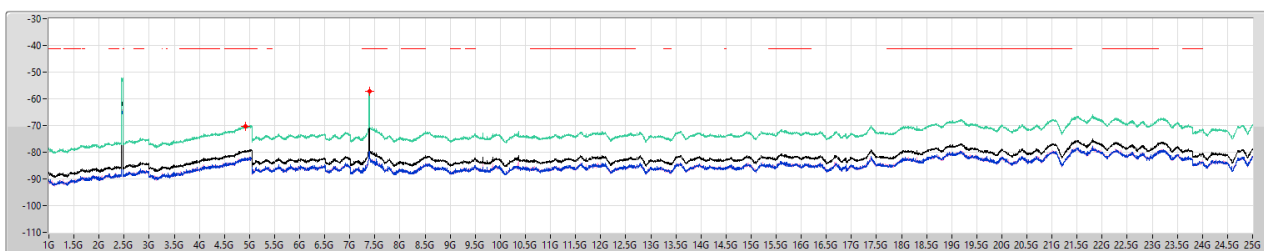
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	PK	4.921G	-62.99	-21.20	-41.79	9.01	0.00	-72.00	-73.39	-77.61
1G	25G	1M	PK	7.393G	-49.62	-21.20	-28.42	9.01	0.00	-58.63	-65.93	-59.52

2.4-2.4835GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE [AV]

2462MHz

23/05/2023



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	25G	1M	AV	4.921G	-70.33	-41.20	-29.13	9.01	0.00	-79.34	-82.10	-82.62
1G	25G	1M	AV	7.393G	-57.11	-41.20	-15.91	9.01	0.00	-66.12	-73.41	-67.02





Summary

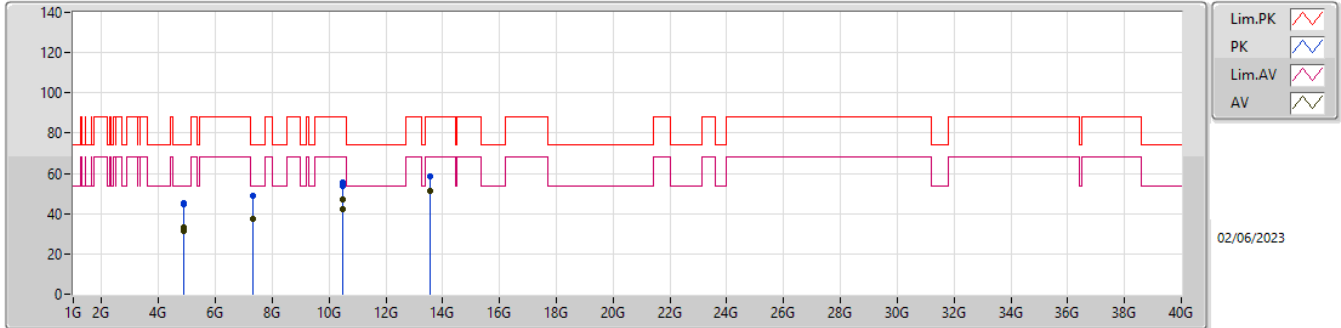
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1.	Pass	AV	13.57132G	54.42	68.20	-13.78	Horizontal



Result

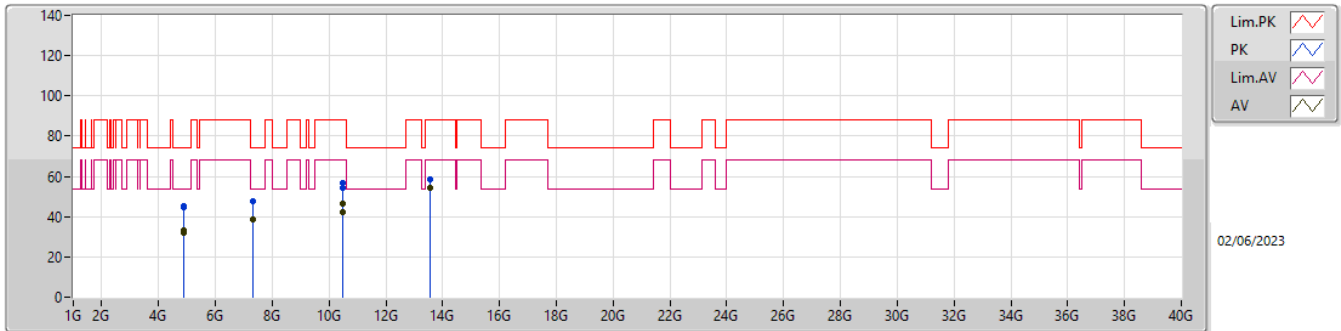
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1.	Pass	AV	4.86904G	33.41	54.00	-20.59	3	Vertical	275	1.50	-
Mode 1.	Pass	AV	4.87838G	31.25	54.00	-22.75	3	Vertical	52	2.12	-
Mode 1.	Pass	AV	7.32321G	37.52	54.00	-16.48	3	Vertical	122	1.20	-
Mode 1.	Pass	AV	10.4772G	42.32	68.20	-25.88	3	Vertical	113	2.45	-
Mode 1.	Pass	AV	10.49528G	47.21	68.20	-20.99	3	Vertical	144	1.40	-
Mode 1.	Pass	AV	13.57062G	51.28	68.20	-16.92	3	Vertical	210	2.20	-
Mode 1.	Pass	PK	4.87688G	45.31	74.00	-28.69	3	Vertical	275	1.50	-
Mode 1.	Pass	PK	4.87867G	44.36	74.00	-29.64	3	Vertical	52	2.12	-
Mode 1.	Pass	PK	7.31857G	48.62	74.00	-25.38	3	Vertical	122	1.20	-
Mode 1.	Pass	PK	10.47296G	53.85	88.20	-34.35	3	Vertical	113	2.45	-
Mode 1.	Pass	PK	10.49623G	55.78	88.20	-32.42	3	Vertical	144	1.40	-
Mode 1.	Pass	PK	13.57125G	58.69	88.20	-29.51	3	Vertical	210	2.20	-
Mode 1.	Pass	AV	4.87848G	32.25	54.00	-21.75	3	Horizontal	132	1.32	-
Mode 1.	Pass	AV	4.88006G	33.45	54.00	-20.55	3	Horizontal	256	1.50	-
Mode 1.	Pass	AV	7.32342G	38.62	54.00	-15.38	3	Horizontal	210	2.20	-
Mode 1.	Pass	AV	10.47194G	42.44	68.20	-25.76	3	Horizontal	157	1.50	-
Mode 1.	Pass	AV	10.49953G	46.62	68.20	-21.58	3	Horizontal	150	1.00	-
Mode 1.	Pass	AV	13.57132G	54.42	68.20	-13.78	3	Horizontal	300	2.60	-
Mode 1.	Pass	PK	4.86724G	44.68	74.00	-29.32	3	Horizontal	256	1.50	-
Mode 1.	Pass	PK	4.87872G	45.32	74.00	-28.68	3	Horizontal	132	1.32	-
Mode 1.	Pass	PK	7.31979G	47.52	74.00	-26.48	3	Horizontal	210	2.20	-
Mode 1.	Pass	PK	10.47302G	54.50	88.20	-33.70	3	Horizontal	157	1.50	-
Mode 1.	Pass	PK	10.49762G	56.78	88.20	-31.42	3	Horizontal	150	1.00	-
Mode 1.	Pass	PK	13.57237G	58.66	88.20	-29.54	3	Horizontal	300	2.60	-

