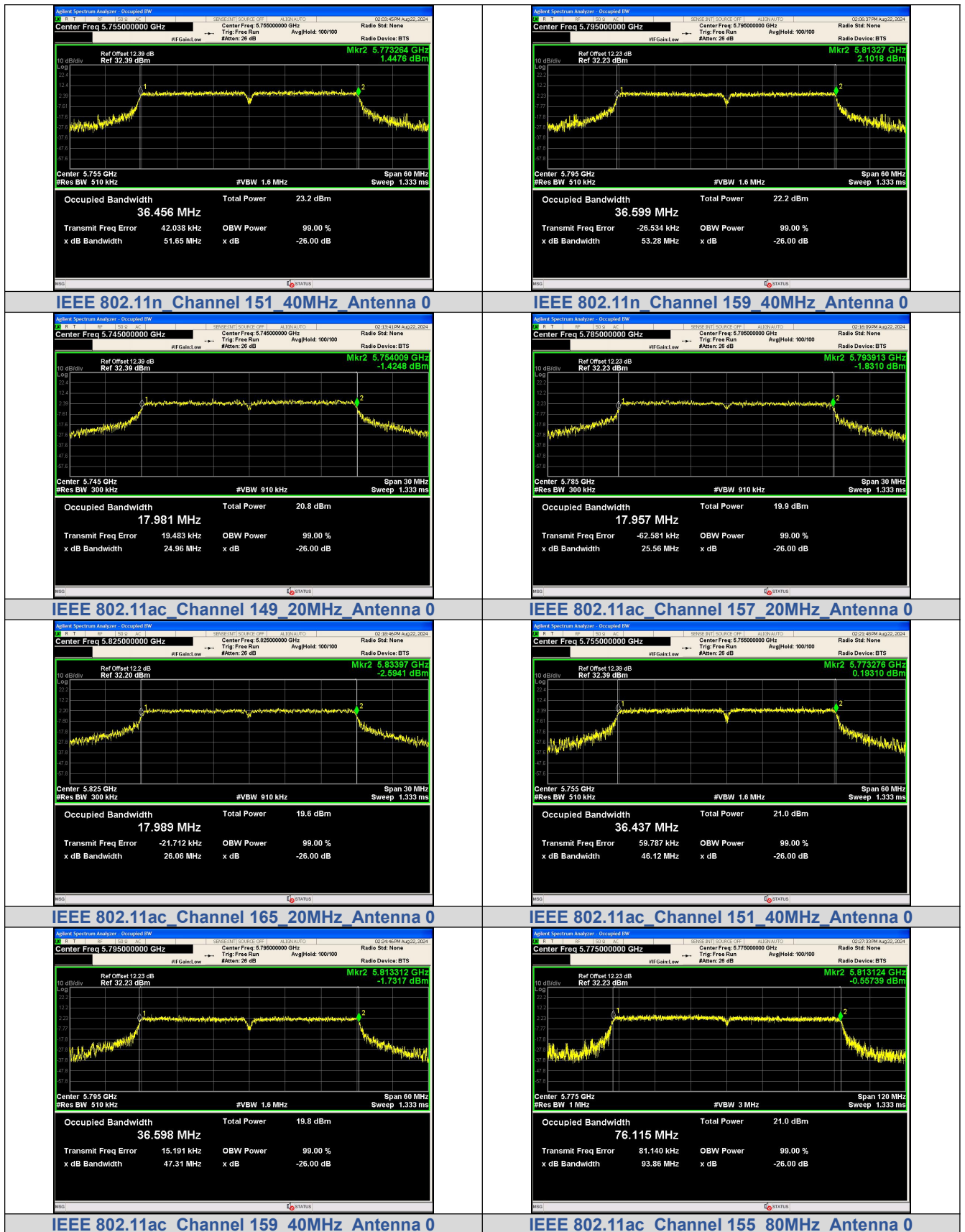


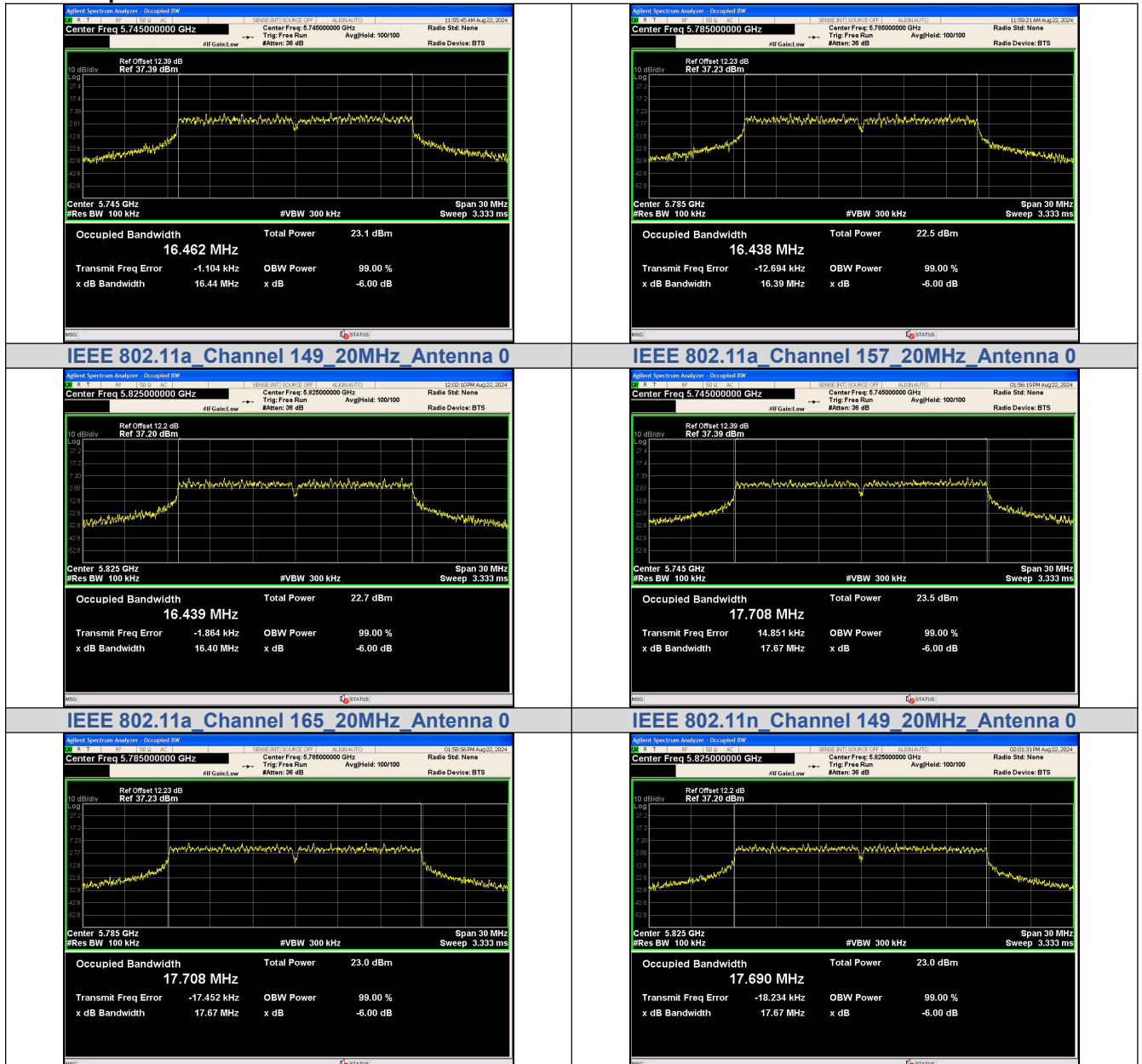


APPENDIX IV.6dB Bandwidth

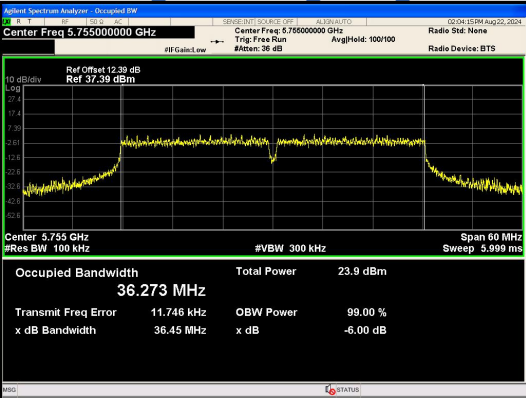
Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.44	≥0.5	PASS
	157		5785	16.39		PASS
	165		5825	16.40		PASS
IEEE 802.11n_20	149		5745	17.67		PASS
