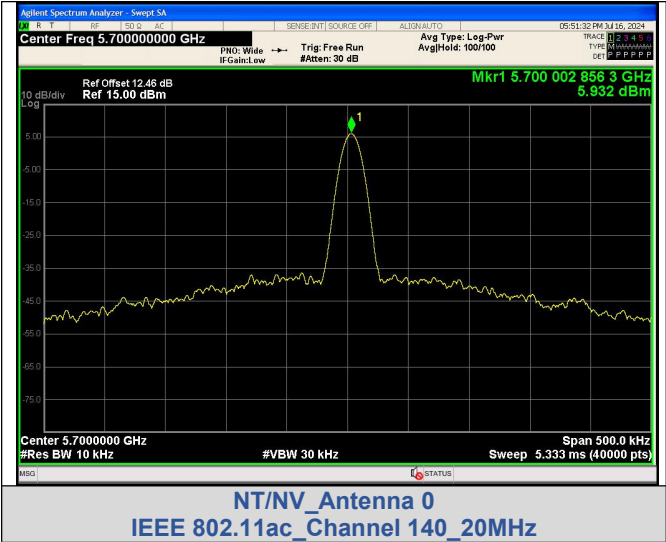
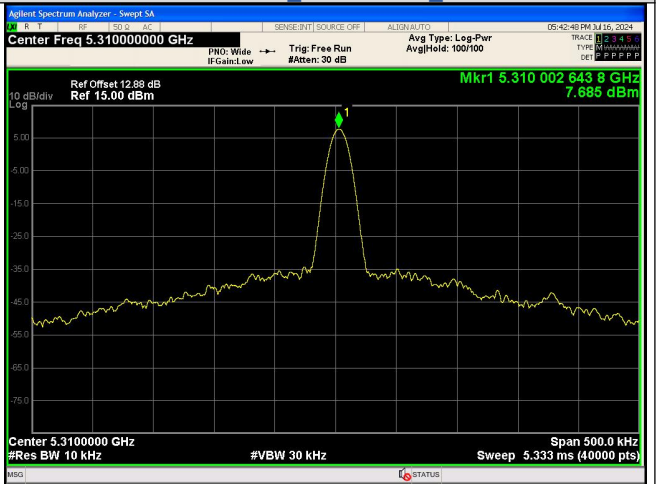
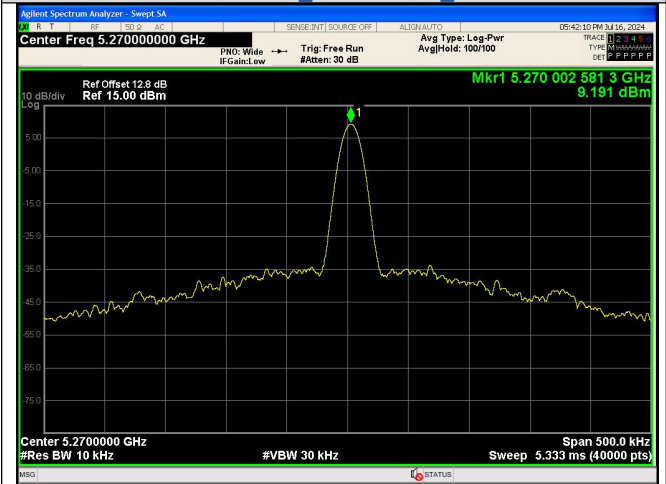
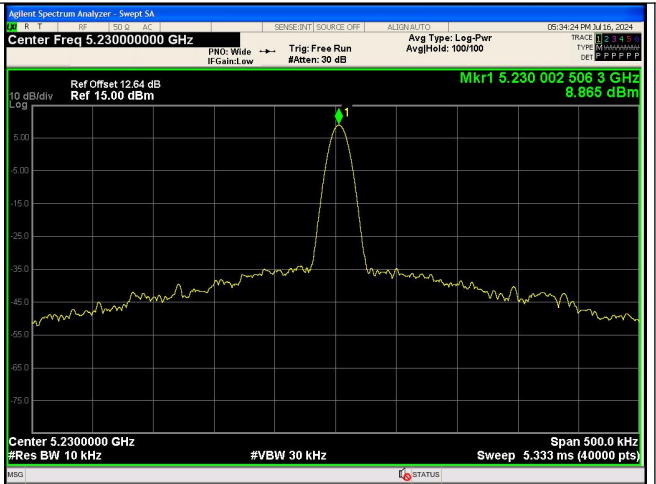
