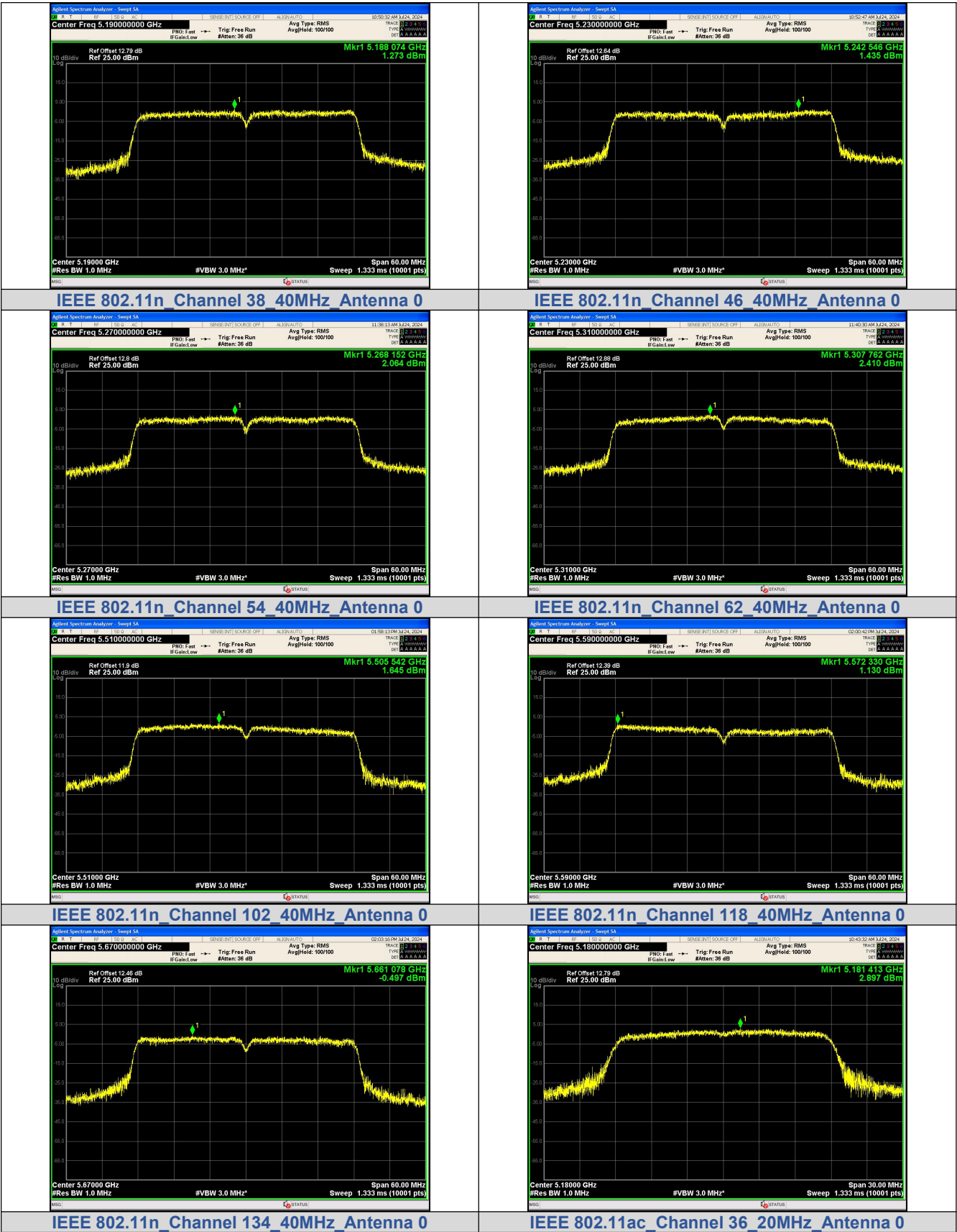
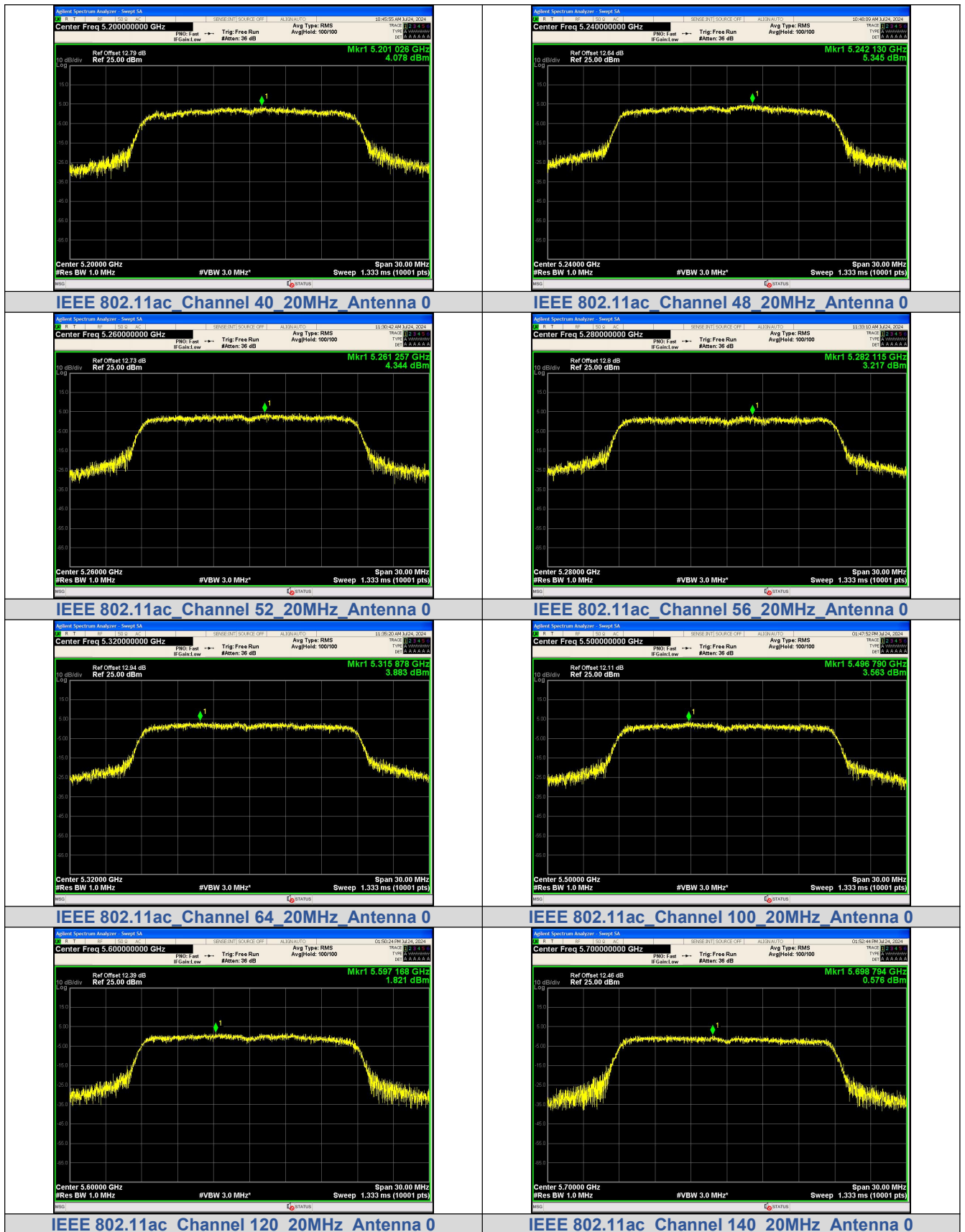
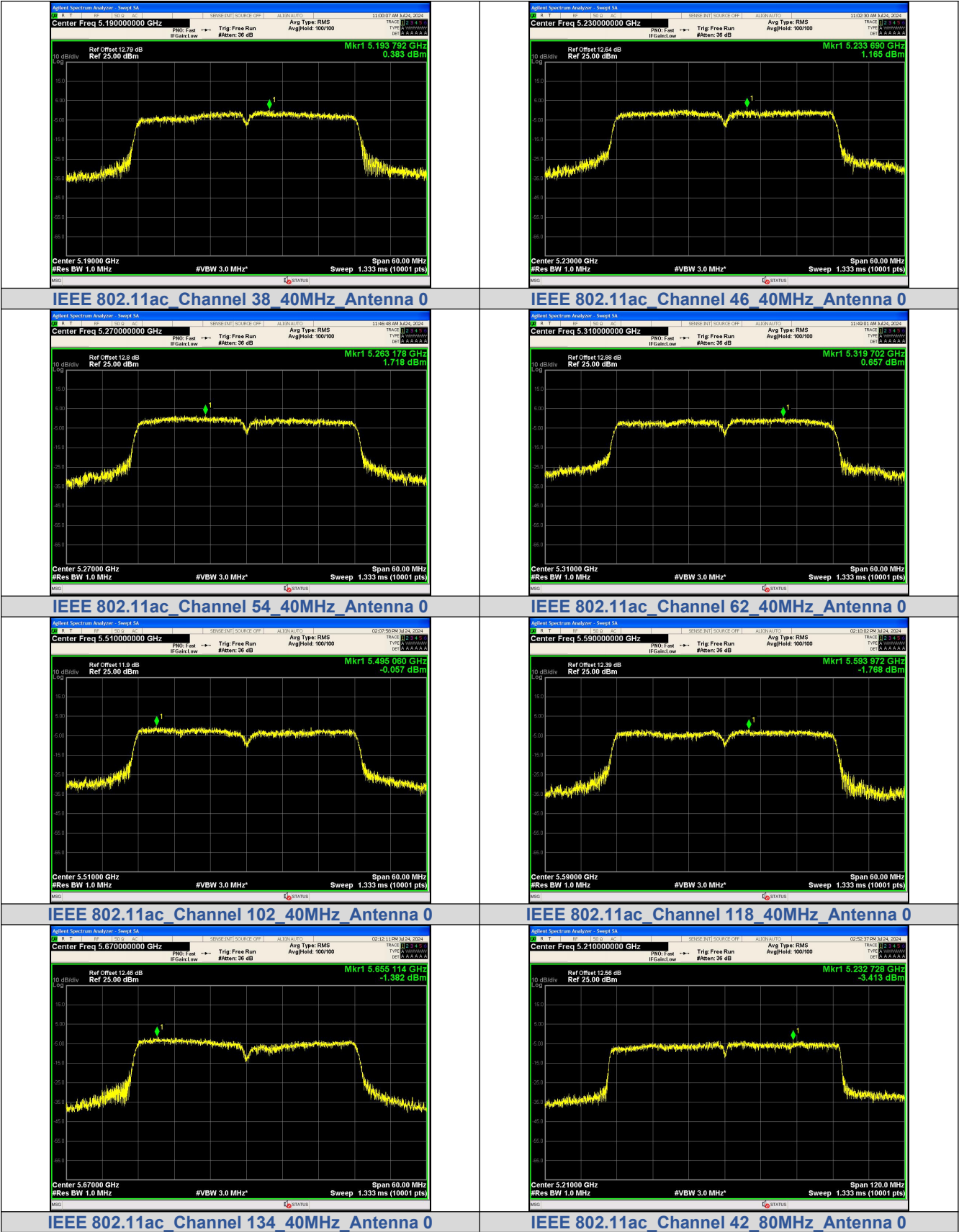
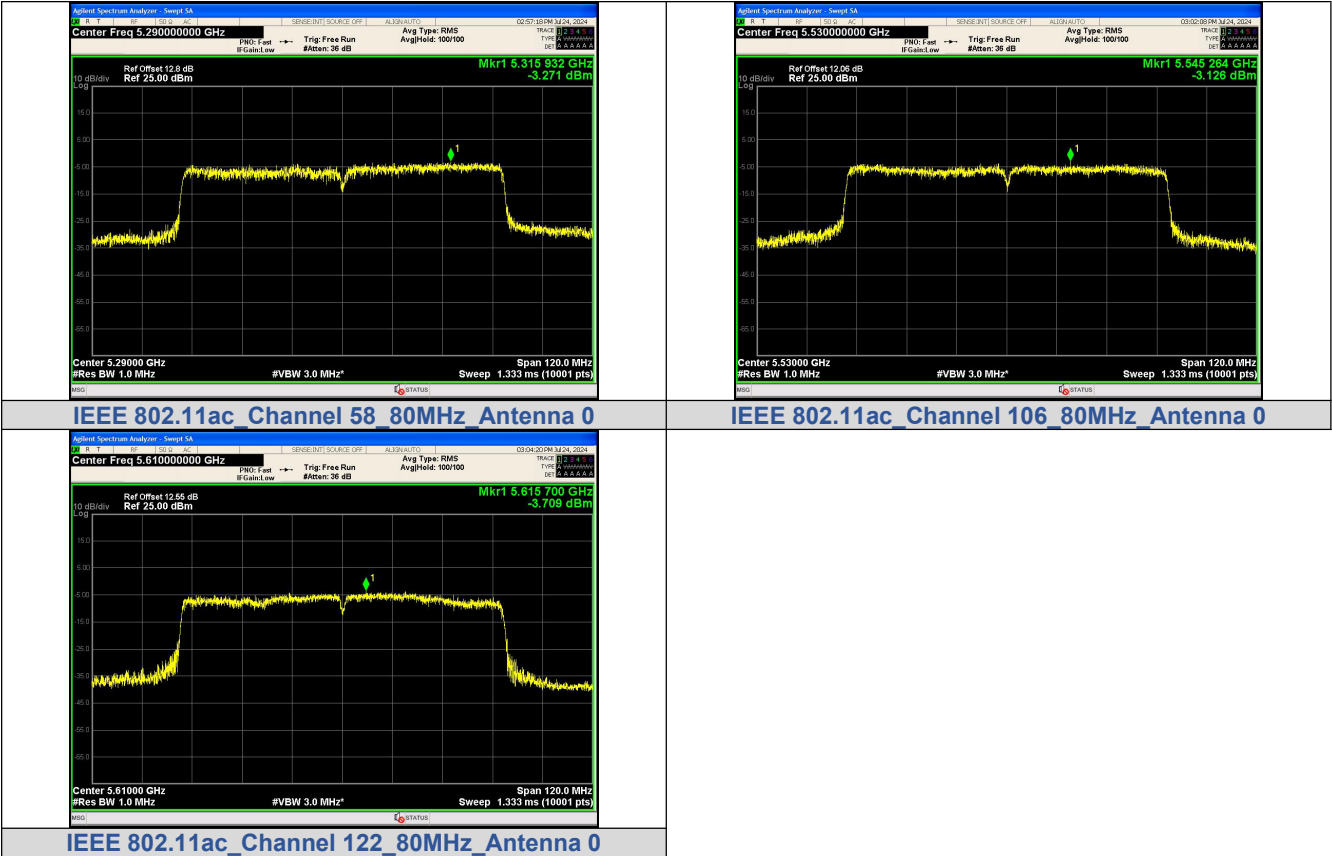










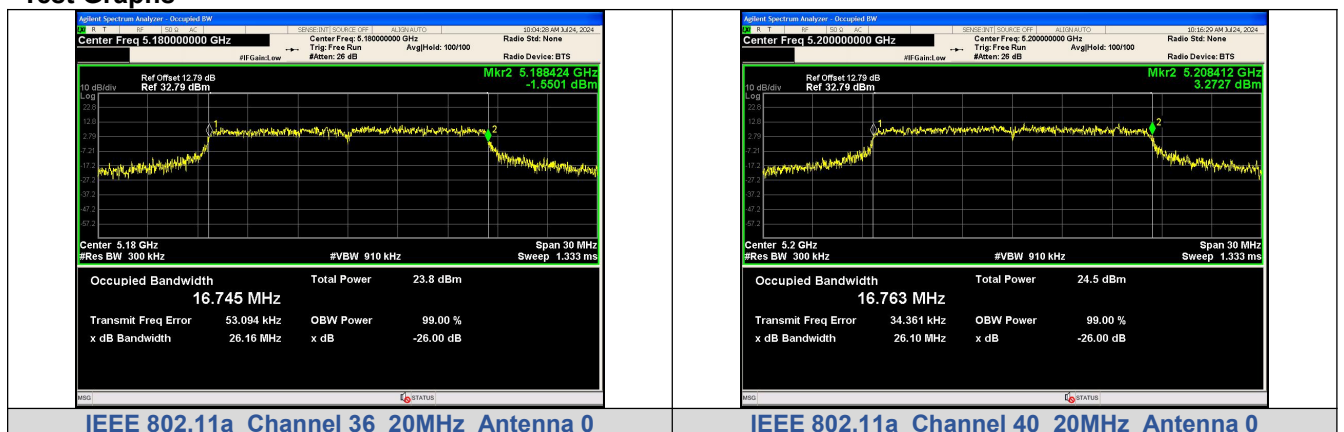
APPENDIX IV. Conducted Peak Output Power

Conducted output power

Mode	Channel	Ant. 0 (dBm)	Corr'd Value Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	11.006	19.26	≤24	PASS
	40	11.654	19.91	≤24	PASS
	48	12.110	20.37	≤24	PASS
	52	12.290	20.55	≤24	PASS
	56	11.852	20.11	≤24	PASS
	64	11.518	19.77	≤24	PASS
	100	10.129	18.39	≤24	PASS