	157		5785	17.67		PASS
	165		5825	17.67		PASS
IEEE 802.11n_40	151		5755	36.45		PASS
	159		5795	36.44		PASS
IEEE 802.11ac_20	149		5745	17.68		PASS
	157		5785	17.66		PASS
	165		5825	17.72		PASS
IEEE 802.11ac_40	151		5755	36.31		PASS
	159		5795	36.41		PASS
IEEE 802.11ac_80	155		5775	76.39		PASS

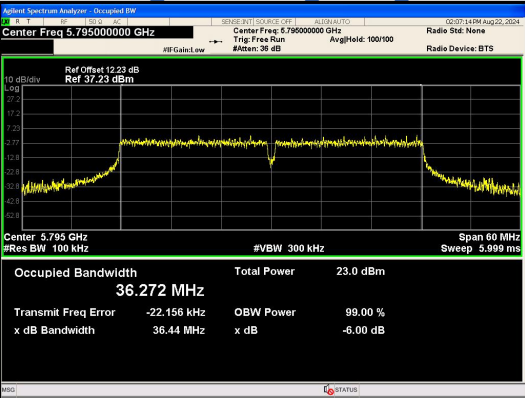
Test Graphs



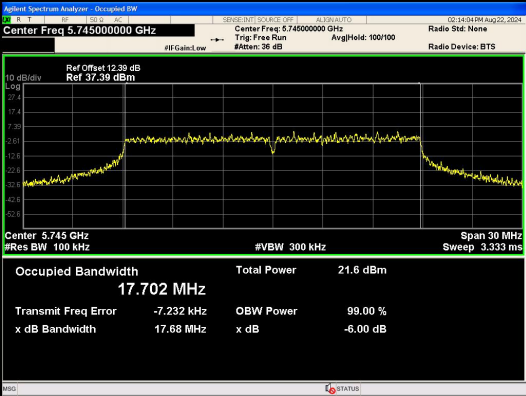
IEEE 802.11n Channel 157 20MHz Antenna 0



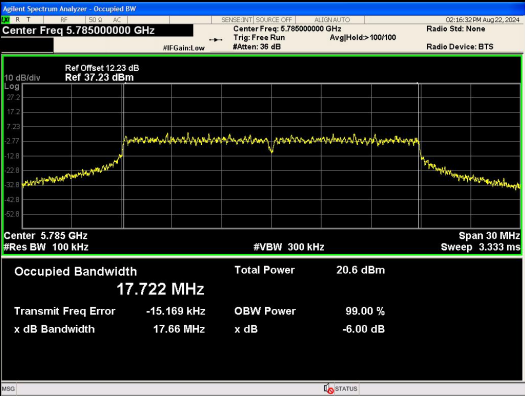
IEEE 802.11n Channel 165 20MHz Antenna 0



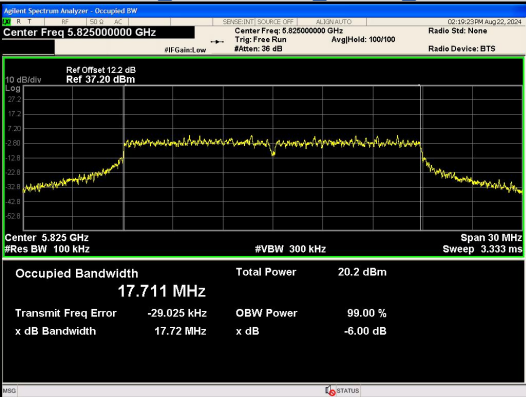
IEEE 802.11n Channel 151 40MHz Antenna 0



