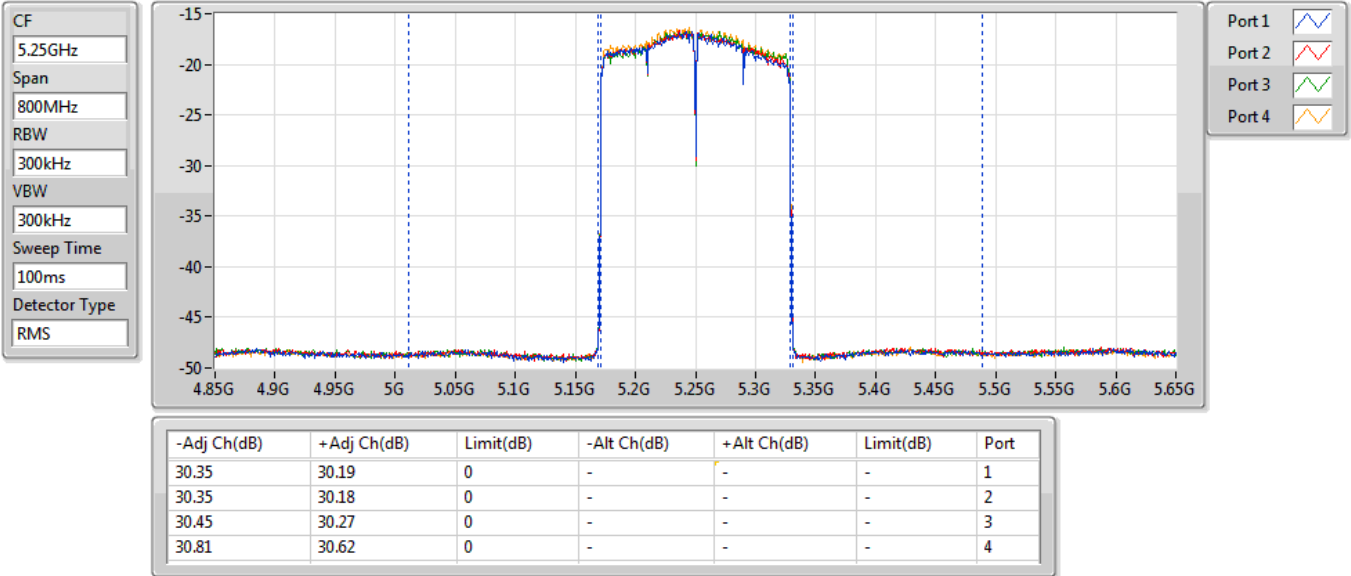


802.11ax HEW160_Nss2,(MCS0)_4TX

ACLR

5250MHz_TnomVnom

06/09/2019

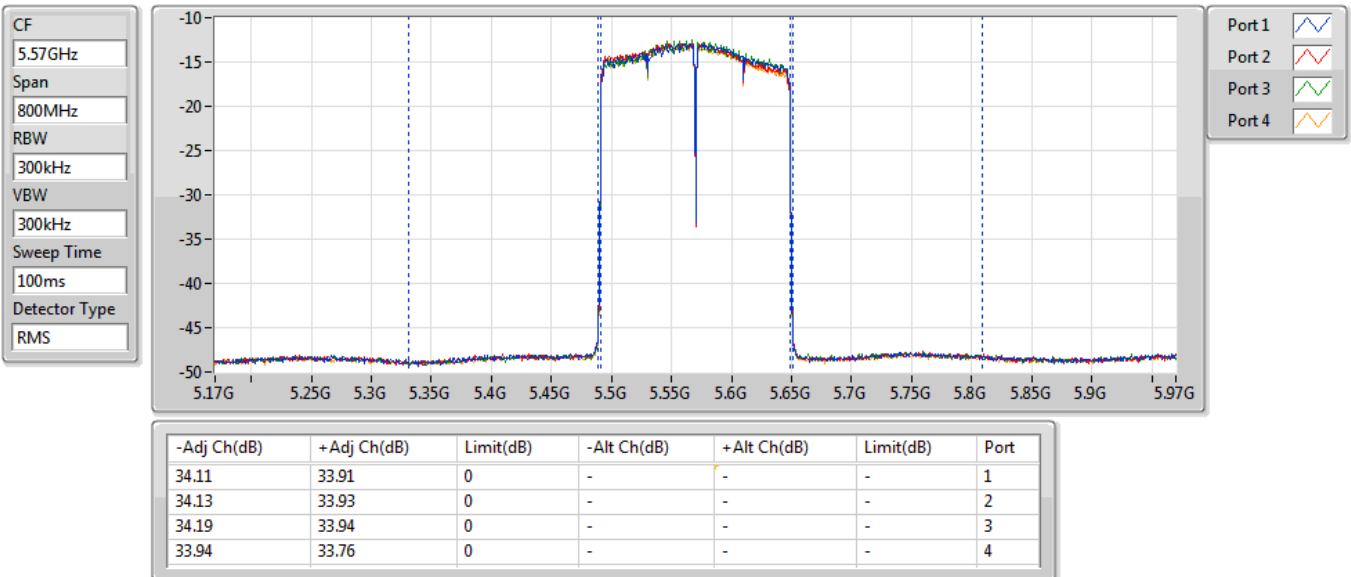


802.11ax HEW160_Nss2,(MCS0)_4TX

ACLR

5570MHz_TnomVnom

07/09/2019





CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

For 2T1S: Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1_2TX	Pass	5.25G	5.251G	1M	5.25086G	-23.66	-24.74	-21.16	7.66264	1.84	-19.32	11.69499	-8.60	138.04
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.25G	5.251G	1M	5.25G	-4.70	-5.30	-1.98	633.96508	1.84	-0.14	968.27786	-0.01	997.7
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.25G	5.251G	1M	5.25G	-16.53	-16.55	-13.53	44.36405	1.84	-11.69	67.76415	-3.03	497.74
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.25G	5.251G	1M	5.25G	-19.63	-19.91	-16.76	21.0987	1.84	-14.92	32.21069	-6.04	248.89
5.15-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	5.4004G	5.584G	1M	5.40683G	-50.63	-50.83	-47.72	0.01691	1.89	-45.83	0.02612	-26.02	2.5
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1_2TX	Pass	5.249G	5.25G	1M	5.24909G	-22.74	-23.19	-19.95	10.11842	1.89	-18.06	15.63148	-9.13	122.18
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.249G	5.25G	1M	5.24999G	-4.87	-5.54	-2.18	605.09109	1.89	-0.29	935.40567	-0.10	977.24
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.249G	5.25G	1M	5.25G	-13.32	-13.79	-10.54	88.34165	1.89	-8.65	136.45831	-3.04	496.59
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.249G	5.25G	1M	5.25G	-16.67	-17.32	-13.97	40.06313	1.89	-12.08	61.94411	-6.04	248.89
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1_2TX	Pass	5.74G	5.745G	1M	5.74049G	-49.54	-50.21	-46.85	0.02065	1.88	-44.97	0.03184	-26.02	2.5
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.74G	5.745G	1M	5.74001G	-49.61	-50.13	-46.85	0.02064	1.88	-44.97	0.03184	-26.02	2.5
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.42G	5.46G	1M	5.45844G	-48.43	-48.42	-45.41	0.02874	1.88	-43.53	0.04436	-19.03	12.5
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.34G	5.46G	1M	5.45964G	-47.69	-47.57	-44.62	0.03452	1.88	-42.74	0.05321	-19.03	12.5
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	5.236G	5.4196G	1M	5.40969G	-49.93	-49.44	-46.67	0.02154	1.88	-44.79	0.03319	-19.03	12.5



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
802.11a_Nss1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.14G	5.142G	1M	5.1418G	-51.16	-51.36	-48.25	0.01497	1.84	-46.41	0.02286	-26.02	2.5
5180MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14994G	-50.77	-51.46	-48.09	0.01552	1.84	-46.25	0.02371	-18.24	15
5180MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25099G	-51.19	-51.67	-48.41	0.01441	1.84	-46.57	0.02203	-9.93	101.62
5180MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25995G	-51.18	-51.92	-48.52	0.01405	1.84	-46.68	0.02148	-17.97	15.96
5180MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.26667G	-51.45	-51.65	-48.54	0.014	1.84	-46.70	0.02138	-25.98	2.52
5180MHz_TnomVnom	Pass	5.2667G	5.36G	1M	5.26754G	-51.44	-51.75	-48.58	0.01386	1.84	-46.74	0.02118	-26.02	2.5
5240MHz_TnomVnom	Pass	5.14G	5.142G	1M	5.14073G	-51.71	-52.39	-49.03	0.01251	1.84	-47.19	0.0191	-26.02	2.5
5240MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14609G	-51.67	-52.21	-48.92	0.01282	1.84	-47.08	0.01959	-18.24	15
5240MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25086G	-23.66	-24.74	-21.16	7.66264	1.84	-19.32	11.69499	-8.60	138.04
5240MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25101G	-25.80	-26.19	-22.98	5.03463	1.84	-21.14	7.6913	-10.01	99.77
5240MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.26663G	-50.80	-50.88	-47.83	0.01648	1.84	-45.99	0.02518	-25.94	2.55
5240MHz_TnomVnom	Pass	5.2667G	5.36G	1M	5.26763G	-50.65	-51.04	-47.83	0.01648	1.84	-45.99	0.02518	-26.02	2.5
5260MHz_TnomVnom	Pass	5.14G	5.2333G	1M	5.2333G	-50.71	-50.51	-47.60	0.01738	1.89	-45.71	0.02685	-26.02	2.5
5260MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23343G	-50.64	-50.31	-47.46	0.01794	1.89	-45.57	0.02773	-25.86	2.59
5260MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.249G	-23.87	-24.36	-21.10	7.76642	1.89	-19.21	11.99499	-10.00	100
5260MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24909G	-22.74	-23.19	-19.95	10.11842	1.89	-18.06	15.63148	-9.13	122.18
5260MHz_TnomVnom	Pass	5.35G	5.36G	1M	5.35672G	-51.88	-52.08	-48.97	0.01268	1.89	-47.08	0.01959	-26.02	2.5
5320MHz_TnomVnom	Pass	5.14G	5.2333G	1M	5.23255G	-51.53	-51.72	-48.61	0.01376	1.89	-46.72	0.02128	-26.02	2.5
5320MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.2333G	-51.68	-51.52	-48.59	0.01384	1.89	-46.70	0.02138	-26.02	2.5
5320MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.24005G	-51.33	-51.87	-48.58	0.01386	1.89	-46.69	0.02143	-17.97	15.96
5320MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24901G	-51.66	-51.44	-48.54	0.014	1.89	-46.65	0.02163	-9.91	102.09
5320MHz_TnomVnom	Pass	5.35G	5.36G	1M	5.35066G	-50.98	-51.21	-48.08	0.01555	1.89	-46.19	0.02404	-26.02	2.5
5500MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45806G	-50.23	-50.28	-47.24	0.01886	1.88	-45.36	0.02911	-26.02	2.5
5500MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46994G	-49.63	-49.97	-46.79	0.02096	1.88	-44.91	0.03228	-19.03	12.5
5500MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.7364G	-51.06	-51.56	-48.29	0.01482	1.88	-46.41	0.02286	-19.03	12.5
5500MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74059G	-51.05	-51.70	-48.35	0.01461	1.88	-46.47	0.02254	-26.02	2.5
5600MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45789G	-51.19	-50.99	-48.08	0.01556	1.88	-46.20	0.02399	-26.02	2.5
5600MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.4679G	-51.15	-50.95	-48.04	0.01571	1.88	-46.16	0.02421	-19.03	12.5
5600MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73763G	-50.72	-51.25	-47.97	0.01597	1.88	-46.09	0.0246	-19.03	12.5
5600MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74232G	-50.87	-51.22	-48.03	0.01574	1.88	-46.15	0.02427	-26.02	2.5
5700MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45843G	-51.60	-50.86	-48.20	0.01512	1.88	-46.32	0.02333	-26.02	2.5
5700MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46228G	-51.61	-50.65	-48.09	0.01551	1.88	-46.21	0.02393	-19.03	12.5
5700MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73115G	-48.63	-49.12	-45.86	0.02595	1.88	-43.98	0.03999	-19.03	12.5
5700MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74049G	-49.54	-50.21	-46.85	0.02065	1.88	-44.97	0.03184	-26.02	2.5
802.11ax HEW20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.135G	5.142G	1M	5.13511G	-51.02	-51.12	-48.06	0.01563	1.84	-46.22	0.02388	-26.02	2.5
5180MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14938G	-49.87	-50.70	-47.25	0.01882	1.84	-45.41	0.02877	-18.24	15
5180MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-51.15	-51.43	-48.28	0.01487	1.84	-46.44	0.0227	-9.98	100.46
5180MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25995G	-51.20	-51.47	-48.32	0.01471	1.84	-46.48	0.02249	-17.97	15.96
5180MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.2667G	-51.57	-51.43	-48.49	0.01416	1.84	-46.65	0.02163	-26.02	2.5
5180MHz_TnomVnom	Pass	5.2667G	5.365G	1M	5.26768G	-51.29	-51.66	-48.46	0.01425	1.84	-46.62	0.02178	-26.02	2.5
5240MHz_TnomVnom	Pass	5.135G	5.142G	1M	5.14057G	-52.10	-52.25	-49.16	0.01212	1.84	-47.32	0.01854	-26.02	2.5
5240MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14322G	-52.28	-52.27	-49.26	0.01184	1.84	-47.42	0.01811	-18.24	15
5240MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-4.70	-5.30	-1.98	633.96508	1.84	-0.14	968.27786	-0.01	997.7
5240MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.251G	-19.68	-20.65	-17.13	19.37459	1.84	-15.29	29.58012	-10.00	100
5240MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.26668G	-50.20	-50.33	-47.25	0.01882	1.84	-45.41	0.02877	-26.00	2.51
5240MHz_TnomVnom	Pass	5.2667G	5.365G	1M	5.2667G	-50.30	-50.52	-47.40	0.0182	1.84	-45.56	0.0278	-26.02	2.5
5260MHz_TnomVnom	Pass	5.14G	5.2333G	1M	5.22929G	-51.07	-51.37	-48.21	0.01511	1.89	-46.32	0.02333	-26.02	2.5
5260MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23334G	-51.01	-51.23	-48.11	0.01546	1.89	-46.22	0.02388	-25.97	2.53
5260MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.24899G	-18.55	-19.26	-15.88	25.82137	1.89	-13.99	39.90249	-10.01	99.77
5260MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24999G	-4.87	-5.54	-2.18	605.09109	1.89	-0.29	935.40567	-0.10	977.24
5260MHz_TnomVnom	Pass	5.35G	5.36G	1M	5.35924G	-52.28	-52.65	-49.45	0.01135	1.89	-47.56	0.01754	-26.02	2.5



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5320MHz_TnomVnom	Pass	5.135G	5.2333G	1M	5.23094G	-51.33	-51.12	-48.21	0.01509	1.89	-46.32	0.02333	-26.02	2.5
5320MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23331G	-51.20	-51.28	-48.23	0.01503	1.89	-46.34	0.02323	-26.00	2.51
5320MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.24007G	-51.07	-51.45	-48.25	0.01498	1.89	-46.36	0.02312	-17.95	16.03
5320MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24901G	-50.78	-51.28	-48.01	0.0158	1.89	-46.12	0.02443	-9.94	101.39
5320MHz_TnomVnom	Pass	5.35G	5.365G	1M	5.35054G	-49.36	-49.95	-46.63	0.0217	1.89	-44.74	0.03357	-26.02	2.5
5500MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45902G	-50.10	-50.25	-47.16	0.01921	1.88	-45.28	0.02965	-26.02	2.5
5500MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46935G	-48.60	-48.67	-45.62	0.02739	1.88	-43.74	0.04227	-19.03	12.5
5500MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.72551G	-51.06	-51.74	-48.38	0.01453	1.88	-46.50	0.02239	-19.03	12.5
5500MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74093G	-51.30	-51.50	-48.39	0.01449	1.88	-46.51	0.02234	-26.02	2.5
5600MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45666G	-51.35	-50.94	-48.13	0.01538	1.88	-46.25	0.02371	-26.02	2.5
5600MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46933G	-51.22	-50.93	-48.06	0.01562	1.88	-46.18	0.0241	-19.03	12.5
5600MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.72517G	-50.82	-51.31	-48.05	0.01568	1.88	-46.17	0.02415	-19.03	12.5
5600MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74419G	-50.86	-51.33	-48.08	0.01557	1.88	-46.20	0.02399	-26.02	2.5
5700MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.4556G	-51.39	-51.30	-48.33	0.01467	1.88	-46.45	0.02265	-26.02	2.5
5700MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46237G	-51.48	-50.92	-48.18	0.0152	1.88	-46.30	0.02344	-19.03	12.5
5700MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.72968G	-47.27	-47.54	-44.39	0.03637	1.88	-42.51	0.0561	-19.03	12.5
5700MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74001G	-49.61	-50.13	-46.85	0.02064	1.88	-44.97	0.03184	-26.02	2.5
802.11ax HEW40_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.1G	5.1416G	1M	5.1416G	-49.47	-49.90	-46.67	0.02153	1.84	-44.83	0.03289	-26.02	2.5
5190MHz_TnomVnom	Pass	5.1416G	5.15G	1M	5.14979G	-46.76	-47.72	-44.20	0.03799	1.84	-42.36	0.05808	-18.24	15
5190MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-50.25	-50.61	-47.42	0.01813	1.84	-45.58	0.02767	-13.01	50
5190MHz_TnomVnom	Pass	5.251G	5.27G	1M	5.2697G	-51.00	-50.96	-47.97	0.01596	1.84	-46.13	0.02438	-20.90	8.13
5190MHz_TnomVnom	Pass	5.27G	5.2784G	1M	5.2784G	-51.08	-51.27	-48.16	0.01526	1.84	-46.32	0.02333	-26.02	2.5
5190MHz_TnomVnom	Pass	5.2784G	5.4G	1M	5.28326G	-50.94	-51.12	-48.02	0.01578	1.84	-46.18	0.0241	-26.02	2.5
5230MHz_TnomVnom	Pass	5.1G	5.1416G	1M	5.13336G	-51.33	-51.48	-48.39	0.01447	1.84	-46.55	0.02213	-26.02	2.5
5230MHz_TnomVnom	Pass	5.1416G	5.15G	1M	5.1474G	-51.47	-51.37	-48.41	0.01442	1.84	-46.57	0.02203	-18.24	15
5230MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-16.53	-16.55	-13.53	44.36405	1.84	-11.69	67.76415	-3.03	497.74
5230MHz_TnomVnom	Pass	5.251G	5.27G	1M	5.251G	-31.68	-32.14	-28.89	1.29015	1.84	-27.05	1.97242	-13.01	50
5230MHz_TnomVnom	Pass	5.27G	5.2784G	1M	5.27838G	-49.95	-49.51	-46.71	0.02131	1.84	-44.87	0.03258	-26.01	2.51
5230MHz_TnomVnom	Pass	5.2784G	5.4G	1M	5.2784G	-49.81	-49.71	-46.75	0.02114	1.84	-44.91	0.03228	-26.02	2.5
5270MHz_TnomVnom	Pass	5.1G	5.21G	1M	5.20769G	-50.23	-50.67	-47.43	0.01805	1.89	-45.54	0.02793	-26.02	2.5
5270MHz_TnomVnom	Pass	5.21G	5.2216G	1M	5.22126G	-49.58	-49.51	-46.53	0.02221	1.89	-44.64	0.03436	-26.02	2.5
5270MHz_TnomVnom	Pass	5.2216G	5.23G	1M	5.22165G	-49.33	-49.66	-46.48	0.02248	1.89	-44.59	0.03475	-25.99	2.52
5270MHz_TnomVnom	Pass	5.23G	5.249G	1M	5.249G	-27.35	-28.03	-24.67	3.41475	1.89	-22.78	5.2723	-13.01	50
5270MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.25G	-13.32	-13.79	-10.54	88.34165	1.89	-8.65	136.45831	-3.04	496.59
5270MHz_TnomVnom	Pass	5.35G	5.3584G	1M	5.35349G	-51.25	-51.22	-48.22	0.01505	1.89	-46.33	0.02328	-18.24	15
5270MHz_TnomVnom	Pass	5.3584G	5.4G	1M	5.36031G	-51.26	-51.31	-48.27	0.01488	1.89	-46.38	0.02301	-26.02	2.5
5310MHz_TnomVnom	Pass	5.1G	5.21G	1M	5.20868G	-50.88	-51.07	-47.96	0.01598	1.89	-46.07	0.02472	-26.02	2.5
5310MHz_TnomVnom	Pass	5.21G	5.2216G	1M	5.2151G	-50.82	-50.78	-47.79	0.01664	1.89	-45.90	0.0257	-26.02	2.5
5310MHz_TnomVnom	Pass	5.2216G	5.23G	1M	5.2216G	-50.99	-50.93	-47.95	0.01603	1.89	-46.06	0.02477	-26.02	2.5
5310MHz_TnomVnom	Pass	5.23G	5.249G	1M	5.23013G	-50.88	-50.79	-47.82	0.0165	1.89	-45.93	0.02553	-20.97	8
5310MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24902G	-49.85	-50.36	-47.09	0.01956	1.89	-45.20	0.0302	-12.83	52.12
5310MHz_TnomVnom	Pass	5.35G	5.3584G	1M	5.35307G	-47.55	-47.83	-44.68	0.03406	1.89	-42.79	0.0526	-18.24	15
5310MHz_TnomVnom	Pass	5.3584G	5.4G	1M	5.35865G	-49.53	-49.96	-46.73	0.02124	1.89	-44.84	0.03281	-26.02	2.5
5510MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.45844G	-48.43	-48.42	-45.41	0.02874	1.88	-43.53	0.04436	-19.03	12.5
5510MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.4693G	-46.82	-47.28	-44.03	0.0395	1.88	-42.15	0.06095	-13.01	50
5510MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.72591G	-51.04	-51.53	-48.27	0.0149	1.88	-46.39	0.02296	-19.03	12.5
5590MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.45816G	-51.00	-50.77	-47.87	0.01632	1.88	-45.99	0.02518	-19.03	12.5
5590MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.4651G	-50.61	-50.71	-47.65	0.01718	1.88	-45.77	0.02649	-13.01	50
5590MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.7417G	-50.69	-50.94	-47.80	0.01658	1.88	-45.92	0.02559	-19.03	12.5
5670MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.42132G	-51.63	-50.92	-48.25	0.01496	1.88	-46.37	0.02307	-19.03	12.5
5670MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46573G	-51.43	-50.96	-48.18	0.01521	1.88	-46.30	0.02344	-13.01	50
5670MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.72819G	-48.84	-49.23	-46.02	0.025	1.88	-44.14	0.03855	-19.03	12.5
802.11ax HEW80_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