	120	9.974	18.23	≤24	PASS
	140	8.627	16.88	≤24	PASS
IEEE 802.11n_20	36	14.447	19.01	≤24	PASS
	40	14.855	19.42	≤24	PASS
	48	15.359	19.92	≤24	PASS
	52	15.711	20.27	≤24	PASS
	56	15.307	19.87	≤24	PASS
	64	14.913	19.47	≤24	PASS
	100	13.948	18.51	≤24	PASS
	120	13.619	18.18	≤24	PASS
	140	12.334	16.89	≤24	PASS
IEEE 802.11n_40	38	14.308	18.98	≤24	PASS
	46	14.827	19.5	≤24	PASS
	54	15.502	20.17	≤24	PASS
	62	14.245	18.92	≤24	PASS
	102	13.273	17.94	≤24	PASS
	118	13.751	18.42	≤24	PASS
	134	12.286	16.96	≤24	PASS
IEEE 802.11ac_20	36	12.193	17.11	≤24	PASS
	40	13.047	17.96	≤24	PASS
	48	14.246	19.16	≤24	PASS
	52	14.131	19.16	≤24	PASS
	56	13.719	18.75	≤24	PASS
	64	13.670	18.7	≤24	PASS
	100	13.279	18.31	≤24	PASS
	120	11.236	16.27	≤24	PASS
	140	9.773	14.81	≤24	PASS
IEEE 802.11ac_40	38	12.373	17.65	≤24	PASS
	46	13.537	18.81	≤24	PASS
	54	13.547	18.97	≤24	PASS
	62	13.091	18.51	≤24	PASS
	102	12.111	17.53	≤24	PASS
	118	11.150	16.57	≤24	PASS
	134	10.108	15.53	≤24	PASS
IEEE 802.11ac_80	42	12.531	18.16	≤24	PASS
	58	13.211	18.84	≤24	PASS
	106	12.206	17.84	≤24	PASS
	122	11.196	16.83	≤24	PASS

