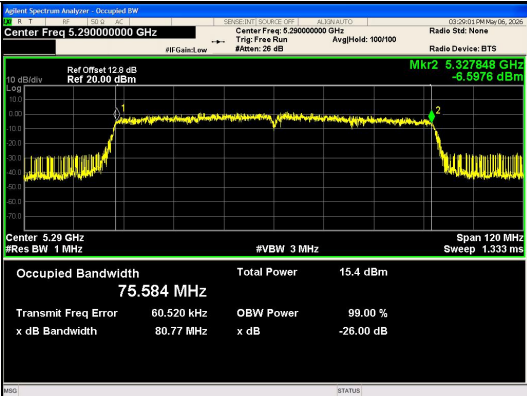
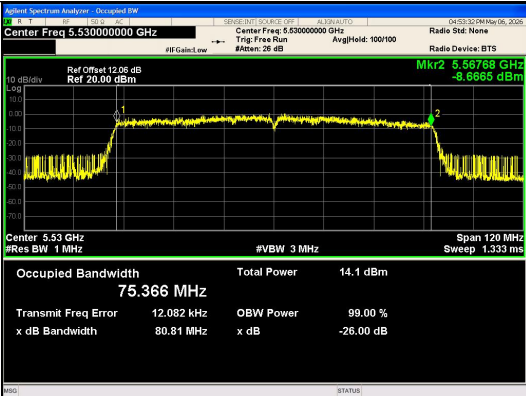