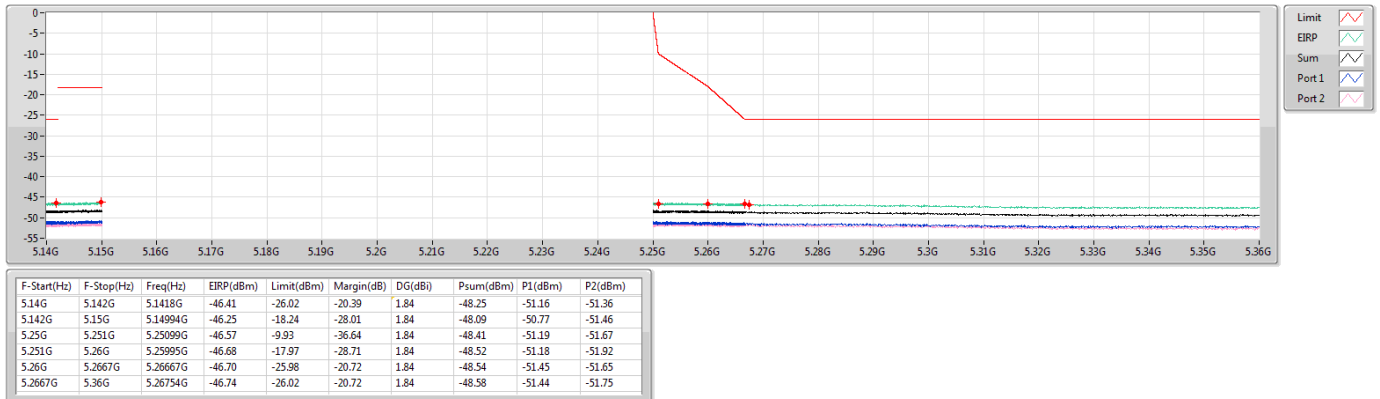
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5210MHz_TnomVnom	Pass	5.02G	5.1232G	1M	5.1231G	-49.43	-49.85	-46.62	0.02175	1.84	-44.78	0.03327	-26.02	2.5
5210MHz_TnomVnom	Pass	5.1232G	5.15G	1M	5.14992G	-46.99	-47.33	-44.15	0.03849	1.84	-42.31	0.05875	-18.24	15
5210MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-19.63	-19.91	-16.76	21.0987	1.84	-14.92	32.21069	-6.04	248.89
5210MHz_TnomVnom	Pass	5.251G	5.29G	1M	5.251G	-34.13	-34.28	-31.19	0.75962	1.84	-29.35	1.16145	-16.02	25
5210MHz_TnomVnom	Pass	5.29G	5.2967G	1M	5.29661G	-49.99	-50.02	-46.99	0.01998	1.84	-45.15	0.03055	-25.99	2.52
5210MHz_TnomVnom	Pass	5.2967G	5.48G	1M	5.29762G	-50.14	-50.06	-47.09	0.01955	1.84	-45.25	0.02985	-26.02	2.5
5290MHz_TnomVnom	Pass	5.02G	5.2033G	1M	5.20275G	-49.65	-50.02	-46.82	0.02079	1.89	-44.93	0.03214	-26.02	2.5
5290MHz_TnomVnom	Pass	5.2033G	5.21G	1M	5.20337G	-49.49	-49.94	-46.70	0.02139	1.89	-44.81	0.03304	-26.00	2.51
5290MHz_TnomVnom	Pass	5.21G	5.249G	1M	5.249G	-30.66	-30.63	-27.63	1.72398	1.89	-25.74	2.66686	-16.02	25
5290MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.25G	-16.67	-17.32	-13.97	40.06313	1.89	-12.08	61.94411	-6.04	248.89
5290MHz_TnomVnom	Pass	5.35G	5.3768G	1M	5.35059G	-47.87	-48.12	-44.98	0.03175	1.89	-43.09	0.04909	-18.24	15
5290MHz_TnomVnom	Pass	5.3768G	5.48G	1M	5.37721G	-50.14	-50.75	-47.42	0.0181	1.89	-45.53	0.02799	-26.02	2.5
5530MHz_TnomVnom	Pass	5.34G	5.46G	1M	5.45964G	-47.69	-47.57	-44.62	0.03452	1.88	-42.74	0.05321	-19.03	12.5
5530MHz_TnomVnom	Pass	5.46G	5.4695G	1M	5.46879G	-46.35	-46.75	-43.54	0.04431	1.88	-41.66	0.06823	-13.01	50
5530MHz_TnomVnom	Pass	5.4695G	5.47G	1M	5.4699G	-46.43	-46.75	-43.58	0.04389	1.88	-41.70	0.06761	-12.91	51.17
5530MHz_TnomVnom	Pass	5.725G	5.8G	1M	5.72545G	-50.51	-51.05	-47.76	0.01674	1.88	-45.88	0.02582	-19.03	12.5
5610MHz_TnomVnom	Pass	5.34G	5.46G	1M	5.4582G	-49.81	-49.72	-46.75	0.02111	1.88	-44.87	0.03258	-19.03	12.5
5610MHz_TnomVnom	Pass	5.46G	5.4695G	1M	5.46859G	-49.63	-49.31	-46.46	0.02261	1.88	-44.58	0.03483	-13.01	50
5610MHz_TnomVnom	Pass	5.4695G	5.47G	1M	5.46993G	-49.64	-49.34	-46.48	0.02251	1.88	-44.60	0.03467	-12.91	51.17
5610MHz_TnomVnom	Pass	5.725G	5.8G	1M	5.7304G	-49.35	-49.94	-46.62	0.02175	1.88	-44.74	0.03357	-19.03	12.5
802.11ax HEW160_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz_TnomVnom	Pass	4.916G	5.0996G	1M	5.09721G	-50.84	-51.05	-47.93	0.01609	1.89	-46.04	0.02489	-26.02	2.5
5250MHz_TnomVnom	Pass	5.0996G	5.15G	1M	5.14975G	-49.32	-49.52	-46.41	0.02286	1.89	-44.52	0.03532	-18.24	15
5250MHz_TnomVnom	Pass	5.35G	5.4004G	1M	5.3502G	-49.52	-50.03	-46.76	0.0211	1.89	-44.87	0.03258	-18.24	15
5250MHz_TnomVnom	Pass	5.4004G	5.584G	1M	5.40683G	-50.63	-50.83	-47.72	0.01691	1.89	-45.83	0.02612	-26.02	2.5
5570MHz_TnomVnom	Pass	5.236G	5.4196G	1M	5.40969G	-49.93	-49.44	-46.67	0.02154	1.88	-44.79	0.03319	-19.03	12.5
5570MHz_TnomVnom	Pass	5.4196G	5.47G	1M	5.4696G	-48.62	-48.08	-45.33	0.0293	1.88	-43.45	0.04519	-13.01	50
5570MHz_TnomVnom	Pass	5.725G	5.904G	1M	5.74952G	-50.00	-49.99	-46.98	0.02002	1.88	-45.10	0.0309	-19.03	12.5

802.11a_Nss1_2TX

CSE-TX-EIRP

5180MHz_TnomVnom

09/09/2019

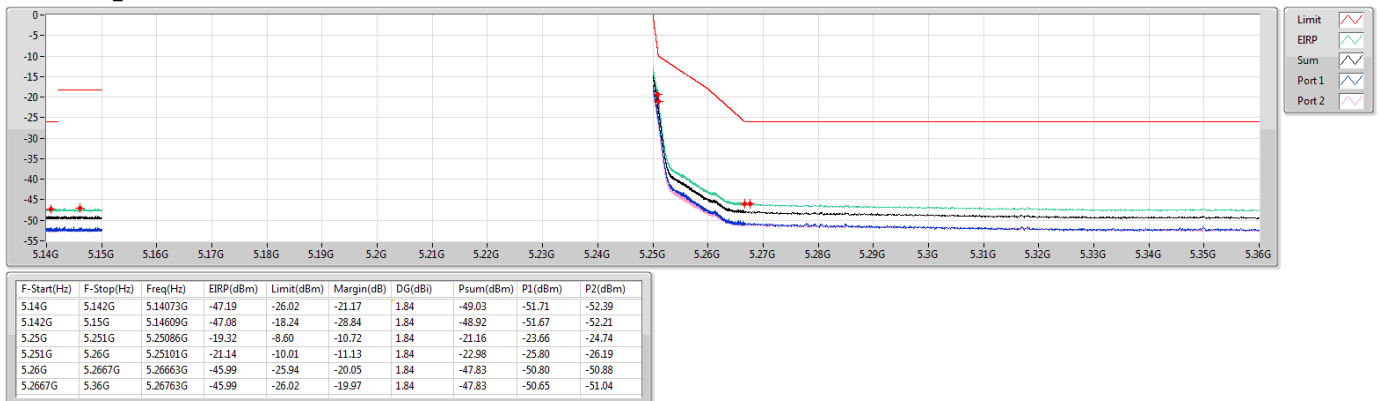


802.11a_Nss1_2TX

CSE-TX-EIRP

5240MHz_TnomVnom

09/09/2019

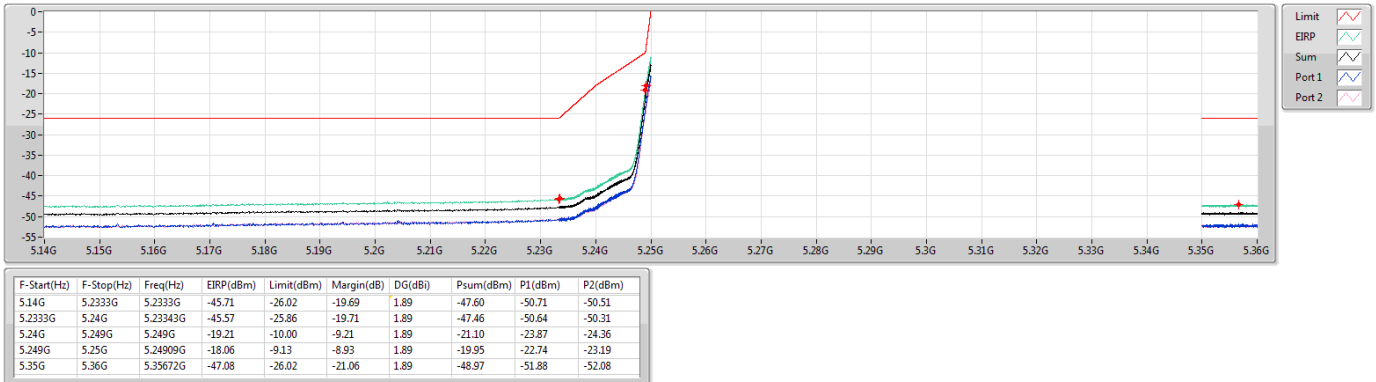


802.11a_Nss1_2TX

5260MHz_TnomVnom

CSE-TX-EIRP

09/09/2019

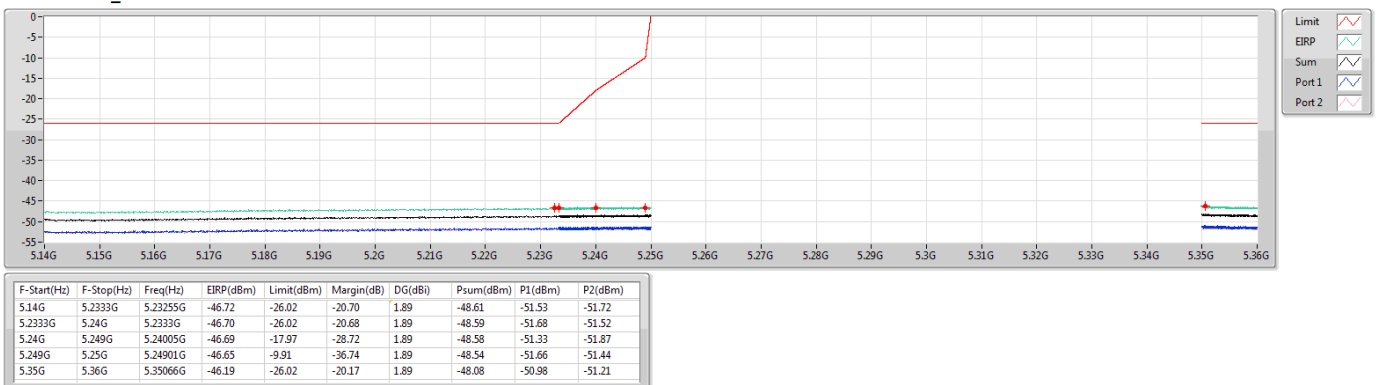


802.11a_Nss1_2TX

5320MHz_TnomVnom

CSE-TX-EIRP

09/09/2019



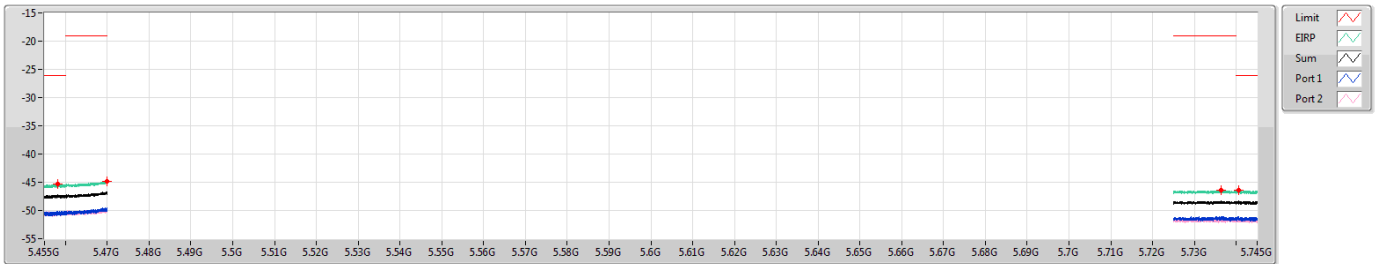


802.11a_Nss1_2TX

5500MHz_TnomVnom

CSE-TX-EIRP

09/09/2019



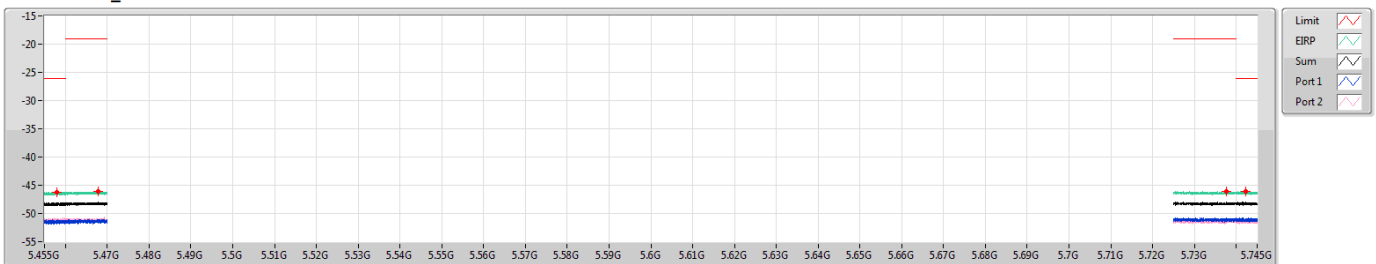
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.455G	5.46G	5.45806G	-45.36	-26.02	-19.34	1.88	-47.24	-50.23	-50.28
5.46G	5.47G	5.46994G	-44.91	-19.03	-25.88	1.88	-46.79	-49.63	-49.97
5.725G	5.74G	5.7364G	-46.41	-19.03	-27.38	1.88	-48.29	-51.06	-51.56
5.74G	5.745G	5.74059G	-46.47	-26.02	-20.45	1.88	-48.35	-51.05	-51.70

802.11a_Nss1_2TX

5600MHz_TnomVnom

CSE-TX-EIRP

09/09/2019



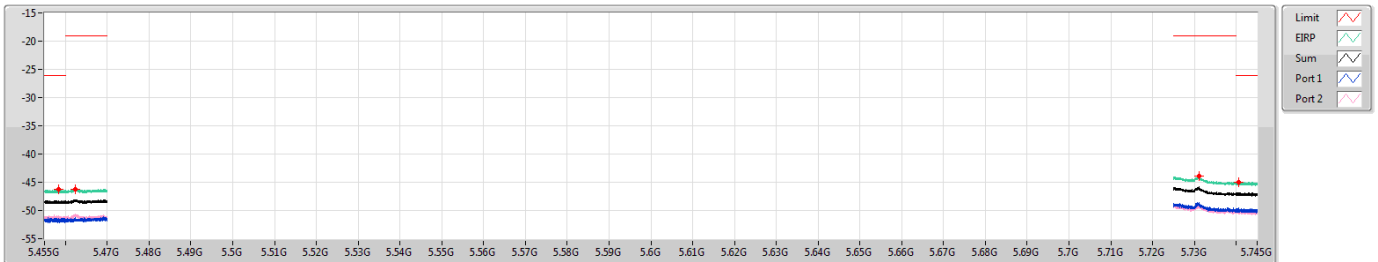
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.455G	5.46G	5.45789G	-46.20	-26.02	-20.18	1.88	-48.08	-51.19	-50.99
5.46G	5.47G	5.4679G	-46.16	-19.03	-27.13	1.88	-48.04	-51.15	-50.95
5.725G	5.74G	5.73763G	-46.09	-19.03	-27.06	1.88	-47.97	-50.72	-51.25
5.74G	5.745G	5.74232G	-46.15	-26.02	-20.13	1.88	-48.03	-50.87	-51.22

802.11a_Nss1_2TX

5700MHz_TnomVnom

CSE-TX-EIRP

09/09/2019



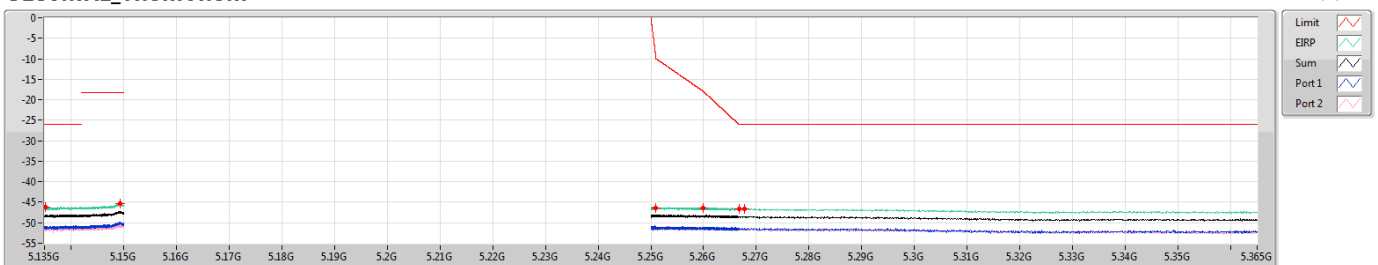
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.455G	5.46G	5.45843G	-46.32	-26.02	-20.30	1.88	-48.20	-51.60	-50.86
5.46G	5.47G	5.46228G	-46.21	-19.03	-27.18	1.88	-48.09	-51.61	-50.65
5.725G	5.74G	5.73115G	-43.98	-19.03	-24.95	1.88	-45.86	-48.63	-49.12
5.74G	5.745G	5.74049G	-44.97	-26.02	-18.95	1.88	-46.85	-49.54	-50.21

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TnomVnom

CSE-TX-EIRP

09/09/2019

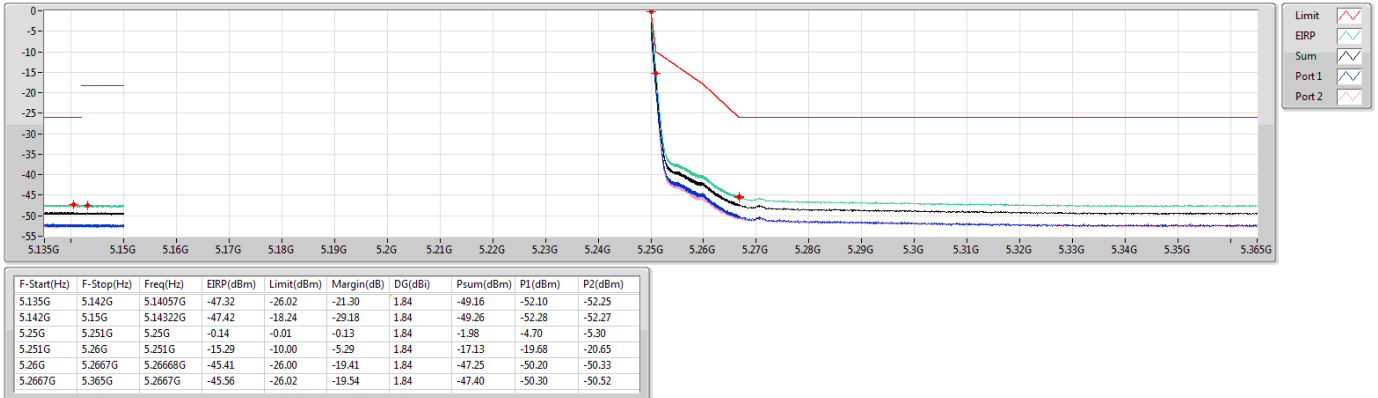


F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.135G	5.142G	5.13511G	-46.22	-26.02	-20.20	1.84	-48.06	-51.02	-51.12
5.142G	5.15G	5.14938G	-45.41	-18.24	-27.17	1.84	-47.25	-49.87	-50.70
5.25G	5.251G	5.251G	-46.44	-9.98	-36.46	1.84	-48.28	-51.15	-51.43
5.251G	5.26G	5.25995G	-46.48	-17.97	-28.51	1.84	-48.32	-51.20	-51.47
5.26G	5.2667G	5.2667G	-46.65	-26.02	-20.63	1.84	-48.49	-51.57	-51.43
5.2667G	5.365G	5.26768G	-46.62	-26.02	-20.60	1.84	-48.46	-51.29	-51.66

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-TX-EIRP

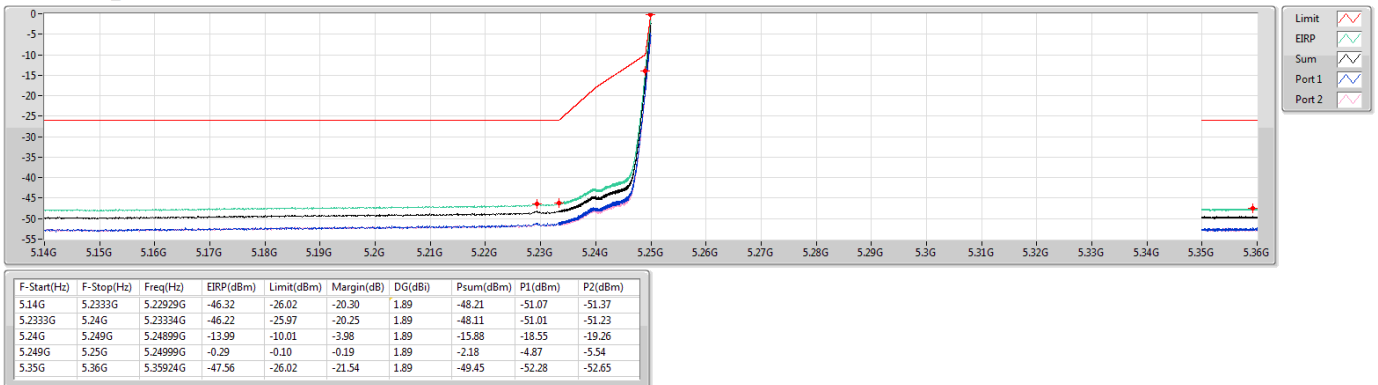
5240MHz_TnomVnom



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5260MHz_TnomVnom



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5320MHz_TnomVnom

09/09/2019

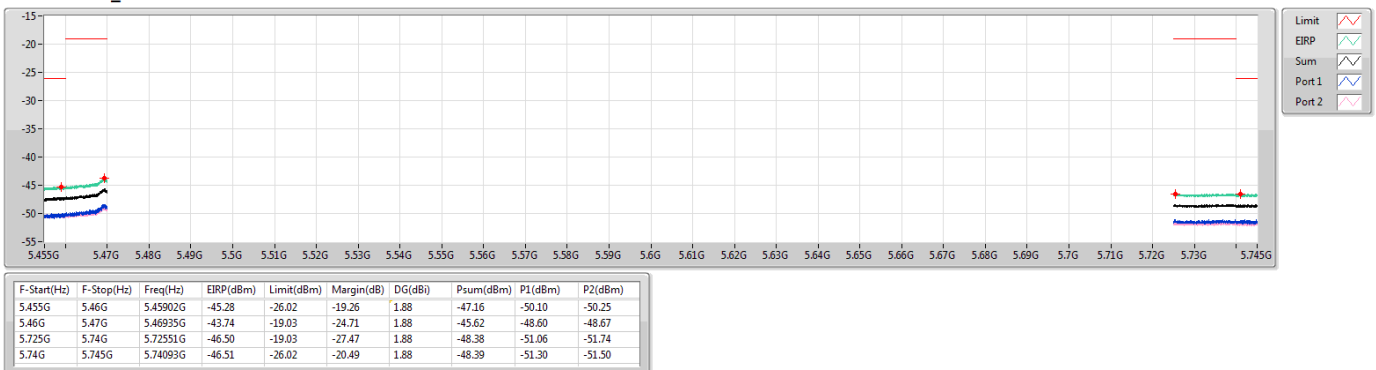


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5500MHz_TnomVnom

09/09/2019

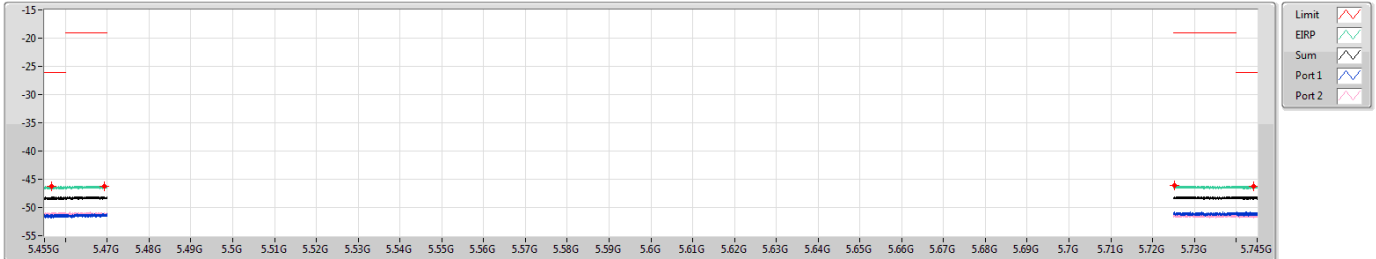


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5600MHz_TnomVnom

09/09/2019



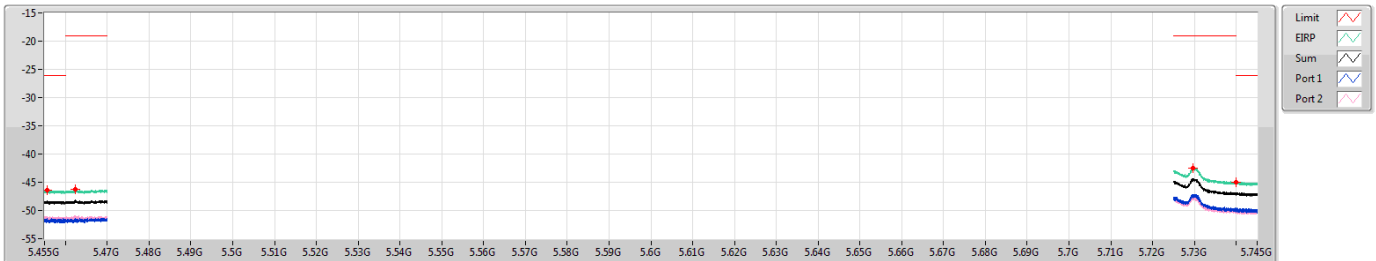
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.455G	5.46G	5.45666G	-46.25	-26.02	-20.23	1.88	-48.13	-51.35	-50.94
5.46G	5.47G	5.46933G	-46.18	-19.03	-27.15	1.88	-48.06	-51.22	-50.93
5.725G	5.74G	5.72517G	-46.17	-19.03	-27.14	1.88	-48.05	-50.82	-51.31
5.74G	5.745G	5.74419G	-46.20	-26.02	-20.18	1.88	-48.08	-50.86	-51.33