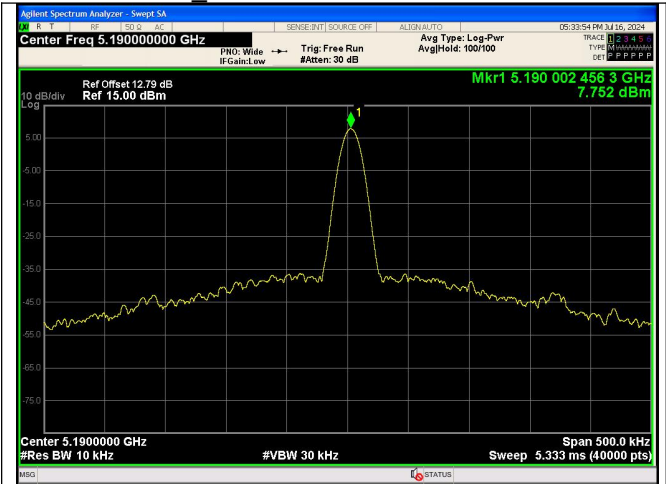
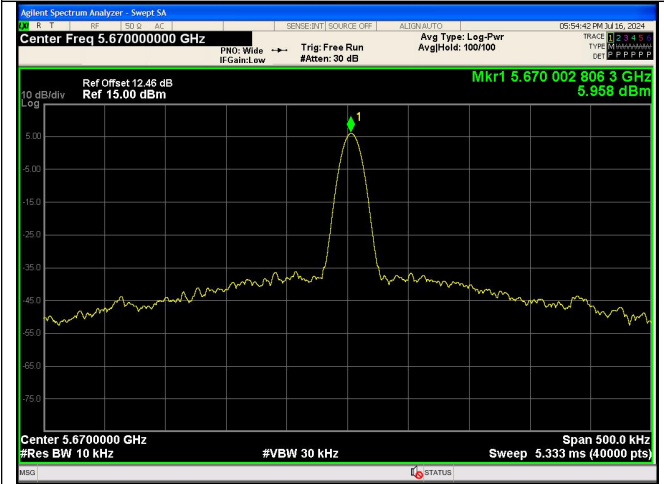
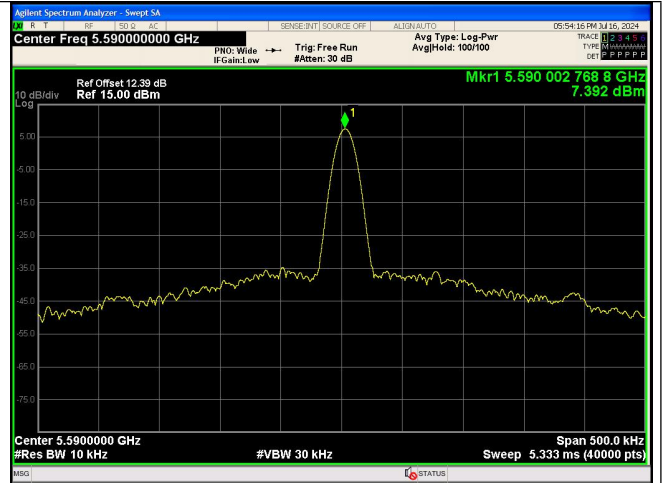
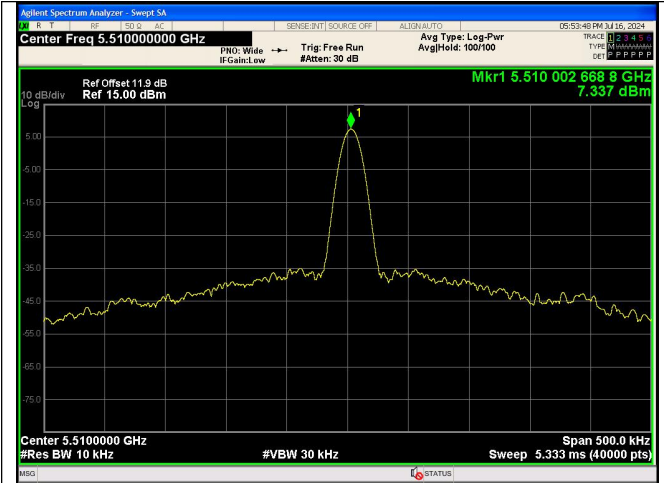