IEEE 802.11ac_Channel 58_80MHz_Antenna 0

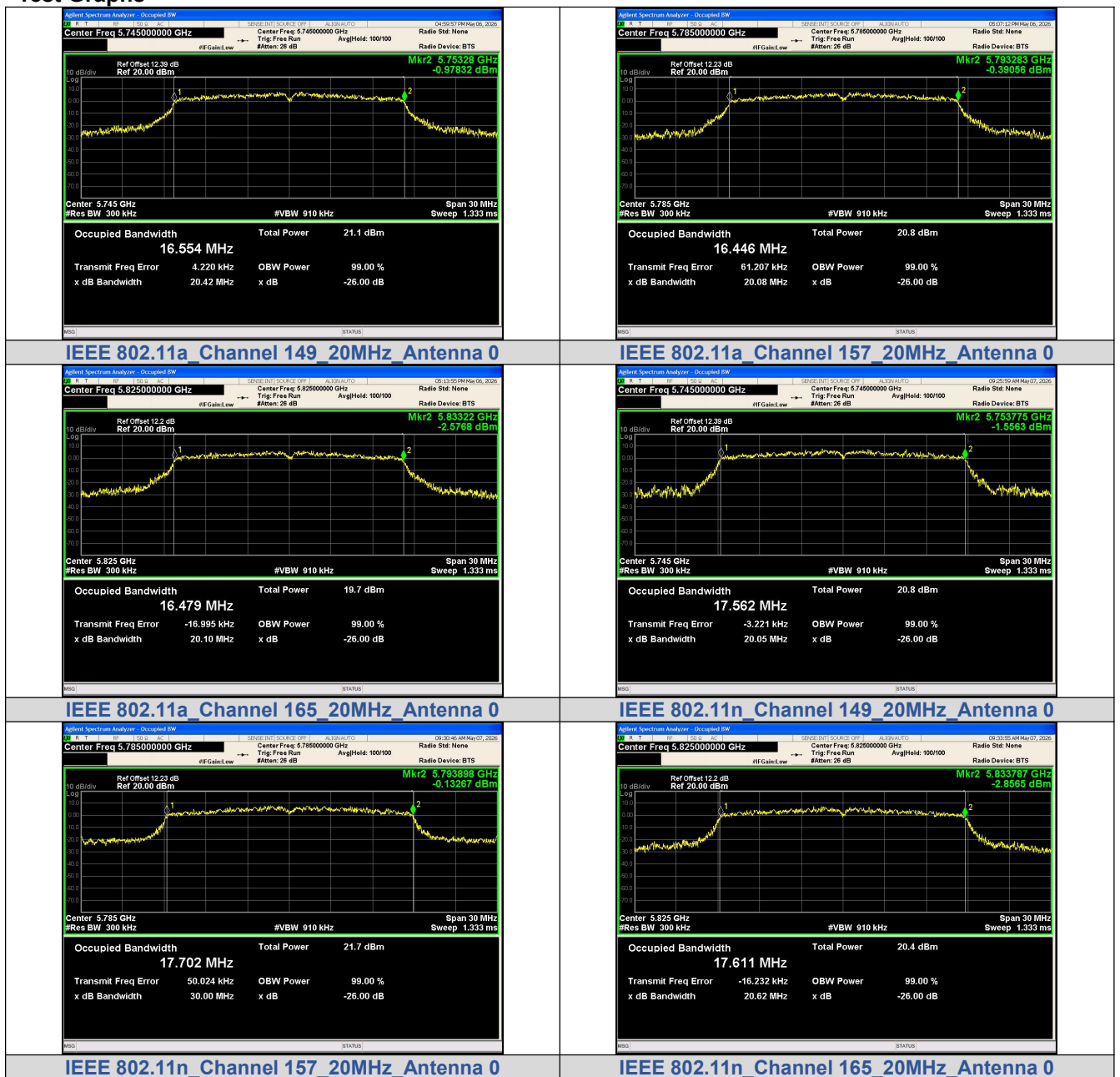


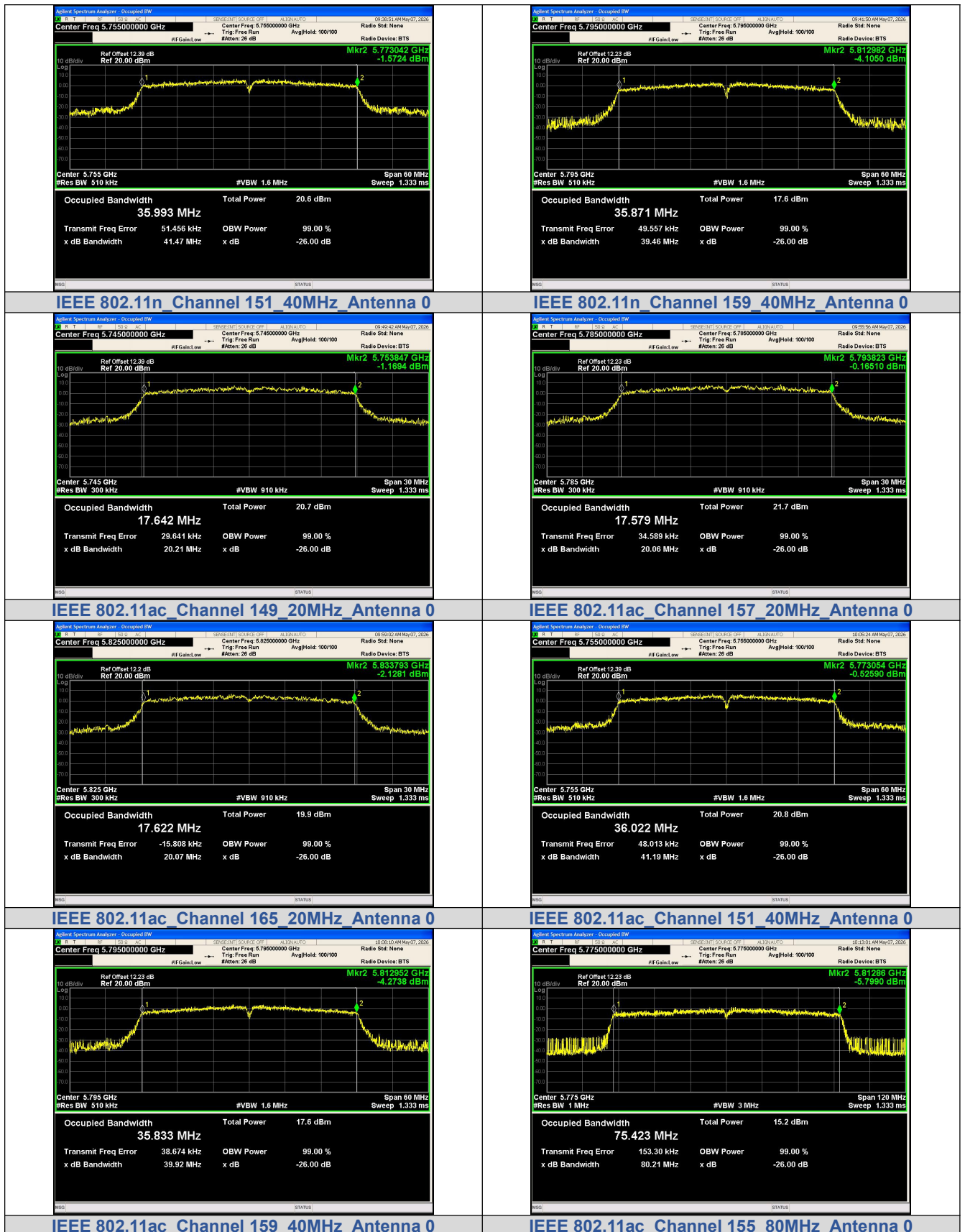
IEEE 802.11ac_Channel 106_80MHz_Antenna 0