APPENDIX V.99% Bandwidth**Test Result**

Mode	Channel	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	36	0	5180	16.745
	40		5200	16.763
	48		5240	16.848
	52		5260	16.786
	56		5280	16.805
	64		5320	16.819
	100		5500	16.877
	120		5600	16.806
	140		5700	16.714
IEEE 802.11n_20	36		5180	17.987
	40		5200	17.958
	48		5240	17.982
	52		5260	17.962
	56		5280	18.069
	64		5320	18.044
	100		5500	18.045
	120		5600	18.080
	140		5700	17.997
IEEE 802.11n_40	38		5190	36.517
	46		5230	36.559
	54		5270	36.418
	62		5310	36.768
	102		5510	36.684
	118		5590	36.625
	134		5670	36.589
IEEE 802.11ac_20	36		5180	17.903
	40		5200	17.926
	48		5240	17.948
	52		5260	17.888
	56		5280	17.923
	64		5320	18.005
	100		5500	18.051
	120		5600	18.053
	140		5700	17.970
IEEE 802.11ac_40	38		5190	36.385
	46		5230	36.435
	54		5270	36.465
	62		5310	36.567
	102		5510	36.616
	118		5590	36.628
	134		5670	36.535
IEEE 802.11ac_80	42		5210	75.913
	58		5290	76.097
	106		5530	76.341
	122		5610	76.110

Test Graphs

IEEE 802.11a_Channel 36_20MHz_Antenna 0

IEEE 802.11a_Channel 40_20MHz_Antenna 0