IEEE 802.11ac 40





APPENDIX II. Conducted Peak Output Power

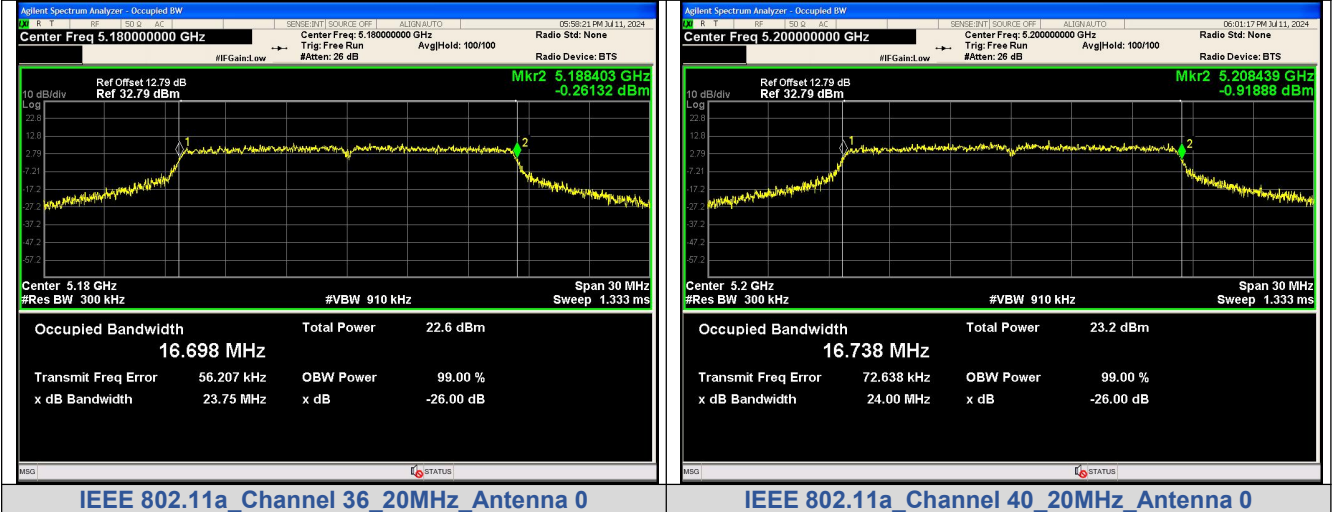
Conducted output power

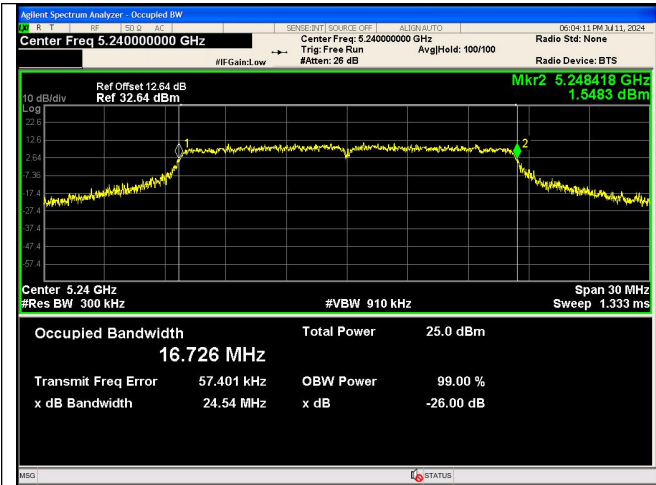
Mode	Channel	Ant. 0 (dBm)	Corr'd Value Ant. 0 (dBm)	Limit (dBm)	Result
IEEE 802.11a	36	14.655	16.34	24	PASS
	40	15.324	17.01	24	PASS
	48	17.151	18.84	24	PASS
	52	15.840	17.53	24	PASS
	56	16.377	18.06	24	PASS
	64	16.944	18.63	24	PASS
	100	16.518	18.21	24	PASS
	120	15.627	17.31	24	PASS
	140	13.139	14.83	24	PASS
IEEE 802.11n_20	36	15.047	16.86	24	PASS
	40	16.293	18.1	24	PASS
	48	17.491	19.3	24	PASS
	52	15.627	17.44	24	PASS
	56	15.899	17.71	24	PASS
	64	17.074	18.88	24	PASS
	100	16.418	18.23	24	PASS
	120	18.026	19.84	24	PASS
IEEE 802.11n_40	140	15.410	17.22	24	PASS
	38	11.777	15.61	24	PASS
	46	15.967	19.8	24	PASS
	54	14.644	18.47	24	PASS
	62	15.441	19.27	24	PASS
	102	14.677	18.51	24	PASS
	118	16.513	20.34	24	PASS
IEEE 802.11ac_20	134	10.069	13.9	24	PASS
	36	13.368	16.48	24	PASS
	40	13.806	16.91	24	PASS
	48	15.502	18.61	24	PASS
	52	12.994	15.54	24	PASS
	56	16.028	18.57	24	PASS
	64	17.574	20.12	24	PASS
	100	17.515	20.06	24	PASS
	120	17.548	20.09	24	PASS
IEEE 802.11ac_40	140	15.389	17.94	24	PASS
	38	10.757	14.75	24	PASS
	46	13.895	17.89	24	PASS
	54	14.689	18.74	24	PASS
	62	15.452	19.5	24	PASS
	102	13.097	17.14	24	PASS
	118	11.276	15.32	24	PASS
	134	9.423	13.47	24	PASS

APPENDIX III.99% Bandwidth
Test Result

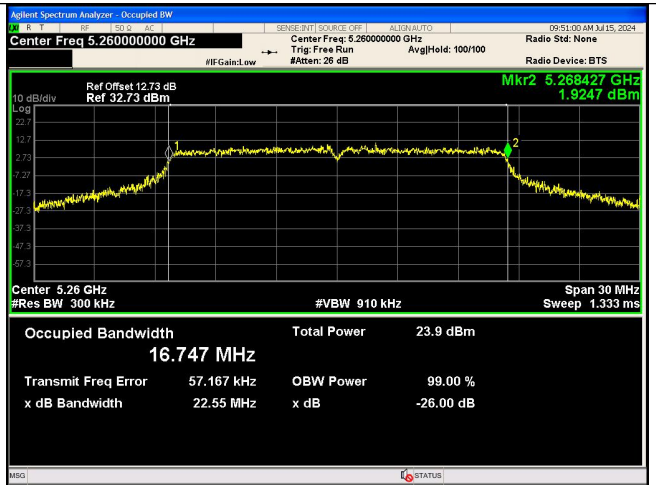
Mode	Channel	Ant.	99% BW (MHz)
IEEE 802.11a	36	0	16.698
	40		16.738
	48		16.726
	52		16.747
	56		16.720
	64		16.711
	100		16.922
	120		16.822
	140		16.855
IEEE 802.11n_20	36	0	17.863
	40		17.954
	48		17.950
	52		17.927
	56		17.893
	64		17.958
	100		18.034
	120		18.074
	140		18.109
IEEE 802.11n_40	38	0	36.370
	46		36.323
	54		36.400
	62		36.398
	102		36.539
	118		36.606
	134		36.502
IEEE 802.11ac_20	36	0	17.889
	40		17.899
	48		17.903
	52		17.830
	56		17.903
	64		17.881
	100		17.981
	120		18.066
	140		18.105
IEEE 802.11ac_40	38	0	36.427
	46		36.406
	54		36.316
	62		36.383
	102		36.731
	118		36.608
	134		36.655