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5700MHz_TnomVnom

09/09/2019



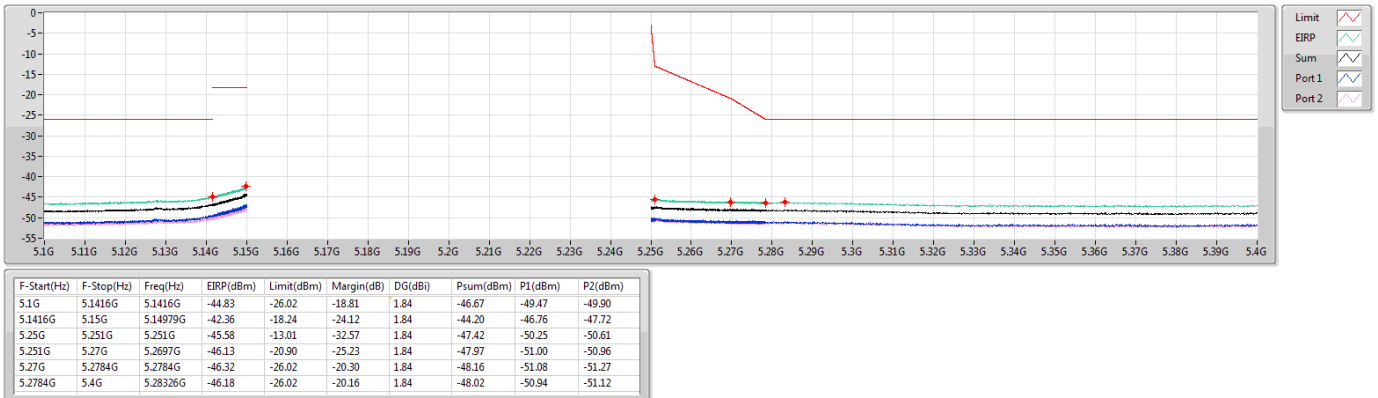
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5.455G	5.46G	5.4556G	-46.45	-26.02	-20.43	1.88	-48.33	-51.39	-51.30
5.46G	5.47G	5.46237G	-46.30	-19.03	-27.27	1.88	-48.18	-51.48	-50.92
5.725G	5.74G	5.72968G	-42.51	-19.03	-23.48	1.88	-44.39	-47.27	-47.54
5.74G	5.745G	5.74001G	-44.97	-26.02	-18.95	1.88	-46.85	-49.61	-50.13

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5190MHz_TnomVnom

09/09/2019

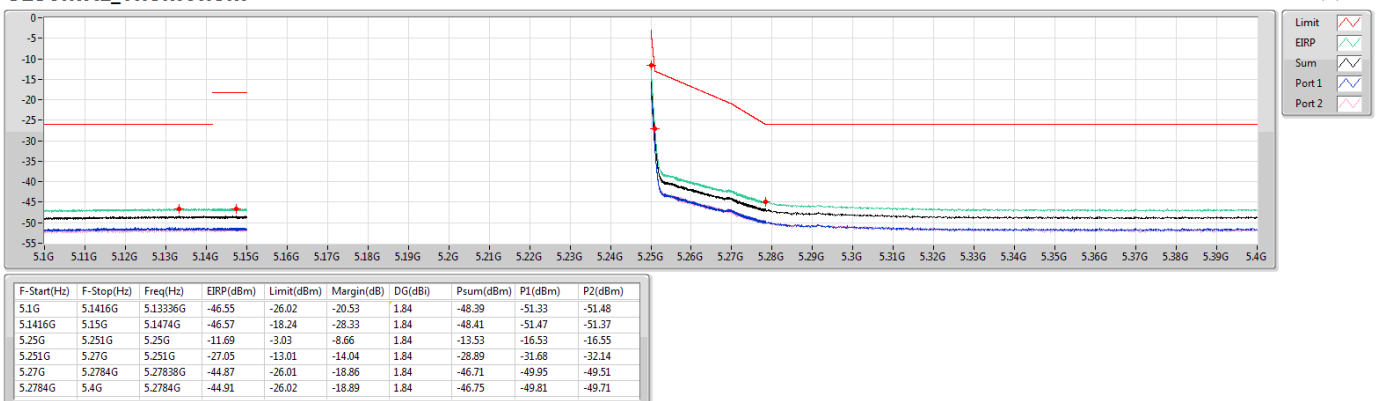


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5230MHz_TnomVnom

09/09/2019



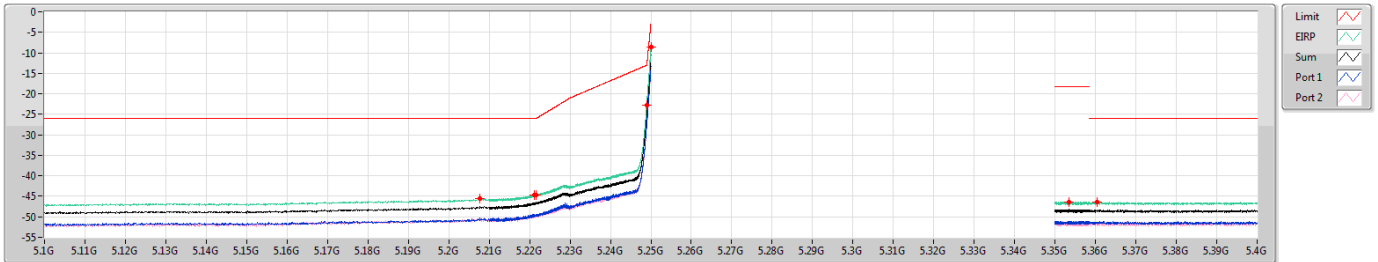


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5270MHz_TnomVnom

09/09/2019



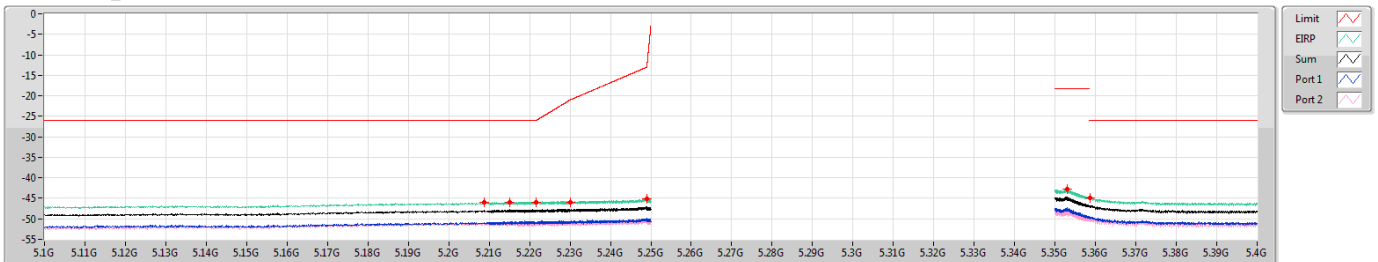
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.1G	5.21G	5.20769G	-45.54	-26.02	-19.52	1.89	-47.43	-50.23	-50.67
5.21G	5.2216G	5.22126G	-44.64	-26.02	-18.62	1.89	-46.53	-49.58	-49.51
5.2216G	5.23G	5.22165G	-44.59	-25.99	-18.60	1.89	-46.48	-49.33	-49.66
5.23G	5.249G	5.249G	-22.78	-13.01	-9.77	1.89	-24.67	-27.35	-28.03
5.249G	5.25G	5.25G	-8.65	-3.04	-5.61	1.89	-10.54	-13.32	-13.79
5.35G	5.3584G	5.35349G	-46.33	-18.24	-28.09	1.89	-48.22	-51.25	-51.22
5.3584G	5.4G	5.36031G	-46.38	-26.02	-20.36	1.89	-48.27	-51.26	-51.31

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5310MHz_TnomVnom

09/09/2019



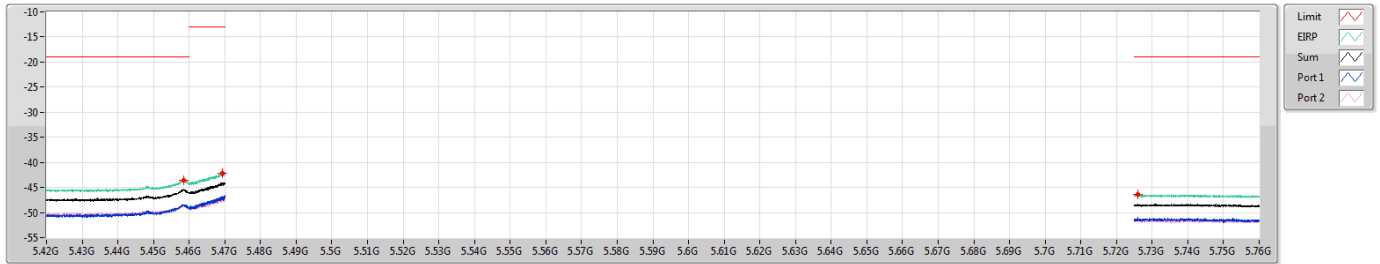
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5.1G	5.21G	5.20868G	-46.07	-26.02	-20.05	1.89	-47.96	-50.88	-51.07
5.21G	5.2216G	5.2151G	-45.90	-26.02	-19.88	1.89	-47.79	-50.82	-50.78
5.2216G	5.23G	5.2216G	-46.06	-26.02	-20.04	1.89	-47.95	-50.99	-50.93
5.23G	5.249G	5.23013G	-45.93	-20.97	-24.96	1.89	-47.82	-50.88	-50.79
5.249G	5.25G	5.24902G	-45.20	-12.83	-32.37	1.89	-47.09	-49.85	-50.36
5.35G	5.3584G	5.35307G	-42.79	-18.24	-24.55	1.89	-44.68	-47.55	-47.83
5.3584G	5.4G	5.35865G	-44.84	-26.02	-18.82	1.89	-46.73	-49.53	-49.96

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5510MHz_TnomVnom

09/09/2019



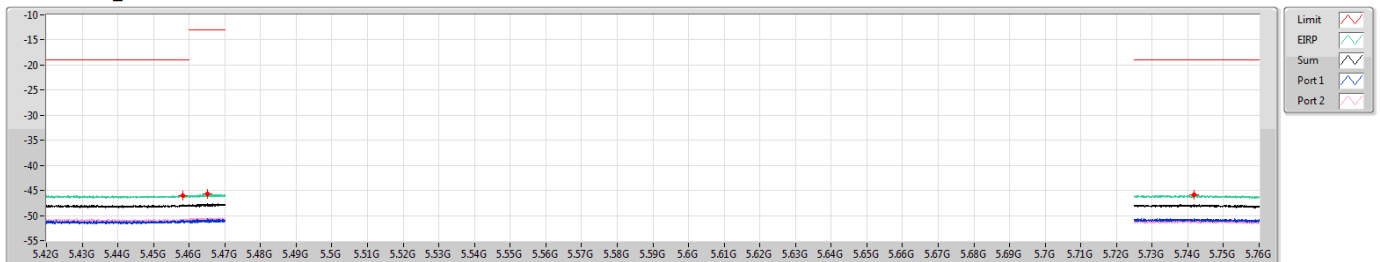
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5.42G	5.46G	5.45844G	-43.53	-19.03	-24.50	1.88	-45.41	-48.43	-48.42
5.46G	5.47G	5.46993G	-42.15	-13.01	-29.14	1.88	-44.03	-46.82	-47.28
5.725G	5.76G	5.72591G	-46.39	-19.03	-27.36	1.88	-48.27	-51.04	-51.53

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5590MHz_TnomVnom

09/09/2019



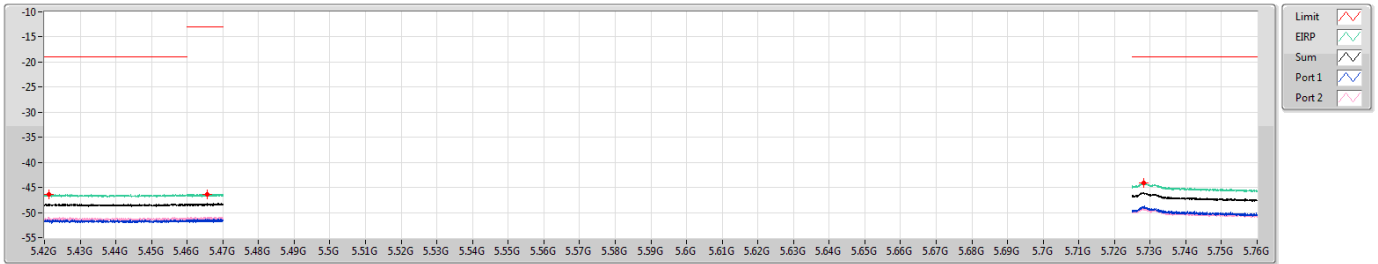
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.42G	5.46G	5.45816G	-45.99	-19.03	-26.96	1.88	-47.87	-51.00	-50.77
5.46G	5.47G	5.4651G	-45.77	-13.01	-32.76	1.88	-47.65	-50.61	-50.71
5.725G	5.76G	5.7417G	-45.92	-19.03	-26.89	1.88	-47.80	-50.69	-50.94

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5670MHz_TnomVnom

09/09/2019



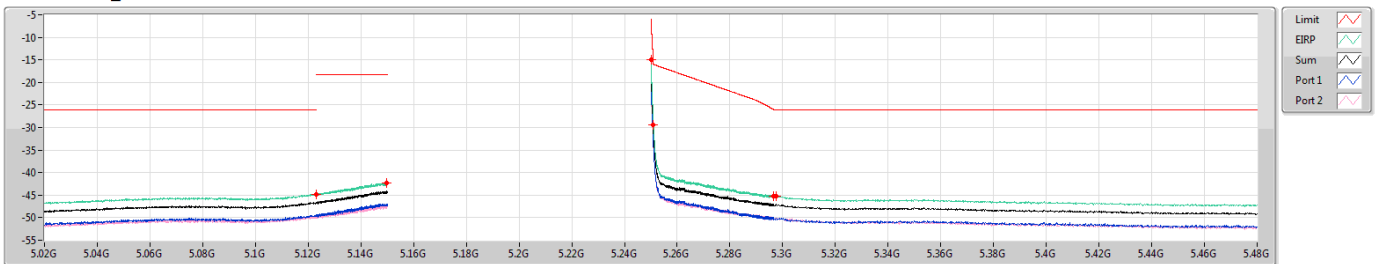
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.42G	5.46G	5.42132G	-46.37	-19.03	-27.34	1.88	-48.25	-51.63	-50.92
5.46G	5.47G	5.46573G	-46.30	-13.01	-33.29	1.88	-48.18	-51.43	-50.96
5.725G	5.76G	5.72819G	-44.14	-19.03	-25.11	1.88	-46.02	-48.84	-49.23

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5210MHz_TnomVnom

09/09/2019



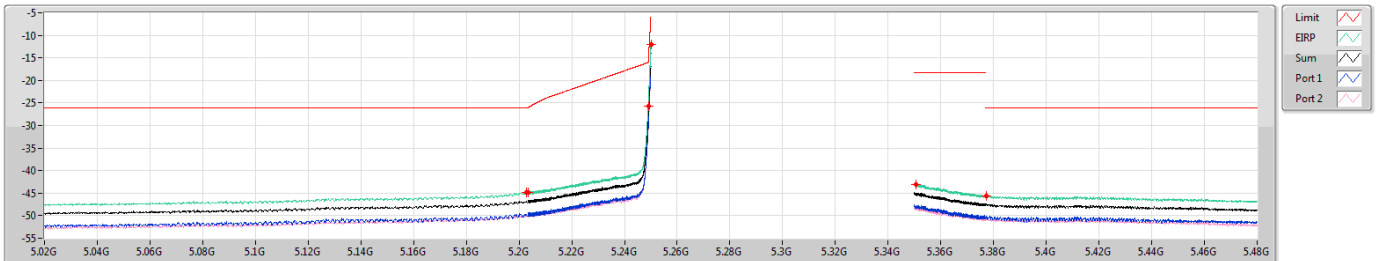
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5.02G	5.1232G	5.1231G	-44.78	-26.02	-18.76	1.84	-46.62	-49.43	-49.85
5.1232G	5.15G	5.14992G	-42.31	-18.24	-24.07	1.84	-44.15	-46.99	-47.33
5.25G	5.251G	5.25G	-14.92	-6.04	-8.88	1.84	-16.76	-19.63	-19.91
5.251G	5.29G	5.251G	-29.35	-16.02	-13.33	1.84	-31.19	-34.13	-34.28
5.29G	5.2967G	5.29661G	-45.15	-25.99	-19.16	1.84	-46.99	-49.99	-50.02
5.2967G	5.48G	5.29762G	-45.25	-26.02	-19.23	1.84	-47.09	-50.14	-50.06

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5290MHz_TnomVnom

09/09/2019



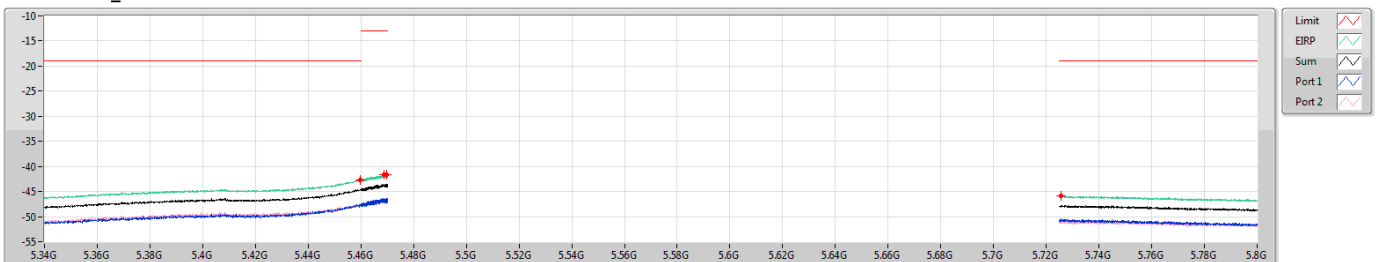
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.02G	5.2033G	5.20275G	-44.93	-26.02	-18.91	1.89	-46.82	-49.65	-50.02
5.2033G	5.21G	5.20337G	-44.81	-26.00	-18.81	1.89	-46.70	-49.49	-49.94
5.21G	5.249G	5.249G	-25.74	-16.02	-9.72	1.89	-27.63	-30.66	-30.63
5.249G	5.25G	5.25G	-12.08	-6.04	-6.04	1.89	-13.97	-16.67	-17.32
5.35G	5.3768G	5.35059G	-43.09	-18.24	-24.85	1.89	-44.98	-47.87	-48.12
5.3768G	5.48G	5.37721G	-45.53	-26.02	-19.51	1.89	-47.42	-50.14	-50.75

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5530MHz_TnomVnom

09/09/2019

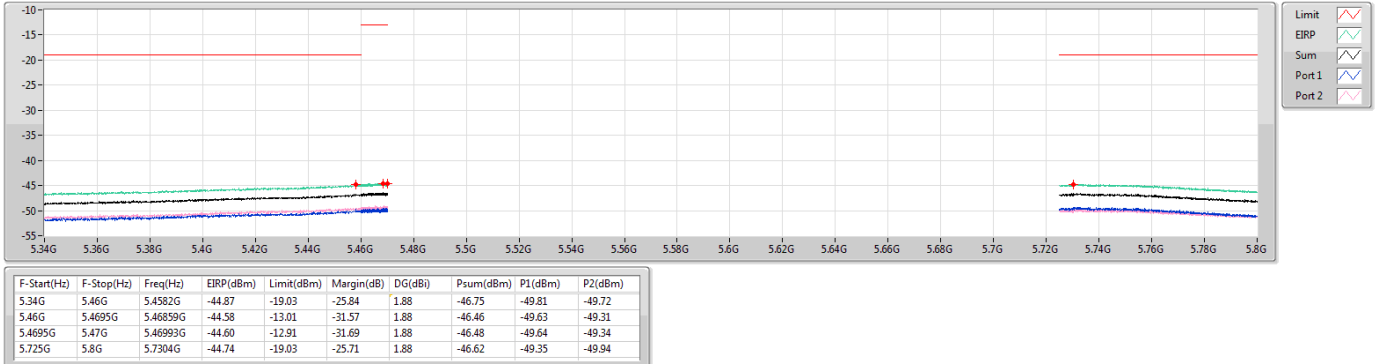


F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.34G	5.46G	5.45964G	-42.74	-19.03	-23.71	1.88	-44.62	-47.69	-47.57
5.46G	5.4695G	5.46879G	-41.66	-13.01	-28.65	1.88	-43.54	-46.35	-46.75
5.4695G	5.47G	5.4699G	-41.70	-12.91	-28.79	1.88	-43.58	-46.43	-46.75
5.725G	5.8G	5.72545G	-45.88	-19.03	-26.85	1.88	-47.76	-50.51	-51.05

802.11ax HEW80_Nss1,(MCS0)_2TX

CSE-TX-EIRP

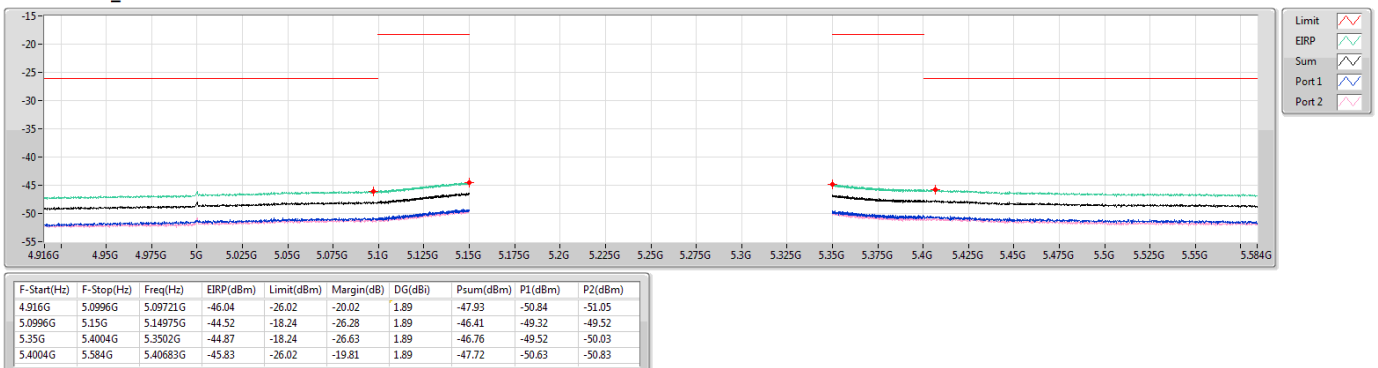
5610MHz_TnomVnom



802.11ax HEW160_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5250MHz_TnomVnom

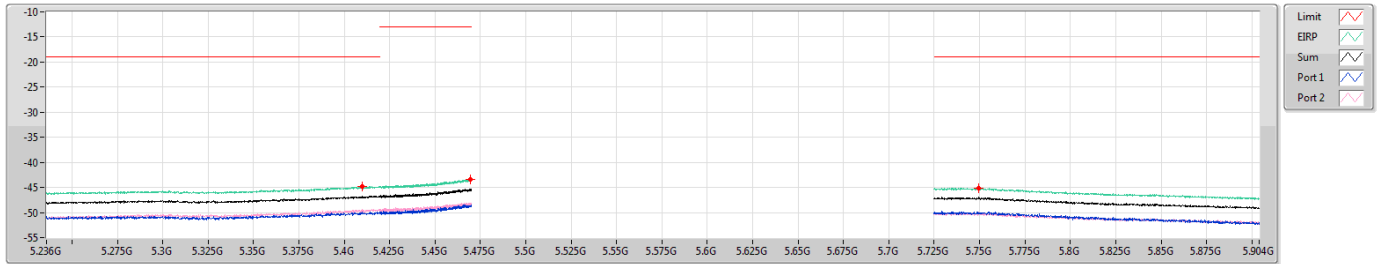


802.11ax HEW160_Nss1,(MCS0)_2TX

CSE-TX-EIRP

5570MHz_TnomVnom

10/09/2019



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.236G	5.4196G	5.40969G	-44.79	-19.03	-25.76	1.88	-46.67	-49.93	-49.44
5.4196G	5.47G	5.4696G	-43.45	-13.01	-30.44	1.88	-45.33	-48.62	-48.08
5.725G	5.904G	5.74952G	-45.10	-19.03	-26.07	1.88	-46.98	-50.00	-49.99



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

For 2T2S: Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	5.25G	5.251G	1M	5.25G	-4.88	-5.44	-2.14	610.84635	1.84	-0.30	933.2543	-0.01	997.7
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	5.25G	5.251G	1M	5.25001G	-16.71	-16.91	-13.80	41.70087	1.84	-11.96	63.67955	-3.10	489.78
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	5.25G	5.251G	1M	5.25G	-19.92	-20.63	-17.25	18.83559	1.84	-15.41	28.77398	-6.03	249.46
5.15-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	5.4004G	5.584G	1M	5.40095G	-50.87	-51.36	-48.10	0.0155	1.94	-46.16	0.02421	-26.02	2.5
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	5.249G	5.25G	1M	5.24998G	-5.23	-5.49	-2.35	582.40425	1.89	-0.46	899.49758	-0.22	950.6
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	5.249G	5.25G	1M	5.25G	-13.75	-13.97	-10.85	82.25632	1.89	-8.96	127.05741	-3.04	496.59
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	5.249G	5.25G	1M	5.25G	-16.97	-17.60	-14.26	37.46894	1.89	-12.37	57.94287	-6.05	248.31
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	5.74G	5.745G	1M	5.74101G	-49.85	-50.00	-46.91	0.02035	1.88	-45.03	0.03141	-26.02	2.5
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	5.42G	5.46G	1M	5.45844G	-48.46	-48.72	-45.58	0.02768	1.88	-43.70	0.04266	-19.03	12.5
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	5.34G	5.46G	1M	5.45976G	-48.12	-47.99	-45.04	0.0313	1.88	-43.16	0.04831	-19.03	12.5
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	5.236G	5.4196G	1M	5.41905G	-50.47	-50.03	-47.23	0.01891	1.88	-45.35	0.02917	-19.03	12.5