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	149	0	5745	16.554
	157		5785	16.446
	165		5825	16.479
IEEE 802.11n_20	149		5745	17.562
	157		5785	17.702
	165		5825	17.611
IEEE 802.11n_40	151		5755	35.993
	159		5795	35.871
IEEE 802.11ac_20	149		5745	17.642
	157		5785	17.579
	165		5825	17.622
IEEE 802.11ac_40	151		5755	36.022
	159		5795	35.833
IEEE 802.11ac_80	155		5775	75.423

Test Graphs



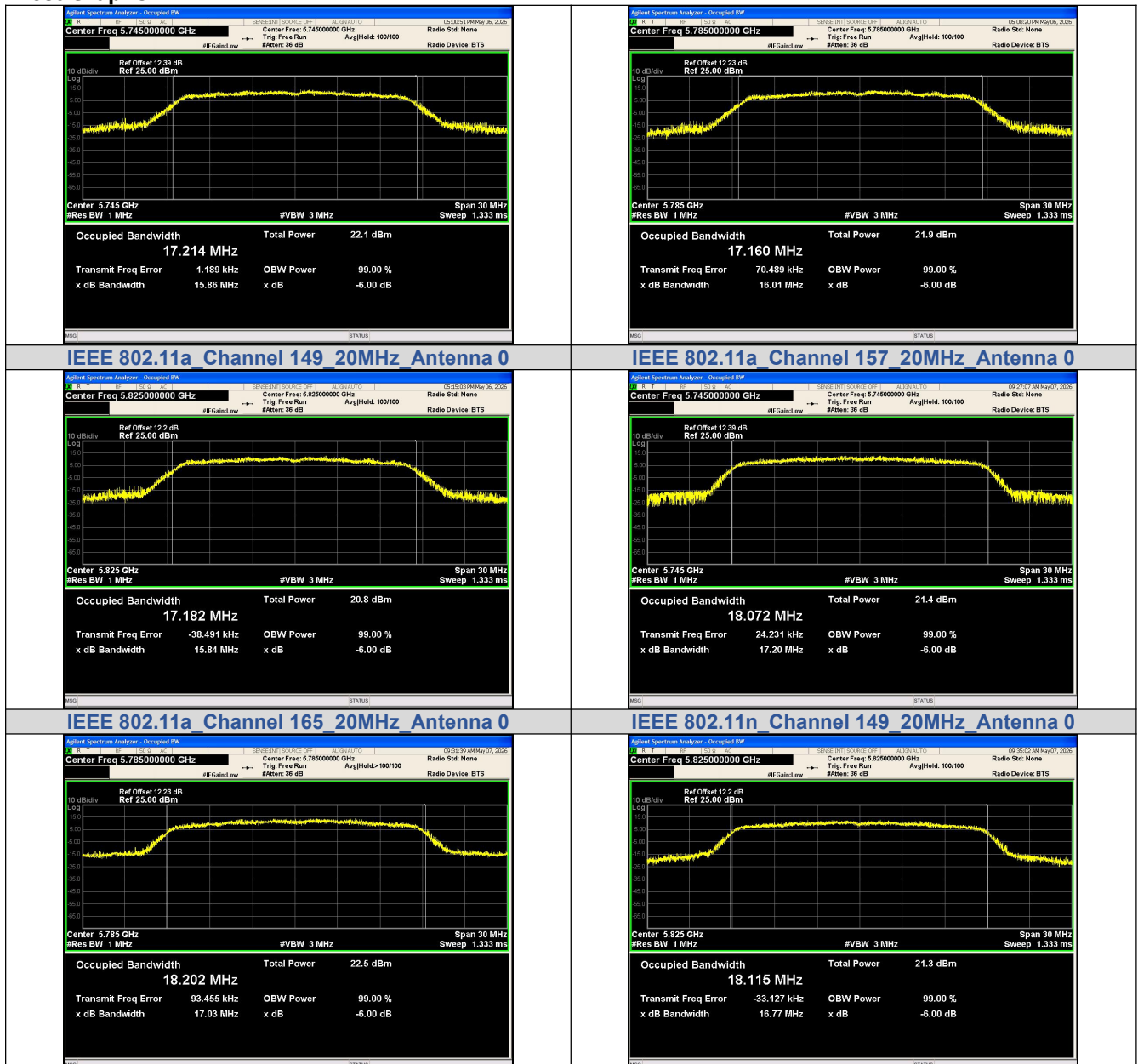


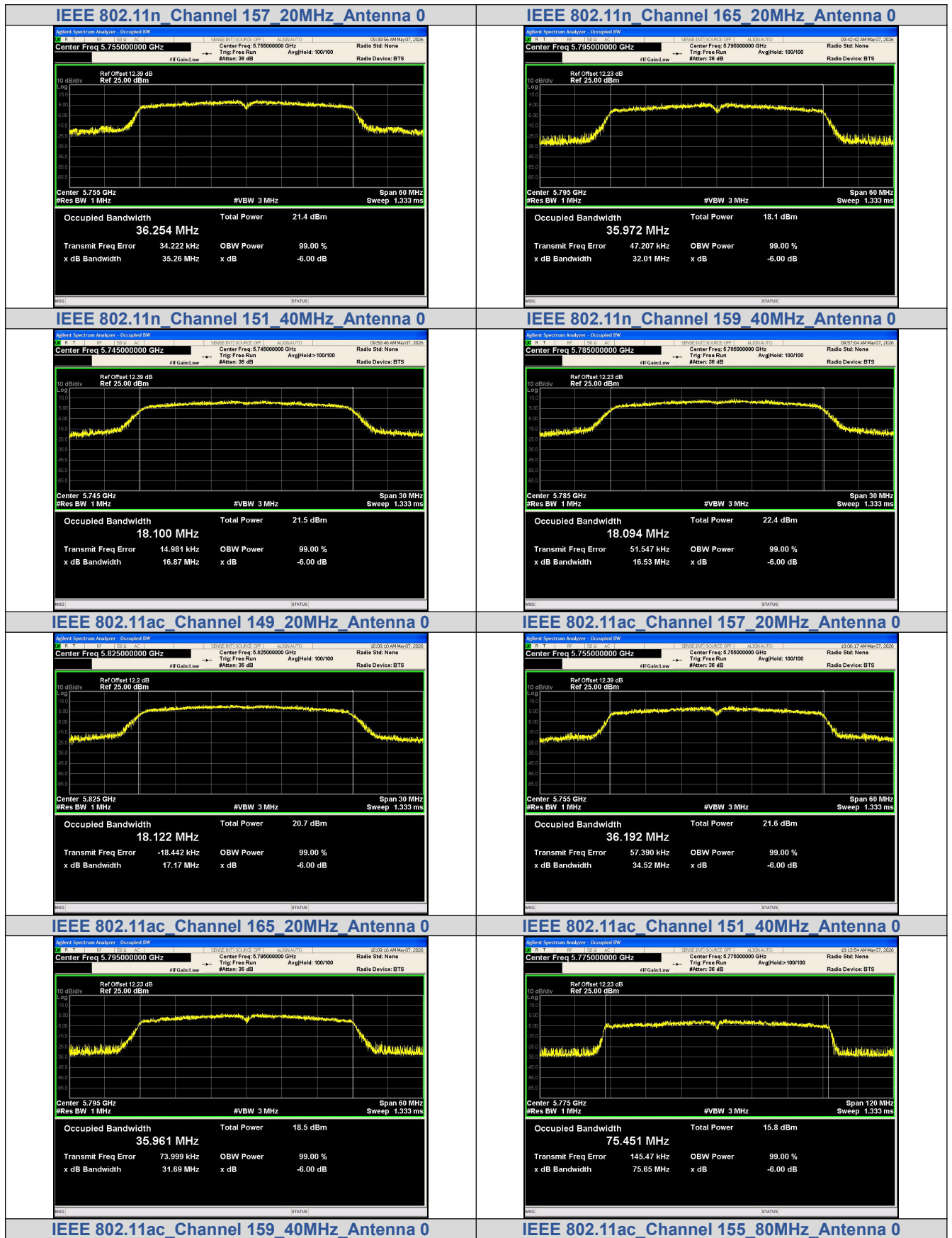
APPENDIX IV. 6dB Bandwidth

Test Result

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	15.86	≥0.5	PASS
	157		5785	16.01		PASS
	165		5825	15.84		PASS
IEEE 802.11n_20	149		5745	17.20		PASS
	157		5785	17.03		PASS
	165		5825	16.77		PASS
IEEE 802.11n_40	151		5755	35.26		PASS