Test Graphs

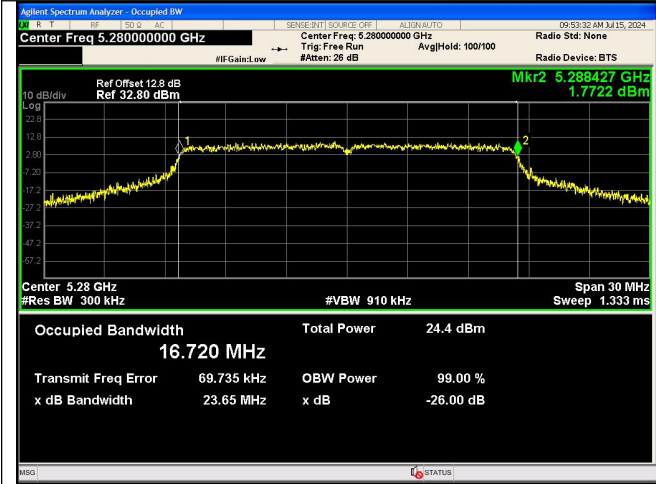




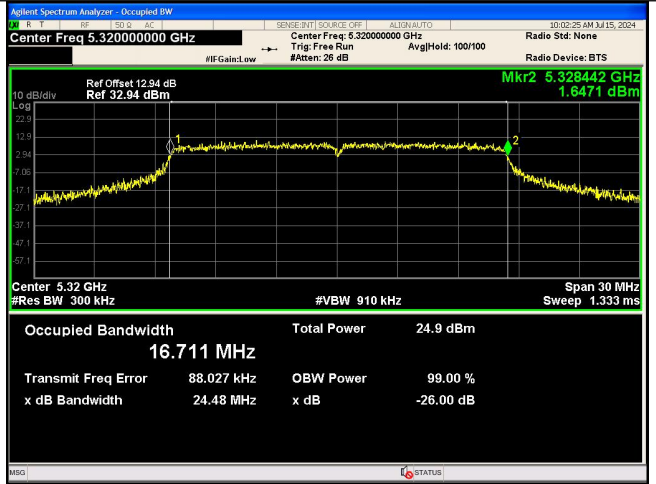
IEEE 802.11a_Channel 48_20MHz_Antenna 0



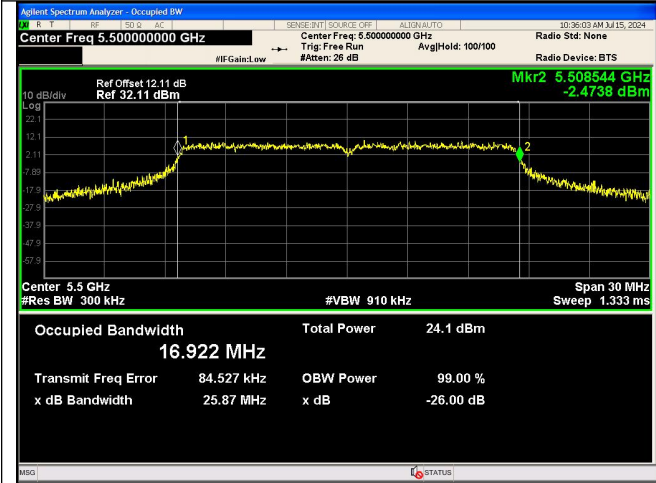
IEEE 802.11a_Channel 52_20MHz_Antenna 0



IEEE 802.11a_Channel 56_20MHz_Antenna 0



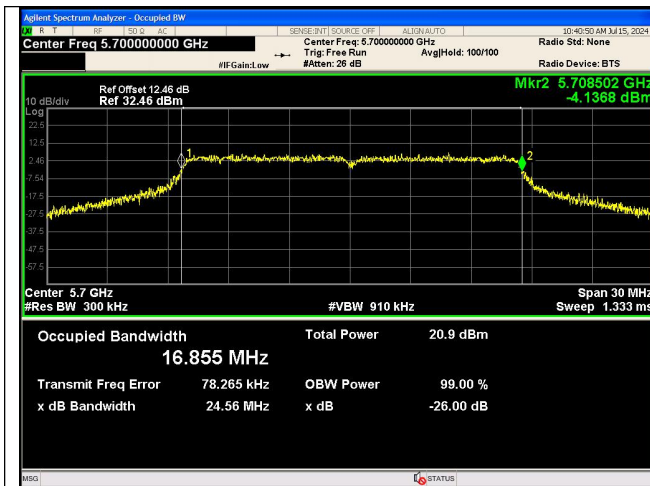
IEEE 802.11a_Channel 64_20MHz_Antenna 0



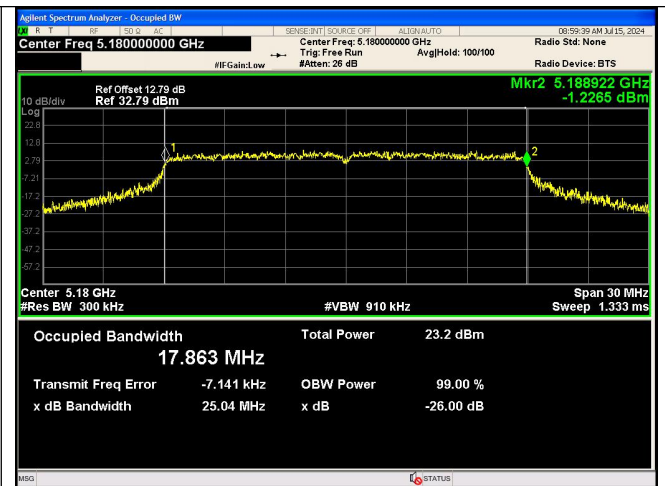
IEEE 802.11a_Channel 100_20MHz_Antenna 0