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.135G	5.142G	1M	5.1412G	-50.98	-51.28	-48.12	0.01543	1.84	-46.28	0.02355	-26.02	2.5
5180MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14929G	-49.92	-50.67	-47.27	0.01876	1.84	-45.43	0.02864	-18.24	15
5180MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-51.16	-51.48	-48.31	0.01477	1.84	-46.47	0.02254	-9.96	100.93
5180MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25996G	-51.21	-51.58	-48.38	0.01452	1.84	-46.54	0.02218	-17.97	15.96
5180MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.26666G	-51.53	-51.41	-48.46	0.01426	1.84	-46.62	0.02178	-25.97	2.53
5180MHz_TnomVnom	Pass	5.2667G	5.365G	1M	5.27004G	-51.35	-51.55	-48.44	0.01433	1.84	-46.60	0.02188	-26.02	2.5
5240MHz_TnomVnom	Pass	5.135G	5.142G	1M	5.13518G	-52.17	-52.43	-49.29	0.01178	1.84	-47.45	0.01799	-26.02	2.5
5240MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.1497G	-52.55	-52.25	-49.39	0.01152	1.84	-47.55	0.01758	-18.24	15
5240MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-4.88	-5.44	-2.14	610.84635	1.84	-0.30	933.2543	-0.01	997.7
5240MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.251G	-20.02	-20.55	-17.27	18.76454	1.84	-15.43	28.64178	-10.00	100
5240MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.2667G	-50.35	-50.37	-47.35	0.01841	1.84	-45.51	0.02812	-26.02	2.5
5240MHz_TnomVnom	Pass	5.2667G	5.365G	1M	5.2669G	-50.38	-50.94	-47.64	0.01722	1.84	-45.80	0.0263	-26.02	2.5
5260MHz_TnomVnom	Pass	5.135G	5.2333G	1M	5.2332G	-51.16	-51.67	-48.40	0.01446	1.89	-46.51	0.02234	-26.02	2.5
5260MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23331G	-51.26	-51.39	-48.31	0.01474	1.89	-46.42	0.0228	-26.01	2.51
5260MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.249G	-18.64	-19.39	-15.99	25.18529	1.89	-14.10	38.90451	-10.00	100
5260MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24998G	-5.23	-5.49	-2.35	582.40425	1.89	-0.46	899.49758	-0.22	950.6
5260MHz_TnomVnom	Pass	5.35G	5.365G	1M	5.36095G	-52.60	-52.54	-49.56	0.01107	1.89	-47.67	0.0171	-26.02	2.5
5320MHz_TnomVnom	Pass	5.135G	5.2333G	1M	5.22917G	-51.33	-51.75	-48.52	0.01405	1.89	-46.63	0.02173	-26.02	2.5
5320MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23341G	-51.35	-51.52	-48.42	0.01438	1.89	-46.53	0.02223	-25.88	2.58
5320MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.24009G	-51.19	-51.55	-48.36	0.0146	1.89	-46.47	0.02254	-17.93	16.11
5320MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24902G	-51.09	-51.26	-48.16	0.01526	1.89	-46.27	0.0236	-9.81	104.47
5320MHz_TnomVnom	Pass	5.35G	5.365G	1M	5.35065G	-49.67	-50.41	-47.01	0.01989	1.89	-45.12	0.03076	-26.02	2.5
5500MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45927G	-50.07	-50.35	-47.20	0.01907	1.88	-45.32	0.02938	-26.02	2.5
5500MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46933G	-48.66	-48.86	-45.75	0.02662	1.88	-43.87	0.04102	-19.03	12.5
5500MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73808G	-51.11	-51.64	-48.36	0.0146	1.88	-46.48	0.02249	-19.03	12.5
5500MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74116G	-51.55	-51.56	-48.54	0.01398	1.88	-46.66	0.02158	-26.02	2.5
5600MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45795G	-51.19	-51.20	-48.18	0.01519	1.88	-46.30	0.02344	-26.02	2.5
5600MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46628G	-51.10	-51.07	-48.07	0.01558	1.88	-46.19	0.02404	-19.03	12.5
5600MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73438G	-51.06	-51.33	-48.18	0.0152	1.88	-46.30	0.02344	-19.03	12.5
5600MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74272G	-50.94	-51.30	-48.11	0.01547	1.88	-46.23	0.02382	-26.02	2.5
5700MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45752G	-51.65	-51.32	-48.47	0.01422	1.88	-46.59	0.02193	-26.02	2.5
5700MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.4692G	-51.55	-51.11	-48.31	0.01474	1.88	-46.43	0.02275	-19.03	12.5
5700MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.72971G	-47.13	-47.80	-44.44	0.03596	1.88	-42.56	0.05546	-19.03	12.5
5700MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74101G	-49.85	-50.00	-46.91	0.02035	1.88	-45.03	0.03141	-26.02	2.5
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.1G	5.1416G	1M	5.14156G	-49.54	-50.35	-46.92	0.02034	1.84	-45.08	0.03105	-26.02	2.5
5190MHz_TnomVnom	Pass	5.1416G	5.15G	1M	5.14996G	-46.96	-47.83	-44.36	0.03662	1.84	-42.52	0.05598	-18.24	15
5190MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25099G	-50.54	-50.54	-47.53	0.01766	1.84	-45.69	0.02698	-12.86	51.76
5190MHz_TnomVnom	Pass	5.251G	5.27G	1M	5.26991G	-51.23	-51.17	-48.19	0.01517	1.84	-46.35	0.02317	-20.98	7.98
5190MHz_TnomVnom	Pass	5.27G	5.2784G	1M	5.27823G	-51.29	-51.31	-48.29	0.01483	1.84	-46.45	0.02265	-25.92	2.56
5190MHz_TnomVnom	Pass	5.2784G	5.4G	1M	5.28071G	-51.12	-51.52	-48.31	0.01477	1.84	-46.47	0.02254	-26.02	2.5
5230MHz_TnomVnom	Pass	5.1G	5.1416G	1M	5.14098G	-51.33	-51.71	-48.51	0.01411	1.84	-46.67	0.02153	-26.02	2.5
5230MHz_TnomVnom	Pass	5.1416G	5.15G	1M	5.14292G	-51.45	-51.69	-48.56	0.01394	1.84	-46.72	0.02128	-18.24	15
5230MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25001G	-16.71	-16.91	-13.80	41.70087	1.84	-11.96	63.67955	-3.10	489.78
5230MHz_TnomVnom	Pass	5.251G	5.27G	1M	5.25102G	-32.12	-32.42	-29.26	1.18656	1.84	-27.42	1.81134	-13.02	49.89
5230MHz_TnomVnom	Pass	5.27G	5.2784G	1M	5.27836G	-49.84	-49.80	-46.81	0.02085	1.84	-44.97	0.03184	-26.00	2.51
5230MHz_TnomVnom	Pass	5.2784G	5.4G	1M	5.2784G	-49.82	-50.32	-47.05	0.01971	1.84	-45.21	0.03013	-26.02	2.5
5270MHz_TnomVnom	Pass	5.1G	5.21G	1M	5.20835G	-50.95	-50.58	-47.75	0.01679	1.89	-45.86	0.02594	-26.02	2.5
5270MHz_TnomVnom	Pass	5.21G	5.2216G	1M	5.22138G	-49.79	-49.64	-46.70	0.02136	1.89	-44.81	0.03304	-26.02	2.5
5270MHz_TnomVnom	Pass	5.2216G	5.23G	1M	5.22169G	-49.76	-49.68	-46.71	0.02133	1.89	-44.82	0.03296	-25.97	2.53
5270MHz_TnomVnom	Pass	5.23G	5.249G	1M	5.249G	-27.42	-27.62	-24.51	3.54116	1.89	-22.62	5.47016	-13.01	50
5270MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.25G	-13.75	-13.97	-10.85	82.25632	1.89	-8.96	127.05741	-3.04	496.59



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

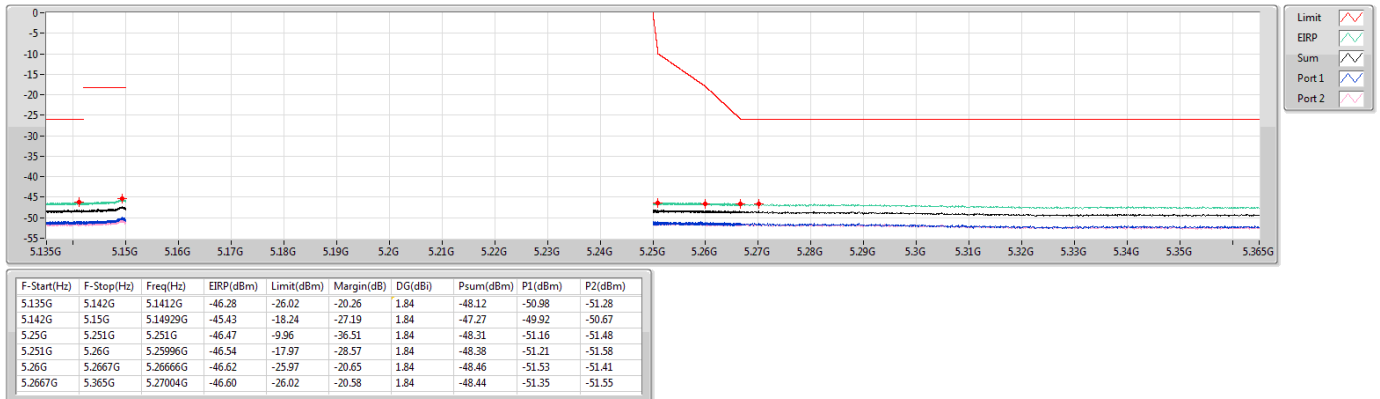
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5270MHz_TnomVnom	Pass	5.35G	5.3584G	1M	5.35495G	-51.62	-51.33	-48.46	0.01425	1.89	-46.57	0.02203	-18.24	15
5270MHz_TnomVnom	Pass	5.3584G	5.4G	1M	5.35857G	-51.41	-51.43	-48.41	0.01442	1.89	-46.52	0.02228	-26.02	2.5
5310MHz_TnomVnom	Pass	5.1G	5.21G	1M	5.20681G	-51.25	-51.20	-48.21	0.01508	1.89	-46.32	0.02333	-26.02	2.5
5310MHz_TnomVnom	Pass	5.21G	5.2216G	1M	5.22037G	-50.88	-51.20	-48.03	0.01575	1.89	-46.14	0.02432	-26.02	2.5
5310MHz_TnomVnom	Pass	5.2216G	5.23G	1M	5.22163G	-51.15	-51.12	-48.12	0.0154	1.89	-46.23	0.02382	-26.01	2.51
5310MHz_TnomVnom	Pass	5.23G	5.249G	1M	5.23015G	-51.15	-50.98	-48.05	0.01565	1.89	-46.16	0.02421	-20.96	8.02
5310MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24901G	-50.51	-50.38	-47.43	0.01805	1.89	-45.54	0.02793	-12.96	50.58
5310MHz_TnomVnom	Pass	5.35G	5.3584G	1M	5.35321G	-47.83	-48.28	-45.04	0.03134	1.89	-43.15	0.04842	-18.24	15
5310MHz_TnomVnom	Pass	5.3584G	5.4G	1M	5.35898G	-50.10	-50.09	-47.08	0.01957	1.89	-45.19	0.03027	-26.02	2.5
5510MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.45844G	-48.46	-48.72	-45.58	0.02768	1.88	-43.70	0.04266	-19.03	12.5
5510MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46911G	-47.12	-47.47	-44.28	0.03731	1.88	-42.40	0.05754	-13.01	50
5510MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.72724G	-51.23	-51.90	-48.54	0.01399	1.88	-46.66	0.02158	-19.03	12.5
5590MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.46G	-51.27	-50.78	-48.01	0.01582	1.88	-46.13	0.02438	-19.03	12.5
5590MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46789G	-51.23	-50.45	-47.81	0.01655	1.88	-45.93	0.02553	-13.01	50
5590MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.73771G	-50.85	-51.25	-48.04	0.01572	1.88	-46.16	0.02421	-19.03	12.5
5670MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.42152G	-51.81	-51.07	-48.41	0.01441	1.88	-46.53	0.02223	-19.03	12.5
5670MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46933G	-51.52	-51.08	-48.28	0.01485	1.88	-46.40	0.02291	-13.01	50
5670MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.72836G	-49.00	-49.47	-46.22	0.02389	1.88	-44.34	0.03681	-19.03	12.5
802.11ax HEW80_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	5.02G	5.1232G	1M	5.1231G	-49.84	-50.56	-47.17	0.01917	1.84	-45.33	0.02931	-26.02	2.5
5210MHz_TnomVnom	Pass	5.1232G	5.15G	1M	5.14928G	-47.12	-48.08	-44.56	0.03497	1.84	-42.72	0.05346	-18.24	15
5210MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-19.92	-20.63	-17.25	18.83559	1.84	-15.41	28.77398	-6.03	249.46
5210MHz_TnomVnom	Pass	5.251G	5.29G	1M	5.251G	-34.84	-35.13	-31.97	0.635	1.84	-30.13	0.97051	-16.02	25
5210MHz_TnomVnom	Pass	5.29G	5.2967G	1M	5.29643G	-50.16	-50.64	-47.38	0.01827	1.84	-45.54	0.02793	-25.94	2.55
5210MHz_TnomVnom	Pass	5.2967G	5.48G	1M	5.2967G	-50.35	-50.79	-47.55	0.01756	1.84	-45.71	0.02685	-26.02	2.5
5290MHz_TnomVnom	Pass	5.02G	5.2033G	1M	5.20293G	-49.89	-50.18	-47.02	0.01985	1.89	-45.13	0.03069	-26.02	2.5
5290MHz_TnomVnom	Pass	5.2033G	5.21G	1M	5.20333G	-49.61	-50.29	-46.93	0.02029	1.89	-45.04	0.03133	-26.01	2.51
5290MHz_TnomVnom	Pass	5.21G	5.249G	1M	5.249G	-30.76	-30.94	-27.84	1.64484	1.89	-25.95	2.54097	-16.02	25
5290MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.25G	-16.97	-17.60	-14.26	37.46894	1.89	-12.37	57.94287	-6.05	248.31
5290MHz_TnomVnom	Pass	5.35G	5.3768G	1M	5.35105G	-48.23	-48.28	-45.24	0.02989	1.89	-43.35	0.04624	-18.24	15
5290MHz_TnomVnom	Pass	5.3768G	5.48G	1M	5.37711G	-50.25	-51.05	-47.62	0.01729	1.89	-45.73	0.02673	-26.02	2.5
5330MHz_TnomVnom	Pass	5.34G	5.46G	1M	5.45976G	-48.12	-47.99	-45.04	0.0313	1.88	-43.16	0.04831	-19.03	12.5
5330MHz_TnomVnom	Pass	5.46G	5.4695G	1M	5.46893G	-47.05	-47.10	-44.06	0.03922	1.88	-42.18	0.06053	-13.01	50
5330MHz_TnomVnom	Pass	5.4695G	5.47G	1M	5.46993G	-46.85	-47.22	-44.02	0.03962	1.88	-42.14	0.06109	-12.91	51.17
5330MHz_TnomVnom	Pass	5.725G	5.8G	1M	5.72665G	-51.19	-51.05	-48.11	0.01546	1.88	-46.23	0.02382	-19.03	12.5
5610MHz_TnomVnom	Pass	5.34G	5.46G	1M	5.45904G	-50.30	-50.16	-47.22	0.01897	1.88	-45.34	0.02924	-19.03	12.5
5610MHz_TnomVnom	Pass	5.46G	5.4695G	1M	5.4691G	-50.19	-49.78	-46.97	0.02009	1.88	-45.09	0.03097	-13.01	50
5610MHz_TnomVnom	Pass	5.4695G	5.47G	1M	5.46983G	-50.19	-49.74	-46.95	0.02019	1.88	-45.07	0.03112	-12.91	51.17
5610MHz_TnomVnom	Pass	5.725G	5.8G	1M	5.73138G	-49.66	-50.33	-46.97	0.02008	1.88	-45.09	0.03097	-19.03	12.5
802.11ax HEW160_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz_TnomVnom	Pass	4.916G	5.0996G	1M	5.08987G	-51.23	-51.51	-48.36	0.0146	1.94	-46.42	0.0228	-26.02	2.5
5250MHz_TnomVnom	Pass	5.0996G	5.15G	1M	5.14874G	-49.85	-49.81	-46.82	0.0208	1.94	-44.88	0.03251	-18.24	15
5250MHz_TnomVnom	Pass	5.35G	5.4004G	1M	5.35055G	-50.17	-50.11	-47.13	0.01937	1.94	-45.19	0.03027	-18.24	15
5250MHz_TnomVnom	Pass	5.4004G	5.584G	1M	5.40095G	-50.87	-51.36	-48.10	0.0155	1.94	-46.16	0.02421	-26.02	2.5
5570MHz_TnomVnom	Pass	5.236G	5.4196G	1M	5.41905G	-50.47	-50.03	-47.23	0.01891	1.88	-45.35	0.02917	-19.03	12.5
5570MHz_TnomVnom	Pass	5.4196G	5.47G	1M	5.46652G	-49.06	-48.81	-45.92	0.02557	1.88	-44.04	0.03945	-13.01	50
5570MHz_TnomVnom	Pass	5.725G	5.904G	1M	5.7429G	-50.50	-50.63	-47.55	0.01756	1.88	-45.67	0.0271	-19.03	12.5

802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5180MHz_TnomVnom

09/09/2019

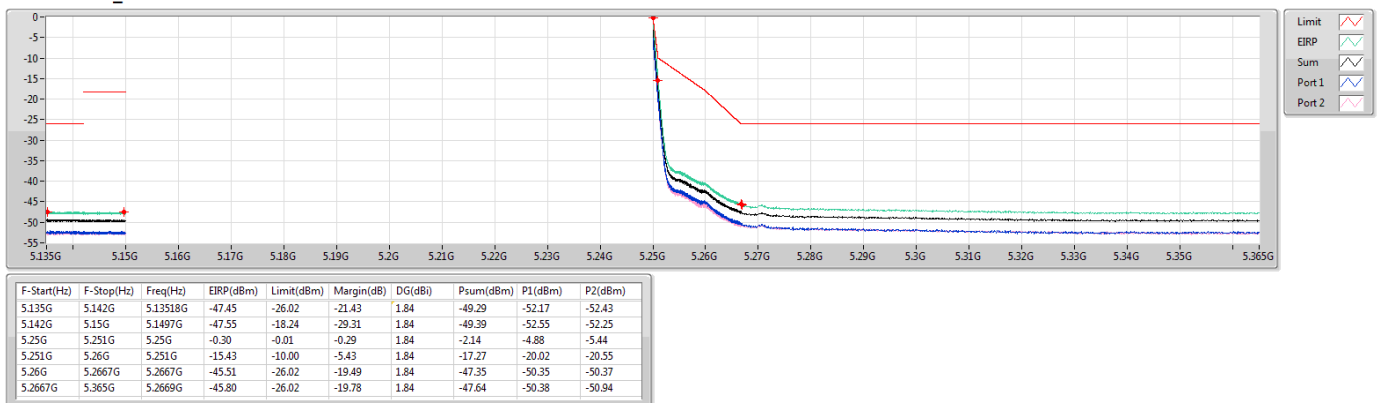


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5240MHz_TnomVnom

09/09/2019

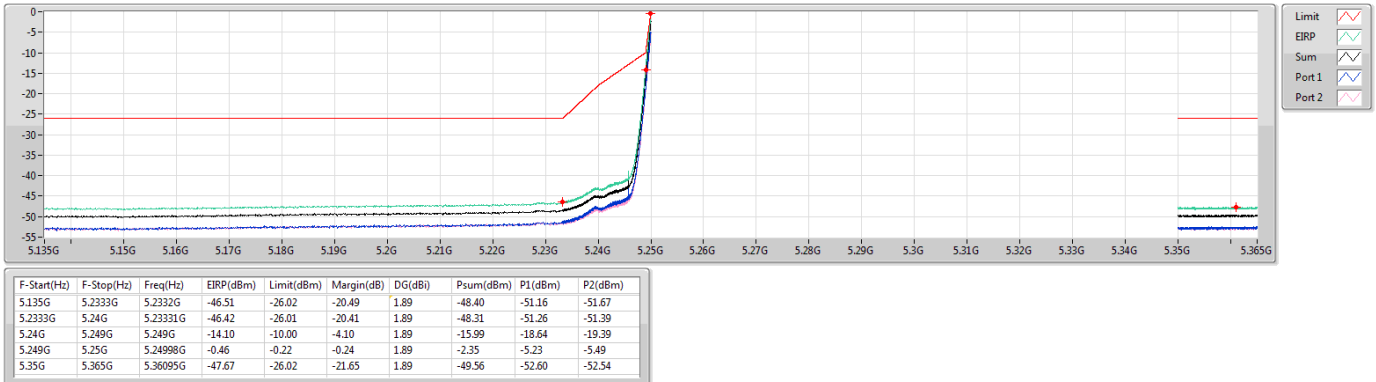


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5260MHz_TnomVnom

09/09/2019

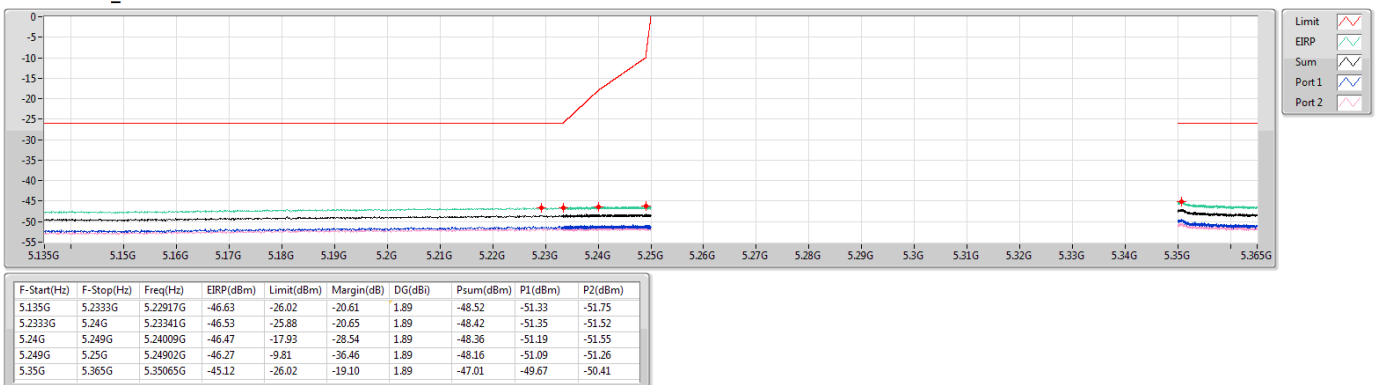


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5320MHz_TnomVnom

09/09/2019



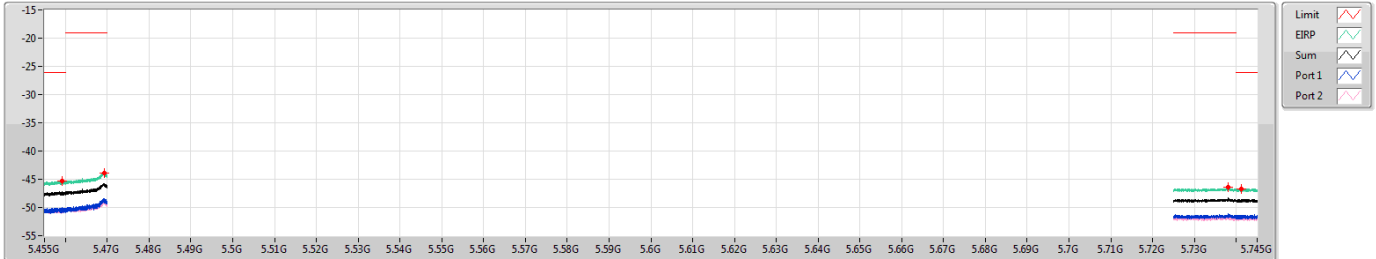


802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5500MHz_TnomVnom

09/09/2019



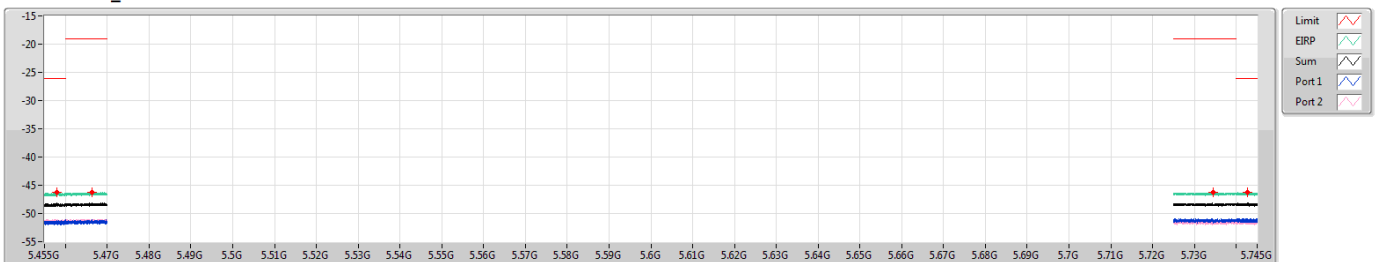
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.455G	5.46G	5.45927G	-45.32	-26.02	-19.30	1.88	-47.20	-50.07	-50.35
5.46G	5.47G	5.46933G	-43.87	-19.03	-24.84	1.88	-45.75	-48.66	-48.86
5.725G	5.74G	5.73808G	-46.48	-19.03	-27.45	1.88	-48.36	-51.11	-51.64
5.74G	5.745G	5.74116G	-46.66	-26.02	-20.64	1.88	-48.54	-51.55	-51.56