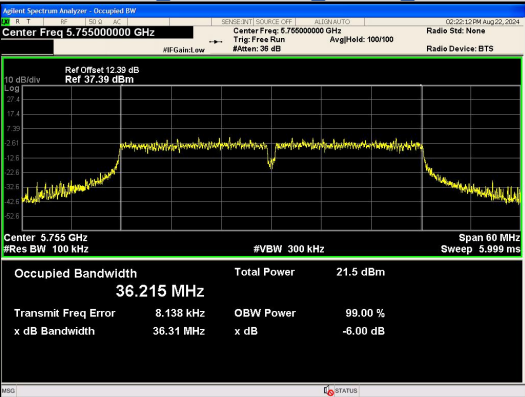
IEEE 802.11n Channel 159 40MHz Antenna 0



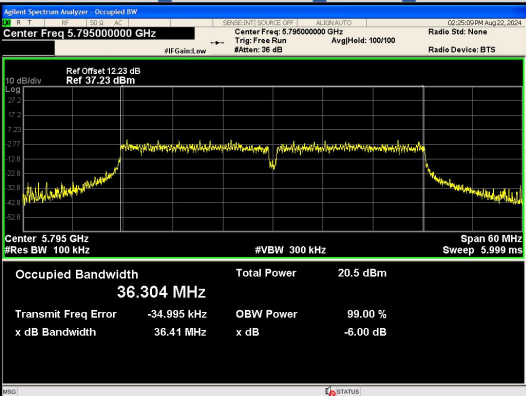
IEEE 802.11ac Channel 149 20MHz Antenna 0



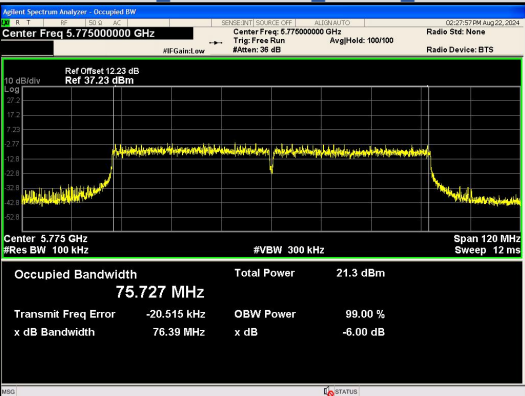
IEEE 802.11ac Channel 157 20MHz Antenna 0



IEEE 802.11ac Channel 165 20MHz Antenna 0



IEEE 802.11ac Channel 151 40MHz Antenna 0



IEEE 802.11ac Channel 159 40MHz Antenna 0

IEEE 802.11ac Channel 155 80MHz Antenna 0

APPENDIX V.26dB Bandwidth

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	0	5180	26.39	1.0
	40		5200	30.00	1.0
	48		5240	26.14	1.15
	52		5260	28.22	1.06
	56		5280	25.34	1.18
	64		5320	28.57	1.05
	100		5500	27.45	1.09
	120		5600	26.20	1.15
	140		5700	23.90	1.06
IEEE 802.11n_20	36		5180	27.07	1.11
	40		5200	25.60	1.17
	48		5240	29.21	1.03
	52		5260	25.26	1.19
	56		5280	25.77	1.04
	64		5320	26.25	1.01
	100		5500	25.50	1.18
	120		5600	26.66	1.13
	140		5700	24.80	1.09
IEEE 802.11n_40	38		5190	54.84	1.01
	46		5230	53.52	1.12
	54		5270	49.27	1.04
	62		5310	55.16	1.06
	102		5510	52.73	1.03
	118		5590	55.23	0.99
	134		5670	47.87	1.07
IEEE 802.11ac_20	36		5180	26.14	1.15
	40		5200	25.79	1.16
	48		5240	28.65	1.05
	52		5260	25.64	1.17
	56		5280	28.46	1.05
	64		5320	28.88	1.04
	100		5500	28.16	1.07
	120		5600	26.59	0.98
	140		5700	25.78	1.16
IEEE 802.11ac_40	38		5190	51.32	0.99
	46		5230	53.45	1.02
	54		5270	48.79	1.05
	62		5310	58.61	1.04
	102		5510	56.78	1.05
	118		5590	46.67	1.09
	134		5670	46.61	1.09
IEEE 802.11ac_80	42		5210	110.55	1.0
	58		5290	115.24	1.02
	106		5530	119.66	0.99

Test Graphs