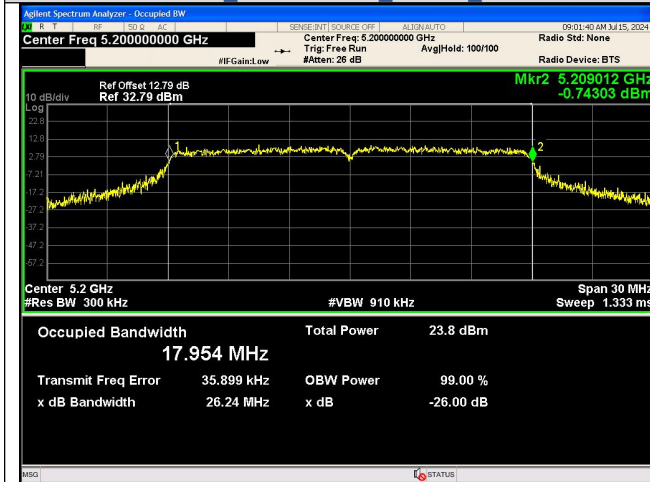
IEEE 802.11a_Channel 120_20MHz_Antenna 0



IEEE 802.11a_Channel 140_20MHz_Antenna 0



IEEE 802.11n_Channel 36_20MHz_Antenna 0



IEEE 802.11n_Channel 40_20MHz_Antenna 0



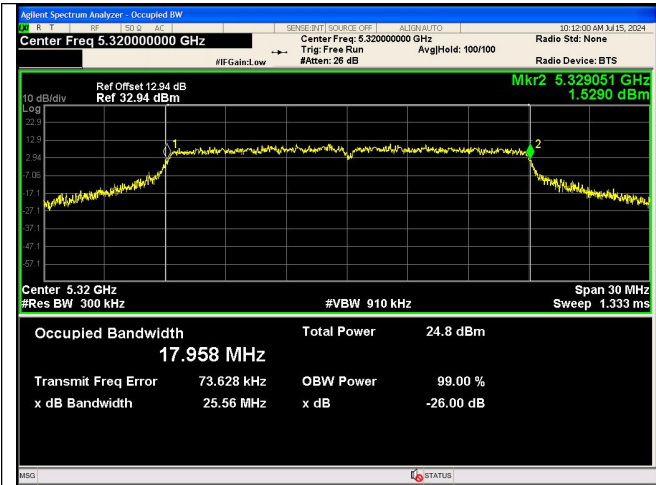
IEEE 802.11n_Channel 48_20MHz_Antenna 0



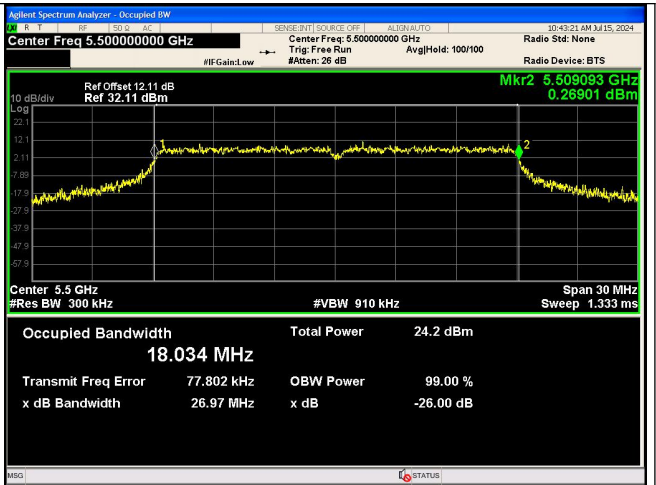
IEEE 802.11n_Channel 52_20MHz_Antenna 0