802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5600MHz_TnomVnom

09/09/2019

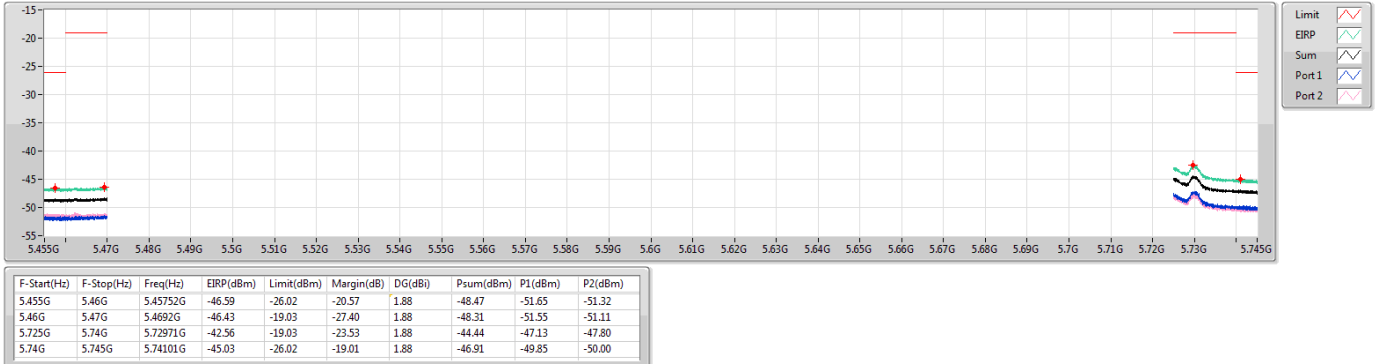


F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.455G	5.46G	5.45795G	-46.30	-26.02	-20.28	1.88	-48.18	-51.19	-51.20
5.46G	5.47G	5.46628G	-46.19	-19.03	-27.16	1.88	-48.07	-51.10	-51.07
5.725G	5.74G	5.73438G	-46.30	-19.03	-27.27	1.88	-48.18	-51.06	-51.33
5.74G	5.745G	5.74272G	-46.23	-26.02	-20.21	1.88	-48.11	-50.94	-51.30

802.11ax HEW20_Nss2,(MCS0)_2TX

CSE-TX-EIRP

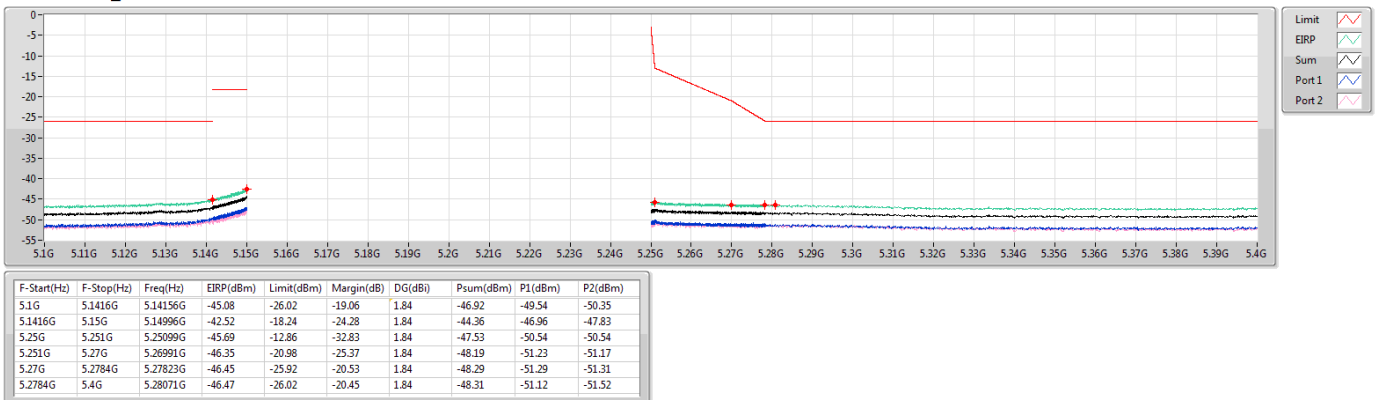
5700MHz_TnomVnom



802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5190MHz_TnomVnom

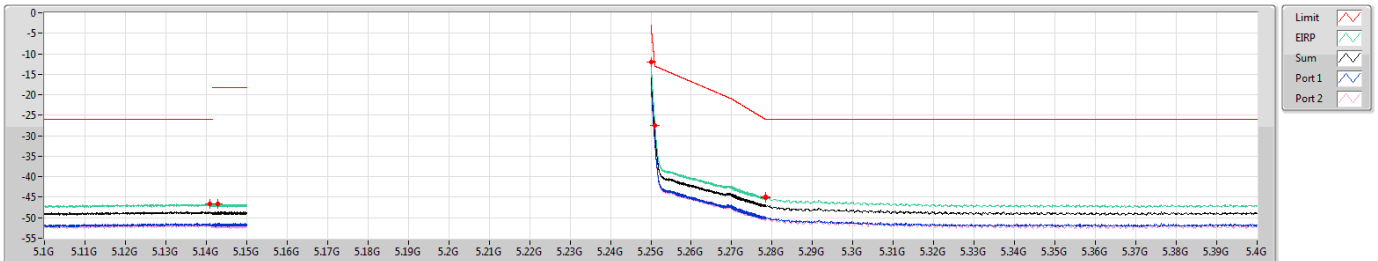


802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5230MHz_TnomVnom

09/09/2019



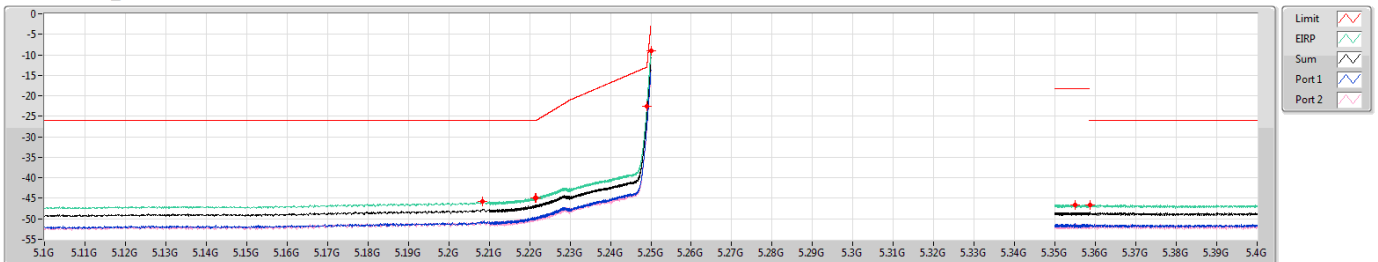
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.1G	5.1416G	5.14098G	-46.67	-26.02	-20.65	1.84	-48.51	-51.33	-51.71
5.1416G	5.15G	5.14292G	-46.72	-18.24	-28.48	1.84	-48.56	-51.45	-51.69
5.25G	5.251G	5.25001G	-11.96	-3.10	-8.86	1.84	-13.80	-16.71	-16.91
5.251G	5.27G	5.25102G	-27.42	-13.02	-14.40	1.84	-29.26	-32.12	-32.42
5.27G	5.2784G	5.27836G	-44.97	-26.00	-18.97	1.84	-46.81	-49.84	-49.80
5.2784G	5.4G	5.2784G	-45.21	-26.02	-19.19	1.84	-47.05	-49.82	-50.32

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5270MHz_TnomVnom

09/09/2019



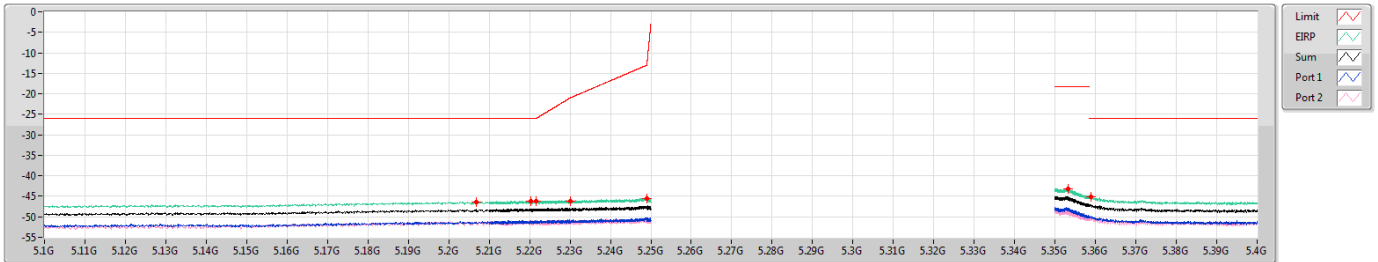
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.1G	5.21G	5.20835G	-45.86	-26.02	-19.84	1.89	-47.75	-50.95	-50.58
5.21G	5.2216G	5.22138G	-44.81	-26.02	-18.79	1.89	-46.70	-49.79	-49.64
5.2216G	5.23G	5.22169G	-44.82	-25.97	-18.85	1.89	-46.71	-49.76	-49.68
5.23G	5.249G	5.249G	-22.62	-13.01	-9.61	1.89	-24.51	-27.42	-27.62
5.249G	5.25G	5.25G	-8.96	-3.04	-5.92	1.89	-10.85	-13.75	-13.97
5.35G	5.3584G	5.35495G	-46.57	-18.24	-28.33	1.89	-48.46	-51.62	-51.33
5.3584G	5.4G	5.35857G	-46.52	-26.02	-20.50	1.89	-48.41	-51.41	-51.43

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5310MHz_TnomVnom

09/09/2019



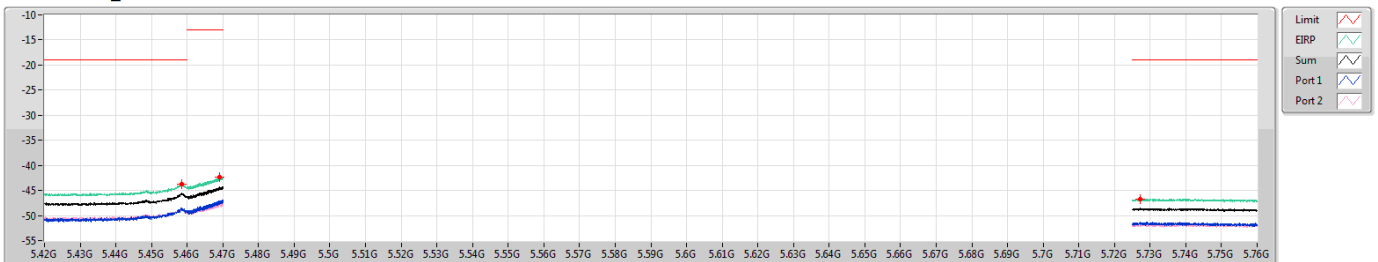
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.1G	5.21G	5.20681G	-46.32	-26.02	-20.30	1.89	-48.21	-51.25	-51.20
5.21G	5.2216G	5.22037G	-46.14	-26.02	-20.12	1.89	-48.03	-50.88	-51.20
5.2216G	5.23G	5.22163G	-46.23	-26.01	-20.22	1.89	-48.12	-51.15	-51.12
5.23G	5.249G	5.23015G	-46.16	-20.96	-25.20	1.89	-48.05	-51.15	-50.98
5.249G	5.25G	5.24901G	-45.54	-12.96	-32.58	1.89	-47.43	-50.51	-50.38
5.35G	5.3584G	5.35321G	-43.15	-18.24	-24.91	1.89	-45.04	-47.83	-48.28
5.3584G	5.4G	5.35898G	-45.19	-26.02	-19.17	1.89	-47.08	-50.10	-50.09

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5510MHz_TnomVnom

09/09/2019



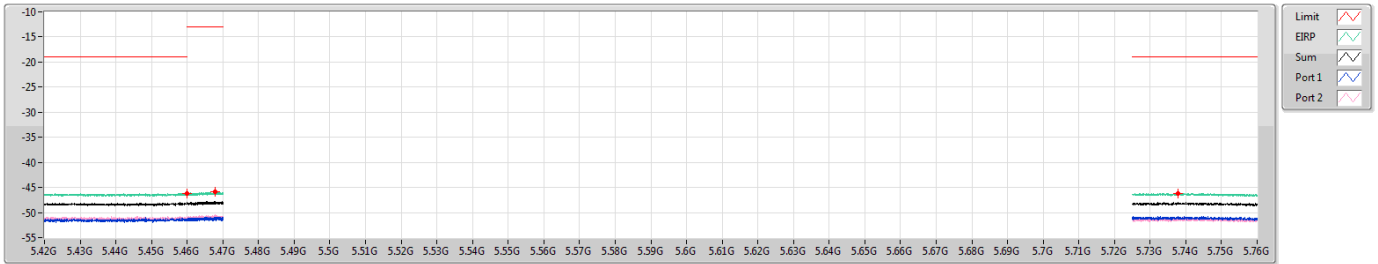
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.42G	5.46G	5.45844G	-43.70	-19.03	-24.67	1.88	-45.58	-48.46	-48.72
5.46G	5.47G	5.46911G	-42.40	-13.01	-29.39	1.88	-44.28	-47.12	-47.47
5.725G	5.76G	5.72724G	-46.66	-19.03	-27.63	1.88	-48.54	-51.23	-51.90

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5590MHz_TnomVnom

09/09/2019



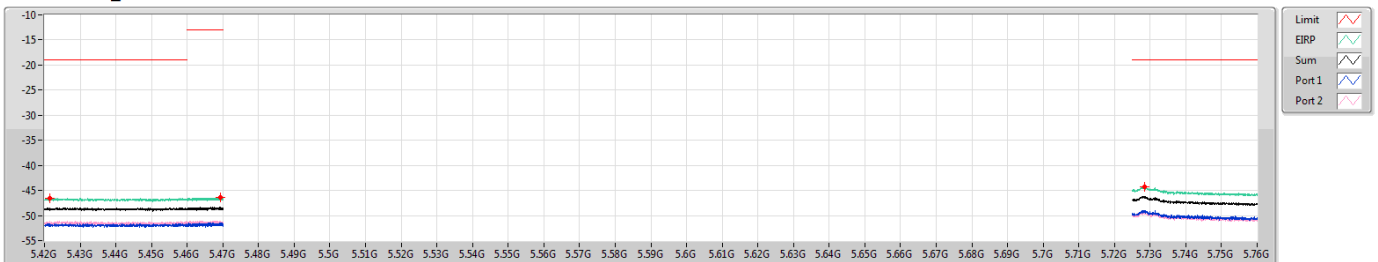
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.42G	5.46G	5.46G	-46.13	-19.03	-27.10	1.88	-48.01	-51.27	-50.78
5.46G	5.47G	5.46789G	-45.93	-13.01	-32.92	1.88	-47.81	-51.23	-50.45
5.725G	5.76G	5.73771G	-46.16	-19.03	-27.13	1.88	-48.04	-50.85	-51.25

802.11ax HEW40_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5670MHz_TnomVnom

09/09/2019



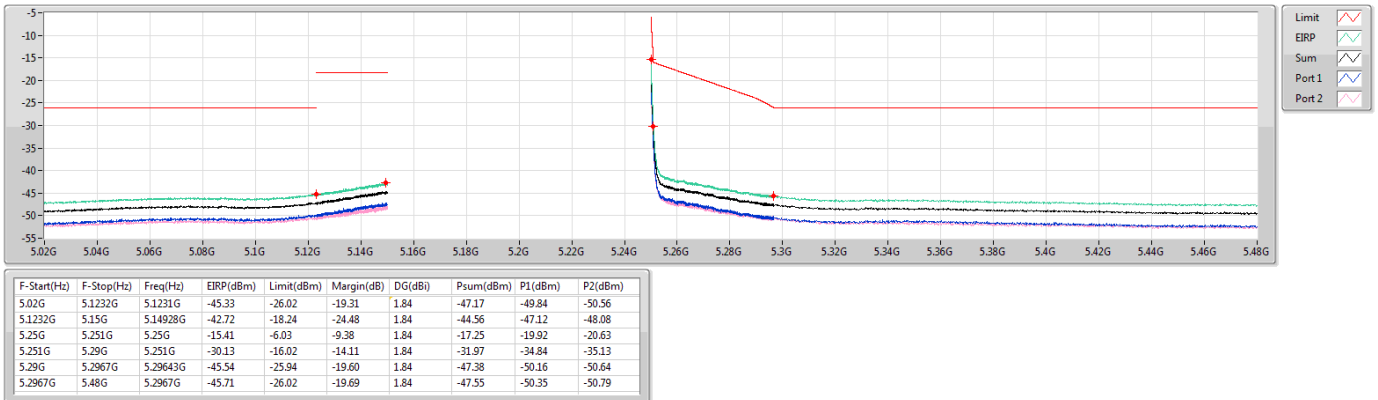
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.42G	5.46G	5.42152G	-46.53	-19.03	-27.50	1.88	-48.41	-51.81	-51.07
5.46G	5.47G	5.46933G	-46.40	-13.01	-33.39	1.88	-48.28	-51.52	-51.08
5.725G	5.76G	5.72836G	-44.34	-19.03	-25.31	1.88	-46.22	-49.00	-49.47

802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5210MHz_TnomVnom

09/09/2019

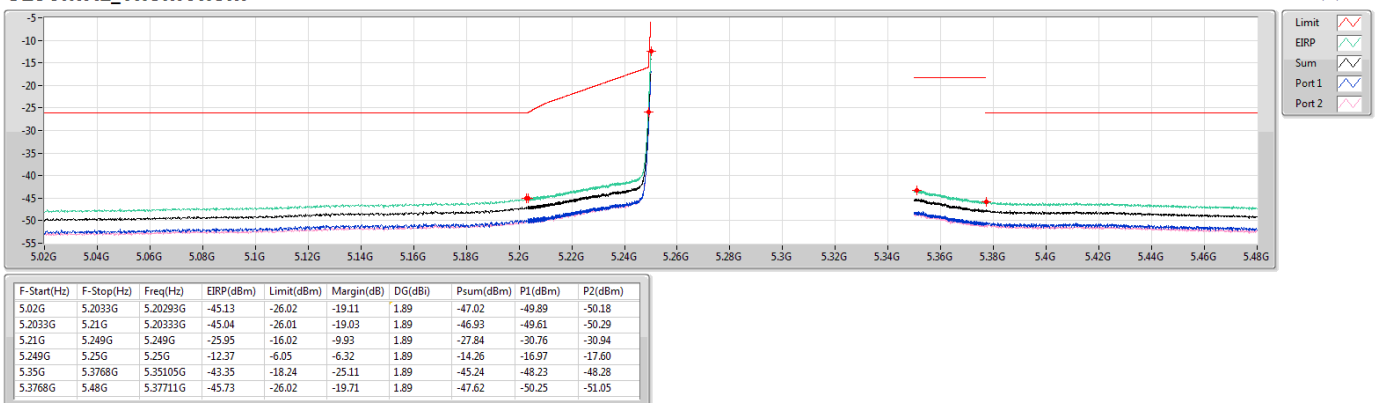


802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5290MHz_TnomVnom

09/09/2019

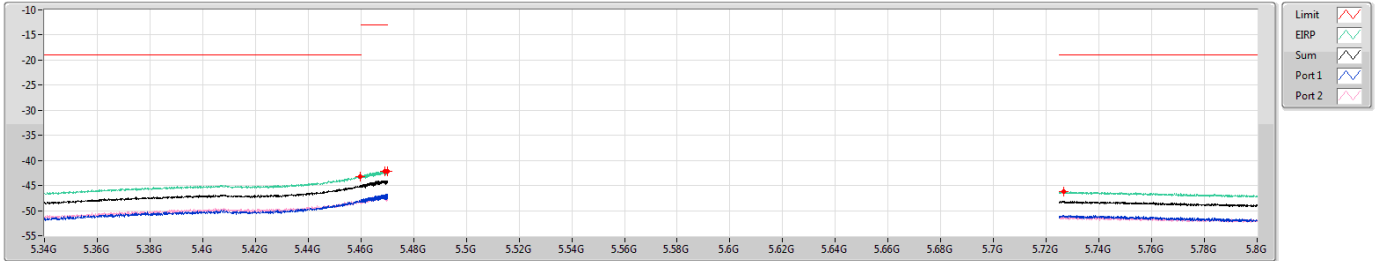


802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5530MHz_TnomVnom

09/09/2019



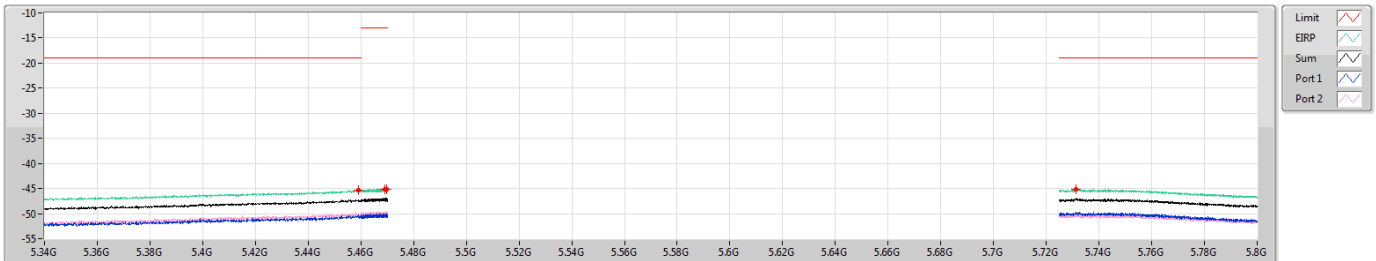
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.34G	5.46G	5.45976G	-43.16	-19.03	-24.13	1.88	-45.04	-48.12	-47.99
5.46G	5.4695G	5.46893G	-42.18	-13.01	-29.17	1.88	-44.06	-47.05	-47.10
5.4695G	5.47G	5.46993G	-42.14	-12.91	-29.23	1.88	-44.02	-46.85	-47.22
5.725G	5.8G	5.72665G	-46.23	-19.03	-27.20	1.88	-48.11	-51.19	-51.05

802.11ax HEW80_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5610MHz_TnomVnom

10/09/2019



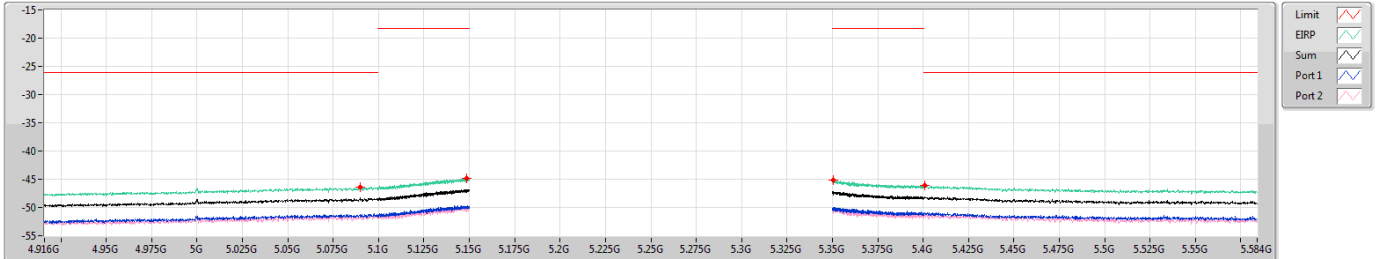
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.34G	5.46G	5.45904G	-45.34	-19.03	-26.31	1.88	-47.22	-50.30	-50.16
5.46G	5.4695G	5.4691G	-45.09	-13.01	-32.08	1.88	-46.97	-50.19	-49.78
5.4695G	5.47G	5.46983G	-45.07	-12.91	-32.16	1.88	-46.95	-50.19	-49.74
5.725G	5.8G	5.73138G	-45.09	-19.03	-26.06	1.88	-46.97	-49.66	-50.33

802.11ax HEW160_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5250MHz_TnomVnom

10/09/2019



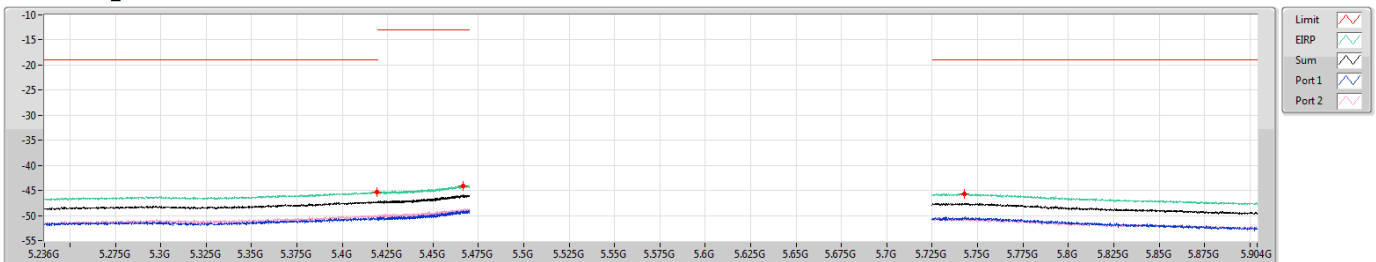
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
4.916G	5.0996G	5.08987G	-46.42	-26.02	-20.40	1.94	-48.36	-51.23	-51.51
5.0996G	5.15G	5.14874G	-44.88	-18.24	-26.64	1.94	-46.82	-49.85	-49.81
5.35G	5.4004G	5.35055G	-45.19	-18.24	-26.95	1.94	-47.13	-50.17	-50.11
5.4004G	5.584G	5.40095G	-46.16	-26.02	-20.14	1.94	-48.10	-50.87	-51.36

