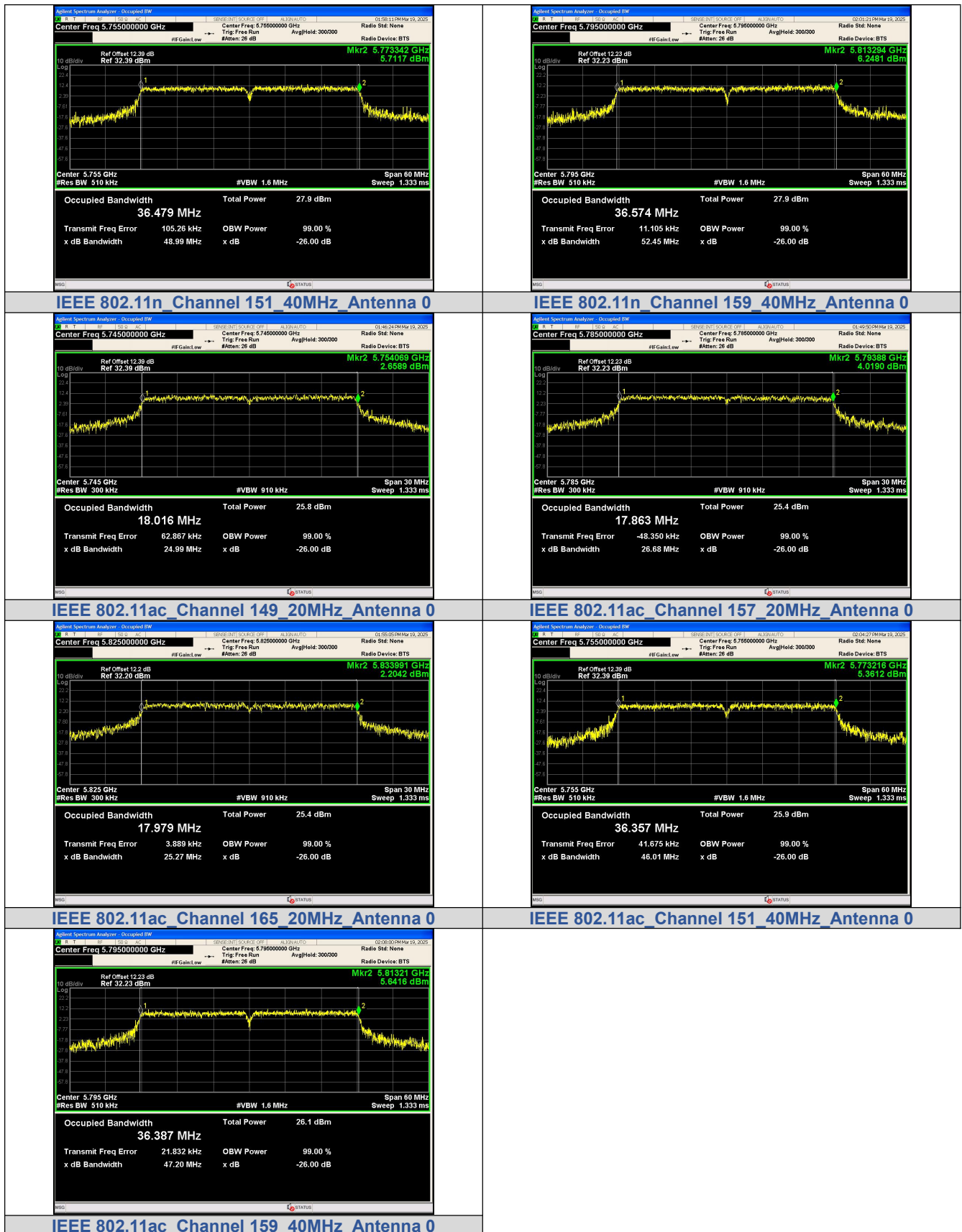


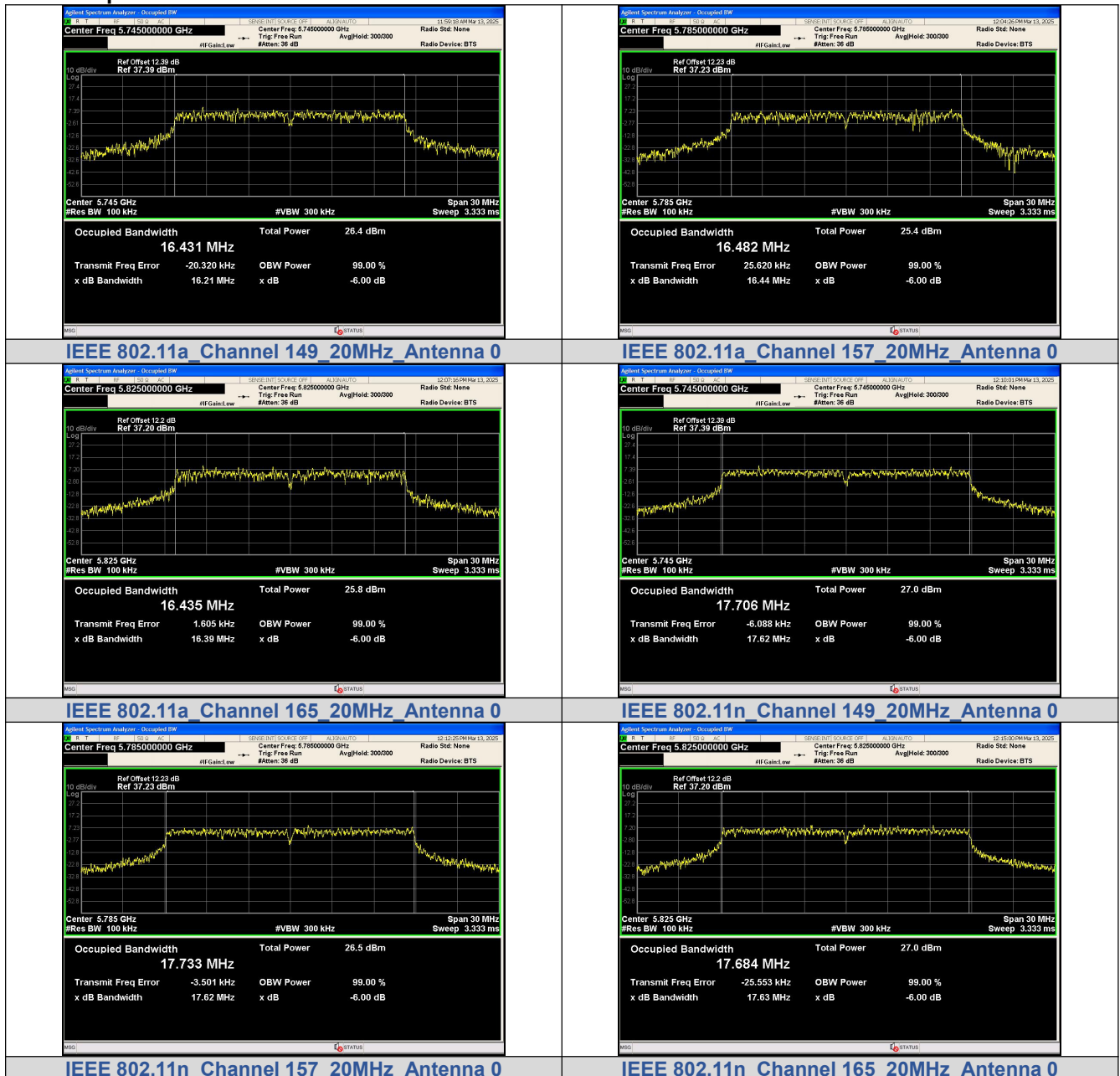


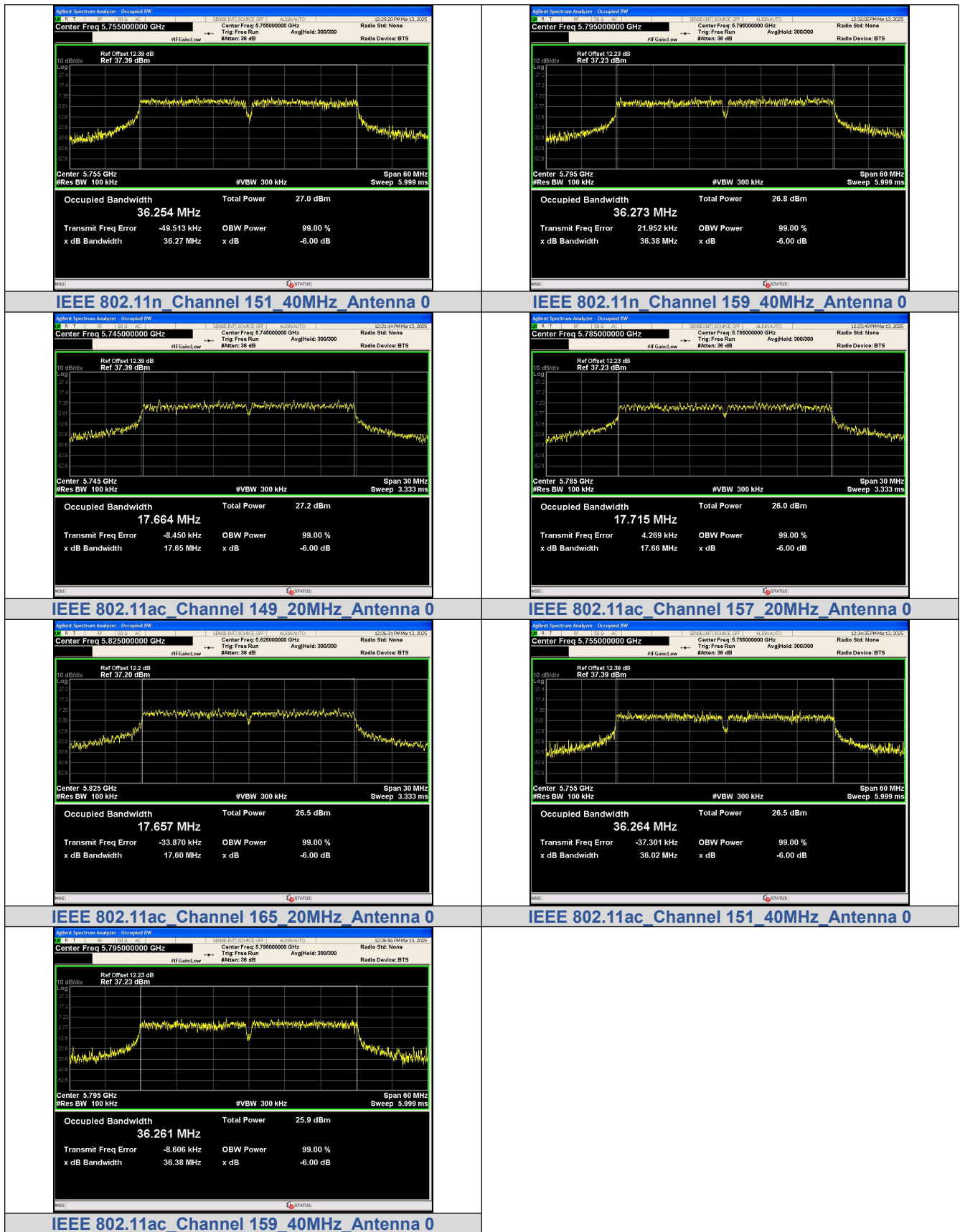
APPENDIX IV. 6dB Bandwidth

Antenna A: Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.21	≥0.5	PASS
	157		5785	16.44		PASS
	165		5825	16.39		PASS
IEEE 802.11n_20	149		5745	17.62		PASS
	157		5785	17.62		PASS
	165		5825	17.63		PASS
IEEE 802.11n_40	151		5755	36.27		PASS
	159		5795	36.38		PASS
IEEE 802.11ac_20	149		5745	17.65		PASS
	157		5785	17.66		PASS
	165		5825	17.60		PASS
IEEE 802.11ac_40	151		5755	36.02		PASS
	159		5795	36.38		PASS