	159		5795	32.01		PASS
IEEE 802.11ac_20	149		5745	16.87		PASS
	157		5785	16.53		PASS
	165		5825	17.17		PASS
IEEE 802.11ac_40	151		5755	34.52		PASS
	159		5795	31.69		PASS
IEEE 802.11ac_80	155		5775	75.65		PASS

Test Graphs

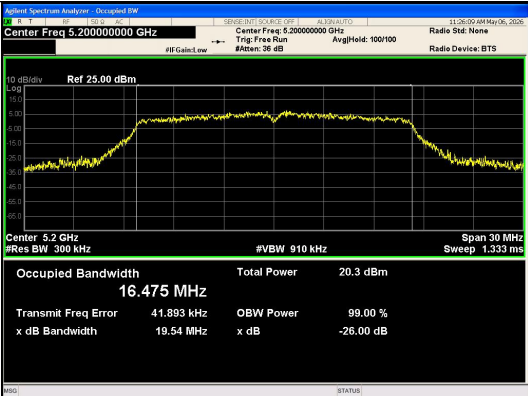
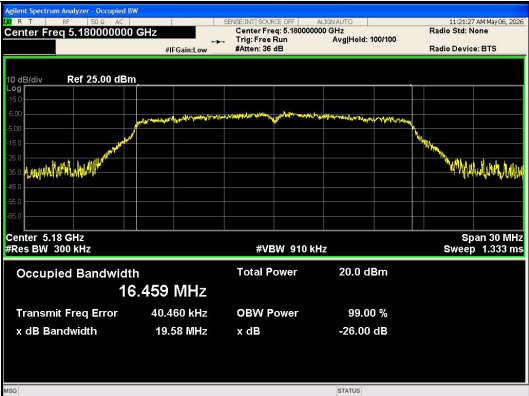




APPENDIX V. 26dB Bandwidth**Test Result**

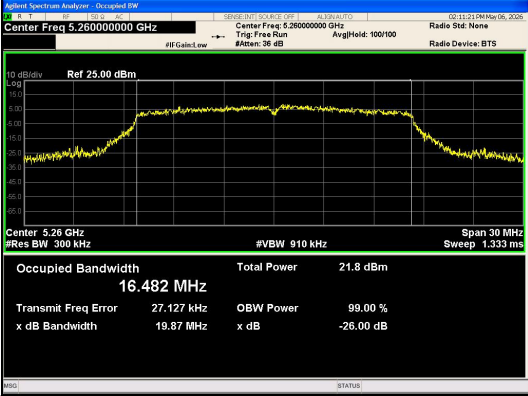
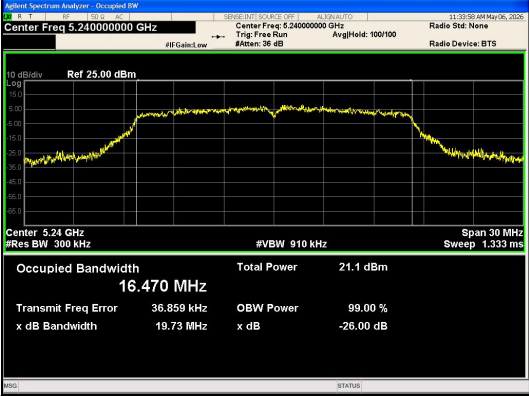
Mode	Channel	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	0	5180	19.58	1.07
	40		5200	19.54	1.11
	48		5240	19.73	1.12
	52		5260	19.87	1.09
	56		5280	20.08	1.12
	64		5320	19.63	1.11
	100		5500	20.06	1.11
	120		5600	30.00	1.01
	140		5700	19.85	1.06
IEEE 802.11n_20	36		5180	19.96	1.1
	40		5200	20.22	1.11
	48		5240	19.94	1.11
	52		5260	20.17	1.12
	56		5280	20.41	1.1
	64		5320	20.27	1.11
	100		5500	20.43	1.19
	120		5600	30.00	1.02
	140		5700	20.30	1.07
IEEE 802.11n_40	38		5190	39.82	1.04
	46		5230	40.35	1.03
	54		5270	40.10	1.07
	62		5310	59.98	1.04
	102		5510	39.97	1.05
	118		5590	41.81	1.0
	134		5670	40.41	1.03
IEEE 802.11ac_20	36		5180	20.07	1.1
	40		5200	20.00	1.2
	48		5240	19.95	1.08
	52		5260	20.30	1.07
	56		5280	20.02	1.06
	64		5320	20.27	1.11
	100		5500	20.30	1.1
	120		5600	20.37	1.1
	140		5700	20.44	1.11
IEEE 802.11ac_40	38		5190	39.61	1.06
	46		5230	39.86	1.03
	54		5270	40.18	1.03
	62		5310	40.17	1.02
	102		5510	39.61	1.04
	118		5590	40.14	1.05
	134		5670	40.32	1.02
IEEE 802.11ac_80	42		5210	97.63	1.03
	58		5290	81.25	1.0
	106		5530	81.11	1.0