802.11ax HEW160_Nss2,(MCS0)_2TX

CSE-TX-EIRP

5570MHz_TnomVnom

10/09/2019



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
5.236G	5.4196G	5.41905G	-45.35	-19.03	-26.32	1.88	-47.23	-50.47	-50.03
5.4196G	5.47G	5.46652G	-44.04	-13.01	-31.03	1.88	-45.92	-49.06	-48.81
5.725G	5.904G	5.7429G	-45.67	-19.03	-26.64	1.88	-47.55	-50.50	-50.63



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

For 4T1S: Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	P3 (dBm/MHz)	P4 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dB)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1_4TX	Pass	5.25G	5.251G	1M	5.251G	-28.97	-29.14	-28.34	-28.74	-22.77	5.28878	1.84	-20.93	8.07235	-9.95	101.16
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.25G	5.251G	1M	5.25001G	-8.60	-8.53	-8.25	-7.51	-2.18	605.36231	1.84	-0.34	924.69817	-0.07	984.01
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.25G	5.251G	1M	5.25G	-20.31	-20.71	-20.30	-20.24	-14.37	36.5978	1.84	-12.53	55.84702	-3.05	495.45
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.25G	5.251G	1M	5.25G	-24.03	-24.31	-23.93	-23.62	-17.94	16.05133	1.84	-16.10	24.54709	-6.03	249.46
5.15-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	4.916G	5.0996G	1M	5.00009G	-51.81	-51.85	-52.24	-52.39	-46.04	0.02486	1.90	-44.14	0.03855	-26.02	2.5
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1_4TX	Pass	5.249G	5.25G	1M	5.24903G	-26.49	-26.93	-27.36	-26.61	-20.81	8.29083	1.89	-18.92	12.82331	-9.68	107.65
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.249G	5.25G	1M	5.24999G	-7.72	-8.30	-8.29	-8.04	-2.06	622.24302	1.89	-0.17	961.61228	-0.08	981.75
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.249G	5.25G	1M	5.25G	-17.07	-17.22	-17.27	-17.46	-11.23	75.29794	1.89	-9.34	116.4126	-3.02	498.88
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.249G	5.25G	1M	5.25G	-20.50	-21.06	-21.09	-21.06	-14.90	32.36147	1.89	-13.01	50.00345	-6.07	247.17
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1_4TX	Pass	5.74G	5.745G	1M	5.74142G	-51.14	-51.21	-51.50	-51.07	-45.21	0.03016	1.88	-43.33	0.04645	-26.02	2.5
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	5.74G	5.745G	1M	5.74072G	-51.01	-51.19	-51.30	-51.01	-45.11	0.03087	1.88	-43.23	0.04753	-26.02	2.5
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	5.42G	5.46G	1M	5.45892G	-50.24	-50.59	-50.57	-49.95	-44.31	0.03708	1.88	-42.43	0.05715	-19.03	12.5
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	5.34G	5.46G	1M	5.45928G	-49.48	-50.12	-49.76	-49.62	-43.72	0.04248	1.88	-41.84	0.06546	-19.03	12.5
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	5.236G	5.4196G	1M	5.4196G	-51.49	-51.19	-51.72	-51.31	-45.40	0.02882	1.88	-43.52	0.04446	-19.03	12.5



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	P3 (dBm/MHz)	P4 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dB)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
802.11a_Nss1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.14G	5.142G	1M	5.14038G	-52.41	-52.56	-52.40	-52.19	-46.37	0.02308	1.84	-44.53	0.03524	-26.02	2.5
5180MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14691G	-52.25	-52.38	-52.63	-52.23	-46.35	0.02318	1.84	-44.51	0.0354	-18.24	15
5180MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-52.35	-52.29	-52.41	-52.32	-46.32	0.02333	1.84	-44.48	0.03565	-9.99	100.23
5180MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25992G	-52.42	-52.48	-52.24	-52.30	-46.34	0.02324	1.84	-44.50	0.03548	-17.94	16.07
5180MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.26665G	-52.30	-52.51	-52.37	-52.61	-46.43	0.02278	1.84	-44.59	0.03475	-25.96	2.54
5180MHz_TnomVnom	Pass	5.2667G	5.36G	1M	5.26689G	-52.40	-52.42	-52.56	-52.48	-46.44	0.02268	1.84	-44.60	0.03467	-26.02	2.5
5240MHz_TnomVnom	Pass	5.14G	5.142G	1M	5.14017G	-52.70	-52.66	-52.97	-52.71	-46.74	0.02119	1.84	-44.90	0.03236	-26.02	2.5
5240MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14582G	-52.79	-52.99	-52.99	-52.61	-46.82	0.02079	1.84	-44.98	0.03177	-18.24	15
5240MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-28.97	-29.14	-28.34	-28.74	-22.77	5.28878	1.84	-20.93	8.07235	-9.95	101.16
5240MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25102G	-29.21	-29.27	-28.86	-28.85	-23.02	4.98588	1.84	-21.18	7.62079	-10.02	99.54
5240MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.2667G	-51.93	-52.26	-51.77	-52.12	-46.00	0.02515	1.84	-44.16	0.03837	-26.02	2.5
5240MHz_TnomVnom	Pass	5.2667G	5.36G	1M	5.2681G	-52.16	-52.06	-51.73	-51.99	-45.96	0.02534	1.84	-44.12	0.03873	-26.02	2.5
5260MHz_TnomVnom	Pass	5.14G	5.2333G	1M	5.23237G	-51.88	-52.07	-51.87	-51.94	-45.92	0.02559	1.89	-44.03	0.03954	-26.02	2.5
5260MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23333G	-51.49	-52.22	-51.91	-51.86	-45.84	0.02605	1.89	-43.95	0.04027	-25.99	2.52
5260MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.249G	-27.31	-27.46	-27.55	-26.99	-21.30	7.41032	1.89	-19.41	11.45513	-10.00	100
5260MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24903G	-26.49	-26.93	-27.36	-26.61	-20.81	8.29083	1.89	-18.92	12.82331	-9.68	107.65
5260MHz_TnomVnom	Pass	5.35G	5.36G	1M	5.35743G	-52.80	-52.70	-52.94	-53.07	-46.85	0.02063	1.89	-44.96	0.03192	-26.02	2.5
5320MHz_TnomVnom	Pass	5.14G	5.2333G	1M	5.2291G	-52.24	-52.41	-52.17	-52.16	-46.22	0.02386	1.89	-44.33	0.0369	-26.02	2.5
5320MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.2333G	-52.17	-52.53	-52.20	-52.49	-46.32	0.02331	1.89	-44.43	0.03606	-26.02	2.5
5320MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.24G	-52.19	-52.36	-52.21	-52.24	-46.23	0.02383	1.89	-44.34	0.03681	-18.01	15.81
5320MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24902G	-52.10	-52.07	-52.13	-52.14	-46.09	0.02461	1.89	-44.20	0.03802	-9.85	103.51
5320MHz_TnomVnom	Pass	5.35G	5.36G	1M	5.35081G	-52.11	-52.34	-52.26	-52.21	-46.21	0.02394	1.89	-44.32	0.03698	-26.02	2.5
5500MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.4561G	-51.25	-51.65	-51.58	-51.27	-45.41	0.02875	1.88	-43.53	0.04436	-26.02	2.5
5500MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46976G	-51.00	-51.48	-51.58	-50.95	-45.22	0.03004	1.88	-43.34	0.04634	-19.03	12.5
5500MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73235G	-51.94	-52.49	-52.16	-52.16	-46.16	0.0242	1.88	-44.28	0.03733	-19.03	12.5
5500MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74189G	-51.97	-52.41	-52.23	-52.14	-46.16	0.02419	1.88	-44.28	0.03733	-26.02	2.5
5600MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45525G	-52.28	-52.30	-52.20	-51.78	-46.11	0.02447	1.88	-44.23	0.03776	-26.02	2.5
5600MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.4698G	-51.72	-52.39	-52.27	-52.00	-46.07	0.02474	1.88	-44.19	0.03811	-19.03	12.5
5600MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73939G	-51.99	-52.09	-52.05	-51.97	-46.00	0.02509	1.88	-44.12	0.03873	-19.03	12.5
5600MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74243G	-51.94	-52.08	-52.17	-51.94	-46.01	0.02506	1.88	-44.13	0.03864	-26.02	2.5
5700MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45759G	-51.98	-51.92	-52.44	-52.01	-46.06	0.02476	1.88	-44.18	0.03819	-26.02	2.5
5700MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46967G	-52.08	-51.74	-52.35	-51.98	-46.01	0.02505	1.88	-44.13	0.03864	-19.03	12.5
5700MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73126G	-50.51	-50.73	-50.73	-50.58	-44.62	0.03455	1.88	-42.74	0.05321	-19.03	12.5
5700MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74142G	-51.14	-51.21	-51.50	-51.07	-45.21	0.03016	1.88	-43.33	0.04645	-26.02	2.5
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.135G	5.142G	1M	5.13911G	-52.37	-52.76	-52.25	-52.37	-46.41	0.02284	1.84	-44.57	0.03491	-26.02	2.5
5180MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14933G	-51.88	-52.22	-52.32	-51.99	-46.08	0.02467	1.84	-44.24	0.03767	-18.24	15
5180MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-52.46	-52.50	-52.43	-52.22	-46.38	0.02301	1.84	-44.54	0.03516	-9.96	100.93
5180MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.25993G	-52.36	-52.58	-52.34	-52.40	-46.40	0.02292	1.84	-44.56	0.03499	-17.95	16.03
5180MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.2667G	-52.40	-52.80	-52.56	-52.42	-46.52	0.02228	1.84	-44.68	0.03404	-26.02	2.5
5180MHz_TnomVnom	Pass	5.2667G	5.365G	1M	5.27093G	-52.49	-52.59	-52.33	-52.40	-46.43	0.02275	1.84	-44.59	0.03475	-26.02	2.5
5240MHz_TnomVnom	Pass	5.14G	5.142G	1M	5.14083G	-52.70	-52.75	-52.99	-52.74	-46.77	0.02102	1.84	-44.93	0.03214	-26.02	2.5
5240MHz_TnomVnom	Pass	5.142G	5.15G	1M	5.14594G	-52.79	-52.99	-52.97	-52.67	-46.83	0.02074	1.84	-44.99	0.0317	-18.24	15
5240MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25001G	-8.60	-8.53	-8.25	-7.51	-2.18	605.36231	1.84	-0.34	924.69817	-0.07	984.01
5240MHz_TnomVnom	Pass	5.251G	5.26G	1M	5.251G	-23.74	-23.70	-23.40	-22.46	-17.27	18.73881	1.84	-15.43	28.64178	-10.00	100
5240MHz_TnomVnom	Pass	5.26G	5.2667G	1M	5.26666G	-51.80	-51.91	-51.59	-51.59	-45.70	0.02692	1.84	-43.86	0.04111	-25.97	2.53
5240MHz_TnomVnom	Pass	5.2667G	5.36G	1M	5.27062G	-51.74	-51.86	-51.52	-51.63	-45.67	0.02713	1.84	-43.83	0.0414	-26.02	2.5
5260MHz_TnomVnom	Pass	5.135G	5.2333G	1M	5.22927G	-51.93	-52.25	-52.07	-52.03	-46.05	0.02484	1.89	-44.16	0.03837	-26.02	2.5
5260MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23334G	-52.04	-52.27	-52.17	-51.93	-46.08	0.02466	1.89	-44.19	0.03811	-25.97	2.53
5260MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.249G	-21.15	-21.73	-22.04	-21.58	-15.59	27.58987	1.89	-13.70	42.65795	-10.00	100
5260MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.24999G	-7.72	-8.30	-8.29	-8.04	-2.06	622.24302	1.89	-0.17	961.61228	-0.08	981.75
5260MHz_TnomVnom	Pass	5.35G	5.365G	1M	5.365G	-53.00	-53.05	-52.89	-52.78	-46.91	0.02038	1.89	-45.02	0.03148	-26.02	2.5



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	P3 (dBm/MHz)	P4 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5320MHz_TnomVnom	Pass	5.135G	5.2333G	1M	5.22996G	-52.18	-52.43	-52.19	-52.10	-46.20	0.02397	1.89	-44.31	0.03707	-26.02	2.5
5320MHz_TnomVnom	Pass	5.2333G	5.24G	1M	5.23331G	-52.21	-52.25	-52.44	-52.26	-46.27	0.02361	1.89	-44.38	0.03648	-26.00	2.51
5320MHz_TnomVnom	Pass	5.24G	5.249G	1M	5.24002G	-52.01	-52.31	-52.46	-52.12	-46.20	0.02398	1.89	-44.31	0.03707	-18.00	15.85
5320MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.249G	-52.02	-52.34	-52.19	-52.14	-46.15	0.02426	1.89	-44.26	0.0375	-9.96	100.93
5320MHz_TnomVnom	Pass	5.35G	5.365G	1M	5.35071G	-51.49	-52.00	-52.01	-51.70	-45.77	0.02646	1.89	-43.88	0.04093	-26.02	2.5
5500MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45914G	-51.36	-51.93	-51.61	-51.18	-45.49	0.02825	1.88	-43.61	0.04355	-26.02	2.5
5500MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46908G	-50.37	-51.15	-51.07	-50.43	-44.72	0.03373	1.88	-42.84	0.052	-19.03	12.5
5500MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73763G	-51.85	-52.46	-52.24	-51.97	-46.10	0.02453	1.88	-44.22	0.03784	-19.03	12.5
5500MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74074G	-51.98	-52.31	-52.17	-52.11	-46.12	0.02443	1.88	-44.24	0.03767	-26.02	2.5
5600MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45624G	-51.94	-51.98	-52.12	-51.73	-45.92	0.02559	1.88	-44.04	0.03945	-26.02	2.5
5600MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46749G	-52.02	-51.46	-52.19	-52.05	-45.90	0.0257	1.88	-44.02	0.03963	-19.03	12.5
5600MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.73774G	-51.76	-51.83	-52.15	-51.99	-45.91	0.02565	1.88	-44.03	0.03954	-19.03	12.5
5600MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.7438G	-51.60	-52.30	-51.81	-51.99	-45.90	0.02572	1.88	-44.02	0.03963	-26.02	2.5
5700MHz_TnomVnom	Pass	5.455G	5.46G	1M	5.45687G	-52.04	-51.76	-52.22	-52.02	-45.99	0.0252	1.88	-44.11	0.03882	-26.02	2.5
5700MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46262G	-52.05	-51.58	-52.47	-51.89	-45.97	0.02532	1.88	-44.09	0.03899	-19.03	12.5
5700MHz_TnomVnom	Pass	5.725G	5.74G	1M	5.72973G	-49.19	-49.67	-49.60	-49.57	-43.48	0.04485	1.88	-41.60	0.06918	-19.03	12.5
5700MHz_TnomVnom	Pass	5.74G	5.745G	1M	5.74072G	-51.01	-51.19	-51.30	-51.01	-45.11	0.03087	1.88	-43.23	0.04753	-26.02	2.5
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.1G	5.1416G	1M	5.14006G	-51.75	-52.07	-51.78	-51.93	-45.86	0.02594	1.84	-44.02	0.03963	-26.02	2.5
5190MHz_TnomVnom	Pass	5.1416G	5.15G	1M	5.14995G	-50.31	-50.62	-50.39	-50.16	-44.35	0.03676	1.84	-42.51	0.0561	-18.24	15
5190MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.251G	-51.72	-52.20	-51.90	-51.80	-45.88	0.02582	1.84	-44.04	0.03945	-13.01	50
5190MHz_TnomVnom	Pass	5.251G	5.27G	1M	5.27G	-52.20	-52.13	-52.10	-52.33	-46.17	0.02416	1.84	-44.33	0.0369	-21.02	7.91
5190MHz_TnomVnom	Pass	5.27G	5.2784G	1M	5.27835G	-52.02	-52.44	-52.33	-52.39	-46.27	0.0236	1.84	-44.43	0.03606	-25.99	2.52
5190MHz_TnomVnom	Pass	5.2784G	5.4G	1M	5.2818G	-52.25	-52.16	-52.31	-52.14	-46.19	0.02402	1.84	-44.35	0.03673	-26.02	2.5
5230MHz_TnomVnom	Pass	5.1G	5.1416G	1M	5.12741G	-52.46	-52.75	-52.27	-52.68	-46.52	0.02231	1.84	-44.68	0.03404	-26.02	2.5
5230MHz_TnomVnom	Pass	5.1416G	5.15G	1M	5.14518G	-52.44	-52.57	-52.64	-52.71	-46.57	0.02204	1.84	-44.73	0.03365	-18.24	15
5230MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-20.31	-20.71	-20.30	-20.24	-14.37	36.5978	1.84	-12.53	55.84702	-3.05	495.45
5230MHz_TnomVnom	Pass	5.251G	5.27G	1M	5.251G	-35.54	-35.93	-35.79	-35.82	-29.75	1.05998	1.84	-27.91	1.61808	-13.01	50
5230MHz_TnomVnom	Pass	5.27G	5.2784G	1M	5.27839G	-51.47	-51.90	-51.58	-51.79	-45.66	0.02716	1.84	-43.82	0.0415	-26.02	2.5
5230MHz_TnomVnom	Pass	5.2784G	5.4G	1M	5.27876G	-51.46	-51.76	-51.88	-51.75	-45.69	0.02698	1.84	-43.85	0.04121	-26.02	2.5
5270MHz_TnomVnom	Pass	5.1G	5.21G	1M	5.20912G	-51.81	-52.01	-51.99	-52.01	-45.93	0.02551	1.89	-44.04	0.03945	-26.02	2.5
5270MHz_TnomVnom	Pass	5.21G	5.2216G	1M	5.22145G	-51.42	-51.59	-51.48	-51.58	-45.50	0.02821	1.89	-43.61	0.04355	-26.02	2.5
5270MHz_TnomVnom	Pass	5.2216G	5.23G	1M	5.22163G	-51.56	-51.83	-51.41	-51.53	-45.56	0.0278	1.89	-43.67	0.04295	-26.01	2.51
5270MHz_TnomVnom	Pass	5.23G	5.249G	1M	5.249G	-30.78	-31.32	-30.95	-31.52	-25.11	3.08173	1.89	-23.22	4.76431	-13.01	50
5270MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.25G	-17.07	-17.22	-17.27	-17.46	-11.23	75.29794	1.89	-9.34	116.4126	-3.02	498.88
5270MHz_TnomVnom	Pass	5.35G	5.3584G	1M	5.35268G	-52.59	-52.46	-52.42	-52.53	-46.48	0.0225	1.89	-44.59	0.03475	-18.24	15
5270MHz_TnomVnom	Pass	5.3584G	5.4G	1M	5.39443G	-52.60	-52.49	-52.36	-51.97	-46.33	0.02329	1.89	-44.44	0.03597	-26.02	2.5
5310MHz_TnomVnom	Pass	5.1G	5.21G	1M	5.20637G	-52.03	-52.09	-52.17	-51.99	-46.05	0.02484	1.89	-44.16	0.03837	-26.02	2.5
5310MHz_TnomVnom	Pass	5.21G	5.2216G	1M	5.21919G	-51.73	-52.01	-51.96	-52.00	-45.90	0.02569	1.89	-44.01	0.03972	-26.02	2.5
5310MHz_TnomVnom	Pass	5.2216G	5.23G	1M	5.22161G	-52.21	-51.96	-52.00	-52.02	-46.03	0.02497	1.89	-44.14	0.03855	-26.02	2.5
5310MHz_TnomVnom	Pass	5.23G	5.249G	1M	5.23004G	-51.95	-52.08	-52.03	-51.96	-45.98	0.02521	1.89	-44.09	0.03899	-21.01	7.93
5310MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.249G	-51.73	-51.91	-51.62	-51.66	-45.71	0.02687	1.89	-43.82	0.0415	-13.01	50
5310MHz_TnomVnom	Pass	5.35G	5.3584G	1M	5.35295G	-50.18	-50.81	-50.37	-50.19	-44.36	0.03665	1.89	-42.47	0.05662	-18.24	15
5310MHz_TnomVnom	Pass	5.3584G	5.4G	1M	5.35844G	-51.66	-51.73	-51.46	-51.72	-45.62	0.02741	1.89	-43.73	0.04236	-26.02	2.5
5510MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.45892G	-50.24	-50.59	-50.57	-49.95	-44.31	0.03708	1.88	-42.43	0.05715	-19.03	12.5
5510MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46993G	-49.38	-49.60	-49.30	-49.22	-43.35	0.04622	1.88	-41.47	0.07129	-13.01	50
5510MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.73935G	-51.68	-52.56	-52.03	-51.90	-46.01	0.02506	1.88	-44.13	0.03864	-19.03	12.5
5590MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.42756G	-51.92	-51.47	-51.92	-51.33	-45.63	0.02734	1.88	-43.75	0.04217	-19.03	12.5
5590MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.46925G	-51.22	-51.43	-52.12	-51.52	-45.54	0.02793	1.88	-43.66	0.04305	-13.01	50
5590MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.73785G	-51.56	-51.69	-51.87	-51.67	-45.68	0.02707	1.88	-43.80	0.04169	-19.03	12.5
5670MHz_TnomVnom	Pass	5.42G	5.46G	1M	5.45652G	-51.94	-51.59	-52.27	-51.72	-45.85	0.02599	1.88	-43.97	0.04009	-19.03	12.5
5670MHz_TnomVnom	Pass	5.46G	5.47G	1M	5.4682G	-51.69	-51.87	-52.16	-51.75	-45.84	0.02604	1.88	-43.96	0.04018	-13.01	50
5670MHz_TnomVnom	Pass	5.725G	5.76G	1M	5.72833G	-50.38	-50.57	-50.70	-50.49	-44.51	0.03538	1.88	-42.63	0.05458	-19.03	12.5
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