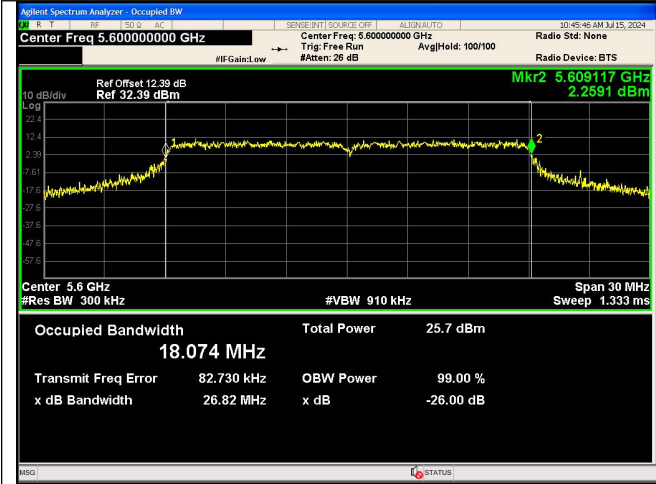
IEEE 802.11n_Channel 56_20MHz_Antenna 0



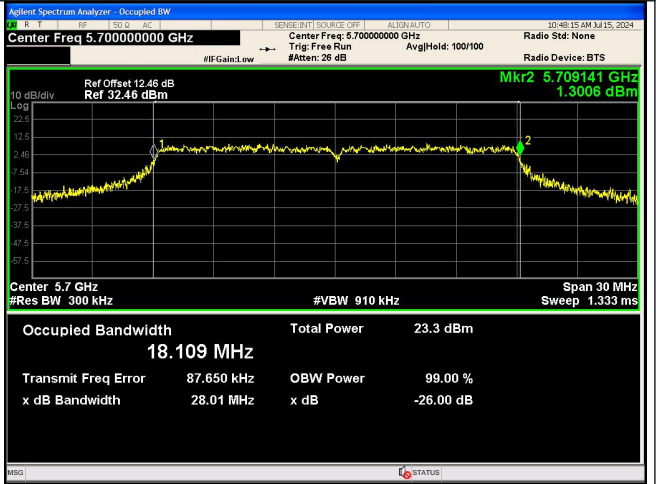
IEEE 802.11n Channel 64 20MHz Antenna 0



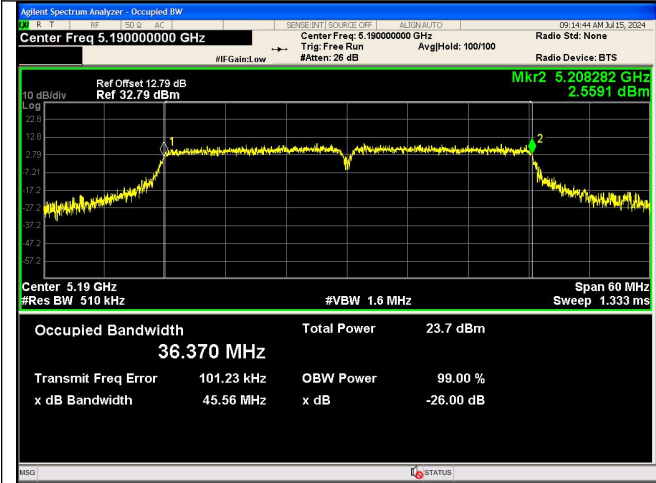
IEEE 802.11n Channel 100 20MHz Antenna 0



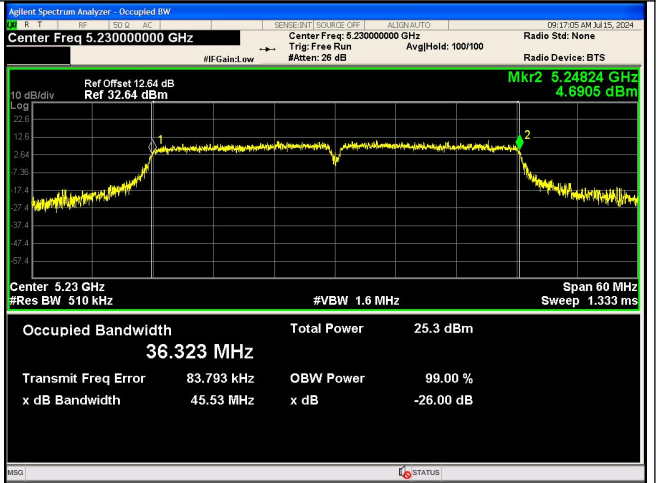
IEEE 802.11n Channel 120 20MHz Antenna 0



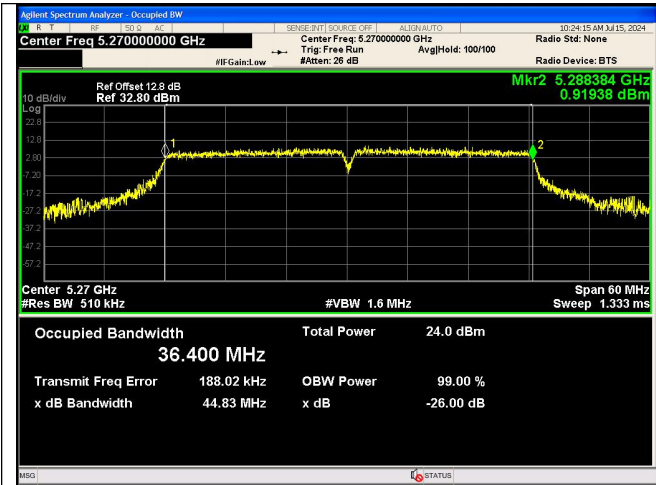
IEEE 802.11n Channel 140 20MHz Antenna 0