Test Graphs



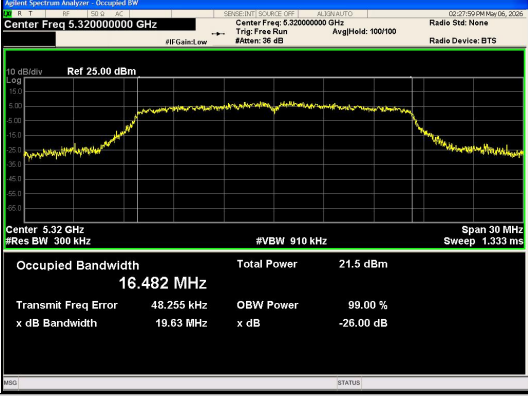
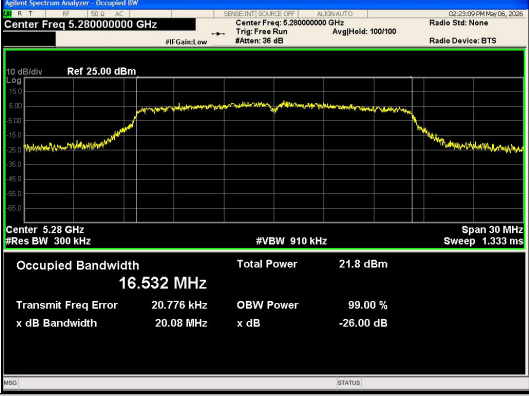
IEEE 802.11a Channel 36 20MHz Antenna 0

IEEE 802.11a Channel 40 20MHz Antenna 0



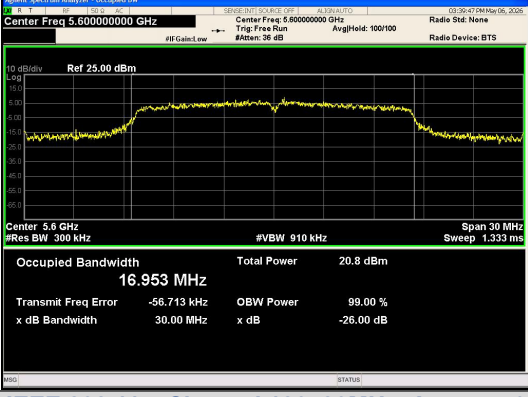
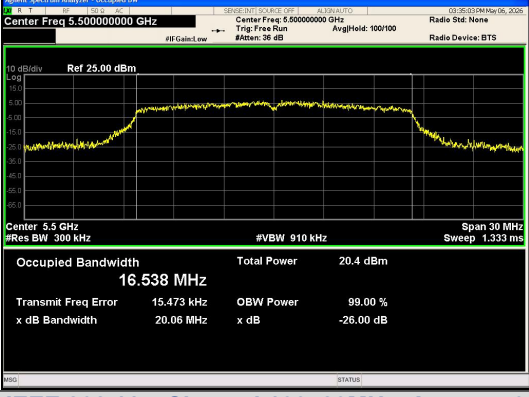
IEEE 802.11a Channel 48 20MHz Antenna 0

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