CSE-TX-EIRP Out-Band Leakage Power Result

Appendix F

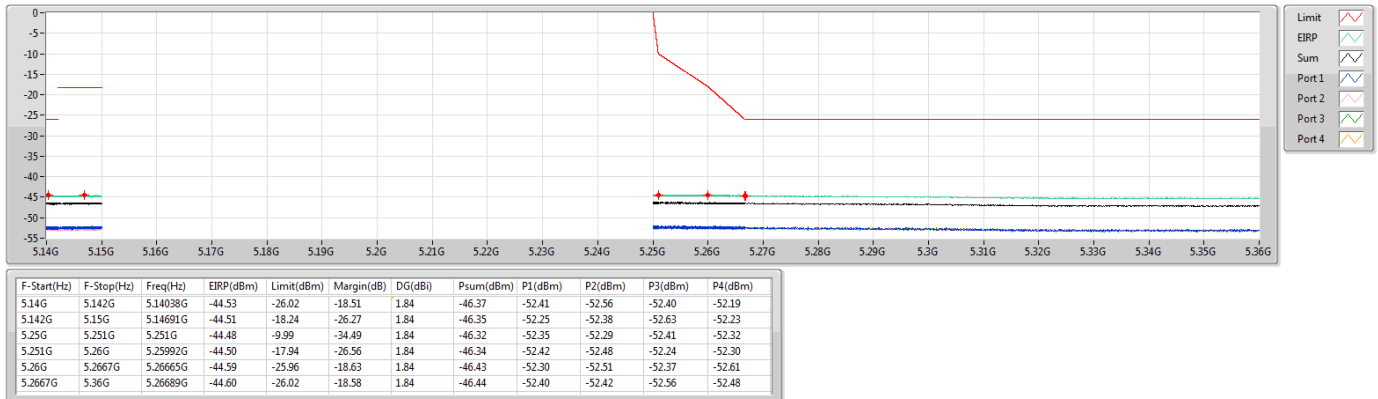
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	P2 (dBm/MHz)	P3 (dBm/MHz)	P4 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5210MHz_TnomVnom	Pass	5.02G	5.1232G	1M	5.06118G	-51.41	-52.19	-51.60	-52.04	-45.78	0.02644	1.84	-43.94	0.04036	-26.02	2.5
5210MHz_TnomVnom	Pass	5.1232G	5.15G	1M	5.14976G	-50.65	-51.01	-50.71	-50.79	-44.77	0.03336	1.84	-42.93	0.05093	-18.24	15
5210MHz_TnomVnom	Pass	5.25G	5.251G	1M	5.25G	-24.03	-24.31	-23.93	-23.62	-17.94	16.05133	1.84	-16.10	24.54709	-6.03	249.46
5210MHz_TnomVnom	Pass	5.251G	5.29G	1M	5.251G	-38.42	-38.67	-38.21	-37.58	-32.18	0.6053	1.84	-30.34	0.9247	-16.02	25
5210MHz_TnomVnom	Pass	5.29G	5.2967G	1M	5.29664G	-51.92	-51.96	-51.76	-51.74	-45.82	0.02616	1.84	-43.98	0.03999	-26.00	2.51
5210MHz_TnomVnom	Pass	5.2967G	5.48G	1M	5.29798G	-51.69	-52.01	-52.09	-51.92	-45.90	0.02568	1.84	-44.06	0.03926	-26.02	2.5
5290MHz_TnomVnom	Pass	5.02G	5.2033G	1M	5.20275G	-51.39	-51.65	-51.78	-51.53	-45.56	0.02777	1.89	-43.67	0.04295	-26.02	2.5
5290MHz_TnomVnom	Pass	5.2033G	5.21G	1M	5.20331G	-51.32	-51.93	-51.72	-51.51	-45.59	0.02758	1.89	-43.70	0.04266	-26.02	2.5
5290MHz_TnomVnom	Pass	5.21G	5.249G	1M	5.249G	-33.87	-34.43	-34.29	-34.66	-28.28	1.48515	1.89	-26.39	2.29615	-16.02	25
5290MHz_TnomVnom	Pass	5.249G	5.25G	1M	5.25G	-20.50	-21.06	-21.09	-21.06	-14.90	32.36147	1.89	-13.01	50.00345	-6.07	247.17
5290MHz_TnomVnom	Pass	5.35G	5.3768G	1M	5.35155G	-50.46	-51.05	-51.00	-50.97	-44.84	0.03279	1.89	-42.95	0.0507	-18.24	15
5290MHz_TnomVnom	Pass	5.3768G	5.48G	1M	5.42479G	-51.79	-51.94	-51.92	-51.95	-45.88	0.02583	1.89	-43.99	0.0399	-26.02	2.5
5530MHz_TnomVnom	Pass	5.34G	5.46G	1M	5.45928G	-49.48	-50.12	-49.76	-49.62	-43.72	0.04248	1.88	-41.84	0.06546	-19.03	12.5
5530MHz_TnomVnom	Pass	5.46G	5.4695G	1M	5.46944G	-49.03	-49.42	-49.27	-49.04	-43.17	0.04824	1.88	-41.29	0.0743	-13.01	50
5530MHz_TnomVnom	Pass	5.4695G	5.47G	1M	5.46986G	-48.86	-49.28	-48.83	-49.28	-43.04	0.0497	1.88	-41.16	0.07656	-12.91	51.17
5530MHz_TnomVnom	Pass	5.725G	5.8G	1M	5.72673G	-51.65	-51.71	-51.85	-51.87	-45.75	0.02662	1.88	-43.87	0.04102	-19.03	12.5
5610MHz_TnomVnom	Pass	5.34G	5.46G	1M	5.46G	-50.95	-50.84	-51.48	-50.90	-45.01	0.03152	1.88	-43.13	0.04864	-19.03	12.5
5610MHz_TnomVnom	Pass	5.46G	5.4695G	1M	5.46907G	-50.66	-50.59	-51.61	-50.86	-44.89	0.03243	1.88	-43.01	0.05	-13.01	50
5610MHz_TnomVnom	Pass	5.4695G	5.47G	1M	5.46984G	-50.70	-50.61	-51.40	-50.71	-44.82	0.03294	1.88	-42.94	0.05082	-12.91	51.17
5610MHz_TnomVnom	Pass	5.725G	5.8G	1M	5.73318G	-50.85	-51.09	-51.10	-51.21	-45.04	0.03133	1.88	-43.16	0.04831	-19.03	12.5
802.11ax HEW160_Nss1 (MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz_TnomVnom	Pass	4.916G	5.0996G	1M	5.00009G	-51.81	-51.85	-52.24	-52.39	-46.04	0.02486	1.90	-44.14	0.03855	-26.02	2.5
5250MHz_TnomVnom	Pass	5.0996G	5.15G	1M	5.11754G	-52.30	-52.63	-52.20	-52.17	-46.30	0.02344	1.90	-44.40	0.03631	-18.24	15
5250MHz_TnomVnom	Pass	5.35G	5.4004G	1M	5.39934G	-52.09	-52.33	-52.00	-52.17	-46.13	0.02441	1.90	-44.23	0.03776	-18.24	15
5250MHz_TnomVnom	Pass	5.4004G	5.584G	1M	5.40058G	-52.23	-52.28	-51.94	-52.40	-46.19	0.02405	1.90	-44.29	0.03724	-26.02	2.5
5570MHz_TnomVnom	Pass	5.236G	5.4196G	1M	5.4196G	-51.49	-51.19	-51.72	-51.31	-45.40	0.02882	1.88	-43.52	0.04446	-19.03	12.5
5570MHz_TnomVnom	Pass	5.4196G	5.47G	1M	5.46965G	-50.65	-50.54	-51.10	-50.52	-44.68	0.03407	1.88	-42.80	0.05248	-13.01	50
5570MHz_TnomVnom	Pass	5.725G	5.904G	1M	5.7318G	-51.54	-51.85	-51.47	-51.31	-45.52	0.02807	1.88	-43.64	0.04325	-19.03	12.5

802.11a_Nss1_4TX

CSE-TX-EIRP

5180MHz_TnomVnom

06/09/2019

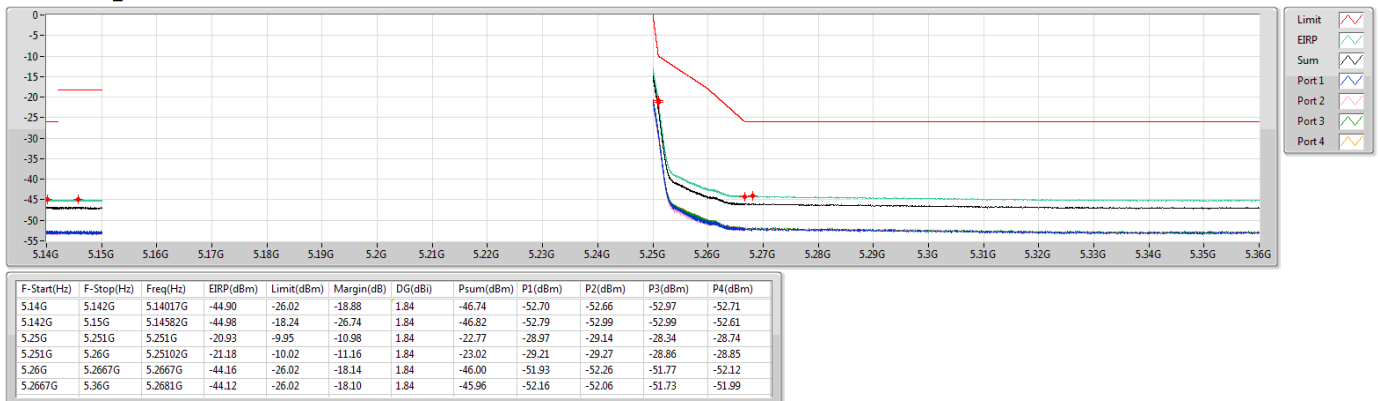


802.11a_Nss1_4TX

CSE-TX-EIRP

5240MHz_TnomVnom

06/09/2019

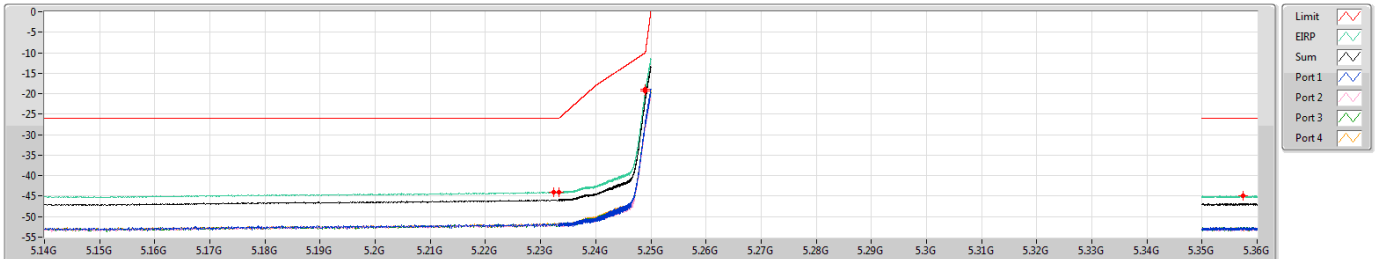


802.11a_Nss1_4TX

5260MHz_TnomVnom

CSE-TX-EIRP

06/09/2019



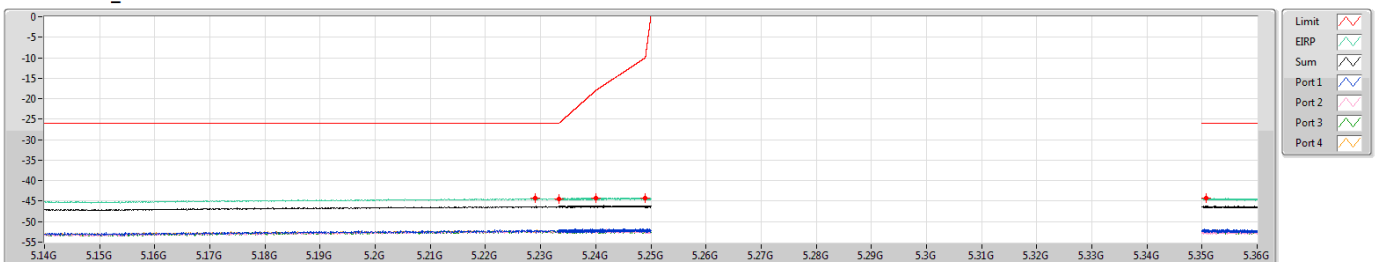
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5.14G	5.2333G	5.23237G	-44.03	-26.02	-18.01	1.89	-45.92	-51.88	-52.07	-51.87	-51.94
5.2333G	5.24G	5.23333G	-43.95	-25.99	-17.96	1.89	-45.84	-51.49	-52.22	-51.91	-51.86
5.24G	5.249G	5.249G	-19.41	-10.00	-9.41	1.89	-21.30	-27.31	-27.46	-27.55	-26.99
5.249G	5.25G	5.24903G	-18.92	-9.68	-9.24	1.89	-20.81	-26.49	-26.93	-27.36	-26.61
5.35G	5.36G	5.35743G	-44.96	-26.02	-18.94	1.89	-46.85	-52.80	-52.70	-52.94	-53.07

802.11a_Nss1_4TX

5320MHz_TnomVnom

CSE-TX-EIRP

06/09/2019



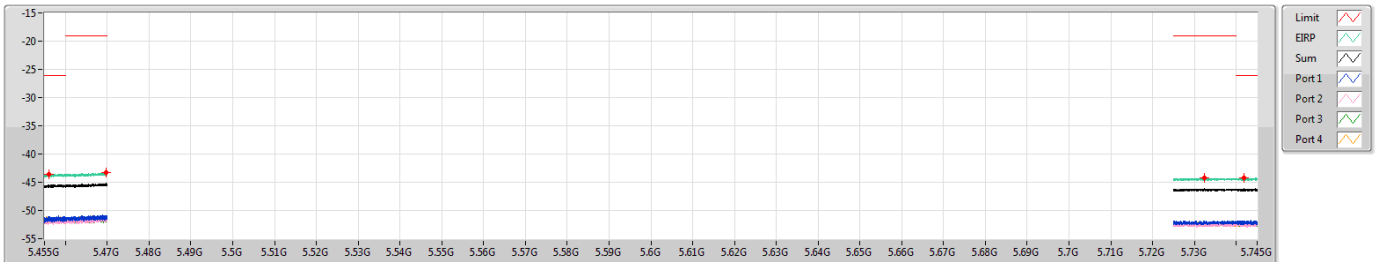
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5.14G	5.2333G	5.2291G	-44.33	-26.02	-18.31	1.89	-46.22	-52.24	-52.41	-52.17	-52.16
5.2333G	5.24G	5.2333G	-44.43	-26.02	-18.41	1.89	-46.32	-52.17	-52.53	-52.20	-52.49
5.24G	5.249G	5.24G	-44.34	-18.01	-26.33	1.89	-46.23	-52.19	-52.36	-52.21	-52.24
5.249G	5.25G	5.24902G	-44.20	-9.85	-34.35	1.89	-46.09	-52.10	-52.07	-52.13	-52.14
5.35G	5.36G	5.35081G	-44.32	-26.02	-18.30	1.89	-46.21	-52.11	-52.34	-52.26	-52.21

802.11a_Nss1_4TX

5500MHz_TnomVnom

CSE-TX-EIRP

06/09/2019



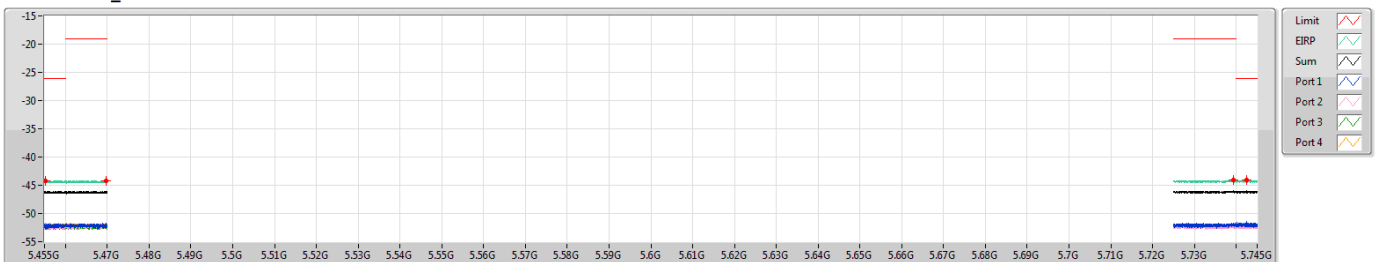
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5.455G	5.46G	5.4561G	-43.53	-26.02	-17.51	1.88	-45.41	-51.25	-51.65	-51.58	-51.27
5.46G	5.47G	5.46976G	-43.34	-19.03	-24.31	1.88	-45.22	-51.00	-51.48	-51.58	-50.95
5.725G	5.74G	5.73235G	-44.28	-19.03	-25.25	1.88	-46.16	-51.94	-52.49	-52.16	-52.16
5.74G	5.745G	5.74189G	-44.28	-26.02	-18.26	1.88	-46.16	-51.97	-52.41	-52.23	-52.14

802.11a_Nss1_4TX

5600MHz_TnomVnom

CSE-TX-EIRP

06/09/2019



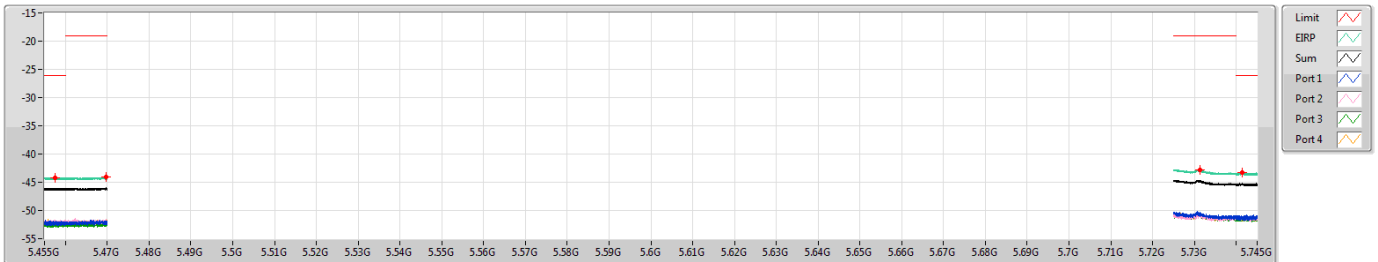
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5.455G	5.46G	5.45525G	-44.23	-26.02	-18.21	1.88	-46.11	-52.28	-52.30	-52.20	-51.78
5.46G	5.47G	5.4698G	-44.19	-19.03	-25.16	1.88	-46.07	-51.72	-52.39	-52.27	-52.00
5.725G	5.74G	5.73939G	-44.12	-19.03	-25.09	1.88	-46.00	-51.99	-52.09	-52.05	-51.97
5.74G	5.745G	5.74243G	-44.13	-26.02	-18.11	1.88	-46.01	-51.94	-52.08	-52.17	-51.94

802.11a_Nss1_4TX

5700MHz_TnomVnom

CSE-TX-EIRP

06/09/2019



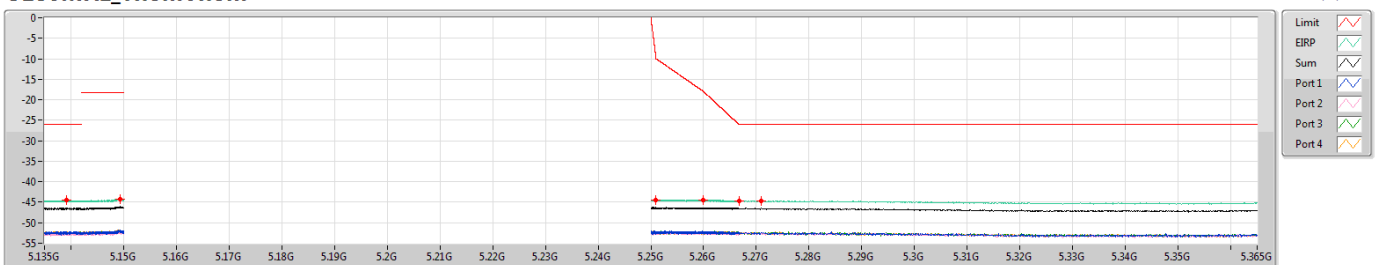
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5.455G	5.46G	5.45759G	-44.18	-26.02	-18.16	1.88	-46.06	-51.98	-51.92	-52.44	-52.01
5.46G	5.47G	5.46967G	-44.13	-19.03	-25.10	1.88	-46.01	-52.08	-51.74	-52.35	-51.98
5.725G	5.74G	5.73126G	-42.74	-19.03	-23.71	1.88	-44.62	-50.51	-50.73	-50.73	-50.58
5.74G	5.745G	5.74142G	-43.33	-26.02	-17.31	1.88	-45.21	-51.14	-51.21	-51.50	-51.07

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TnomVnom

CSE-TX-EIRP

06/09/2019



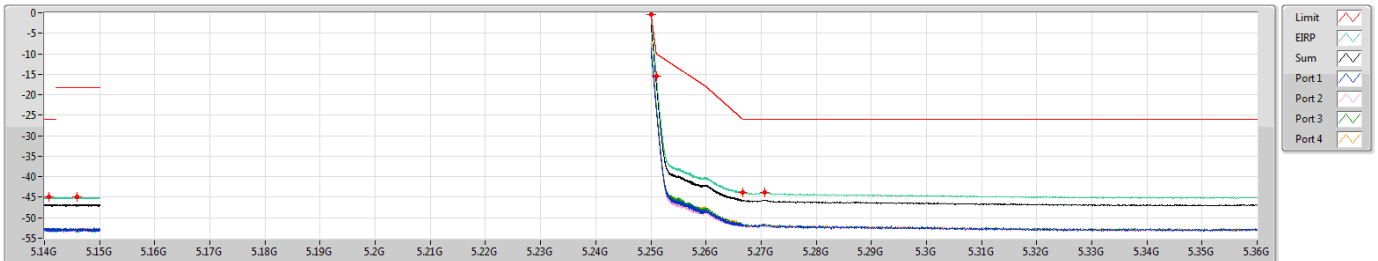
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5.135G	5.142G	5.13911G	-44.57	-26.02	-18.55	1.84	-46.41	-52.37	-52.76	-52.25	-52.37
5.142G	5.15G	5.14933G	-44.24	-18.24	-26.00	1.84	-46.08	-51.88	-52.22	-52.32	-51.99
5.25G	5.251G	5.251G	-44.54	-9.96	-34.58	1.84	-46.38	-52.46	-52.50	-52.43	-52.22
5.251G	5.26G	5.25993G	-44.56	-17.95	-26.61	1.84	-46.40	-52.36	-52.58	-52.34	-52.40
5.26G	5.2667G	5.2667G	-44.68	-26.02	-18.66	1.84	-46.52	-52.40	-52.80	-52.56	-52.42
5.2667G	5.365G	5.27093G	-44.59	-26.02	-18.57	1.84	-46.43	-52.49	-52.59	-52.33	-52.40

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5240MHz_TnomVnom

06/09/2019



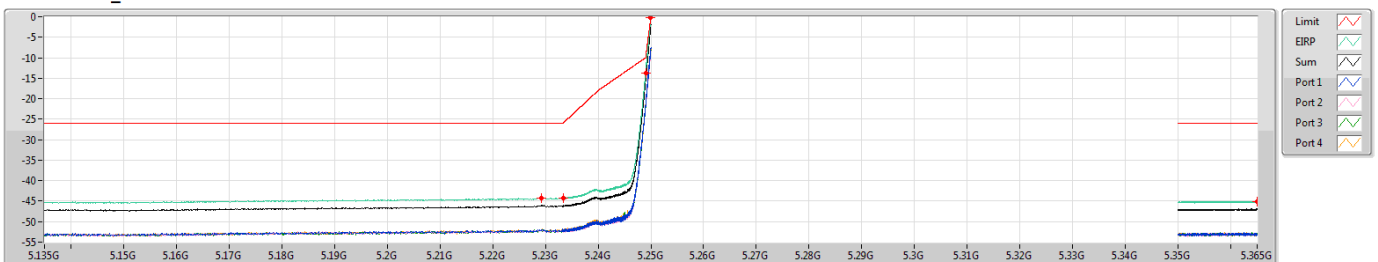
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.14G	5.142G	5.14083G	-44.93	-26.02	-18.91	1.84	-46.77	-52.70	-52.75	-52.99	-52.74
5.142G	5.15G	5.14594G	-44.99	-18.24	-26.75	1.84	-46.83	-52.79	-52.99	-52.97	-52.67
5.25G	5.251G	5.25001G	-0.34	-0.07	-0.27	1.84	-2.18	-8.60	-8.53	-8.25	-7.51
5.251G	5.26G	5.251G	-15.43	-10.00	-5.43	1.84	-17.27	-23.74	-23.70	-23.40	-22.46
5.26G	5.2667G	5.26666G	-43.86	-25.97	-17.89	1.84	-45.70	-51.80	-51.91	-51.59	-51.59
5.2667G	5.36G	5.27062G	-43.83	-26.02	-17.81	1.84	-45.67	-51.74	-51.86	-51.52	-51.63

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5260MHz_TnomVnom

06/09/2019



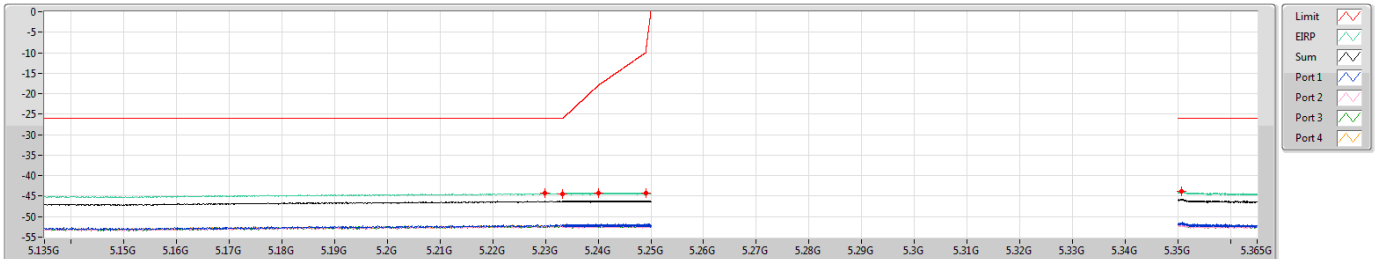
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5.135G	5.2333G	5.22927G	-44.16	-26.02	-18.14	1.89	-46.05	-51.93	-52.25	-52.07	-52.03
5.2333G	5.24G	5.23344G	-44.19	-25.97	-18.22	1.89	-46.08	-52.04	-52.27	-52.17	-51.93
5.24G	5.249G	5.249G	-13.70	-10.00	-3.70	1.89	-15.59	-21.15	-21.73	-22.04	-21.58
5.249G	5.25G	5.24999G	-0.17	-0.08	-0.09	1.89	-2.06	-7.72	-8.30	-8.29	-8.04
5.35G	5.365G	5.365G	-45.02	-26.02	-19.00	1.89	-46.91	-53.00	-53.05	-52.89	-52.78

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5320MHz_TnomVnom

06/09/2019



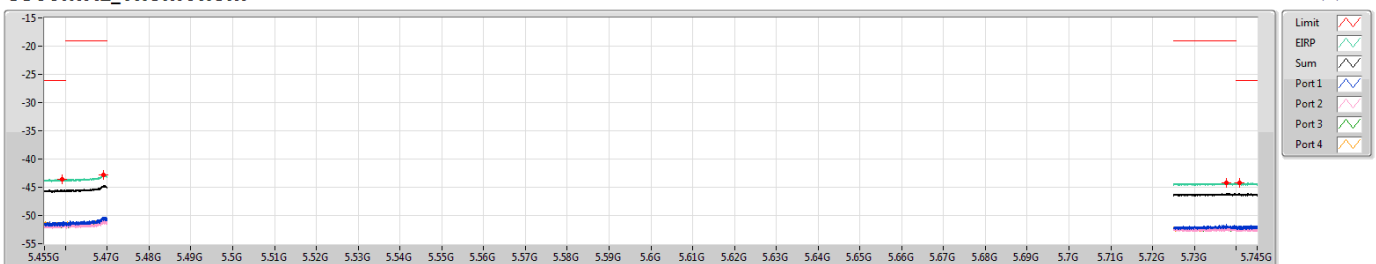
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5.135G	5.2333G	5.22996G	-44.31	-26.02	-18.29	1.89	-46.20	-52.18	-52.43	-52.19	-52.10
5.2333G	5.24G	5.23331G	-44.38	-26.00	-18.38	1.89	-46.27	-52.21	-52.25	-52.44	-52.26
5.24G	5.249G	5.24002G	-44.31	-18.00	-26.31	1.89	-46.20	-52.01	-52.31	-52.46	-52.12
5.249G	5.25G	5.249G	-44.26	-9.96	-34.30	1.89	-46.15	-52.02	-52.34	-52.19	-52.14
5.35G	5.365G	5.35071G	-43.88	-26.02	-17.86	1.89	-45.77	-51.49	-52.00	-52.01	-51.70