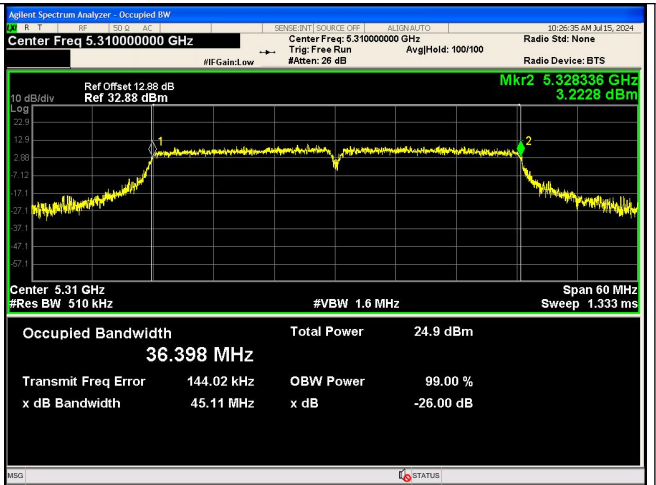
IEEE 802.11n Channel 38 40MHz Antenna 0



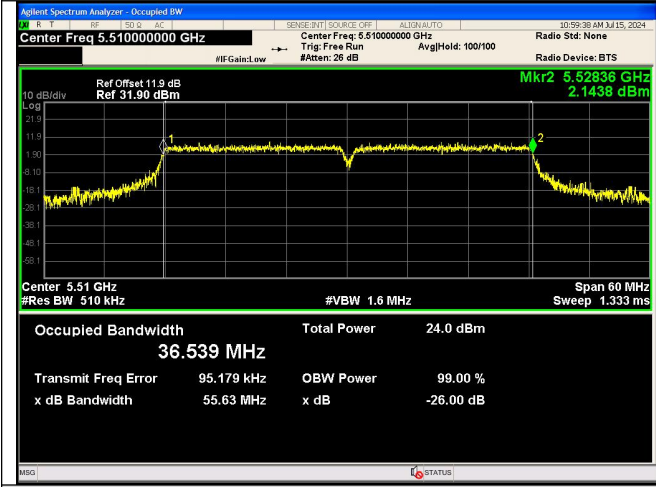
IEEE 802.11n Channel 46 40MHz Antenna 0



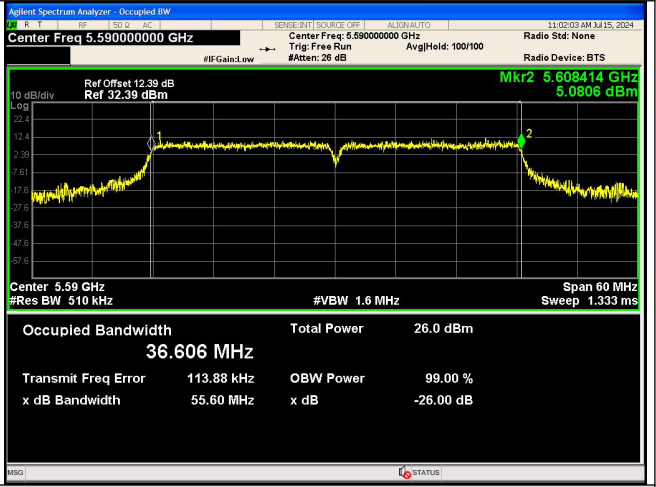
IEEE 802.11n_Channel 54_40MHz_Antenna 0



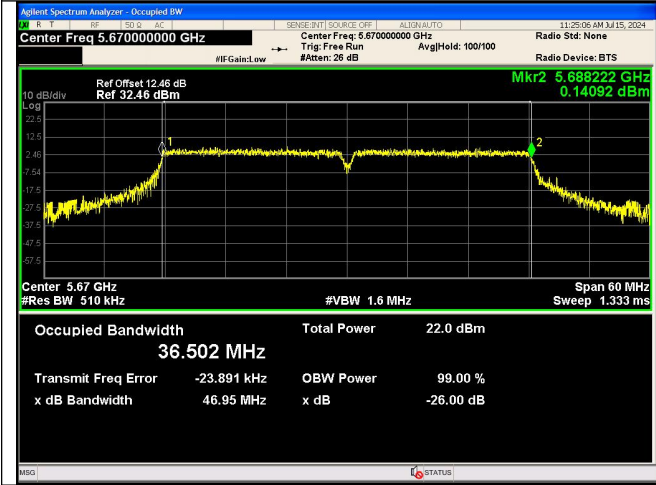
IEEE 802.11n_Channel 62_40MHz_Antenna 0



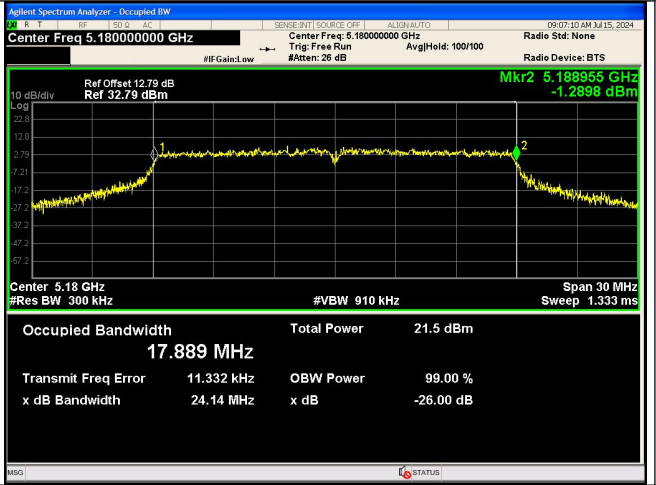
IEEE 802.11n_Channel 102_40MHz_Antenna 0



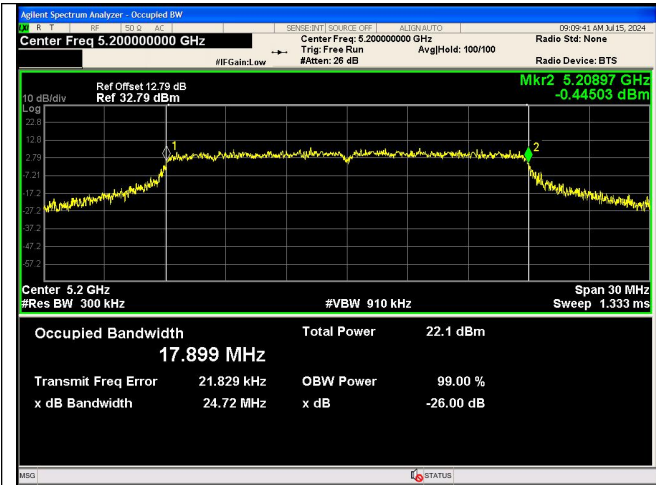
IEEE 802.11n_Channel 118_40MHz_Antenna 0