Test Graphs

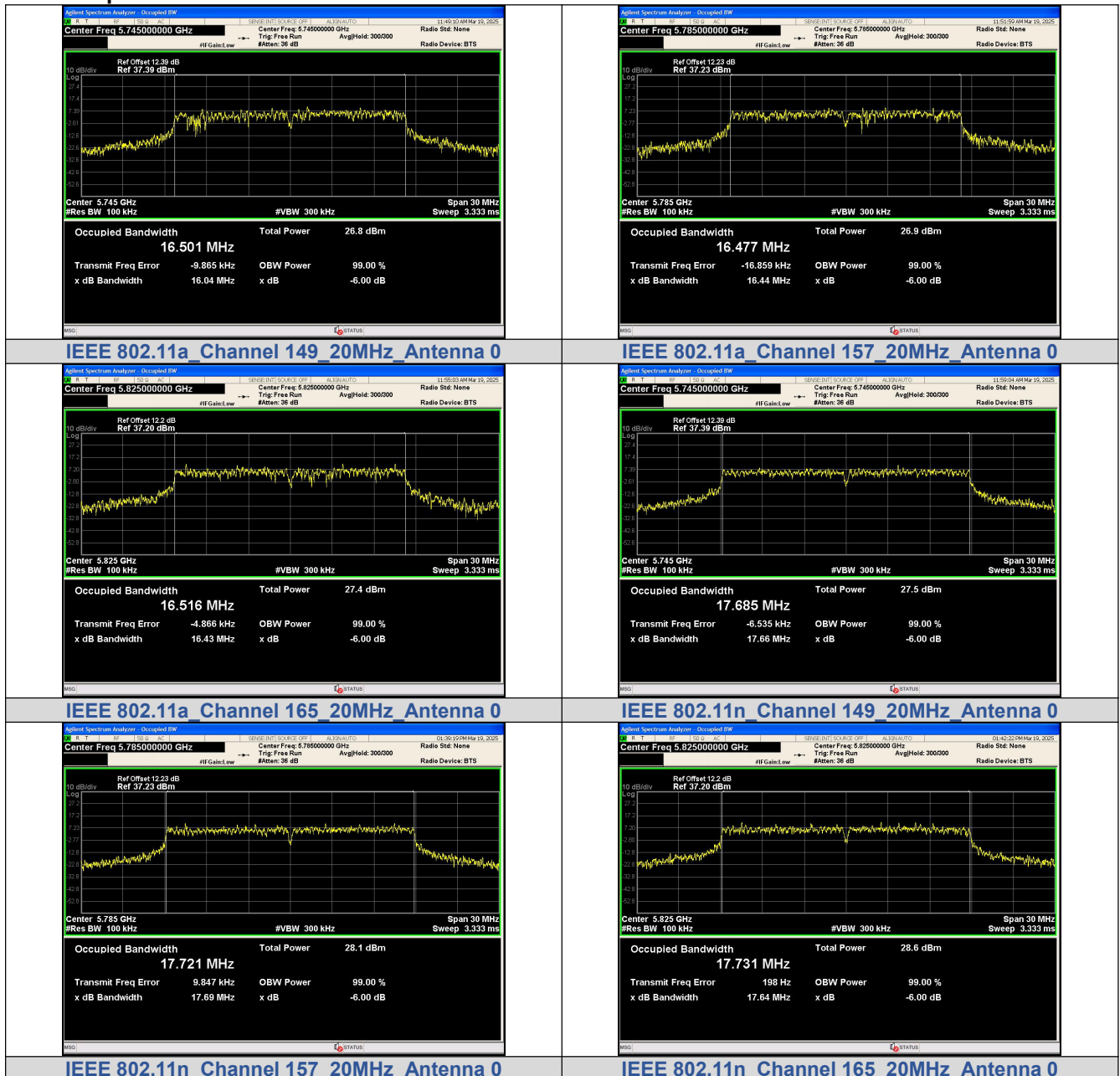


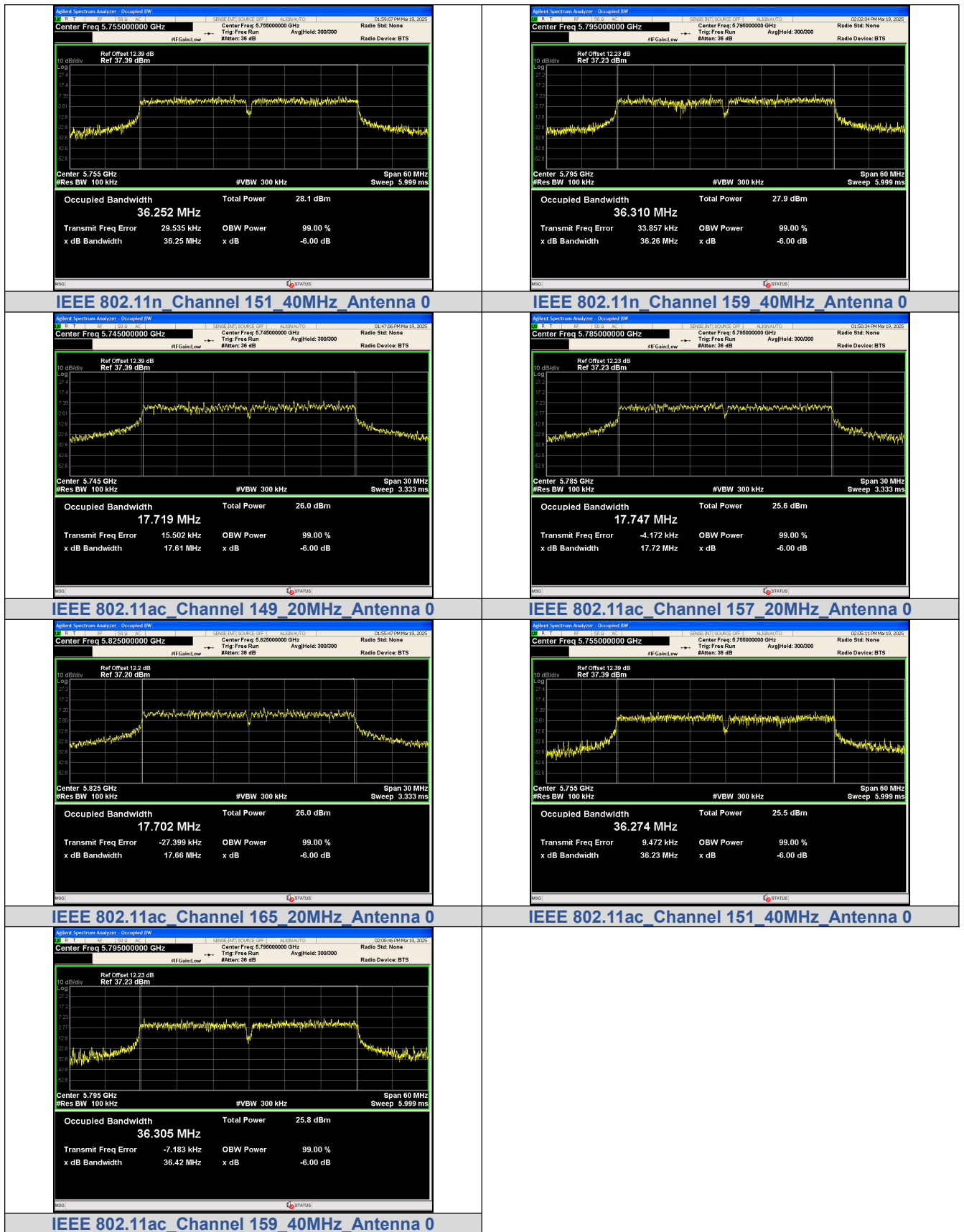


Antenna B: Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.04	≥0.5	PASS
	157		5785	16.44		PASS
	165		5825	16.43		PASS
IEEE 802.11n_20	149		5745	17.66		PASS
	157		5785	17.69		PASS
	165		5825	17.64		PASS
IEEE 802.11n_40	151		5755	36.25		PASS
	159		5795	36.26		PASS
IEEE 802.11ac_20	149		5745	17.61		PASS
	157		5785	17.72		PASS
	165		5825	17.66		PASS
IEEE 802.11ac_40	151		5755	36.23		PASS
	159		5795	36.42		PASS

Test Graphs





APPENDIX V. 26dB Bandwidth

Antenna A: Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	0	5180	26.81	1.0
	40		5200	23.00	1.07
	48		5240	25.98	1.15
IEEE 802.11n_20	36		5180	26.89	1.12
	40		5200	26.27	1.14
	48		5240	25.92	1.16
IEEE 802.11n_40	38		5190	51.29	1.06
	46		5230	45.92	1.11
IEEE 802.11ac_20	36		5180	25.55	1.02
	40		5200	26.02	1.15
	48		5240	25.16	1.19
IEEE 802.11ac_40	38		5190	47.20	1.08
	46		5230	47.17	1.08

Test Graphs