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5500MHz_TnomVnom

06/09/2019



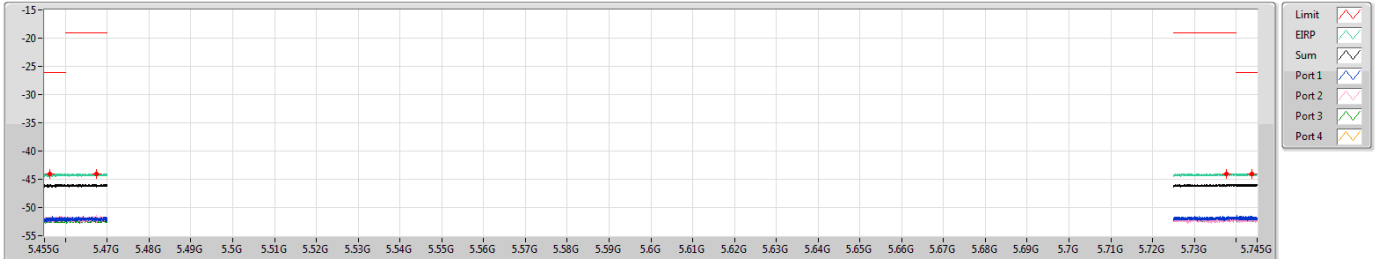
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5.455G	5.46G	5.45914G	-43.61	-26.02	-17.59	1.88	-45.49	-51.36	-51.93	-51.61	-51.18
5.46G	5.47G	5.46908G	-42.84	-19.03	-23.81	1.88	-44.72	-50.37	-51.15	-51.07	-50.43
5.725G	5.74G	5.73763G	-44.22	-19.03	-25.19	1.88	-46.10	-51.85	-52.46	-52.24	-51.97
5.74G	5.745G	5.74074G	-44.24	-26.02	-18.22	1.88	-46.12	-51.98	-52.31	-52.17	-52.11

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5600MHz_TnomVnom

06/09/2019



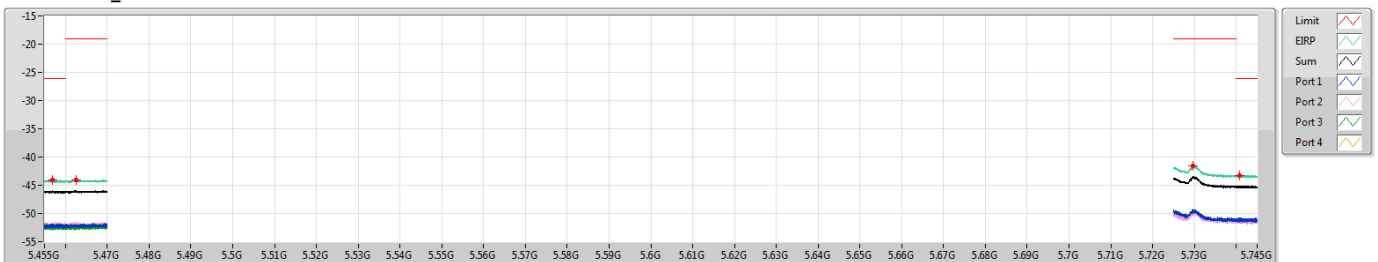
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5.455G	5.46G	5.45624G	-44.04	-26.02	-18.02	1.88	-45.92	-51.94	-51.98	-52.12	-51.73
5.46G	5.47G	5.46749G	-44.02	-19.03	-24.99	1.88	-45.90	-52.02	-51.46	-52.19	-52.05
5.725G	5.74G	5.73774G	-44.03	-19.03	-25.00	1.88	-45.91	-51.76	-51.83	-52.15	-51.99
5.74G	5.745G	5.7438G	-44.02	-26.02	-18.00	1.88	-45.90	-51.60	-52.30	-51.81	-51.99

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5700MHz_TnomVnom

06/09/2019



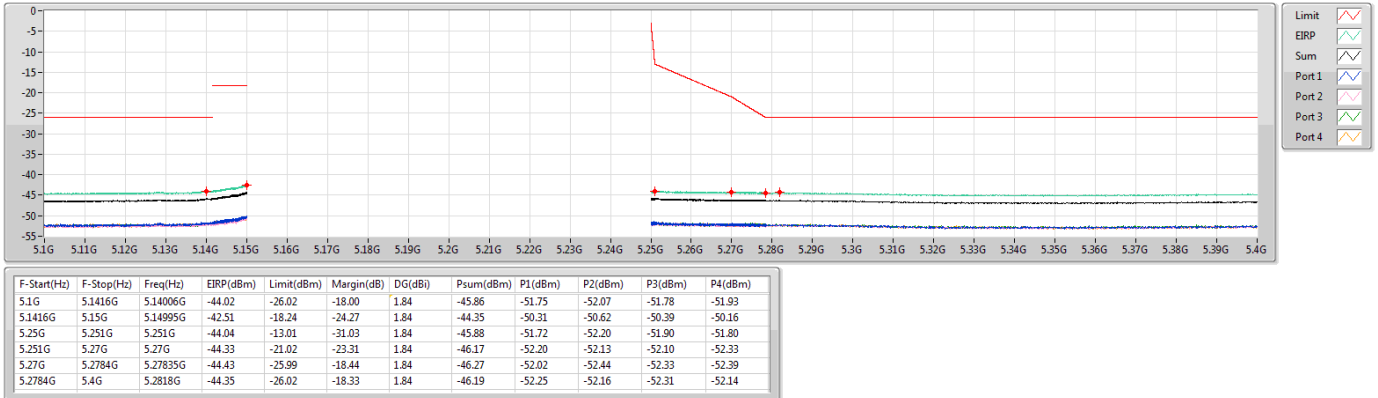
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5.455G	5.46G	5.45687G	-44.11	-26.02	-18.09	1.88	-45.99	-52.04	-51.76	-52.22	-52.02
5.46G	5.47G	5.46262G	-44.09	-19.03	-25.06	1.88	-45.97	-52.05	-51.58	-52.47	-51.89
5.725G	5.74G	5.72973G	-41.60	-19.03	-22.57	1.88	-43.48	-49.19	-49.67	-49.60	-49.57
5.74G	5.745G	5.74072G	-43.23	-26.02	-17.21	1.88	-45.11	-51.01	-51.19	-51.30	-51.01

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5190MHz_TnomVnom

06/09/2019

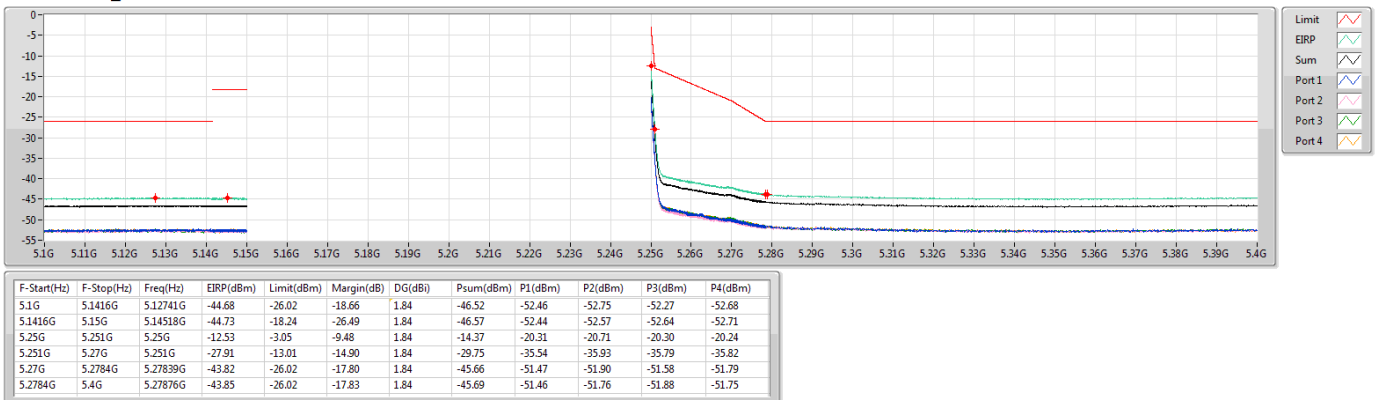


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5230MHz_TnomVnom

06/09/2019

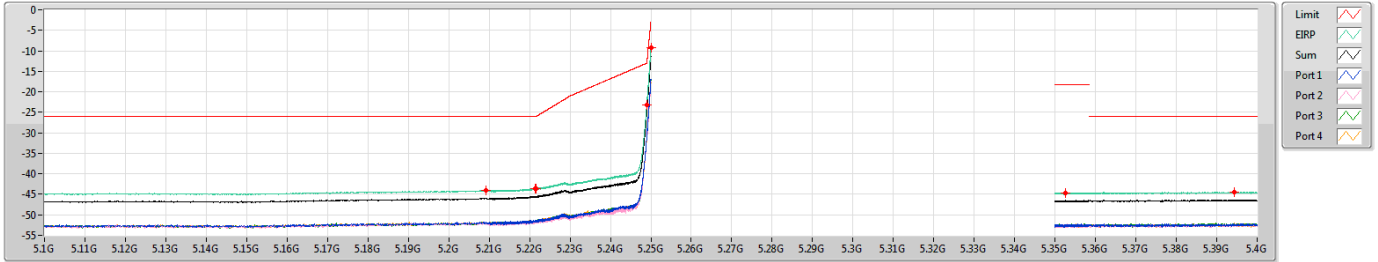


802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5270MHz_TnomVnom

06/09/2019



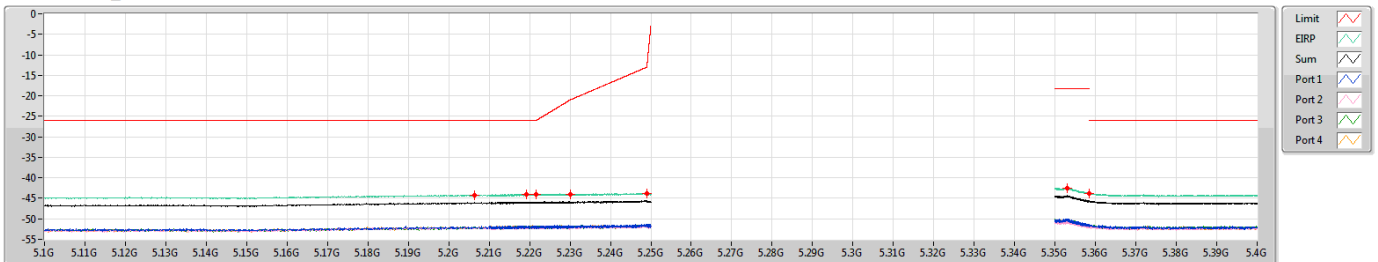
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5.1G	5.21G	5.20912G	-44.04	-26.02	-18.02	1.89	-45.93	-51.81	-52.01	-51.99	-52.01
5.21G	5.2216G	5.22145G	-43.61	-26.02	-17.59	1.89	-45.50	-51.42	-51.59	-51.48	-51.58
5.2216G	5.23G	5.22163G	-43.67	-26.01	-17.66	1.89	-45.56	-51.56	-51.83	-51.41	-51.53
5.23G	5.249G	5.249G	-23.22	-13.01	-10.21	1.89	-25.11	-30.78	-31.32	-30.95	-31.52
5.249G	5.25G	5.25G	-9.34	-3.02	-6.32	1.89	-11.23	-17.07	-17.22	-17.27	-17.46
5.35G	5.3584G	5.35268G	-44.59	-18.24	-26.35	1.89	-46.48	-52.59	-52.46	-52.42	-52.53
5.3584G	5.4G	5.39443G	-44.44	-26.02	-18.42	1.89	-46.33	-52.60	-52.49	-52.36	-51.97

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5310MHz_TnomVnom

06/09/2019



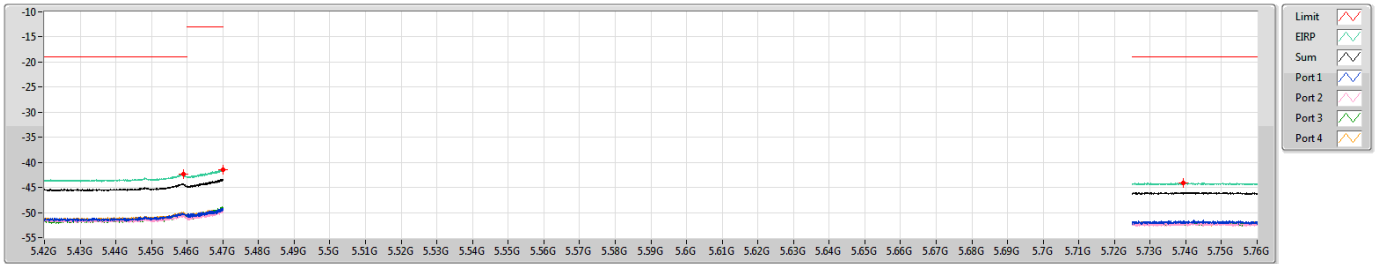
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.1G	5.21G	5.20637G	-44.16	-26.02	-18.14	1.89	-46.05	-52.03	-52.09	-52.17	-51.99
5.21G	5.2216G	5.21919G	-44.01	-26.02	-17.99	1.89	-45.90	-51.73	-52.01	-51.96	-52.00
5.2216G	5.23G	5.22161G	-44.14	-26.02	-18.12	1.89	-46.03	-52.21	-51.96	-52.00	-52.02
5.23G	5.249G	5.23004G	-44.09	-21.01	-23.08	1.89	-45.98	-51.95	-52.08	-52.03	-51.96
5.249G	5.25G	5.249G	-43.82	-13.01	-30.81	1.89	-45.71	-51.73	-51.91	-51.62	-51.66
5.35G	5.3584G	5.35295G	-42.47	-18.24	-24.23	1.89	-44.36	-50.18	-50.81	-50.37	-50.19
5.3584G	5.4G	5.35844G	-43.73	-26.02	-17.71	1.89	-45.62	-51.66	-51.73	-51.46	-51.72

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5510MHz_TnomVnom

06/09/2019



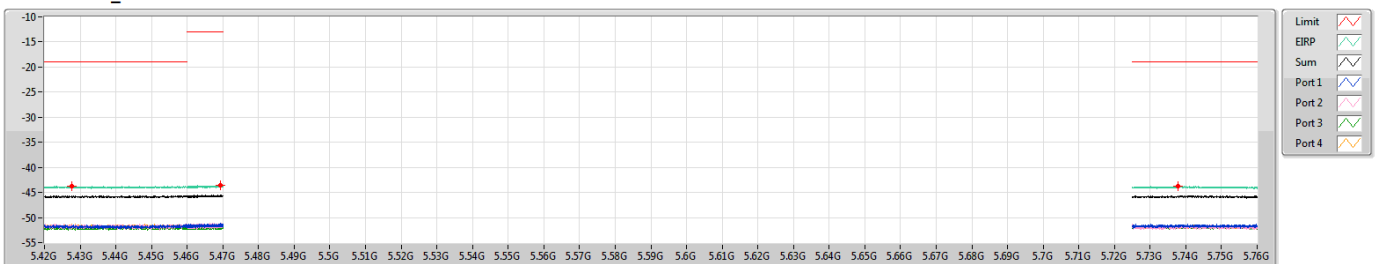
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5.42G	5.46G	5.45892G	-42.43	-19.03	-23.40	1.88	-44.31	-50.24	-50.59	-50.57	-49.95
5.46G	5.47G	5.46993G	-41.47	-13.01	-28.46	1.88	-43.35	-49.38	-49.60	-49.30	-49.22
5.725G	5.76G	5.73935G	-44.13	-19.03	-25.10	1.88	-46.01	-51.68	-52.56	-52.03	-51.90

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5590MHz_TnomVnom

06/09/2019



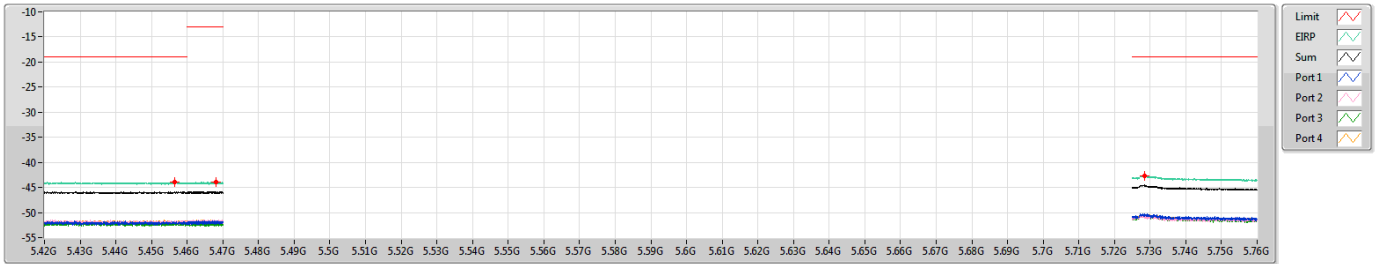
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.42G	5.46G	5.42756G	-43.75	-19.03	-24.72	1.88	-45.63	-51.92	-51.47	-51.92	-51.33
5.46G	5.47G	5.46925G	-43.66	-13.01	-30.65	1.88	-45.54	-51.22	-51.43	-52.12	-51.52
5.725G	5.76G	5.73785G	-43.80	-19.03	-24.77	1.88	-45.68	-51.56	-51.69	-51.87	-51.67

802.11ax HEW40_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5670MHz_TnomVnom

06/09/2019



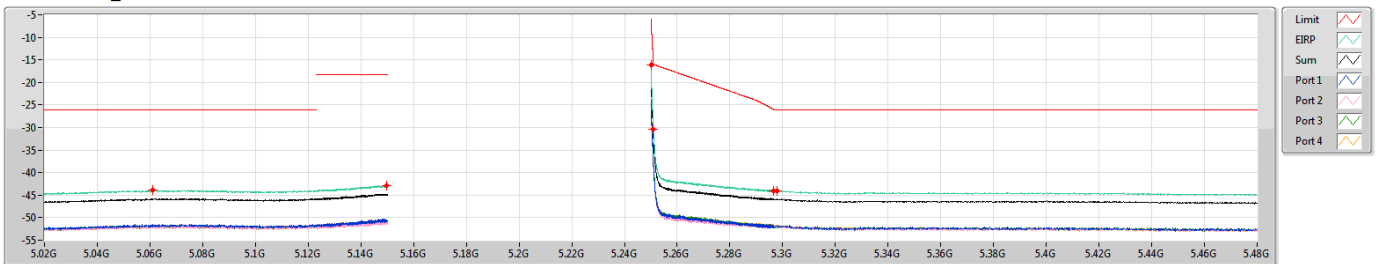
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.42G	5.46G	5.45652G	-43.97	-19.03	-24.94	1.88	-45.85	-51.94	-51.59	-52.27	-51.72
5.46G	5.47G	5.4682G	-43.96	-13.01	-30.95	1.88	-45.84	-51.69	-51.87	-52.16	-51.75
5.725G	5.76G	5.72833G	-42.63	-19.03	-23.60	1.88	-44.51	-50.38	-50.57	-50.70	-50.49

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5210MHz_TnomVnom

06/09/2019



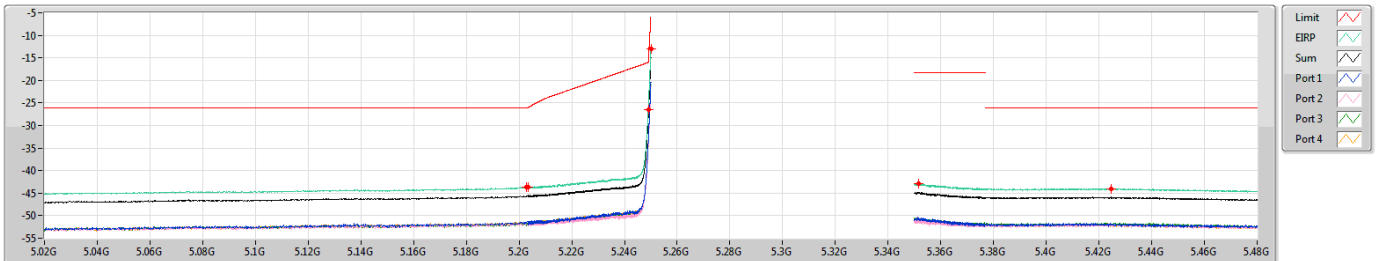
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.02G	5.1232G	5.06118G	-43.94	-26.02	-17.92	1.84	-45.78	-51.41	-52.19	-51.60	-52.04
5.1232G	5.15G	5.14976G	-42.93	-18.24	-24.69	1.84	-44.77	-50.65	-51.01	-50.71	-50.79
5.25G	5.251G	5.25G	-16.10	-6.03	-10.07	1.84	-17.94	-24.03	-24.31	-23.93	-23.62
5.251G	5.29G	5.251G	-30.34	-16.02	-14.32	1.84	-32.18	-38.42	-38.67	-38.21	-37.58
5.29G	5.2967G	5.29664G	-43.98	-26.00	-17.98	1.84	-45.82	-51.92	-51.96	-51.76	-51.74
5.2967G	5.48G	5.29798G	-44.06	-26.02	-18.04	1.84	-45.90	-51.69	-52.01	-52.09	-51.92

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5290MHz_TnomVnom

06/09/2019



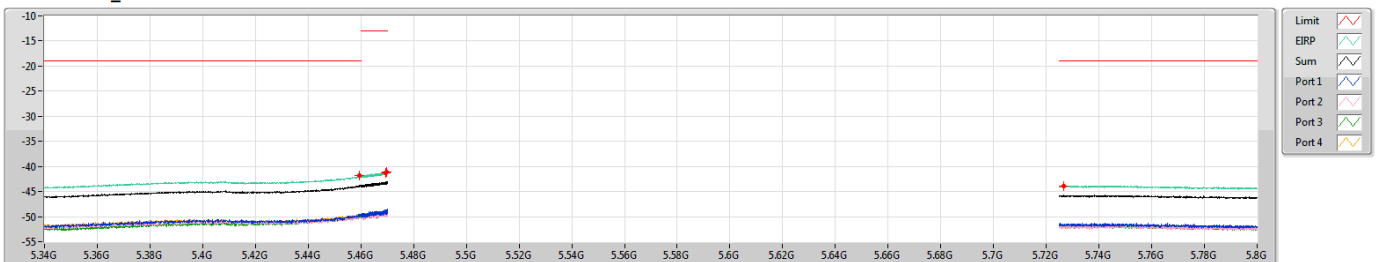
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.02G	5.2033G	5.20275G	-43.67	-26.02	-17.65	1.89	-45.56	-51.39	-51.65	-51.78	-51.53
5.2033G	5.21G	5.20331G	-43.70	-26.02	-17.68	1.89	-45.59	-51.32	-51.93	-51.72	-51.51
5.21G	5.249G	5.249G	-26.39	-16.02	-10.37	1.89	-28.28	-33.87	-34.43	-34.29	-34.66
5.249G	5.25G	5.25G	-13.01	-6.07	-6.94	1.89	-14.90	-20.50	-21.06	-21.09	-21.06
5.35G	5.3768G	5.35155G	-42.95	-18.24	-24.71	1.89	-44.84	-50.46	-51.05	-51.00	-50.97
5.3768G	5.48G	5.42479G	-43.99	-26.02	-17.97	1.89	-45.88	-51.79	-51.94	-51.92	-51.95

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5530MHz_TnomVnom

06/09/2019

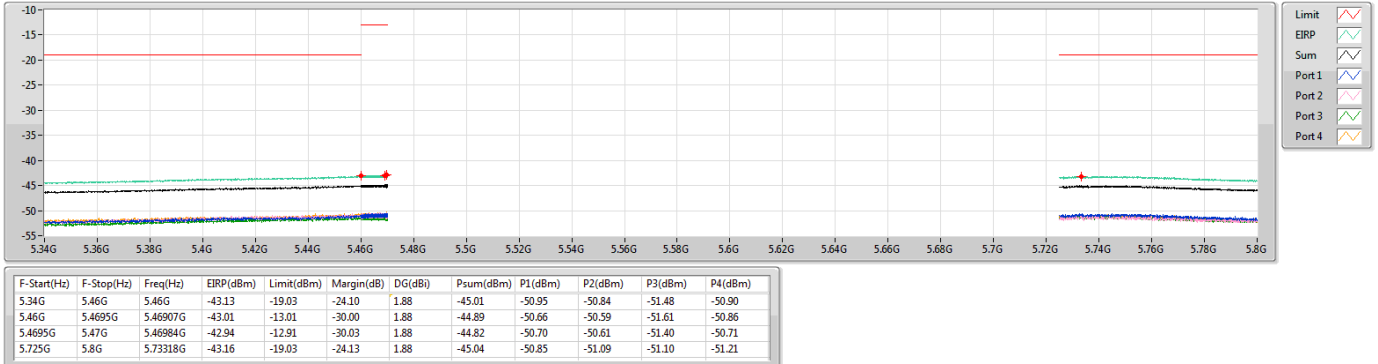


F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.34G	5.46G	5.45928G	-41.84	-19.03	-22.81	1.88	-43.72	-49.48	-50.12	-49.76	-49.62
5.46G	5.4695G	5.46944G	-41.29	-13.01	-28.28	1.88	-43.17	-49.03	-49.42	-49.27	-49.04
5.4695G	5.47G	5.46986G	-41.16	-12.91	-28.25	1.88	-43.04	-48.86	-49.28	-48.83	-49.28
5.725G	5.8G	5.72673G	-43.87	-19.03	-24.84	1.88	-45.75	-51.65	-51.71	-51.85	-51.87

802.11ax HEW80_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5610MHz_TnomVnom



802.11ax HEW160_Nss1,(MCS0)_4TX

CSE-TX-EIRP

5250MHz_TnomVnom