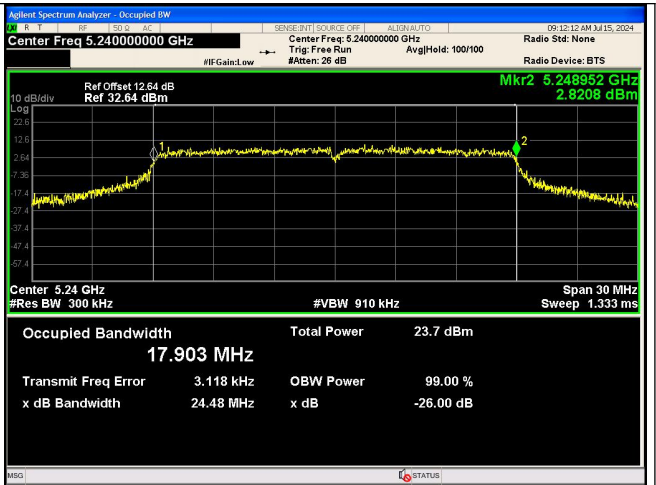
IEEE 802.11n_Channel 134_40MHz_Antenna 0



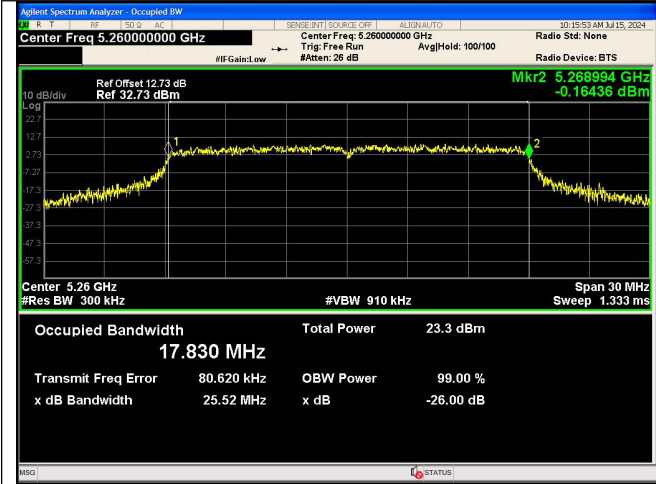
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



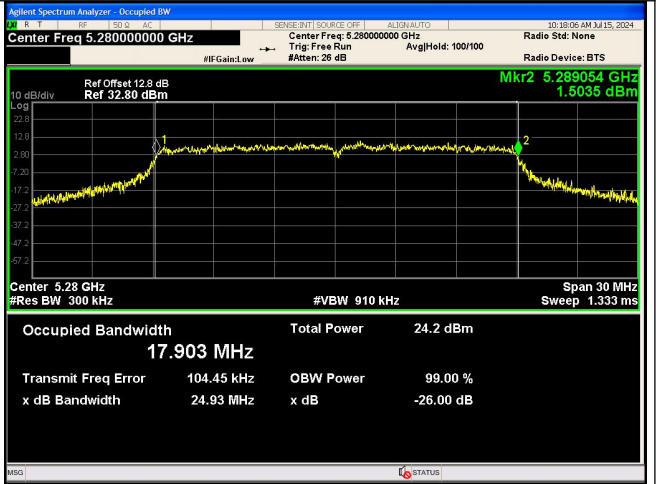
IEEE 802.11ac Channel 40 20MHz Antenna 0



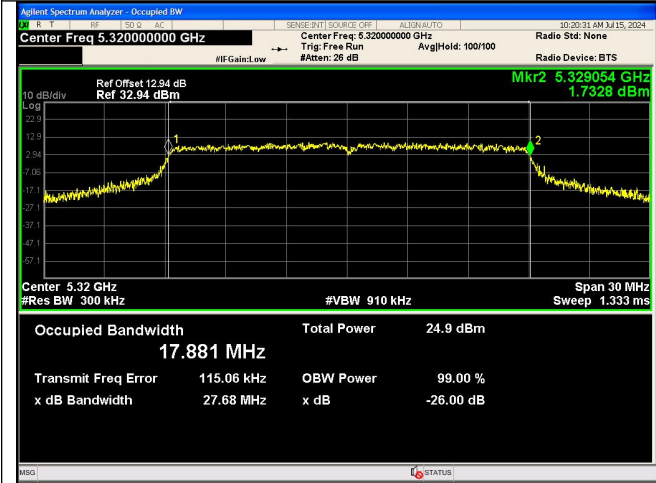
IEEE 802.11ac Channel 48 20MHz Antenna 0



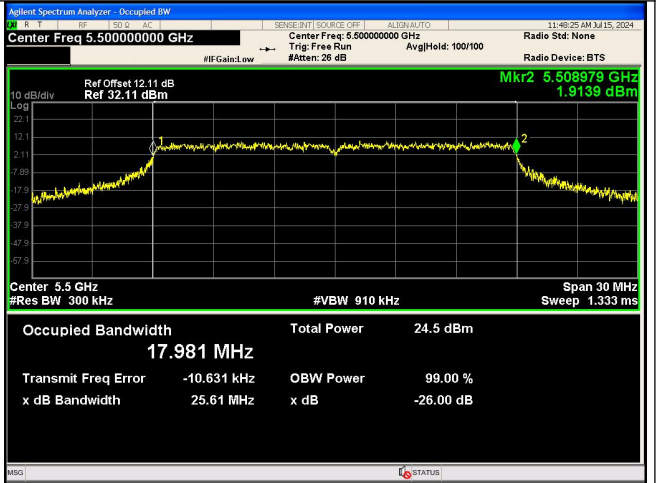
IEEE 802.11ac Channel 52 20MHz Antenna 0



IEEE 802.11ac Channel 56 20MHz Antenna 0



IEEE 802.11ac Channel 64 20MHz Antenna 0



IEEE 802.11ac Channel 100 20MHz Antenna 0