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/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.86904G	33.41	54.00	-20.59	5.29	3	Vertical	275	1.50	28.12	32.68	6.90	34.29
AV	4.87838G	31.25	54.00	-22.75	5.33	3	Vertical	52	2.12	25.92	32.71	6.90	34.28
AV	7.32321G	37.52	54.00	-16.48	10.54	3	Vertical	122	1.20	26.98	36.81	8.54	34.81
AV	10.4772G	42.32	68.20	-25.88	14.54	3	Vertical	113	2.45	27.78	39.00	10.38	34.84
AV	10.49528G	47.21	68.20	-20.99	14.56	3	Vertical	144	1.40	32.65	39.00	10.39	34.83
AV	13.57062G	51.28	68.20	-16.92	18.86	3	Vertical	210	2.20	32.42	40.00	11.62	32.76
PK	4.87688G	45.31	74.00	-28.69	5.33	3	Vertical	275	1.50	39.98	32.71	6.90	34.28
PK	4.87867G	44.36	74.00	-29.64	5.33	3	Vertical	52	2.12	39.03	32.71	6.90	34.28
PK	7.31857G	48.62	74.00	-25.38	10.57	3	Vertical	122	1.20	38.05	36.83	8.54	34.80
PK	10.47296G	53.85	88.20	-34.35	14.53	3	Vertical	113	2.45	39.32	39.00	10.38	34.85
PK	10.49623G	55.78	88.20	-32.42	14.56	3	Vertical	144	1.40	41.22	39.00	10.39	34.83
PK	13.57125G	58.69	88.20	-29.51	18.86	3	Vertical	210	2.20	39.83	40.00	11.62	32.76

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/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87848G	32.25	54.00	-21.75	5.33	3	Horizontal	132	1.32	26.92	32.71	6.90	34.28
AV	4.88006G	33.45	54.00	-20.55	5.34	3	Horizontal	256	1.50	28.11	32.72	6.90	34.28
AV	7.32342G	38.62	54.00	-15.38	10.54	3	Horizontal	210	2.20	28.08	36.81	8.54	34.81
AV	10.47194G	42.44	68.20	-25.76	14.53	3	Horizontal	157	1.50	27.91	39.00	10.38	34.85
AV	10.49953G	46.62	68.20	-21.58	14.56	3	Horizontal	150	1.00	32.06	39.00	10.39	34.83
AV	13.57132G	54.42	68.20	-13.78	18.86	3	Horizontal	300	2.60	35.56	40.00	11.62	32.76
PK	4.86724G	44.68	74.00	-29.32	5.28	3	Horizontal	256	1.50	39.40	32.67	6.90	34.29
PK	4.87872G	45.32	74.00	-28.68	5.33	3	Horizontal	132	1.32	39.99	32.71	6.90	34.28
PK	7.31979G	47.52	74.00	-26.48	10.56	3	Horizontal	210	2.20	36.96	36.82	8.54	34.80
PK	10.47302G	54.50	88.20	-33.70	14.53	3	Horizontal	157	1.50	39.97	39.00	10.38	34.85
PK	10.49762G	56.78	88.20	-31.42	14.56	3	Horizontal	150	1.00	42.22	39.00	10.39	34.83
PK	13.57237G	58.66	88.20	-29.54	18.86	3	Horizontal	300	2.60	39.80	40.00	11.62	32.76